

THE GRAND CANON
SPECIALIZED BIBLIOGRAPHY SERIES

BIOLOGY, ECOLOGY *and* ENVIRONMENT *of the*

SALTON SEA

and the

IMPERIAL-MEXICALI VALLEY REGION

(CALIFORNIA *and* BAJA CALIFORNIA)

BIBLIOGRAFÍA DE BIOLOGÍA, ECOLOGÍA Y MEDIO AMBIENTE DEL
MAR SALTÓN Y REGIÓN VALLE IMPERIAL-MEXICALI

THIRD EDITION

EARLE E. SPAMER

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BIOLOGY, ECOLOGY, AND ENVIRONMENT OF THE SALTON SEA
AND THE IMPERIAL–MEXICALI VALLEY REGION

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THE GRAND CANON

A WORLDWIDE BIBLIOGRAPHY OF THE
GRAND CANYON AND LOWER COLORADO RIVER REGIONS
IN THE UNITED STATES AND MEXICO

VOLUME I, PART B : BIBLIOGRAPHY

CATALOGERS NOTE

canon : *a standard or
essential list of works*

The Grand Canon

not The Grand Canyon



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PREFACE

CITATIONS IN THE SPECIALIZED BIBLIOGRAPHY SERIES have been extracted from Volume 1/ Part B of *THE GRAND CANON*, a far more expansive bibliography of the Grand Canyon and Lower Colorado River regions of southwestern North America. *THE GRAND CANON* is a series of publications accessible online at <https://ravensperch.org>.

For citations that relate to biological, ecological and environmental matters of broader geographical focus, and of the lower Colorado River region in general, consult the much more comprehensive listings in Part 11/Section 1 of *THE GRAND CANON*, Volume 1/Part B).

Environmental issues include atmospheric and concerns of human health.

Agricultural topics principally on the Imperial Valley and Mexicali Valley are included in this bibliography. The Yuma Valley region is not included.

As a matter of geographical-ecological necessity, citations pertaining to locales that are near to the Salton Sea and Imperial Valley are also included in this bibliography; specifically, the southern Coachella Valley, the Algodones Dunes, and peripheral ecological reserves (for example, Dos Palmas).

Items that pertain to the anthropogenic breakout of the Colorado during 1905-1907 are listed with water-management publications in Part 12/Section 1 of *THE GRAND CANON* Volume 1/Part B (Bibliography). Geological studies are not included, for which refer to Part 11/Section 2 of *THE GRAND CANON*. Items pertaining to archaeology and Indigenous occupations in the Salton Sink will be found in Part 11/Section 3.

Each citation here includes an Item number (for example, 11.7517; the prefix "11." indicates that it is from Part 11 of the much larger bibliography, *THE GRAND CANON*, Volume 1/Part B: Bibliography). They serve as serial numbers only, which uniquely identify citations throughout *THE GRAND CANON*. Numbers are assigned as citations are acquired for the bibliography, thus they do not follow in order in the bibliography. Several pertinent citations from other parts of *THE GRAND CANON* also appear in this special bibliography; they are identified by prefixes other than "11."

Item numbers in *colored italics* indicate publications that pertain only to Mexico. Item numbers that are underlined indicate publications that focus on agriculture, horticulture, aquaculture, apiculture, and animal husbandry.

See <https://ravensperch.org> for everything pertaining to the complete Grand Canyon-Lower Colorado River bibliography.

Bibliography of the Biology, Ecology and Environment of the Salton Sea and the Imperial–Mexicali Valley Region (California and Baja California)

ANONYMOUS

1874	11.7517	Improvement of the desert of the Colorado River. <i>Engineer and Surveyor</i> (Chicago), 1(1) (April): 3. [Regarding concerns of climate alteration and water quality should the [Salton Sink] be intentionally flooded from the Colorado River.] [See also Anonymous (1874, ITEM NO. 12.4831).]
1874	<u>12.4831</u>	The great Colorado River of the West. <i>Engineer, Architect and Surveyor</i> (Chicago), 1(4) (July 15): 56. [Regarding plans to intentionally flood the [Salton Sink] with Colorado River water.] [See also Anonymous, 1874, ITEM NO. 11.7517).]
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1891	11.12296	The flood in the desert. <i>Mining and Scientific Press</i> , 63 (July 4): 9.
1891	11.10320	A curious phenomenon. <i>The Deseret Weekly</i> , 43(3) (July 11): 88. [Salton Sea.]
1891	11.10321	Terrors of the Salton vapors. <i>The Deseret Weekly</i> , 43(11) (September 5): 326. [Salton Sea.]
1891	11.11989	Effect of the Salton Sea on the climate of California. <i>In</i> : Questions of the Day [SECTION]. <i>The Californian Illustrated Magazine</i> (The Californian Publishing Co., San Francisco), 1(1) (October): 109. [Title of item taken from table of contents, volume p. viii.]
1891	11.2873	Rain about the new Lake Salton. <i>In</i> : Current Notes [SECTION]. <i>American Meteorological Journal</i> , 8(7) (November): 330-331. [Salton Sea.]
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1892	11.12587	[Regrowth of vegetation in Salton Sink following flood.] <i>Railway World</i> , 18(30) (July 23): 706. [Salton Sea.] [From the San Francisco <i>Examiner</i> .]
1892	11.12588	[Regrowth of vegetation in Salton Sink following flood.] <i>Railway World</i> , 18(39) (September 24): 914. ["Grass now covers the famous Salton lake, concerning which so much was said and written last year." (ENTIRE NOTE)] [Salton Sea.]
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BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Anonymous (*continued*)

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| 1893 | 11.12002 | Eltűnt tó. [Disappearing lake.] <i>In</i> : Rövid Közlemények [Short Notice] [SECTION]. <i>Földrajzi Közlemények</i> (Magyar Földrajzi Társaság, Budapest) (Société Hongroise de Géographie, Bulletin), 21(7): 377. [Salton Sea.] [In Hungarian.] |
| <hr/> | | |
| 1906 | 11.7654 | [Imperial Valley.] <i>In</i> : Notes and News [SECTION]. <i>The Condor</i> , 8(2) (March/April): 59. ["Mr. Harry Lelande spent a week in early February at Calexico, in the Imperial Valley below Salton. He reports the region to be swarming with water birds, due to the overflow from the Colorado." (ENTIRE NOTE)] |
| 1906 | 3.764 | Nature's packing plant. Salton Sea freezes, salt gathers—and there you are. <i>The New York Times</i> , (April 1): 1. |
| 1906 | 11.13374 | The United States. (From our own Correspondent.) <i>The Pastoralists' Review</i> (Melbourne and Sydney), 16(7) (September 15): 584-585. [See p. 584, conjecture on the climatological effect of the newly filled Salton Sea.] |
| <hr/> | | |
| 1907 | 11.2630 | To study evaporation. Asst. Hydrographic Engineer Martin recommends station on Salton Sea. <i>Deseret News</i> , (January 18): 1 [issue pagination]. [W. F. Martin.] |
| 1907 | 11.3377 | Au pays des pélicans. <i>L'Illustration</i> (Paris), 129(3335) (January 26): 63. [Pelicans at Salton Sea.] [In French.] |
| 1907 | 11.2631 | Moisture comes from Salton Sea. Prof. John Patten, formerly of Manti, delivers expert talk in Lower House. He suggested diversion. Utah should ask Congress to let river stay in present channel—Heavy precipitation results. <i>Deseret News</i> , (February 1): 11 [issue pagination]. |
| 1907 | 11.2031 | Salton Sea a benefit. <i>Moderator-Topics</i> , 27(23) (February 14) (714): 465-466. [Anecdotal improvement on rainfall.] |
| 1907 | <u>11.5482</u> | [Date orchard.] <i>In</i> : News Notes and Wants [SECTION]. <i>The Plant World</i> (Baltimore, Maryland), 10(3) (March): 70. ["It is reported that Salton Sea is encroaching on the government date orchard at Mecca, and that to save the orchard from inundation it will be removed to Indio, which is at sea level." (ENTIRE ITEM)] |
| 1907 | 11.7611 | Placing the cart before the horse. <i>In</i> : Reclamation Service Notes [SECTION]. <i>The Irrigation Age</i> , 22(5) (March): 152. [Putative effects of Salton Sea on local climate.] |
| 1907 | 11.2010 | [Expedition conducted by D. T. MacDougal to circumnavigate the Salton Sea.] <i>In</i> : Scientific Notes and News [SECTION]. <i>Science</i> , New Series, 25 (March 15): 439. |
| 1907 | 11.2771 | [News note.] <i>In</i> : News Items [SECTION]. <i>Torreya</i> , 7(4) (April): 86-88. ["Dr. D. T. MacDougal, director of botanical research in the Carnegie Institution of Washington, has recently made an expedition to the Salton Sea in southern California and to adjacent parts of the delta of the Colorado River in Baja California." (ENTIRE ITEM)] |
| 1907 | 11.5483 | [News note.] <i>In</i> : News, Notes and Wants [SECTION]. <i>The Plant World</i> (Baltimore, Maryland), 10(4) (April): 93. ["An expedition from the Desert Laboratory has recently circumnavigated the Salton Lake in California, which is now found to have an area of about 700 square miles. A basin below sea-level in Mexico sustaining similar relations to the delta of the Rio Colorado was traversed and the more prominent features of the effects of the frequent oscillations of water level on the vegetation noted. This basin |

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Anonymous (*continued*)

- was named the Pattee [*sic*] basin in honor of the first American who crossed it in 1827." (ENTIRE ITEM)] [Salton Sea.] [James Ohio Pattie.]
- 1907 11.2012 Rainfall and the Salton Sea. *In*: Current Notes on Meteorology and Climatology [SECTION]. *Science*, New Series, 25 (April 26): 674. [Notice of article by Alfred J. Henry.]
- 1907 11.7576 Weatherwise and otherwise. *The Pennsylvania School Journal* (Lancaster, Pennsylvania), 55(11) (May): 513. [Includes notice of possible climatological effects of Salton Sea, with reference to an item by Alfred J. Henry.] [This item credited to "Phila. Press."]
- 1907 11.7610 Evaporation experiments. *The Engineering Record*, 55 (May 25): 624. [U.S. Geological Survey, U.S. Weather Bureau, and U.S. Reclamation Service to begin experiments to ascertain rate of evaporation of Salton Sea.]
- 1907 11.2009 [Study of evaporation in relation to climate afforded by Salton Sea.] *In*: Scientific Notes and News [SECTION]. *Science*, New Series, 25 (June 14): 951.
- 1907 11.3499 Evaporation in desert conditions. *Symons's Meteorological Magazine*, 42 (August): 139. [Quoted "from a recent number of *Science*" (*i.e.*, Anonymous, 1907, ITEM NO. 11.2009). Salton Sea.]
- 1907 11.9323 [Lecture.] *In*: News Notes and Wants [SECTION]. *The Plant World* (Baltimore, Maryland), 10(9) (September): 216. ["Dr. D. T. Macdougall (*sic*) lectured at the Brooklyn Institute on the evening of October 4, and the New York Botanical Garden on the afternoon of the 5th on the Salton Sea and the changes in the vegetation of the enclosing basin." (ENTIRE ITEM)] [NOTE: September issue taking note of past October lectures, thus.]
- 1907 11.7566 Dates thrive on Colorado Desert. *Scientific American*, 97(25) (December 21): 458. [See also letter from W. A. Linferty, regarding geographical corrections, 98(3) (January 18, 1908): 43 (ITEM NO. 2.21689).]
- 1907 11.28 Evaporation measurements at Salton Basin to be made. *Engineering News*, 58 (December 26): 705.
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- 1908 11.2894 Verdunstung im Saltonsee. *Meteorologische Zeitschrift* (Braunschweig), 25(9) (September): 426. [Credit given as "R. d. Ward in *Science* vom 22. Mai 1908." (see R. de C. Ward, ITEM NO. 11.2898 [which in turn cites F. H. Bigelow, 1908, ITEM NO. 11.105]).] [Evaporation.] [In German.]
- 1908 11.9831 Bees in Imperial Valley. *In*: Beedom Boiled Down [SECTION]. *American Bee Journal*, 48(9) (September): 276. [Apiary production. Reprinting an article from the *Imperial Valley Press*, August 1.]
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- 1909 11.1984 Salton Sea evaporating. *Popular Mechanics Magazine*, 12(3) (September): 349.
- 1909 11.3858 Imperial Valley for bees. *In*: *The Calexico Chronicle : second annual magazine edition*. Calexico, California: The Calexico Chronicle, p. 94.

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SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Anonymous (*continued*)

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|------|-----------------|--|
| 1909 | <u>11.3859</u> | Date culture. <i>In: The Calexico Chronicle : second annual magazine edition.</i> Calexico, California: The Calexico Chronicle, p. 104. |
| 1909 | 11.3860 | About the weather. <i>In: The Calexico Chronicle : second annual magazine edition.</i> Calexico, California: The Calexico Chronicle, p. 120. |
| 1910 | <u>11.9777</u> | El cultivo del algodón en California. <i>Oficina de las Repúblicas Americanas, Boletín</i> (International Bureau of the American Republics, Washington, D.C.), 30(3) (March): 438-440. [In Spanish.] |
| 1910 | 11.31 | Evaporation records in Salton Sea. <i>Engineering News</i> , 63 (June 16): 694-695. |
| 1912 | 11.7048 | Testing tower for evaporation. <i>Technical World Magazine</i> , 17(6) (August): 738. [Experiment to establish the effect of Salton Sea evaporation on local precipitation.] |
| 1912 | 11.9630 | Road irrigation for dust prevention in Imperial Valley. <i>Engineering News</i> , 68 (August 29): 417. |
| 1914 | 11.7143 | Obtaining potable water from the muddy Colorado. <i>Scientific American</i> , 110(19) (May 9): 394. [Imperial Valley.] |
| 1914 | <u>11.9798</u> | Date growing in California and Arizona. <i>In: Western Map and Publishing Company</i> (compiler), <i>Thurston's Imperial Valley resident directory, 1914-1915.</i> El Centro and Pasadena, California: Western Map and Publishing Co., pp. [377]-[386]. |
| 1915 | 11.1985 | To market carp from the Salton Sea. <i>Popular Mechanics Magazine</i> , 24(3) (September): 398. |
| 1916 | <u>11.10491</u> | Blackbirds damage crops in Imperial Valley. <i>In: Wild Life in Relation to Agriculture</i> [SECTION]. <i>California Fish and Game</i> , 2 (October): 215. [Bicolor, yellow-headed, and Brewer varieties of blackbirds damage Egyptian corn.] |
| 1917 | 11.2733 | The frontier region of Mexico. Notes to accompany a map of the frontier. <i>Geographical Review</i> , 3(1) (January): 16-27, Plate I. [Plate I, facing p. 24, is "Map of the Frontier Region of Northern Mexico", scale 1:4,300,000, with isothermal lines and 20-inch annual rainfall boundary line overprinted.] |
| 1917 | 11.7675 | The Salton Sea. <i>Scientific American</i> , 116(17) (April 28): 415. [Carnegie Institution's Department of Botany "has been making studies on the recessional phenomena of the Salton Sea". Brief note.] |
| 1917 | 11.7781 | The revegetation of an island. <i>Scientific American</i> , 117(9) (September 1): 153. [Cormorant Island, Salton Sea.] |
| 1919 | 11.9833 | [Pigment from Salton Sea.] <i>In: Sparks</i> [SECTION]. <i>Journal of Electricity</i> , 42(11) (June 1): 543. ["A phenomenal deposit of pigment has occurred in the shallow waters of the Salton Sea. The colors range from pale yellow to brown and red, together with black |

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and some shades of green. Some of these ochre deposits are in a form suitable, after slight cleaning, for immediate use as paint. The owner of the accumulation has his buildings, automobile, etc., painted with the natural pigment for purposes of demonstration, and is aiming at making it the subject of a successful commercial enterprise." (ENTIRE NOTE)]

1919	<u>11.7568</u>	A big seed market. <i>The Florists' Review</i> (Chicago), 45 (November 20): 108, 110. [Imperial Valley.]
1919	11.7680	May can mullet. <i>Pacific Fisherman</i> (Seattle, Washington), 17(12) (December): 76. [The John Leenhouts company of San Pedro, California, may establish a mullet cannery at Salton Sea.]
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1920	3.791	Why Salton Sea is salt. <i>The New York Times</i> , (January 11): 78.
1920	11.7554	The Salton Sea stocked with shrimps and crabs. <i>Popular Mechanics Magazine</i> , 34(4) (October): 518-519.
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1921	<u>11.9835</u>	New date, highly productive, found by scientists after 20 years' search. <i>Weekly News Letter</i> (U.S. Department of Agriculture, Washington, D.C.), 8(32) (March 9): 3. [Offshoots of Sewl date from "upper Giza", Egypt, and Saldy variety from "Kharga Oasis" to be introduced to the bureau's date garden in Indio, California.]
1921	<u>11.5481</u>	Rare date palms are found after 20-year search. <i>Popular Mechanics Magazine</i> , 35(6) (June): 890. [U.S. Department of Agriculture to establish date palms in Salton Sea basin.]
1921	11.6081	Ross Field, Arcadia, Calif., October 19. <i>In: Squadron News</i> [SECTION]. <i>Air Service News Letter</i> (U.S. Army Air Service, Information Group, Washington, D.C.), 5(40) (November 9): 14-15. [See p. 15: "A number of officers of the post enjoyed hunting leaves during the recent weeks, traveling to points in Imperial Valley and elsewhere." (ENTIRE NOTE)]
1921	11.6082	Rockwell Air Intermediate Depot, Rockwell Field, Coronado, Calif., Nov. 1. <i>In: Squadron News</i> [SECTION]. <i>Air Service News Letter</i> (U.S. Army Air Service, Information Group, Washington, D.C.), 5(42) (November 25): 12-13. [See p. 13: "Since the opening of the duck season on October 1st, several of the officers of the post have made trips to Imperial Valley and some of the nearby lakes, but with rather discouraging results. This has come about through scarcity of ducks and is not in any way chargeable to lack of skill on the part of the hunters." (ENTIRE NOTE)]
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1922	11.10502	Blackbirds damage grain in Imperial Valley. <i>California Fish and Game</i> , 8 (January): 45. [Calipatria area.]
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1925	<u>11.18604</u>	Imperial Valley oil mill interests. <i>The Cotton Oil Press</i> (Interstate Cotton Seed Crushers Association, Memphis, Tennessee), 9(3) (July): 37.
1925	<u>11.18605</u>	New model mill at Mexicali; to be moved later to another location in Mexico on Gulf of California. <i>The Cotton Oil Press</i> (Interstate Cotton Seed Crushers Association, Memphis, Tennessee), 9(5) (September): 22.

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
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Anonymous (*continued*)

1926	<u>11.12333</u>	Imperial Valley watermelons. <i>New Reclamation Era</i> , 17(7) (July): 128. [Photo.]
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1930	11.16343	Striped bass introduced in Salton Sea. <i>California Fish and Game</i> , 16(1): 51.
1930	11.16344	Salton Sea bass. <i>California Fish and Game</i> , 16(4): 338.
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1931	<u>11.12174</u>	Imperial Valley has 424,000 acres in crops. <i>New Reclamation Era</i> , 22(2) (February): 43.
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1939	11.5500	Brawley. <i>In</i> : Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 2(9) (July): 34. ["Control of predatory animals, especially in national parks; a five-day pheasant season in Imperial valley, and a winter season for bass fishing in the Colorado river are urged in resolutions adopted by the Imperial county Fish and Game Conservation association." (ENTIRE ITEM)]
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1941	11.5505	Brawley. <i>In</i> : Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 4(4) (February 1): 30. [Fifty-three whistling swans arrived for one day at state game refuge north of Brawley.]
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1942	11.5532	Audubon Society plans Salton Sea field trips. <i>Desert Magazine</i> , 5(4) (February): 42.
1942	11.5533	Rare birds appear. <i>In</i> : Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 5(4) (February): 44. ["Whistling geese" at Salton Sea.]
1942	11.5539	Mullet from Salton Sea. <i>In</i> : Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 6(1) (November): 38.
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1943	11.5542	Salton Sea shipping fresh fish. <i>In</i> : Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 6(8) (June): 29. ["Imperial county, below sea level, is shipping fresh fish to coast cities of San Francisco, San Pablo and San Diego. Salton sea's rapidly developing fishing industry is providing mullet, shipped in iced trucks daily." (ENTIRE ITEM)]
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1944	11.5545	They'll drink Salton Sea water. <i>In</i> : Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 7(9) (July): 29. ["Indio—Experiments with water purification method now being used in New Guinea for troops were started at Date Palm beach in May to purify water of Salton Sea for drinking purposes. Cleaver-Brooks company of Milwaukee is conducting experiments. They expect their invention to make not only salt water but stagnant and sewage water drinkable." (ENTIRE ITEM)]
1944	11.5547	Fishing permits accepted. <i>In</i> : Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 8(2) (December): 30. [Applications for permits to fish for mullet and carp in Salton Sea.]

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Anonymous (*continued*)

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|------|----------------|---|
| 1945 | 11.5556 | Waste water raises Salton Sea. <i>In:</i> Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 8(10) (August): 29. |
| 1946 | 11.5561 | Fish come to fishermen. <i>In:</i> Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 9(4) (February): 35. [Bass and catfish in Coachella branch of All-American Canal.] |
| 1947 | 11.5568 | That old sea serpent again. <i>In:</i> Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 10(3) (January): 27. ["Coachella—The Desert Barnacle reported reappearance of Salton sea's much-advertised sea monster. George Ames of Indio, Bill Alexander of Mecca and Roy Harmon of Thermal viewed the creature at a point two miles west of Desert beach, 10 miles below Mecca. It was on the surface, basking in the sunlight. Several birds were on its back, pecking at marine life. It was suggested that the serpent probably hibernated at the bottom of the sea during hot months. It made its reappearance just before the annual Salton sea regatta, and the Barnacle warned that it must not be permitted to enter the speed contests." (ENTIRE ITEM)] |
| 1947 | <u>11.5574</u> | New seed crop imported from India may rival soy bean. <i>Desert Magazine</i> , 10(10) (August): 20. [Guar gum planted in Imperial Valley and elsewhere.] |
| 1948 | 11.5580 | He saw tarpon. <i>In:</i> Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 11(9) (July): 36. [W. A. Evans, fisheries biologist, indicates there are no tarpon in Salton Sea, but Roy Hunter believes he saw one.] |
| 1948 | <u>11.5626</u> | New plants for the desert? <i>In:</i> Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 11(11) (September): 35. [Warren H. Brock and Harold P. Olmo traveling to Iraq and Pakistan to search for fruits and vegetables that may be suitably introduced into Imperial Valley.] |
| 1949 | 11.5634 | Forage fish needed. <i>In:</i> Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 12(5) (March): 33. [California Bureau of Fish and Game Conservation bringing anchovies from Gulf of California to Salton Sea as forage fish for planned introduction of game fish. Item credited to <i>Desert Barnacle</i> .] |
| 1949 | 11.5635 | Desert's big fish tale. <i>In:</i> Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 12(6) (April): 31. [Fishermen arrested for illegal commercial fishing for mullet at South Mecca canal spillway.] |
| 1949 | 11.5636 | ["Silver Mullett" trademark canned fish from Salton Sea.] <i>In:</i> Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 12(6) (April): 32. |
| 1949 | 11.5637 | [Second planting of anchovettas (saltwater herrings, anchovies) in Salton Sea.] <i>In:</i> Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 12(6) (April): 32. |
| 1949 | 11.5640 | Watering troughs for deer. <i>In:</i> Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 12(12) (October): 31. [Coachella Valley Game Propagation Club considering installation of water troughs for deer along the Coachella branch of the All-American Canal. Item credited to <i>Indio Date Palm</i> .] |

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|-------|---------|---|
| 1949 | 11.5641 | Ducks gather on Salton Sea. <i>In:</i> Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 13(1) (November): 35. [Migrating ducks. Item credited to <i>Indio Date Palm</i> .] |
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| 1950 | 11.5642 | Commercial fishing opposed. <i>In:</i> Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 13(3) (January): 35. [Salton Sea. Item credited to <i>Calipatria Herald</i> .] |
| 1950 | 11.5643 | Fear mullet extinction. <i>In:</i> Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 13(5) (March): 34. [Commercial fishing in Salton Sea. Item credited to <i>Imperial Valley Weekly</i> .] |
| 1950 | 11.5644 | Muskrats flood Mexico. <i>In:</i> Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 13(7) (May): 34. ["Calexico—Muskrats who have followed the Colorado River down its course to the all-American canal in Imperial Valley were blamed for a recent break in the canal bank, which flooded a small section of land below the Mexican border. With a small muskrat burrow as a start, water poured through until it had widened the canal break to 60 feet. The all-American parallels the Mexican border on both sides of Calexico.— <i>Calexico Chronicle</i> ." (ENTIRE ITEM)] |
| 1950 | 11.5648 | Fish planted in Salton Sea. <i>In:</i> Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 13(9) (July): 35-36. [Game fish transferred from Gulf of California to Salton Sea, following on early transferral of anchovies as fish food. Item credited to <i>Imperial Valley Press</i> .] |
| <hr/> | | |
| 1951 | 11.5788 | Fish are transplanted. <i>In:</i> Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 14(6) (April): 27. ["Salton Sea—More than 1000 surf smelt, perch and other small fish species have been netted from the Gulf of California at San Felipe, Mexico, and planted in California's Salton Sea by the Division of Fish and Game. It was the third effort to establish game and forage fish in the state's largest lake. Approximately 7000 Mexican fish, mostly anchovettas, have been transplanted since 1949. According to district biologist, Willis A. Evans, it will be several years before sport fishing is possible. Test seinings will determine results of the project which calls for establishing forage fish before game fish.— <i>Indio News</i> ." (ENTIRE ITEM)] |
| <hr/> | | |
| 1952 | 11.5793 | Mullet season extended. <i>In:</i> Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 15(2) (February): 30. [Salton Sea.] |
| 1952 | 11.5807 | Fish thrive in Salton Sea. <i>In:</i> Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 15(12) (December): 28. ["Since 1948, more than 10,000 ocean, game and forage fish have been planted in Salton Sea." Item credited to <i>Coachella Valley Sun</i> .] |
| <hr/> | | |
| 1953 | 11.5810 | Waterfowl damage crops. <i>In:</i> Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 16(3) (March): 32. [Imperial Valley. Item credited to <i>Yuma Daily Sun</i> .] |
| 1953 | 11.5814 | Gulf fish thrive in Salton Sea. <i>In:</i> Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 16(8) (August): 32. |
| 1953 | 11.5816 | Salton Sea quarantine. <i>In:</i> Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 16(11) (November): 29. [Shellfish taking temporarily prohibited to protect experimental plantings of clams and oysters. Item credited to <i>Outdoor California</i> .] |

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Anonymous (*continued*)

1954	11.5818	Desert getting hotter. <i>In:</i> Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 17(4) (April): 32. ["Blythe—According to O. W. Malmgren, Blythe weather station expert, the desert is getting hotter. Twenty years of figures compiled by Malmgren reveal temperatures have climbed upward since 1933. Twenty years ago the mean average of 70.05. In 1943 it was 72.6, last year, 72.8. Maximum average showed a rise from 88.7 in 1933 to 89.7 last year.— <i>Coachella Valley Sun.</i> " (ENTIRE ITEM)]
1954	11.5819	Fishing at Salton Sea. <i>In:</i> Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 17(4) (April): 32. [Notes also "the catching of mullet with the bare hands."]
1954	11.5826	Urge action on river sewage. <i>In:</i> Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 17(9) (September): 31. [Sewage disposal into New River by Mexicali, Baja California.]

1956	11.10322	Plant fish in Salton Sea. <i>Popular Mechanics</i> , 105(1) (January): 157. [Stocking with croakers and corbinas.]
1956	11.6234	Fish adapt to Salton Sea. <i>In:</i> Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 19(2) (February): 32. [Gulf croakers and corvinas. Item credited to <i>Indio News.</i>]
1956	11.6239	Corvina transplanted. <i>In:</i> Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 19(8) (August): 28. [California Department of Fish and Game seining adult ocean corvina from Gulf of California to add to brood stock in Salton Sea. Item credited to <i>Calexico Chronicle.</i>]
1956	11.6240	Salton Sea fish studied. <i>In:</i> Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 19(9) (September): 29. [Study by D. J. Hendricks, University of California. Item credited to <i>Yuma Sun.</i>]

1957	11.16297	Salton Sea corvina multiply; sports fishery prospects good. <i>Outdoor California</i> , 18(1): 10.
1957	11.6479	Corvina increase noted. <i>In:</i> Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 20(1) (January): 31. [Salton Sea. Item credited to <i>Calexico Chronicle.</i>]
1957	11.6481	Salton corvina again spawn. <i>In:</i> Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 20(6) (June): 29. [Salton Sea. Item credited to <i>Inyo Register.</i>]
1957	11.6484	Salton Sea gets wildlife food. <i>In:</i> Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 20(8) (August): 31. [Shoal grass plants from Texas introduced to Salton Sea. Item credited to <i>Calexico Chronicle.</i>]
1957	11.6486	Salton Sea study ordered. <i>In:</i> Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 20(12) (December): 29. [Study of chemical and bacteriological quality of Salton Sea water. Item credited to <i>Indio Date Palm.</i>]

1958	11.6633	Salton Sea pollution denied. <i>In:</i> Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 21(7) (July): 32-33. [Item credited to <i>Coachella Valley Sun.</i>]
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BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Anonymous (*continued*)

1958	11.6635	Corvina thrive in Salton Sea. <i>In</i> : Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 21(8) (August): 31. [Item credited to <i>Indio Date Palm</i> .]
1958	11.6636	Salton Sea contamination. <i>In</i> : Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 21(8) (August): 32. [Near inflows of New, Alamo, and Whitewater Rivers. Item credited to <i>Calixico Chronicle</i> .]
1958	11.6638	Salton Sea corvina "lost". <i>In</i> : Here and There on the Desert [SECTION]. <i>Desert Magazine</i> , 21(11) (November): 33. [Due to fish movements. Item credited to <i>Calixico Chronicle</i> .]
1958	11.16298	The Salton Sea story. <i>Outdoor California</i> , 19(12): 4-7, 13.
<hr/>		
1959	11.5463	Reefs for Salton Sea. <i>In</i> : Southwest News Briefs [SECTION]. <i>Desert Magazine</i> , 22(1) (January): 33. [Funds allocated by Wildlife Conservation Board for artificial reefs made of old automobiles, "to improve the sportsfishing".]
<hr/>		
1963	11.6689	Salton octopus. <i>In</i> : The Desert in July [SECTION]. <i>Desert Magazine</i> , 26(7) (July): 5. [Octopus, clearly transplanted, captured in Salton Sea by 12-year-old boy.]
1963	11.6690	Saltish Salton Sea. <i>In</i> : The Desert in August [SECTION]. <i>Desert Magazine</i> , 26(8) (August): 4. [Salton Sea "will become too salty for water contact sports in 20 to 40 years".]
<hr/>		
1968	11.16351	Flathead catfish invade Imperial. <i>Outdoor California</i> , 29(4): 14.
<hr/>		
1985	11.16070	A tale of an open sewer disguised as a river. <i>Focus</i> (Metropolitan Water District of Southern California, Los Angeles), (6): 7. [New River.]
<hr/>		
1988	11.18087	Le pollueur pollué. <i>In</i> : En direct de la communale [SECTION]. <i>Le Sentier</i> (Saint-Hippolyte, Québec), 6(8) (October): 2. [Relates to pollution of the New River in California, from sources in Mexico.] [In French.]
<hr/>		
1992	11.2817	Deaths on the Salton Sea. <i>In</i> : Overview [SECTION]. <i>Waterbirds</i> , 46(2) (Summer): 185. [Eared Grebes.]
<hr/>		
1997	11.6341	Salton Sea bird kills. <i>Bird Calls</i> (American Bird Conservancy Policy Council, Washington, D.C.), 1(2) (November): 1-2.
<hr/>		
2000	11.11987	Desalination; agencies and scientists test specialized devices at California's Salton Sea. <i>ENR</i> (Engineering News-Record), 244(1): 37.
2000	11.879	The Salton Sea: To restore or ignore? <i>Living Rivers Currents</i> (Glen Canyon Action Network), 1(1) (December): 11.
<hr/>		

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Anonymous (*continued*)

- | | | |
|------|----------|--|
| 2001 | 11.1031 | Colorado River delta connections—a brief water history. <i>Sea Notes</i> (Salton Sea Authority, Salton Sea Restoration Project newsletter), (August): 1-5. |
| 2004 | 11.11480 | Saving Salton Sea wildlife. (Photos by Steve Payer.) <i>DWR News/People</i> (California Department of Water Resources), (Winter), cover, 3-7. |
| 2005 | 11.2470 | Developing a restoration plan; an objective and transparent process. <i>Salton Sea Update</i> , (August): [1]. |
| 2006 | 11.2471 | Overview restoration planning process. <i>Salton Sea Update</i> , (January): 1-6 [entire issue]. |
| 2006 | 11.2497 | Salton Sea—Live or die? <i>Blackhawk Watch</i> (Northern Arizona Audubon Society), 35(3) (January/February): [1]. [Kathy Satterfield lecture announcement.] |
| 2006 | 11.7752 | Salton Sea update. <i>The Wrentit</i> (Pasadena Audubon Society, Pasadena, California), 54(1) (January/February): 2. |
| 2006 | 11.2472 | Restoration plan update. <i>Salton Sea Update</i> , (May): 1. |
| 2006 | 11.2473 | Overview of final range of alternatives. <i>Salton Sea Update</i> , (May): 2-4. |
| 2006 | 11.2474 | Inflows update. <i>Salton Sea Update</i> , (May): 4. |
| 2006 | 11.2475 | Air quality assumptions. <i>Salton Sea Update</i> , (May): 5. |
| 2007 | 11.12994 | <i>Joint Task Force Exercises and Composite Training Unit Exercises : Environmental Assessment/Overseas Environmental Assessment : Final : February 2007</i> . [No imprint], for Commander, U.S. Pacific Fleet, and Commander, THIRD Fleet, SEPARATELY PAGINATED SECTIONS [618 pp. total]. [COMPTUEX/JTFEX training activities. Includes Marine Corps Air Station Yuma, Chocolate Mountain Aerial Gunnery Range, Barry M. Goldwater Range West, <u>Navy Air Facility El Centro</u> , and Yuma Proving Ground.] |
| 2007 | 11.8186 | DU receives grant to conserve Sonoran wetlands; waterfowl to benefit from habitat restoration. <i>Grassland Today</i> (Grassland Water District and Grassland Resource Conservation District, Los Banos, California), 17(2) (March/April): 4. [Ducks Unlimited. Lower Colorado River and Salton Sea.] |
| 2007 | 11.6838 | Salton Sea restoration: New proposed draft design and legislative first steps. <i>California Water Law and Policy Reporter</i> , 17(9) (June): 261-262. |
| 2007 | 11.16596 | 米国—メキシコ国境地域での廃タイヤの放置状況（米国）—EPA「国境 2012 年：米墨国境廃タイヤ・インベントリー・レポート」より—
[Beikoku—Mekishiko kokkyō chiiki de no hai taiya no hōchi jōkyō (Beikoku)—EPA “kokkyō 2012-nen: Amerika Boku kokkyō hai taiya inbentorī repōto” yori—] [USA—Abandoned tires in the US-Mexico border area (US)—From the EPA “Border 2012: US-Mexico Border Waste Tire Inventory Report”]. NEDO海外レポート [NEDO kaigai repōto] [<i>NEDO Overseas Report</i>] (New Energy and Industrial Technology Development Organization, Tokyo), (1006) (September 5): 33-37. [From U.S. Environmental |

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Anonymous (*continued*)

- Protection Agency, and México, Secretaría de Medio Ambiente y Recursos Naturales (2007, *ITEM NO.* 11.16595).] [In Japanese.]
-
- 2007 11.12542 Restoration plan update. *Salton Sea Update*, (November): 1-3.
-
- 2008 *11.5858* Agua de "Las Arenitas" cumple normas oficiales; CESPM. *El Pionero* (Mexicali, Baja California), 9(477) (January 12-18): 1. [See also "Cartón" (artist's name not legible).] [Comisión Estatal de Servicios Públicos de Mexicali.] [In Spanish.]
- 2008 11.11159 Muestrea SAGARPA colmenas de abejas en el Valle de Mexicali; se han muestreado 20 apiarios del Valle de Mexicali, arrojando resultados negativos de la presencia de esta enfermedad. *Boletín SAGARPA* (Secretaría de Agricultura, Ganadería, Desarrollo Rural, Pesca y Alimentación, Delegación Estatal en Baja California, Mexicali), (166), 1 p. [In Spanish.]
-
- 2009 11.2125 Judge's ruling jolts basis of quantification settlement agreement; a tentative court ruling has raised questions about how much the state can spend to mitigate water transfer effects on the Salton Sea. *River Report*, (Winter 2009-2010): 10-11.
-
- 2010 11.12249 Natural processes may hold key to energy independence. *The Virginia Engineer* (Mechanicsville, Virginia), 59(8) (August): 4-6. [Includes illustration of "a series of 'raceway' ponds at a 40-acre algae farm located east of the Salton Sea in the Imperial Valley".]
- 2010 11.2476 Background of the Species Conservation Habitat Project. *Salton Sea Update*, (September): [1-2].
- 2010 11.2477 SCH state and federal environmental process underway; EIS/EIR scoping. *Salton Sea Update*, (September): [1-3]. [Species Conservation Habitat Program; Environmental Impact Statement; Environmental Impact Report.]
- 2010 11.2478 Desert pupfish rescue. *Salton Sea Update*, (September): [2].
- 2010 11.2479 What are the SCH alternatives? What will SCH do? *Salton Sea Update*, (September): [3]. [Species Conservation Habitat Prorgam.]
- 2010 11.2480 Salton Sea financial assistance program. *Salton Sea Update*, (September): [3]. [Habitat restoration and research.]
-
- 2011 11.2481 SCH engineering challenges and alternatives development. *Salton Sea Update*, (April): [1-2]. [Species Conservation Habitat Project.]
- 2011 11.2482 Special studies support the development of SCH alternatives. *Salton Sea Update*, (April): [2]. [Species Conservation Habitat Project.]
- 2011 11.2484 New SCH team members; California Fish and Game's David Elms—a native of southern California's desert region; the Department of Water Resources' Kent Nelson. *Salton Sea Update*, (April): [3]. [Species Conservation Habitat Project.]
- 2011 11.2485 The state of the sea—A Salton Sea status report. *Salton Sea Update*, (April): [3].

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Anonymous (continued)

2011	11.2486	Coordination with Sonny Bono National Wildlife Refuge. <i>Salton Sea Update</i> , (April): [4].
2012	<i>11.6984</i>	<i>Goal 1: Reduce water contamination : Border 2012 featured project : Las Arenitas artificial wetlands, Mexicali, B.C.</i> [No place]: [U.S. Environmental Protection Agency], Border 2012/Frontera 2012 U.S.-Mexico Environmental Program, [2] pp. [Fact sheet; dated August 2012.]
2013	11.5222	Grant funding coming from Salton Sea Financial Assistance Program. <i>Salton Sea Update</i> , (March): 1.
2013	11.5223	Design and construction challenges. <i>Salton Sea Update</i> , (March): 1-2.
2013	11.5224	Project status; SCH nearing environmental certification. <i>Salton Sea Update</i> , (March): 2. [Speceis Conservation Habitat.]
2013	11.5225	Project success through stakehold partnerships. <i>Salton Sea Update</i> , (March): 3.
2013	11.11972	Environmental Stewardship Fund; in addition to assisting owls, it provides an important tool for developers. <i>Abundant Opportunities</i> (Imperial Valley Economic Development Corporation, El Centro, California), (March): 34-35.
2013	11.16823	Supervisor's report; Salton Sea, water remain large issues. Informe del Supervisor; Salton Sea, el agua sigue siendo cuestiones grandes. <i>Imperialite</i> (City of Imperial, California, Newsletter), (Summer): 13. [Imperial County District 3 Supervisor Michael Kelley.] [In parallel English and Spanish texts.]
2013	11.6873	Bulrush planting at the Alamo River Wetlands[,] Imperial County. <i>California Native Plant Society, San Diego Chapter Newsletter</i> , (July): 3.
2013	11.16822	Firm riding renewable energy tide. Empresa navega la marea de energía renovable. <i>Imperialite</i> (City of Imperial, California, Newsletter), (Fall): 7, 17. [Z Global Engineering and Energy Solutions.] [In parallel English and Spanish texts.]
2013	<i>11.10971</i>	Nuestro quehacer en Campo Experimental Valle de Mexicali. <i>Boletín Informativo para la Comunidad del INIFAP</i> (México, Secretaría de Agricultura, Ganadería, Desarrollo Rural, Pesca y Alimentación; Instituto Nacional de Investigaciones Forestales, Agrícolas y Pecuarias), 6(66) (October 15): 6. [In Spanish.]
2014	<i>11.6810</i>	Programa piloto para eliminar quemas agrícolas en el Valle de Mexicali, B.C.; programa de mejoramiento de la calidad del aire. <i>EcologíaBC</i> (Baja California, Secretaría de Protección al Ambiente), 1(1) (June): 9. [In Spanish.]
2014	<i>11.6812</i>	Control de tolvaneras, Mexicali, B.C. <i>EcologíaBC</i> (Baja California, Secretaría de Protección al Ambiente), 1(1) (June): 23. [In Spanish.]
2014	11.7876	Supervisor Kelley report; County should not stand alone on Salton Sea. Informe del Supervisor Kelley; El condado no debe estar solo en el Mar Salton. <i>Imperialite</i> (City of Imperial, California), (Fall): 12, 14. [Imperial County District 3 Supervisor Michael Kelley.] [Restoration of Salton Sea.] [In parallel English and Spanish texts.]

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Anonymous (*continued*)

2015	11.16824	Supervisor Kelley report; Salton Sea problem entering crucial stage. Informe del Supervisor Kelley; problema del Mar Salton entra en etapa crucial. <i>Imperialite</i> (City of Imperial, California, Newsletter), (Spring): 16. [Imperial County District 3 Supervisor Michael Kelley.] [In parallel English and Spanish texts.]
2015	11.10334	An ambitious plan to restore the Salton Sea; Imperial Irrigation District, county launch joint effort. <i>Water Review</i> (Family Farm Alliance), (92) (September): 1-7 [entire issue].
2015	11.17862	Saving the Salton Sea; Professor Tim Krantz is charting solutions for California's largest lake. <i>Och Tamale</i> (University of Redlands, Redlands, California), 91(2) (Fall): 9.

2016	11.15207	Broad experience highlights new Chief Counsel. <i>DWR</i> (California Department of Water Resources), (Spring/Summer): 26. [Spencer Kenner. Includes remarks on his work on the Salton Sea Quantification Settlement Agreement.]
2016	11.11373	[Lecture announcement.] <i>The Burrowing Owl</i> (Laguna Hills Audubon Society, California), (September/October): 1-2. [Lecture, October 13, 2016, by G. Victor Leipzig on "The Salton Sea, Past and Future".]
2016	11.11510	President Obama announces support for Salton Sea restoration and plans for geothermal energy development. <i>IGA News</i> (International Geothermal Association, Bochum, Germany), (105) (October/December): 17-18.
2016	11.12066	Salton Sea and the State of California: Making the water work. <i>The Observer</i> (Whittier Area Audubon Society, Whittier, California), 72(4) (December): 1.

2017	11.15130	US Fish and Wildlife Service partners with Imperial Irrigation District for historic Red Hill Bay restoration. <i>California Builder and Engineer</i> , (May): 4-6. [Sonny Bono Salton Sea National Wildlife Refuge.]
------	----------	---

2018	11.19347	Climate change will bring more extremes to inland Southern California. <i>The Voice</i> (Inland Southern California's News Weekly) (Riverside, California), 46(6) (August 30): 7, 18. [Includes note of Salton Sea.]
------	----------	--

2019	11.16196	Latest Salton Sea bird population survey. <i>The Western Grebe</i> (Redbud Audubon Society, Clearlake, California), 44(5) (January): 5.
2019	11.16570	DCP potential impacts on Salton Sea. <i>Ditchbank</i> (Imperial Irrigation District), (May): [1]-[2]. [Lower Basin Drought Contingency Plan.]
2019	11.17184	Air quality on the Imperial County-Mexicali border. <i>In</i> : Desert Updates [SECTION]. <i>Desert Report</i> (Sierra Club, California and Nevada Desert committee), (September): 22.

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Anonymous (*continued*)

- 2019 11.17304 The Salton Sea holds on for dear life. *Band Tales* (Palomar Audubon Society, Escondido, California), 34(6) (November/December): 7. [Full-page article, written in the first person, ends in mid-sentence.]
-

A

A., C.

- 1907 11.5336 Salton Sea and local climate. *Monthly Weather Review*, 35(8) (August): 357.
-

Aanderud, Zachary T.; Vert, Joshua C.; Lennon, Jay T.; Magnusson, Tylan W.; Breakwell, Donald P.; AND Harker, Alan R.

- 2016 11.11224 Bacterial dormancy is more prevalent in freshwater than hypersaline lakes. *Frontiers in Microbiology*, 7(Article 853), doi:10.3389/fmicb.2016.00853, 11 pp. [Study areas include Salton Sea.]
-

Abalde, T. A.

- 1987 11.10059 *Feasibility of establishing a prawn culture project at Salton Sea, California (USA)*. Thesis, Asian Institute of Management, Makati, Metro Manila, Philippines, 101 pp.
-

Abbott, Charles C.

- 1860 *11.957* Descriptions of four new species of North American Cyprinidae. *Academy of Natural Sciences of Philadelphia, Proceedings*, 12: 473-474. [Includes *Catostomus texanus* (= *Xyrauchen*, razorback sucker) from "Colorado and New rivers".] [Refer also to Fowler (1913, *ITEM NO.* 11.271).]
-

Abbott, Clinton G.

- 1931 11.10478 Four hundred black-necked stilts. *The Condor*, 33 (January): 38. [Northeast of Calexico, California.]
- 1940 11.16300 Notes from the Salton Sea, California. *The Condor*, 42: 264-265.
-

Abe, Jun, AND Tsuda, Chikahiro

- 1987 11.14903 Genetic analysis for isozyme variation in the section *Vulgares*, genus *Beta*. *Japanese Journal of Breeding* (Tokyo), 37: 253-261. [Genetic analyses include crosses between *Beta macrocarpa* from Imperial Valley, California, and two strains of *B. vulgaris* and *B. atriplicifolia* (sources not indicated).]

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

- 1988 11.14904 Distorted segregation in the backcrossed progeny between *Beta vulgaris* L. and *B. macrocarpa* Guss. *Japanese Journal of Breeding* (Tokyo), 38: 309-318. ["An accession from the Imperial Valley of California was used as the *B. macrocarpa* parent to make hybrids with *B. vulgaris* and *B. maritima*." (p. 310)]
-

Abman, Ryan; Edwards, Eric C.; and Hernandez Cortes, Danae

- 2024 11.19406 Water, dust, and environmental justice: The case of agricultural water diversions. *American Journal of Agricultural Economics*, 2024: 1-18 + Supplementary Information online, 9 pp. (wileyonlinelibrary.com/journal/ajae). [Salton Sea.]
-

Aboites Aguilar, Luis

- 2002 11.12883 La agricultura del norte mexicano durante el siglo XX. *Universidad de México, Revista*, (612) (June): 35-41. [In Spanish.]
-

Abrams, Michael; Tsu, Hiroji; Hulley, Glynn; Iwao, Koki; Pieri, David; Cudahy, Tom; AND Kargel, Jeffrey

- 2015 11.13164 The Advanced Spaceborne Thermal Emission and Reflection Radiometer (ASTER) after fifteen years: Review of global products. *International Journal of Applied Earth Observation and Geoinformation*, 38: 292-301. [See Figure 4, p. 294, relating to the Global Digital Elevation Model, illustration of "1 × 1° tile of ASTER GED for TIR [thermal infrared] band 12 (9.1 μ) over an area of southeastern California", which includes Algodones Dunes.]
-

Aceituno, Michael, AND Foreman, Larry D.

- 1979 11.8244 *Compatibility of oil and gas development in the north Salton Sea with fish and wildlife resources*. [No place]: U.S. Bureau of Land Management, Riverside District, 17 pp.
-

Ackerman, R. A., AND Platter-Rieger, M.

- 1979 11.17384 Water loss by pied-billed grebe (*Podilymbus podiceps*) eggs [ABSTRACT]. *In*: Abstracts; Annual Meeting of the American Society of Zoologists, Society of Systematic Zoology and the American Microscopical Society, December 27-30, 1979, Holiday Inn Hotel and Convention Center, Tampa, Florida. *American Zoologist*, 19: 921. [Samples include "21 eggs laid near the Salton Sea".]
-

Acosta Martínez, Ana Isabel; Lugo Morones, Sonia Yolanda; AND Avendaño Ruiz, Belem Dolores

- 2001 11.6292 El mercado de hortalizas del Valle de Mexicali. *Comercio Exterior* (Banco Nacional de Comercio Exterior, México), (April): 303-307. [In Spanish.]
-

AD Consultores S.C.

- 2004 11.12830 *Manifestación de Impacto Ambiental, Modalidad Regional : instalación y operación de un confinamiento de residuo industriales peligrosos*. [No place]: AD Consultores S.C., for Compañía Siderúrgica de California, S.A. de C.V., SEPARATELY PAGINATED SECTIONS
-

[391 pp. total]. ["El sitio se localiza a la altura del kilómetro 134 de la carretera Mexicali-San Felipe, en la zona Suroeste del municipio de Mexicali, Baja California" (p. I-3).] [In Spanish.]

AECOM [Architecture, Engineering, Consulting, Operations, and Maintenance]

- 2018 11.18645 *Response to Request for Information for Salton Sea water importation projects.* Sacramento, California: AECOM (WITH DuBose Design Group, Inc., El Centro, California; and Energia y Agua de Mexico S.R.L. de C.V., Mexicali, Baja California), for California Natural Resources Agency, Sacramento, California, SEPARATELY PAGINATED SECTIONS [59 pp. total]. [Cover title: *RFI response for Salton Sea water Importation projects.*] ["This response should be considered proprietary; not to be distributed publically [*sic*]"; documented posted to California governmental website, <https://saltonseaca.gov/wp-content/uploads/2020/04/AECOM.pdf> (accessed June 11, 2021).]
- 2019 11.17742 *Consequences of drying lake systems around the world.* [No place]: AECOM, for State of Utah, Great Salt Lake Advisory Council, 64 pp. [including wraps]. [Includes Salton Sea; see particularly "Salton Sea", pp. 36-42.]
-

Aguilar Aguilar, Gustavo, AND Grijalva Díaz, Ana Isabel

- 2013 11.18034 La explotación del algodón en la franja costera del noroeste (1925-1976). *In*: Cerutti, Mario, and Almaraz, Araceli (eds.), *Algodón en el norte de México (1920-1970) : impactos regionales de un cultivo estratégico.* Tijuana, Baja California: El Colegio de la Frontera Norte, pp. 197-246. [In Spanish.]
-

Ahn, Chang Hoon; Oh, Hyangkyun; Ki, Dongwon; Van Ginkel, Steven W.; Rittmann, Bruce E.; AND Park, Joonhong

- 2009 11.17991 Bacterial biofilm-community selection during autohydrogenotrophic reduction of nitrate and perchlorate in ion-exchange brine. *Applied Microbiology and Biotechnology*, 81(6) (January): 1169-1177 + Electronic Supplementary Material online, doi:10.1007/s00253-008-1797-3. [One of three inocula taken from sediments in natural saline environments includes Salton Sea, California.]
-

Ahumada Valdez, Silvia E.; Quintero Núñez, Margarito; Núñez Pérez, P. G.; AND Bocanegra Olmos, M.

- 2006 11.18406 La contaminación por partículas de polen y esporas en Mexicali : contrucción de un mapa polínico. *In*: Quintero Núñez, Margarito (ed.), *Contaminación y medio ambiente en Baja California.* Mexicali, Baja California: Universidad Autónoma de Baja California; and México, D.F.: Miguel Ángel Porrúa, pp. 101-123. [In Spanish.]
-

Ail Catzim, Carlos Enrique; Rodríguez Morales, Cesar Abraham; García López, Alejandro Manelik; Rodríguez González, Rosario Eseralda; AND Velasco López, José Luis

- 2016 11.10980 Cuantificación de contenido de proteína en ninfas y adultos de *Bemisia tabaci* Gennadius, 1889 (Hemiptera: Aleyrodidae). Quantification of protein content in nymphs and adults of *Bemisia tabaco* [*sic*] Gennadius, 1889 (Hemiptera: Aleyrodidae). *Entomología Mexicana*, 3: 810-813. [Includes materials collected in Valle de Mexicali.] [In Spanish, with bilingual title and abstract.]
-

Ajami, Hoori; Jha, Aarushi; AND Schreiner-McGraw, Adam

- 2020 11.18127 Ecohydrologic processes of irrigated agriculture control lake-groundwater interactions in a highly managed watershed [ABSTRACT]. *In: American Geophysical Union, Fall Meeting, Online Everywhere, 1-17 December 2020*, H042-03. [Salton Sea watershed, including imported Colorado River inflows.] [NOTE: The 2020 AGU Fall Meeting was moved to an all-virtual presence online due to the COVID-19 pandemic, with abstracts accessible through <https://agu.confex.com/agu/fm20/meetingapp.cgi>.]
-

Akindipe, Dayo; Witter, Erik; and Prilliman, Matthew

- 2023 11.19221 *Variability in diurnal and seasonal ambient conditions on geothermal plant performance and cost*. Golden, Colorado: National Renewable Energy Laboratory, 14 pp. (Conference Paper NREL/CP-5700-86995.) [Includes Salton Sea region.]
-

Alaniz Gutiérrez, Luis

- 2013 11.10962 *Guía de producción de miel para el valle de Mexicali : Fundación Produce Baja California*. Mexicali: Baja California: Baja Allied Resources, S.C., and Sistema Producta Apícola de Baja California, A.C., 36 pp. [In Spanish.]

Alaniz Gutiérrez, Luis; Ail Catzim, Carlos Enrique; Villanueva Gutiérrez, Rogel; Delgadillo Rodríguez, José; Ortiz Acosta, Martín Eduardo; García Moya, Edmundo; AND Medina Cervantes, Tomás Salvador

- 2017 11.16987 Caracterización palinológica de mieles del Valle de Mexicali, Baja California, México. Palynological [*sic*] characterization of honeys of the Mexicali Valley, Baja California, México. *Polibotánica* (Instituto Politécnico Nacional, México), (43): 255-283. [In Spanish, with title and abstract also in English.]

Alaniz Gutiérrez, Luis; Medina Cervantes, T. S.; Rodríguez González, R. E.; AND Grimaldo Juárez, O.

- 2009 11.5911 Estudio melisopalínológico: Una propuesta para caracterizar la miel por su contenido de polen en el Valle de Mexicali, B.C. *In: Memorias, XII Congreso Internacional en Ciencias Agrícolas, Mexicali, México, 29 y 30 de octubre de 2009*. [No place]: Universidad Autónoma de Baja California, Instituto de Ciencias Agrícolas, pp. 580-582. [In Spanish.]
-

Alatorre Sánchez, Jesús Rodrigo

- 2008 11.3469 *Valoración contingente del hábitat de invierno de las aves playeras migratorias en la costa del Pacífico en América del Norte*. Bachelor's thesis, Instituto Tecnológico Autónomo de México, México, D.F., 108 pp. [In Spanish.]
-

Aleshire, Peter

- 1981 2.20868 The Salton Sea; troubled stepchild of man and nature. *Desert Magazine*, 44(1) (January): 10-12.
-

Alfaro Moreno, E.; Flores Rojas, G.; Hartasanchez Frenk, F.; Orozco de la Huerta, A.; Quintana Belmares, R.; AND Osornio Vargas, A. R.

- 1997 *11.11556* In vitro induction of abnormal anaphases by contaminating atmospheric dust from the City of Mexicali, Baja California, Mexico. *Archives of Medical Research*, 28(4) (Winter): 549-553.
-

Allen, Richard G.; Hendrickx, Jan M. H.; Toll, David; Andeson, Martha; Kustas, William; AND Kleissl, Jan

- 2008 11.12250 From high overhead: ET measurement via remote sensing. *Southwest Hydrology*, (January/February): 30-32. [Satellite measurements of evapotranspiration. Includes Imperial Valley, *in passing*.]
-

Allen, W. E.

- 1920 11.2450 Some micro-plankton from Salton Sea. *Science*, New Series, 51 (May 14): 487.
-

Almaraz Alvarado, Araceli [Almaraz, Araceli]

- 2013 *11.18033* El proyecto algodnero en Mexicali. La nueva tutela del Estado y nuevos actores locales (1938-1968). *In*: Cerutti, Mario, and Almaraz, Araceli (eds.), *Algodón en el norte de México (1920-1970) : impactos regionales de un cultivo estratégico*. Tijuana, Baja California: El Colegio de la Frontera Norte, pp. 283-330. [In Spanish.]
- 2015 *11.19009* Algodón en al valle de Mexicali y los límites del intervencionismo estatal (1914-1950). *Apuntes* (Universidad del Pacífico, Centro de Investigación, Lima, Perú), 42(77) (segundo semestre): 129-159. [In Spanish.]
- 2015 *11.19010* Cotton in the Mexicali Valley and the limits of state interventionism (1914-1950). *Apuntes* [English ed.] (Universidad del Pacífico, Centro de Investigación, Lima, Perú), 42(77) (2nd semester): 129-159.
-

Alonso, R.; Byternowicz, A.; AND Boarman, W. I.

- 2005 11.5162 Atmospheric dry deposition in the vicinity of the Salton Sea, California—I: Air pollution and deposition in a desert environment. *Atmospheric Environment*, 39(26) (August): 4671-4679. [For Part II see pp. 4681-4689.]

Alonso, R.; Byternowicz, A.; Yee, J. L.; AND Boarman, W. I.

- 2005 11.5163 Atmospheric dry deposition in the vicinity of the Salton Sea, California—II: Measurement and effects of an enhanced evaporation system. *Atmospheric Environment*, 39(26) (August): 4681-4689. [For Part I see pp. 4671-4679.]
-

Alvarado Padilla, Jorge Iván; Ávila Casilla, Eva; Camarillo Pulido, Mario; AND Alvarado Padilla, Edgar Saay

- 2011 *11.11151* Análisis de rentabilidad en sorgo grano con diferentes métodos de labranza [ABSTRACT]. *In*: *Publicación electrónica de abstracts : 12º Seminario de Investigación : Sede: Unidad de Estudios Avanzados Ciudad Universitaria*.

Aguascalientes: Universidad Autónoma de Aguascalientes, Departamento de Apoyo a la Investigación, p. 101. [Includes Valles de Mexicali, Baja California, and San Luis Río Colorado, Sonora.] [In Spanish.]

Alvarado Padilla, Jorge Iván; Ávila Casilla, Eva; Hernández Vázquez, Benjamin; Ochoa Espinoza, Xochitl Militza; AND Alvarado Padilla, Edgar Saay

- 2011 11.11150 Características morfológicas de semillas de higuierilla con potencial para la producción de biodiesel [ABSTRACT]. *In: Publicación electrónica de abstracts : 12° Seminario de Investigación : Sede: Unidad de Estudios Avanzados Ciudad Universitaria.* Aguascalientes: Universidad Autónoma de Aguascalientes, Departamento de Apoyo a la Investigación, p. 33. [Campo Experimental Valle de Mexicali.] [In Spanish.]

Alvarado Padilla, Jorge Iván; Ávila Casilla, Eva; Morales Maza, Antonio; Camarillo Pulido, Mario; AND Medina Esparza, J. Jesús

- 2009 11.5912 Evaluación del potencial de cultivares de sorgo dulce para la producción de bioetanol en Valle de Mexicali. *In: Memorias, XII Congreso Internacional en Ciencias Agrícolas, Mexicali, México, 29 y 30 de octubre de 2009.* [No place]: Universidad Autónoma de Baja California, Instituto de Ciencias Agrícolas, pp. 595-597. [In Spanish.]

Alvarado Padilla, Jorge Iván; Camacho Casas, Miguel Alfonso; Chávez Vallalba, Gabriela; Figueroa López, Pedro; Ávila Castillas, Eva; AND Camarillo Pulido, Mario

- 2014 11.15462 Cemexi C2008, descripción de trigo duro-macarronero para su cultivo en el DDR 014, Río Colorado. Cemexi C2008, description of hard-macarroni wheat for cultivation in the ID 014, Colorado River. *Revista Mexicana de Ciencias Agrícolas, Publicación Especial, (7) (April/May): 1343-1347.* [Distrito de Riego 014.] [In parallel Spanish and English texts.]

Alvarado Padilla, Jorge Iván; Chávez Villalba, Gabriela; Camacho Casas, Miguel A.; Huerta Espino, Julio; Villaseñor Mir, Héctor E.; AND Singh, Ravi P.

- 2018 11.16180 Ñipal F2016: variedad de trigo harinero para el Distrito Rural 014. *Revista Mexicana de Ciencias Agrícolas, 9(8) (November 12-December 31): 1823-1825.* [In Spanish.]

Alvarado Padilla, Jorge Iván; Solis Moya, Ernesto; Molero, Gemma; Camacho Casas, Miguel Alfonso; AND Espinoza Rodríguez, Abelardo

- 2017 11.14959 Evaluación del 1^{er} ensayo de características de adaptación a estrés (1st [1^{er}] SATYT) en trigo bajo condiciones del Valle de Mexicali, B. C. *In: XX Congreso Internacional en Ciencias Agrícolas : Paradigmas del Agua e Inocuidad Alimentaria : 26 y 27 de octubre : Sede, Calafia Hotel y Centro de Convenciones : Mexicali, Baja California, octubre de 2017 : "Por la realización plena del hombre".* [No place]: Universidad Autónoma de Baja California, Instituto de Ciencias Agrícolas, pp. 724-732. [In Spanish.]

Alvarez, Guillermo

- 2000 2.26113 Semblanza del río Colorado. *In: Margalli, Aglae (compiler), Remembranzas : crónicas del viejo Mexicali.* Mexicali, Baja California: Gobierno del Estado de Baja California, Instituto de Cultura de Baja California. [In Spanish.]
-

**Álvarez Borrego, Saúl; Anderson, Daniel W.; Ferández de la Garza, Guillermo; Letey, John;
Matsumoto, Mark R.; Orlob, Gerald T.; AND Palerm, Juan-Vicente**

- 1999 11.1241 *Alternative futures for the Salton Sea. University of California Institute for Mexico and the United States, and University of California Water Resources Center, UC MEXUS Border Water Project, Issue Paper 1.*
-

Álvarez Castañeda, Sergio Ticul; Lidicker, William Z., Jr.; AND Rios, Evelyn

- 2009 *11.11816* Revision of the *Dipodomys merriami* complex in the Baja California peninsula, Mexico. *Journal of Mammalogy*, 90(4): 992-1008. [Includes Mexicali and Laguna Salada regions.]
-

Alzaaq, Mohammed Saleh

- 2016 11.16051 *The optimal location for the Salton Sea pipelines. Master's thesis, University of Redlands, 58 pp. [Geographic Information Systems approach to the proposed connection of Salton Sea with the Gulf of California for the purposes of environmental restoration.]*
- 2007 11.17294 *The optimal location for the Salton Sea pipelines. Saarbrücken: Noor Publishing, 80 pp. [An on-demand publication.]*
-

AMEC Environmental and Infrastructure, Inc.

- 2013 11.6998 *Draft initial study for habitat enhancement and creation: Geotube technology and solar PV on the Salton Sea playa at Torres Martinez Wetlands. San Diego: AMEC Environmental and Infrastructure, Inc., for Salton Sea Authority, Indio, California, and Desert Cahuilla Wetland Temal Pa'lekish, Mecca, California, SEPARATELY PAGINATED SECTIONS [257 pp. total].*
-

Amidon, William; Burt, Jeffrey; Lemus, Rosa; Lopez, Horacio; AND Verzi, Diana

- 2018 11.16276 *New River constructed wetlands: How many are enough to cleanse the Salton Sea? Journal of Statistics and Management Systems, 21(1): 47-60.*
-

Amrhein, Chris; Anderson, Michael; AND Matsumoto, Mark

- 2005 11.2502 (PRINCIPAL INVESTIGATORS) *Final report for reducing eutrophic conditions of the Salton Sea. University of California at Riverside, for California Regional Water Quality Control Board, Colorado River Basin Region, 184 pp.*

Amrhein, Chris; Reese, B. K.; AND Anderson, Michael A.

- 2006 11.7373 *Biogeochemistry of the Salton Sea, California [ABSTRACT]. Eos (American Geophysical Union, Transactions), 87(52, Fall Meeting Supplement), Abstract H51H-03.*
- 2007 11.2514 *Biogeochemistry of the Salton Sea, California. Geophysical Research Abstracts, 9, 04728.*
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Anastasiou, Clifford John

- 1961 11.11223 Fungi from salt lakes. I. A new species of *Clavariopsis*. *Mycologia*, 53(1) (January/February): 11-16. [*Clavariopsis bulbosa*, new species, growing on tree submerged in Salton Sea.] [For part II see Anastasiou (1963, *ITEM NO.* 11.3836).]
- 1963 11.3822 *The fungi of the Salton Sea, California—their taxonomy, biology, and relationships*. Doctoral dissertation, Claremont Graduate School, 124 pp.
- 1963 11.3836 Fungi from salt lakes. II. Ascomycetes and fungi imperfecti from the Salton Sea. *Nova Hedwigia*, 6(3/4): 243-276. [For part I see Anastasiou (1961, *ITEM NO.* 11.11223).]
-

Anderson, Alison

- 2006 11.13142 Endangered and Threatened wildlife and plants; 90-day finding on a petition to list the Andrews' dune scarab beetle as Threatened or Endangered. *Federal Register*, 71(87) (May 5): 26444-26448. (Finding filed by H. Dale Hall.) [*Pseudocotalpa andrewsi* Hardy, 1971, endemic to the Algodones Dunes; designation not warranted.]
-

Anderson, Brian; Phillips, Bryn; Markiewicz, Dan; AND Stillway, Marie

- 2012 11.3511 *Toxicity in California waters: Colorado River basin region*. [No place]: California Water Boards, Surface Water Ambient Monitoring Program, 26 pp. [Includes Salton Sea and lower Colorado River sites.]
-

Anderson, Bruce T.; Roads, John O.; Chen, Shyh-Chin; AND Juang, Hann-Ming Henry

- 1997 11.7444 Regional modeling simulation and validation of the low level monsoon winds over the Gulf of California and southwest United States [ABSTRACT]. *American Geophysical Union, 1997 Fall Meeting*, Abstract S32D-A52D-06.
-

Anderson, Daniel W.; Deweese, Lawrence R.; AND Tiller, Don V.

- 1977 11.6332 Passive dispersal of California brown pelicans. *Bird-Banding*, 48(3) (Summer): 228-238.

Anderson, Daniel W.; Gress, Franklin P.; Robison, Kristofer M.; Robison, Renee E.; Godinez Reyes, Carlos R.; AND Schoneman, Christian

- 2016 11.9879 Migratory connectivity between the northern Gulf of California and the Salton Sea: Satellite telemetry in brown pelicans [ABSTRACT]. *In*: Bachman, David, Starr, Miranda, and Karnovsky, Nina (compilers), *Pacific Seabird Group 2016, 43rd Annual Meeting, O'ahu, Hawai'i : abstract book*, p. 4.

Anderson, Daniel W.; Henny, Charles J.; Godinez Reyes, Carlos; Gress, Franklin; Palacios, Eduardo L.; Santos del Prado, Karina; AND Bredy, James

- 2007 11.2341 Size of the California brown pelican metapopulation during a non-El Niño year. *U.S. Geological Survey, Open-File Report 2007-1299*, 35 pp.
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Anderson, Ileene

- 2016 11.11506 National Lands Conservation System designations in the Desert Renewable Energy Conservation Plan; vulnerable habitats are not permanently protected. *Desert Report* (Sierra Club, California and Nevada Desert Committee), (March): 13, 21. [Includes Salton Sea area.]
-

Anderson, Keith R.

- 1971 *11.12069* Age and growth of orangemouth corvina in the Salton Sea, California. *Cal-Neva Wildlife* (American Fisheries Society, California-Nevada Chapter, Transactions), 1971: 43-50.
-

Anderson, L. D.

- 1949 11.12166 Large-scale insecticide tests. *In*: Cantaloupe mosaic investigations in the Imperial Valley. *Plant Disease Reporter, Supplement* (U.S. Department of Agriculture, Bureau of Plant Industry, Soils, and Agricultural Engineering, Division of Mycology and Disease Survey, Plant Industry Station, Beltsville, Maryland), (180): 9.

Anderson, L. D., AND Bruland, K. W.

- 1988 11.10689 Importance of methylated arsenic species in the biogeochemical cycling of arsenic in two California semiarid lakes: Salton Sea and Davis Creek Reservoir [ABSTRACT]. *Eos* (American Geophysical Union, Transactions), 69(44) (November 1): 1191.
-

Anderson, R.; McCarthy, R.; Mathieson, E.; Stenner, H.; Macari, E.; AND Mendoza, L.

- 2010 11.7317 Agricultural damage and recovery notes regarding the El Mayor-Cucapah earthquake of April 4, 2010 [ABSTRACT]. *American Geophysical Union, 2010 Fall Meeting, San Francisco, California, 13-17 December*, Abstract T53B-2138.
-

Anderson, Ray G., AND Goulden, Michael L.

- 2009 11.6872 A mobile platform to constrain regional estimates of evapotranspiration. *Agricultural and Forest Meteorology*, 149: 771-782. [Imperial Valley south of Salton Sea.]
-

Anderson, Thomas W.

- 2007 11.2537 Carcass scavenging by a black-necked stilt at the Salton Sea, California. *Western Birds*, 38: 293-295.

Anderson, Thomas W.; Barnum, D. A.; Ricca, M. A.; AND Miles, A. K.

- 2008 11.6882 Avian use of a constructed saline wetland complex at the Salton Sea, California [ABSTRACT]. *In*: Palacios, Patsy, and Trentelman, Carla Koons (compilers), *International Society for Salt Lake Research (ISSLR) and FRIENDS of Great Salt Lake present the joint 10th International Conference on Salt Lake Research and 2008 FRIENDS of Great Salt Lake Issues Forum, University of Utah, Salt Lake City, Utah, May 11-16, 2008 : Program and abstracts*, p. 35. [Cover title for volume: *Joint Conference : 10th International Conference on Salt Lake Research and 2008 FRIENDS*

of Great Salt Lake Issues Forum : Saline Lakes Around the World: Unique Systems with Unique Values, University of Utah, Salt Lake City, Utah, May 11-16, 2008.]

Anderson, Thomas W.; Miles, Keith; Ricca, Mark; Deutschman, Douglas; Lewison, Rebecca; AND Barnum, Douglas

- 2010 11.12945 Avian use and egg selenium at constructed wetland habitat, Salton Sea, California [ABSTRACT]. *In: 35th Annual Meeting of the Western Field Ornithologists, Palm Desert, CA, 14-17 October 2010 : Science Program, 15 and 16 October 2010, Embassy Suites Palm Desert*, p. [5]. [Saline Habitat Complex.]

Anderson, Thomas W.; Tiffany, Mary Ann; AND Hurlbert, Stuart H.

- 2007 11.2575 Stratification, sulfide, worms, and decline of the eared grebe (*Podiceps nigricollis*) at the Salton Sea, California. *In: Salton Sea Centennial Symposium, Part 1. Lake and Reservoir Management*, 23(5): 500-517.

Andrade Cisneros, Eduardo [Andrade, Eduardo]

- 2012 11.10053 Cien años del cultivo del algodón en Mexicali. *El Río* (Sociedad de Historia "Centenario de Mexicali", and Universidad Autónoma de Baja California), 5(18) (October/December): 4-10. [In Spanish.]
- 2013 11.10058 La salinidad en el valle de Mexicali, 1961-1974. *El Río* (Sociedad de Historia "Centenario de Mexicali", and Universidad Autónoma de Baja California), 6(20) (April/June): cover, 1, 30-32. [In Spanish.]

Andress, Earl; Quinn, Mark; AND Gould, Juli

- 2008 11.9740 Multivariate analysis of *Bemisia tabaci* biotype B and associated parasitoid populations within the Imperial Valley agricultural system. *In: Gould, Juli, Hoelmer, Kim, and Goolsby, John* (eds.), *Classical biological control of Bemisia tabaci in the United States—a review of interagency research and implementation*. [Dordrecht]: Springer, pp. 287-306. (Volume: Progress in Biological Control, 4.)

Anguiano, María Eugenia

- 1994 11.15363 Irrigación y capital para transformar el desierto. La formación social del valle de Mexicali a principios del siglo XX. *Frontera Norte* (El Colegio de la Frontera Norte, Tijuana, Baja California), 4(8) (July/December): 125-147. [In Spanish, with abstract also in English.]

Arce Valdés, Luis Rodrigo

- 2018 11.16956 *Estado de conservación e historia demográfica de Cynoscion othonopterus a través de la estimación de su tamaño efectivo poblacional*. Master's thesis, Centro de Investigación Científica y de Educación Superior de Ensenada, Baja California, 80 pp. [In Spanish.]

Arellano, Evarista; Camarena, Lourdes; Glascoe, Christine von; AND Daesslé, Walter

- 2009 *11.4816* Percepción del riesgo en salud por exposición a mezclas de contaminantes: el caso de los valles agrícolas de Mexicali y San Quintín, Baja California, México. Health risk perception by exposure to pollutant mixtures: the case of agricultural valleys in Mexicali and San Quintín, Baja California, Mexico. *Facultad Nacional de Salud Pública, Revista* (Universidad de Antioquia, Colombia), 27(3) (September/December): 291-301. [In Spanish, with bilingual title and abstract.]
-

Argález Rodríguez, Felipe de Jesús; Hird, David W.; Hernández de Anda, Jorge; Read, Deryck H.; AND Rodríguez Lainz, Alfonso

- 1997 11.17190 Papillomatous digital dermatitis on a commercial dairy farm in Mexicali, Mexico: Incidence and effect on reproduction and milk production. *Preventive Veterinary Medicine*, 32(3/4) (October): 275-286.
-

Armstrong, W. P.

- 1980 11.3366 Sand food: A strange plant of the Algodones Dunes. *Fremontia* (California Native Plant Society), 7(4): 3-9.
- 1980 11.3367 More about sand food. *Fremontia* (California Native Plant Society), 8(2): 30-31.
-

Arnal, Robert E.

- 1958 11.3270 Rhizopoda from the Salton Sea, California. *Cushman Foundation for Foraminiferal Research, Contributions*, 9(2): 36-45.
- 1961 11.72 Limnology, sedimentation, and microorganisms of the Salton Sea, California. *Geological Society of America, Bulletin*, 72(3): 427-478.
-

Arreguín Cortés, Felipe I.

- 2015 *11.15459* (ED.) *Atlas de vulnerabilidad hídrica en México ante el cambio climático : efectos del cambio climático en el recurso hídrico de México*. Jiutepec, Morelos: Instituto Mexicano de Tecnología del Agua, 148 pp. [In Spanish.]
-

Atkins, E. L., Jr.; Frost, M. H., Jr.; Deal, A. S.; AND Reynolds, H. T.

- 1957 11.11172 The omnivorous leaf roller, *Platynota stultana* Wlsh., on cotton in southern California: Damage and control. *Journal of Economic Entomology*, 53: 59-64. [Imperial Valley.]
-

Audet, D. J.; Shaughnessy, M.; AND Radke, W.

- 1999 11.3273 *Organochlorines and selenium in fishes and colonial waterbirds from the Salton Sea*. U.S. Fish and Wildlife Service.
-

Audubon California

- 2015 11.15330 *An interactive mapping tool for burrowing owl conservation in Imperial Valley, California, 2004-2015.* San Francisco: Audubon California, for Imperial Valley Community Foundation, El Centro, California, 35 pp.
- 2016 11.10547 Protecting critical bird habitat should be a priority at the Salton Sea. *Audubon California, Conservation Brief* (National Audubon Society, California Chapter), (July), 4 pp. ("The information in this brief is based on a longer report first drafted by Daniel S. Cooper of Cooper Ecological Monitoring, Inc.")
-

Avena Arambul, Benjamín; Ceceña Durán, Carlos; González Mendoza, Daniel; Grimaldo Juárez, Onécimo; AND Durán Hernández, Dagoberto

- 2016 11.15249 *Conducta poblacional de fitonematodos en cultivos agrícolas en el valle de Mexicali, Baja California.* [No place]: OmniaScience, 52 pp. (OmniaScience Monographs.) [In Spanish.]
-

Avendaño Reyes, Leonel

- 1998 11.17189 Performance of dairy cattle according to calving season in the Mexicali Valley, Lower California. *Cuban Journal of Agricultural Science*, 32(1): 19-24. [Mexicali Valley, Baja California.]
-

Avendaño Ruiz, Belem Dolores

- 2018 11.17000 Desarrollo hortofrutícola de Baja California ante el TLC y sus estándares. *In: Ocegueda Hernández, Juan Manuel, and Mungaray Lagarda, Alejandro (eds.), Lento crecimiento y caída del bienestar en la economía de Baja California.* Mexicali, Baja California: Universidad Autónoma de Baja California, pp. 199-224. [Tratado de Libre Comercio de América del Norte.] [In Spanish.]

Avendaño Ruiz, Belem Dolores, AND Schwentesius Rindermann, Rita

- 2005 11.16997 Factores de competitividad en la producción y exportación de hortalizas: el caso del valle de Mexicali, B.C. México. *Problemas del Desarrollo* (Revista Latinoamericana de Economía) (Universidad Nacional Autónoma de México, México), 36(140) (January/March): 165-192. [In Spanish, with abstracts also in English, French, and Portuguese.]

Avendaño Ruiz, Belem Dolores; Martínez Sidón, Gilberto; AND Acosta Martínez, Ana Isabel

- 2018 11.17001 Desarrollo del agroclúster bovino carne en Baja California. *In: Ocegueda Hernández, Juan Manuel, and Mungaray Lagarda, Alejandro (eds.), Lento crecimiento y caída del bienestar en la economía de Baja California.* Mexicali, Baja California: Universidad Autónoma de Baja California, pp. 225-244. [In Spanish.]
-

Avila Beltrán, Ceferino

- 1965 11.8858 *El tratado de aguas del Río Colorado y la salinidad del Valle de Mexicali.* México: Universidad Nacional Autónoma de México, Facultad de Derecho, 92 pp. [In Spanish.]
-

Ávila Casillas, Eva; Alvarado Padilla, Jorge Iván; Camarillo Pulido, Mario; AND Morales Maza, Antonio

- 2014 11.8864 Guía para producir maíz para grano en el Valle de Mexicali, B.C. y San Luis Río Colorado, Son. *México, Instituto Nacional de Investigaciones Forestales, Agrícolas y Pecuarias, Centro de Investigación Regional del Noroeste, Campo Experimental Valle de Mexicali, Folleto para Productores, 63*, 20 pp. [In Spanish.]
-

Ávila Miramontes, José Alberto; Ávila Salazar, Jesús Manuel; Martínez Heredia, Damian; AND Rivas Santoyo, Francisco José

- 2019 11.19346 *El cultivo del algodón : generalidades y sistemas de producción en el noroeste de México : 2014-9.* [Hermosillo]: Universidad de Sonora, División de Ciencias Biológicas y de la Salud, Departamento de Agricultura y Granadería, [98] pp. [Includes Valle de Mexicali and San Luis Río Colorado.] [In Spanish.]
-

Avilés Marín, Silvia Mónica; Cárdenas Salazar, Víctor; Escobosa García, María Isabel; Román Calleros, Jesús; Castillo Murillo, D.; AND Saynes Santillán, V.

- 2017 11.14964 Dinámica de la mineralización del nitrógeno en un vertisol del noroeste de México. *In: XX Congreso Internacional en Ciencias Agrícolas : Paradigmas del Agua e Inocuidad Alimentaria : 26 y 27 de octubre : Sede, Calafia Hotel y Centro de Convenciones : Mexicali, Baja California, octubre de 2017 : "Por la realización plena del hombre".* [No place]: Universidad Autónoma de Baja California, Instituto de Ciencias Agrícolas, pp. 73-77. [Universidad Autónoma de Baja California, Instituto de Ciencias Agrícolas, Mexicali.] [In Spanish.]
-

Avilés Marín, Silvia Mónica; López López, Ángel; Cárdenas Salazar, Víctor; Soto Ortiz, Roberto; Cano Angel, Faz; AND Alexander, Earl B.

- 2011 11.14740 Descripción y clasificación de los suelos representativos del Valle de Mexicali, Baja California, México. *In: Guerrero Peña, Armando, Galmiche Trejeda, Ángel, Carrillo Ávila, Eugenio, Vázquez Hernández, Lorena, Santos Argüelles, Rosa Graciela, Fortis Hernández, Manuel, and Salazar Sosa, Enrique (eds.), XXXVI Congreso Nacional de la Ciencia del Suelo, 21 al 25 de Noviembre de 2011, San Francisco de Campeche, Campeche, México : resúmenes en extenso : "Haciendo química en Campeche con los suelos de México".* [No place]: Sociedad Mexicana de la Ciencia del Suelo, A.C., pp. 428-432. [In Spanish.]
-

Ayres, Robert U.

- 1965 11.15845 *Environmental effects of nuclear weapons. Volume Two.* Harmon-on-Hudson, New York: Hudson Institute, Inc., for U.S. Department of Defense, Office of Civil Defense, SEPARATELY PAGINATED SECTIONS. [See in Chapter 7 ("Environmental-Economic Considerations"), section 2 ("Agricultural Problems Associated with Two Prototype Attacks"), which with regard to a postulated "Thermal Attack" lists Imperial Valley, California, as an example (page 7-5).]
-

Azamar Alonso, Aleida, and García Beltrán, Yolanda M.

- 2022 11.19012 Megaproyectos en México: una amenaza que también se vive en Baja California. a Megaprojects in Mexico: a threat that is also experienced in Baja California. *In: Luna*

Nemecio, Josemanuel; Vélez Ramos, Jeimy Beatriz; and Niño Gutiérrez, Naú Silverio (eds.), *Desafíos de la sustentabilidad ante la emergencia ambiental global: Territorio, tecnología y educación*. Mount Dora, Florida: Kresearch, and Universidad Autónoma de Guerrero, pp. 117-149. [See "Salton Sea", pp. 141-144.] [In Spanish, with bilingual item title.]

B

Baeza Herrera, Oswaldo; Calderón Aguilera, Claudia M.; Ley Gung, J. Antonio; González G., Ana Margarita; Robles Cairo, Cuauhtémoc; AND Peimbert Duarte, Alejandro José

- 2010 *11.16973* Ecosistema lacustre: el caso laguna campestre. Modelo valorativo simple para jerarquizar componentes morfológicos. *In: 6to. Congreso Internacional Ciudad y Territorio Virtual, Mexicali, 5, 6 y 7 Octubre 2010*. Barcelona: Universitat Politècnica de Catalunya, Centre de Política de Sòl i Valoracions, 21 pp. [Laguna Campestre, Mexicali, Baja California.] [In Spanish.]
-

Bahreini, Roya

- 2017 11.15320 (PRINCIPAL INVESTIGATOR) *Characterizing the impact of Salton Sea water management and restoration practices on regional air quality*. Riverside, California: University of California, Agriculture and Natural Resources, California Institute for Water Resources, 7 pp. (Technical Completion Report for project: NIWR2015CA335B. Project period: March 1, 2015-February 28, 2017.)

Bahreini, Roya; Frie, Alexander Lee; Garrison, Alexis; Schaefer, Michael V.; Bates, Steven M.; Botthoff, Jon; Maltz, Mia; Ying, Samantha; Lyons, Timothy; Allen, Michael F.; AND Aronson, Emma L.

- 2019 11.17334 Sources of atmospheric dust particles in California's Salton Sea basin [ABSTRACT]. *American Geophysical Union, 2019 Fall Meeting, San Francisco, CA, 9-13 December 2019*, Abstract A41N-2822.
-

Bailey, D. A.; Rodenbaugh, K. H.; Ryden, V. M. J.; Schumann, P. B.; Merifield, P. M.; AND Dritschilo, W. D.

- 1983 11.16301 *Enhancement of habitats for the Yuma clapper rail and desert pupfish in the vicinity of the Salton Sea, California*. Los Angeles: Environmental Science and Engineering, for Southern California Edison Co., 88 pp. (Contract No. CO991901.) (Environmental Science and Engineering Report No. 83-52.)
-

Bain, Richard C., Jr.

- 1970 11.16302 *Salton Sea, California: Water quality and ecological management considerations*. San Francisco: U.S. Water Quality Administration, 54 pp.

Bain, Richard C., Jr., AND Marlar, John T.

- 1970 11.9535 Water quality control problems in inland sinks. *In*: Law, James P., Jr., and Witherow, Jack L. (eds.), Water quality management problems in arid regions. *U.S. Department of the Interior, Federal Water Quality Administration, Clean Water, Water Pollution Control Research Series, 1030 DYY 6/69*, pp. 57-77. [Includes Salton Sea.]

Bairagi, N., AND Chattopadhyay, J.

- 2002 11.5687 Pelican at risk in Salton Sea—a delay-induced eco-epidemiological model. *Mathematical and Computer Modelling of Dynamical Systems*, 8(3): 257-272.
- 2008 11.5699 The evolution on [*sic*] eco-epidemiological systems theory and evidence. *In*: 2007 International Symposium on Nonlinear Dynamics (2007 ISND). *Journal of Physics: Conference Series*, 96, doi:10.1088/1742-6596/96/1/012205, 8 pp. [Includes Salton Sea.]

Bairagi, N.; Sarkar, R. R.; AND Chattopadhyay, J.

- 2008 11.5697 Impacts of incubation delay on the dynamics of an eco-epidemiological system—a theoretical study. *Bulletin of Mathematical Biology*, 70(7) (October): 2017-2038. [Includes Salton Sea.]

Baja California (Estado de), Comité Estatal de Sanidad Acuícola e Inocuidad de Baja California A.C.

- NO DATE 11.7786 *Acciones sanitarias en el cultivo de camarón. Programa 2013*. [Baja California, Estado de]: Comité Estatal de Sanidad Acuícola e Inocuidad de Baja California A.C., 29 pp. [Includes Mexicali.] [In Spanish.]

Baja California (Estado de), Dirección General de Ecología

- NO DATE 11.9486 *Programa de ordenamiento ecológico de Baja California*. [Tijuana, Baja California]: El Colegio de la Frontera Norte, [151] pp. [With the support of Baja California, Secretaría de Infraestructura y Desarrollo Urbano del Estado. “La formulación del presente ordenamiento obedece a los lineamientos plasmados en el Plan Estatal de Desarrollo 2002-2007 y en el Programa Estatal de Protección al Ambiente del Estado de Baja California.”] [In Spanish.]

Baja California (Gobierno del Estado de), Dirección General de Ecología; Baja California (Gobierno del Estado de), Dirección de Ecología; México, Secretaría de Medio Ambiente, Recursos Naturales y Pesca, Instituto Nacional de Ecología; México, Secretaría de Salud; AND Delegación Federal SEMARNAP Baja California

- 1999 11.11527 *Program to improve air quality in Mexicali 2000-2005*. Tijuana, Baja California: Gobierno del Estado de Baja California, Dirección General de Ecología; Mexicali, Baja California: Gobierno del Estado de Baja California, Dirección de Ecología; and Delegación Federal SEMARNAP Baja California; México: Secretaría de Medio Ambiente, Recursos Naturales y Pesca, Instituto Nacional de Ecología; and Secretaría de Salud. [In English (232 pp.) and Spanish eds.]

Baja California (Estado de), Secretaría de Fomento Agropecuario, Oficina Estatal de Información para el Desarrollo Rural Sustentable

- 2009 *11.6005* *Estudio bibliográfico sobre la salinidad del Valle de Mexicali.* Baja California: Secretaría de Fomento Agropecuario, Oficina Estatal de Información para el Desarrollo Rural Sustentable, 27 pp. [In Spanish.]
- 2009 11.11156 *Estudio apícola en Baja California (entrevista directa a productores).* Baja California: Secretaría de Fomento Agropecuario, Oficina Estatal de Información para el Desarrollo Rural Sustentable, 29 pp. [In Spanish.]
-

Baja California (Gobierno del Estado de), Secretaría de Fomento Agropecuario

- _____ 11.16991 *Números de la actividad agropecuaria de Baja California.* Ejido Sinaloa, Baja California: Secretaría de Fomento Agropecuario. [Annual serial.] [In Spanish.]
-

Baja California (Gobierno del Estado de), Secretaría de Protección al Ambiente; AND México, Secretaría de Medio Ambiente y Recursos Naturales

- 2011 *11.15093* *Programa para mejorar la calidad del aire en Mexicali, 2011-2020.* [No place]: Baja California (Gobierno del Estado de), Secretaría de Protección al Ambiente; and México, Secretaría de Medio Ambiente y Recursos Naturales, 190 pp. [In Spanish.]
-

Baker, Brett J.; Comolli, Luis R.; Dick, Gregory J.; Hauser, Loren J.; Hyatt, Doug; Dill, Brian D.; Land, Miriam L.; VerBerkomoes, Nathan C.; Hettich, Robert L.; AND Banfield, Jillian F.

- 2010 11.15542 *Enigmatic, ultrasmall, uncultivated Archaea.* *U.S. National Academy of Sciences, Proceedings*, 107(19): 8806-8811 + Supporting Information online (9 pp.). [See Figure S1, phylogenetic trees, which include "Salton Sea clone SS056, EU329793". (No separate text note of this clone.)]
-

Bali, Khaled M.; Guerrero, Juan N.; Tod, Ian C.; AND Grismer, Mark E.

- 2005 11.13810 *Linking irrigation practices to the quality of drainage waters.* *In:* Svendsen, Mark, Wichelns, Dennis, and Anderson, Susan S. (eds.), *Water District Management and Governance : Third International Conference on Irrigation and Drainage : San Diego, California, March 30-April 2, 2005.* Denver: U.S. Committee on Irrigation and Drainage, pp. 391-398. [Imperial Valley and Salton Sea.]
-

Barajas E., Ma. Del Rosio; Rodríguez C., Carmen; AND García J., Humberto

- 2006 *11.15488* *Procesos de aprendizaje en la industria maquiladora de exportación (IME) y las tecnologías ambientales en tres ciudades fronterizas del norte de México: Tijuana, Mexicali y Ciudad Juárez.* *In:* *Tercer Simposio de América del Norte sobre Evaluación de los Efectos Ambientales del Comercio : Montreal/30 de noviembre-1 de diciembre.* Montréal, Québec: Comisión para la Cooperación Ambiental, 58 pp. [In Spanish.]
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Barbero, Tyler; Evan, Amato T.; AND Robinson, Trinity

- 2020 11.18119 Mechanisms forcing the diurnal cycle of dust in an arid closed basin [ABSTRACT]. *In: American Geophysical Union, Fall Meeting, Online Everywhere, 1-17 December 2020, A007-0010.* [Salton Sea basin.] [NOTE: The 2020 AGU Fall Meeting was moved to an all-virtual presence online due to the COVID-19 pandemic, with abstracts accessible through <https://agu.confex.com/agu/fm20/meetingapp.cgi>.]
-

Barbour, Michael G.

- 1993 11.3348 *California's changing landscapes : diversity and conservation of California's vegetation.* Sacramento, California: California Native Plant Society, 244 pp.
-

Barlow, George W.

- 1958 11.16303 High salinity tolerance of desert pupfish, *Cyprinodon macularius*. *Copeia*, 1958: 231-232.
- 1958 11.2155 Daily movements of desert pupfish, *Cyprinodon macularius*, in shore pools of the Salton Sea, California. *Ecology*, 39(4) (October): 580-587.
- 1961 11.17739 Social behavior of the desert pupfish, *Cyprinodon macularius*, in the field and in the aquarium. *American Midland Naturalist*, 65(2) (April): 339-359. [Includes Salton Sea.]
- 1961 11.8187 Intra- and interspecific differences in rate of oxygen consumption in gobiid fishes of the genus *Gillichthys*. *The Biological Bulletin* (Marine Biological Laboratory, Woods Hole, Massachusetts), 121(2) (October): 209-229. [Includes Salton Sea.]
- 1963 11.6666 Species structure of the gobiid fish *Gillichthys mirabilis* from coastal sloughs of the eastern Pacific. *Pacific Science*, 17 (January): 47-72. ("A revised portion of the dissertation submitted in partial fulfillment of the requirements for the degree of Doctor of Philosophy at the University of California, Los Angeles, California.") [Salton Sea noted throughout; also upper Gulf of California.]
-

Barlow, S. B., AND Kugrens, P.

- 2002 11.1011 Cryptomonads from the Salton Sea. *In: Barnum, Douglas A., Elder, John F., Stephens, Doyle, and Friend, Milton (eds.), Proceedings of the Salton Sea Symposium, held in Desert Hot Springs, California, U.S.A., 13-14 January 2000.* *Hydrobiologia*, 473: 129-137.
- 2002 11.11570 Cryptomonads from the Salton Sea. *In: Barnum, Douglas A., Elder, John F., Stephens, Doyle, and Friend, Milton (eds.), The Salton Sea : Proceedings of the Salton Sea Symposium, held in Desert Hot Springs, California, 13-14 January 2000 : reprinted from Hydrobiologia, volume 473 (2002).* Dordrecht: Springer-Science+Business Media, B.V., pp. 129-137. (Volume: Developments in Hydrobiology.)
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Barnard, J. L. and Gray, W. S.

- 1968 11.2153 Introduction of an amphipod crustacean into the Salton Sea, California. *Southern California Academy of Sciences, Bulletin*, 67: 219-232. [*Gammarus mucronatus* Say.]
- 1969 11.2154 Biogeographic relationships of the Salton Sea amphipod, *Gammarus mucronatus* Say. *Southern California Academy of Sciences, Bulletin*, 68: 1-9.
-

Barnum, Douglas A. [Barnum, Doug]

- 2000 11.12514 Population surveys and preliminary contaminant analysis of birds on the Salton Sea [ABSTRACT]. *In: Salton Sea Symposium III, January 13-14, 2000 : Miracle Springs Hotel and Spa, Desert Hot Springs, CA : scientific abstracts : oral and poster presentations.* [No imprint.]
- 2006 11.7372 Integrated science investigations of the Salton Sea, California, USA [ABSTRACT]. *Eos* (American Geophysical Union, Transactions), 87(52, Fall Meeting Supplement), Abstract H51H-01.
- 2012 11.15796 Salton Sea restoration plan/species conservation habitat project: Changing conditions and the future of saline lakes [ABSTRACT]. *In: Changing Conditions and the Future of Saline Lakes : University of Utah, Salt Lake City, Fort Douglas Officers' Club, May 10-11, 2012.*
- 2012 11.15797 Salton Sea: Scientific triage for restoring a saline lake [ABSTRACT]. *In: Changing Conditions and the Future of Saline Lakes : University of Utah, Salt Lake City, Fort Douglas Officers' Club, May 10-11, 2012.*

Barnum, Douglas A., AND Case, Harvey L.

- 2008 11.10830 Integrating science and management for restoration of the Salton Sea, California [ABSTRACT]. *2008 Joint Meeting, Geological Society of America, Soil Science Society of America, American Society of Agronomy, Crop Science Society of America, Gulf Coast Association of Geological Societies, with the Society of Economic Paleontologists and Mineralogists, Gulf Coast Section, Paper 78-7.*

Barnum, Douglas A., AND Johnson, Steven

- 2004 11.2559 The Salton Sea as important waterfowl habitat in the Pacific Flyway. *In: Shuford, W. David, and Molina, Kathy C. (eds.), Ecology and conservation of birds of the Salton Sink: An endangered ecosystem. Studies in Avian Biology*, (27): 100-105.

Barnum, Douglas A.; Bradley, Timothy; Cohen, Michael; Wilcox, Bruce; AND Yanega, Gregor

- 2017 11.11721 State of the Salton Sea: A science and monitoring meeting of scientists for the Salton Sea. *U.S. Geological Survey, Open-File Report 2017-1005*, SEPARATELY PAGINATED SECTIONS [131 pp. total]. ["This document summarizes the proceedings of this gathering of approximately 50 scientists at a September 8-10, 2014, workshop on the State of the Salton Sea."]

Barnum, Douglas A.; Elder, John F.; Stephens, Doyle; AND Friend, Milton

- 2002 11.3271 (EDS.) Developments in hydrobiology; the Salton Sea. Barnum, Douglas A., Elder, John F., Stephens, Doyle, and Friend, Milton (eds.), *Proceedings of the Salton Sea*

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Symposium, held in Desert Hot Springs, California, U.S.A., 13-14 January 2000.
Hydrobiologia, 473: 1-306 [entire number].

- 2002 11.11568 (EDS.) *The Salton Sea : Proceedings of the Salton Sea Symposium, held in Desert Hot Springs, California, 13-14 January 2000 : reprinted from Hydrobiologia, volume 473 (2002)*. Dordrecht: Springer-Science+Business Media, B.V., 306 pp. (Developments in Hydrobiology.) [Also a softcover reprint of the hardcover ed. of this volume.]
-

Barrett, Marie

- 2009 11.16066 The New River is an old problem; history, clean-up and status. *Desert Report* (Sierra Club, California/Nevada Desert Committee), (December): 1, 18-19.

Barrett, Marie; Barrett, Glenna; AND Bishop, Shawna

- 2014 11.11369 Avoidance, minimization and mitigation measures used during construction to protect burrowing owls in Imperial County, California [ABSTRACT]. *In: 4th International Burrowing Owl Symposium, 4-5 February 2014, Pasco, Washington*, p. 1.
-

Barringer, Felicity

- 2014 3.1765 Preserving an accident for the good of nature. Created by mistake, the Salton Sea is now a threatened refuge for birds. *The New York Times*, (November 11): A16, A19.
-

Barrows, Cameron W.

- 1989 11.9878 Diets of five species of desert owls. *Western Birds*, 20(1): 1-10.
- 1998 11.846 The case for wholesale removal. *In: The debate over tamarisk. Restoration and Management Notes*, 16(2) (Winter): 135-139. [Includes reply by Bertin Anderson (p. 138) and rejoinder by Cameron Barrows (pp. 138-139).]
- 1998 11.847 [Rejoinder to reply by Bertin Anderson.] *In: The debate over tamarisk. Restoration and Management Notes*, 16(2) (Winter): 138-139.
- 2010 11.12944 Opening Presentation. Southern California's Coachella Valley: A hotspot for biodiversity, conservation and research opportunities [ABSTRACT]. *In: 35th Annual Meeting of the Western Field Ornithologists, Palm Desert, CA, 14-17 October 2010 : Science Program, 15 and 16 October 2010, Embassy Suites Palm Desert*, p. [3].

Barrows, Cameron W., AND Murphy, Michelle

- 2011 11.12244 Effects of Sahara mustard on the biodiversity of a desert landscape [ABSTRACT]. *In: 2011 Annual Conference : The Wildlife Society Western Section : February 8-11, 2011, Riverside Convention Center, Riverside, CA : contributed paper abstracts*. [Coachella Valley, California.]
-

Bartholomew, George A., Jr.; Dawson, William R.; AND O'Neill, Edward J.

- 1953 11.2757 A field study of temperature regulation in young white pelicans, *Pelecanus erythrorhynchos*. *Ecology*, 34(3) (July): 554-560. [Salton Sea.]
-

**Bartsch, D.; Driessen, S.; Gathmann, A.; Hoffmann, A.; Lehnen, M.; Muecher, T.; Saeglitz, C.;
Wehres, U.; AND Schuphan, I.**

- 2002 11.7002 Monitoring the environmental consequences of gene flow from transgenic sugar beet.
*In: Scientific Methods Workshop: Ecological and Agronomic Consequences of Gene
Flow From Transgenic Crops to Wild Relatives : meeting proceedings : the University
Plaza Hotel and Conference Center, The Ohio State University, Columbus, OH, March
5th and 6th, 2002*, pp. 78-93. [See section 2.7, "Gene flow from cultivars to weed
beet in California", pp. 82-83, which includes Imperial Valley; and Figure 4 (p. 92).]
-

**Batumen, Ozgur; Natwick, Eric T.; Wintermantel, William M.; Tian, Tongyan; McCreight, James D.;
Hladky, Laura L.; AND Gilbertson, Rorbert L.**

- 2015 11.10641 First report of an ipomovirus infecting cucurbits in the Imperial Valley of California.
Plant Disease, 99(7) (July): 1042.
-

Bayer de México, S.A. de C.V.

- 2016 11.14778 Solicitud de permiso de liberación al ambiente de algodón GlyTol® LibertyLink®
(GHB614 × LLCotton25); OECD: BCS-GHØØ2-5 × ACS GHØØ1-3 en etapa
experimental, en las regiones agrícolas Valle de Mexicali, B.C.-San Luis Río Colorado,
CICLO PV-2017. México: Bayer de México, S.A. de C.V., 218 pp. ["Esta documento
contiene información confidencial y está destinado para uso exclusivo de la autoridad
regulatoria a la que se somete por Bayer y solo puede ser usado para respaldar las
acciones solicitadas por Bayer." Acquired online April 2018,
<http://publico.senasica.gob.mx/includes/asp/download.asp?IdDocumento=32479>
(México, Servicio Nacional de Sanidad, Inocuidad y Calidad Agroalimentaria).] [In
Spanish.]
-

Beach, E. J.

- 1900 11.18787 The medical climatology of southern California. *Pacific Coast Journal of Homœopathy*
(San Francisco), 8(4) (April): 82-84. [Colorado Desert and Salton Sea region, see p.
84.] [*Pacific Coast Journal of Homœopathy*.]
-

Beal, W. H.

- 1902 11.18608 Snow, F. J., Hilgard, E. W., and Shaw, G. W.—, "Lands of the Colorado Delta in the
Salton Basin, California." California Experiment Station Bull. No. 140, p. 51, pl. 1, fig.
5. *Geologisches Centralblatt* (Leipzig), 2(20) (October 15): 617-618. [Summary of
Snow *et al.* (1902, ITEM NO. 11.15042); in English.]
-

Beaty, Paul R.; Thiery, R. G.; Mizumoto, M. R.; AND Hagstrom, N. T.

- 1986 11.8603 *Final environmental impact report : introduction of triploid grass carp for aquatic weed
control in the Coachella and Imperial Valleys, California.* [No place]: Coachella Valley
Water District, and Imperial Irrigation District, 69, [33] pp.
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Bechtel National, Inc.

- 1993 11.16052 *Comprehensive long-term environmental action Navy : Navy Clean : Final CERFA Environmental Baseline Survey (EBS) at Salton Sea Test Base, Imperial County, California.* San Francisco: Bechtel National, Inc., for Southwest Division, Naval Facilities Engineering Command, Contracts Department, San Diego, California, SEPARARATELY PAGINATED SECTIONS [118 pp total]. (Contract No. N68711-92-D-4670.) (CTO-0038.)
-

Beckett, R. E.; Stitt, R. S.; AND Duncan, E. N.

- 1938 11.13624 Rubber content and habits of a second desert milkweed (*Asclepias erosa*) of southern California and Arizona. *U.S. Department of Agriculture, Technical Bulletin 604*, 11 pp.
-

Beckwitt, Richard

- 1987 11.16304 Population genetics of an introduced species: *Bairdiella icistius* in the Salton Sea. *Southern California Academy of Sciences, Bulletin*, 86(1) (April): 34-40.
-

Bedwell, Jack E.

- 1993 11.5485 The day the sea died. *American Desert Magazine*, 1(5) (Fall): 19, 23. [Fish kill in Salton Sea, 1960s.]
-

Behme, B.

- 1967 11.12300 Should we save the Salton? *Field and Stream*, (August): 8-10+.
-

Bei, N.; Zavala, M. A.; Lei, W.; Li, G.; AND Molina, L. T.

- 2010 11.7420 Modeling of trans-boundary transport of air pollutants in the California-Mexico border region during Cal-Mex 2010 [ABSTRACT]. *American Geophysical Union, 2010 Fall Meeting, San Francisco, California, 13-17 December*, Abstract A21C-0124.
-

Bell, M. D.; Allen, E. B.; AND Sickman, J. O.

- 2010 11.7297 Dual stable isotopic analysis of nitrogen and oxygen to evaluate sources and sinks of atmospheric anthropogenic nitrate in the Colorado Desert [ABSTRACT]. *American Geophysical Union, 2010 Fall Meeting, San Francisco, California, 13-17 December*, Abstract B51H-0454.
-

Benemann, J. R.; Van Olst, J. C.; Massingill, M. J.; Carlberg, J. A.; Weissman, J. C.; AND Brune, D. E.

- 2003 11.7504 The controlled eutrophication process: Using microalgae for CO₂ utilization and agricultural fertilizer recycling. *In: Gale, J., and Kaya, Yōichi (eds.), Greenhouse Gas Control Technologies—6th International Conference : proceedings of the 6th International Conference on Greenhouse Gas Control Technologies, 1-4 October 2002, Kyoto, Japan. Volume II.* Amsterdam and Boston: Pergamon, pp. 1433-1438. [Volume on CD-ROM.] [Salton Sea.]

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Benioff, Hugo; Ewing, Maurice; AND Press, Frank

- 1951 11.14905 Sound waves in the atmosphere generated by a small earthquake. *U.S. National Academy of Sciences, Proceedings*, 37(9) (September): 600-603. [Pertains to observations from a magnitude 5.6 earthquake on January 24, 1951 at coordinates 33° 07' N, 115° 34' W (*i.e.*, west of Calipatria, California).]

Bennett, J.

- 1998 11.3274 *Biological effects of selenium and other contaminants associated with irrigation drainage in the Salton Sea area, California, 1992-1994*. Washington, D.C.: U.S. Department of the Interior, National Irrigation Water Quality Program, 35 pp.

Bent, Arthur Cleveland

- 1922 11.7784 Life histories of North American petrels and pelicans and their allies; Order Tubinares and Order Steganopodes. *U.S. National Museum Bulletin 121*, 343 pp., 69 plates. [Includes Salton Sea.]

Benton, Ralph

- 1909 11.9804 Honey resources and problems of the Imperial Valley. *The Bee Keepers' Review* (Flint, Michigan), 22(5) (May 1): frontispiece, 135-140.

Berkstresser, Charles F., Jr.

- 1969 11.3294 Data for springs in the Colorado Desert area. *U.S. Geological Survey, Water Resources Division, Open-File Report*, 13 pp. [Water chemistry data.]

Bernstein, Jules

- 2017 11.13074 The good, the bad, and the algae; Sandia tests Salton Sea-grown algae as new fuel source and pollution solution. *Sandia Lab News* (Sandia National Laboratories), 69(16) (August 18): 7.

Bernstein, Leon; Fireman, Miltion; AND Reeve, R. C.

- 1955 11.8613 *Control of salinity in the Imperial Valley, California*. [No place]: U.S. Department of Agriculture, Agricultural Research Service, 16 pp. (Agricultural Research Service, 41-4.)

Berry, S. Stillman

- 1922 11.2692 Notes on the mollusks of the Colorado Desert: I. *Academy of Natural Sciences of Philadelphia, Proceedings*, 74: 69-100. [NOTE: Only one part published.]
-

Beszteri, Bank

- 2005 11.7030 *Morphometric and molecular investigations of species limits in Cyclotella meneghiniana (Bacillariophyceae) and closely related species*. Doctoral dissertation, Universitat Bremen (Bremerhaven), 124 pp. [See: "Publication III: Congruent variation at a nuclear and a plastid locus suggests that the diatom *Cyclotella meneghiniana* is a species complex", by Bank Beszteri, Uew John, and Linda K. Medlin (p. 75 and following). Includes *Cyclotella choctawatcheana* from Salton Sea.]

Better World Group

- 2024 11.19430 *Salton Sea community needs and recommended actions : September 2024*. [No place]: Better World Group, for California Natural Resources Agency, 67 pp.
- 2024 11.19431 *Necesidades de la comunidad de Salton Sea y medidas recomendadas : Septiembre 2024*. Better World Group, for Agencia de Recursos Naturales de California, 75 pp. [In Spanish.]

Betts, Tomas A.; Heness, Elizabeth A.; Semian, Zachary A.; Malenda, Margariete G.; Simpson, Edward L.; AND Friehauf, Kurt C.

- 2013 11.5261 A unique occurrence of adipocere on the lacustrine shoreline, Salton Sea[,] California [ABSTRACT]. *Geological Society of America, Abstracts with Programs*, 45(7): 328.
- 2014 11.8300 The unusual occurrence of adipocere spheres on the hypersaline lacustrine shoreline, Salton Sea, California. *Palaios*, 29 (November): 553-559.

Bhardwaj, Piyush; Kumar, Rajesh; AND Yimam, Yohannes T.

- 2020 11.18120 Implementing a high-resolution dust emissions scheme in Weather Research and Forecasting model coupled with Chemistry (WRF-Chem) and its implications for the air quality [ABSTRACT]. *In: American Geophysical Union, Fall Meeting, Online Everywhere, 1-17 December 2020*, A041-0011. [Focus on Salton Sea area.] [NOTE: The 2020 AGU Fall Meeting was moved to an all-virtual presence online due to the COVID-19 pandemic, with abstracts accessible through <https://agu.confex.com/agu/fm20/meetingapp.cgi>.]

Bhattachan, Abinash, AND Okin, Gregory

- 2018 11.15960 Dust and accidents in California [ABSTRACT]. *American Geophysical Union, 2018 Fall Meeting, Washington, D.C., 10-14 December 2018*, Abstract GH33B-1249. [Notes Mojave Desert and Salton Sea as dust sources.]

Bigelow, Frank H.

- 1907 11.2452 Studies on the phenomena of the evaporation of water over lakes and reservoirs. I—The proposed study on the problems of evaporation at the Salton Sea, southern California. *Monthly Weather Review*, 35(7) (July): 311-316.
- 1908 11.105 Studies on the rate of evaporation at Reno, Nevada, and in the Salton Sink. *National Geographic Magazine*, 19(1) (January): 20-28.

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

- 1910 11.5342 Studies on the phenomena of the evaporation of water over lakes and reservoirs. V.—Progress of the work in 1909 at Salton Sea and other stations in the west and east. VI.—On certain minor problems in evaporation. *Monthly Weather Review*, 38(2) (February): 307-313.
- 1915 11.7556 *A meteorological treatise on the circulation and radiation in the atmospheres of the earth and of the sun. First edition.* New York: John Wiley and Sons, Inc., and London: Chapman and Hall, Ltd., 431 pp. [Salton Sea, see pp. 318319, 343-345.]

Bigelow, Frank H.; Gilbert, Grove Karl; AND Grunsky, Carl E.

- 1908 11.7578 Report of Board on Evaporation Studies in Salton Basin, Los Angeles, Cal., May 20, 1907. *From:* Moore, Willis L., Administrative report. *In:* Report of the Chief of the Weather Bureau, 1906-1907. *U.S. 60th Congress, 1st Session, House of Representatives Document 983*, pp. xiv-xv.
- 1908 11.10314 Report of Board on Evaporation Studies in Salton Basin, Los Angeles, Cal., May 20, 1907. *From:* Moore, Willis L., Report of the Chief of the Weather Bureau. *In:* *Annual reports of the Department of Agriculture for the year ended June 30, 1907. Report of the Secretary of Agriculture. Departmental reports.* Washington, D.C.: U.S. Government Printing Office, pp. 153-155.

The Binational Water Group, LLC

- 2018 11.16241 *Salton Trough Interconnection Project.* [No place]: The Binational Water Group, LLC, for California Natural Resources Agency, SEPARATELY PAGINATED SECTIONS [74 pp. total]. [“In Response to: Request for Information for Salton Sea Water Importation Projects, California Natural Resources Agency”.] [Regarding a plan for the importation of seawater from the Gulf of California to the Salton Sea, for environmental restoration.]

Bioletti, Frederic T.

- 1920 11.9821 Some observations on grape growing in Imperial Valley. *Imperial County Farm Bureau, Monthly Supplement*, (February):.
- 1921 11.9822 Further observations in grape growing in the Imperial Valley. *Imperial Valley Farmer*, (January):.
- 1921 11.8549 Vineyard irrigation in arid climates. *California Agricultural Experiment Station, Circular 228*, [4] pp. [Imperial Valley.]

Bishop, Kelly; Lovecchio, Jessica; AND Wilcox, Bruce

- 2012 11.5938 Ongoing effort to save the Salton Sea. *Desert Report* (Sierra Club, California/Nevada Desert Committee), (December): 3, 7.

Bitler, Don V.

- 1920 11.108 (ED.) *The Imperial Valley, California.* El Centro, California: Board of Supervisors of Imperial County, 34 pp.

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

**Bizzoco, Richard L. Weiss; Bass, Rowena; Vuong, Thuy T.; Vahl, James B.; Hoang, Corona L.; AND
Diaz, Melina M.**

- 2003 11.8309 Selective adhesion of extremophiles for scanning electron microscopy. *Journal of Microbiological Methods*, 55: 787-790. [Samples include "Red tide, San Diego and Salton Sea, CA."]
-

Black, Glenn F.

- 1974 11.12072 The partyboat fishery of the Salton Sea and the apparent effect of temperature and salinity on the catch of orangemouth corvina, *Cynoscion xanthulus*. *California Department of Fish and Game, Inland Fisheries, Administrative Report 74-5*, 14 pp.
- 1980 11.2159 Status of the desert pupfish, *Cyprinodon macularius* (Baird and Girard) in California. *California Department of Fish and Game, Inland Fisheries Endangered Species Program, Special Publication 80-1*, 42 pp.
- 1980 11.16306 The current status and future management of the desert pupfish, *Cyprinodon macularius*, within California [ABSTRACT]. *Desert Fishes Council, Proceedings*, 11: 47-48.
- 1983 11.2157 The Salton Sea and the push for energy exploitation of a unique ecosystem. *Cal-Neva Wildlife* (Wildlife Society, California-Nevada Section, Transactions), 1983: 1-14.
- 1983 11.16307 Prognosis for water conservation and the development of energy resources at the Salton Sea—destruction or preservation of this unique ecosystem? *In*: Adams, V. Dean, and Lamarra, Vincent A. (eds.), *Aquatic Resources Management of the Colorado River Ecosystem : proceedings of the 1981 Symposium on the Aquatic Resources Management of the Colorado River Ecosystem, November 16-18, 1981, Las Vegas, Nevada*. Ann Arbor, Michigan: Ann Arbor Science, pp. 363-382.
- 1988 11.2158 Description of the Salton Sea sport fishery, 1982-1983. *California Department of Fish and Game, Inland Fisheries Administrative Report 88-9*, 43 pp.
-

Blackburn, O. V.

- NO DATE 11.8618 *Citrus in Imperial Valley : a profitable and growing industry*. El Centro, California: Imperial County Board of Trade, 1 sheet. [1929?]
-

Blake, Mark Kevin

- 1980 11.8806 *Induction and termination of pupal diapause in an Imperial Valley, California strain of Heliiothis virescens (F.)*. Master's thesis, University of California at Riverside, 62 pp.
-

Blake, Nicholas

- 2018 11.17930 [Photo.] In november 2017, the Sierra Club Desert Committee held its fall meeting on the shore of the Salton Sea. In recent years the lessening of water input has caused the lake level to fall, making the exposed lakebed a source of toxic dust. An increase in water salinity will soon kill off the fish life turning the lake into a dead sea. here

Imperial Irrigation District officials explain their mitigation plans for the region. *The Survivor* (Desert Survivors, Oakland, California), 37(1) (Spring): 3.

Blaney, Harry F.

1955 11.16309 Evaporation from and stabilization of Salton Sea water surface. *American Geophysical Union, Transactions*, 36(4) (August): 633-640.

Bleitz, Don

1959 11.7753 A brief summary of 1958 banding. *News from the Bird-Banders* (Western Bird-Banding Association), 34(1) (January): 6-8. [See p. 7, brief note of nighttime mesh net capturing and banding during the fall at Salton Sea.]

Blomdahl, Anders

NO DATE 11.11394 *Kalifornien : 27 september-11 oktober 2013*. [No place]: AviFauna (Sveriges Ornitologiska Förening), 35 pp. [2013?] [Report of bird-watching trip in southern California, including Salton Sea area.] [In Swedish.]

Bloom, Clark

1999 *11.11298* Eventos recientes en el mar [ABSTRACT]. *In: Las actas del taller : aspectos del agua en la región fronteriza de la cuenca del Río Colorado : Araiza Inn Mexicali, Baja California, 18 y 19 de Noviembre, 1999 : presentado por CREAS, CECARENA-ITESM-Guaymas, Defenders of Wildlife, National Audubon Society, Pacific Institute for Studies in Development, Environment, and Security, y Pronatura-Sonora*. Oakland, California: Pacific Institute for Studies in Development, Environment and Security, p. 17. [Salton Sea.] [In Spanish.]

Bohn, G. W.

1949 11.12167 Breeding muskmelons for resistance to mosaic. *In: Cantaloupe mosaic investigations in the Imperial Valley. Plant Disease Reporter, Supplement* (U.S. Department of Agriculture, Bureau of Plant Industry, Soils, and Agricultural Engineering, Division of Mycology and Disease Survey, Plant Industry Station, Beltsville, Maryland), (180): 10-13 + Figures 1-3.

Bojórquez Aguilar, Rocio; Argüelles Mier, Mafalda; Reyes López, Jaime A.; Slatev, Roumen; Solis Domínguez, Fernando A.; Romero Hernández, M. Socorro; Herrera Martínez, Aseneth; Stoytcheva, Margarita; Morales Tinajero, Brandon L.; AND Gómez Pérez, Francia C.

2016 *11.12612* Determinación de metales pesados en partículas sedimentables en muestras de polvo urbano, hojas y muestras acuosas. *In: Carreón Diazconti, Concepción, Ahumada Valdez, Silvia E., and Ramírez Barreto, M. Elizabeth (eds.), Avances en investigación ambiental en la UABC : conociendo nuestro ambiente 2016*. Mexicali, Baja California: Universidad Autónoma de Baja California, pp. 74-91. [Mexicali, Baja California.] [In Spanish.]

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Boles, Jerry

- 2006 11.6995 Salton Sea restoration program [ABSTRACT]. *In: 2006 Annual Conference, The Western Section of The Wildlife Society : plenary theme: Monitoring Wildlife Populations: State of the Science : program and abstracts : February 8-10, 2006, Doubletree Hotel, Sacramento, California*, pp. 30-31.
-

Bolon, Paul

- 1981 11.7537 Power from the Dead Sea via solar ponds. *Popular Science*, 218(4) (April): 84-86. [Includes Salton Sea.]
-

Bonwell, Carly

- 2016 11.15135 The effect of water chemistry on the ecology of the Salton Sea and its future implications. *In: Wu, Jenna (ed.), Sustainability of the Salton Sea: A review of the environmental, economic, and social climate around California's largest saline lake : prepared as a part of a First Year Experience Course, BE100: Crisis in the Salton Sea, Fall 2016 : Emilie Gray, Associate Professor, Colorado College. [Colorado Springs, Colorado]: Colorado College*, pp. 1-6.
-

Boone, Andrew R.

- 1934 11.9820 Barren alkali lands made fertile; millions of acres reclaimed for farmers by ingenious means that remove poisonous salts. *Popular Science*, 125(1) (July): 28-29, 111. [Includes Imperial Valley.]
-

Border-State University Consortium for Latin America

- 1979 11.133 Environmental problems along the border. *Border-State University Consortium on Latin America, Occasional Paper 7*. San Diego, California: San Diego State University Press.
-

Bosch, R. van den; Schlinger, E. I.; Dietrick, E. J.; Hall, J. C.; AND Puttler, B.

- 1964 11.2711 Studies on succession, distribution, and phenology of imported parasites of *Therioaphis trifolii* (Monell) in southern California. *Ecology*, 45(3) (July): 602-621. [Includes Imperial Valley.]
-

Boswell, Thomas Downing

- 1967 11.8783 *Beef cattle feeding in Imperial Valley, California—a study in economic geography*. Master's thesis, San Diego State College, 162 pp.
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Bowers, Janice E.

- 1982 11.10400 The plant ecology of inland dunes in western North America. *Journal of Arid Environments*, 5: 199-220. [Includes Algodones Dunes, California, and Gran Desierto, Sonora.]
- 1996 11.10402 Seedling emergence on Sonoran Desert dunes. *Journal of Arid Environments*, 33: 63-72. [Includes Algodones Dunes, California, and Sierra del Rosario Dunes, Gran Desierto, Sonora.]
-

Bowie, Paul Douglas

- 1970 11.12672 *The isolation and characterization of Thraustochytrium pachydermum from the Salton Sea, California.* Master's thesis, University of Arizona, 40 pp.
-

Bowles, Jennifer; Harkins, Jayne; Cohen, Michael; Wilcox, Bruce; Ruiz, Frank; Kelley, Kevin; AND Denham, Dan

- 2018 11.18443 Countdown at the Salton Sea [PANEL]. (Jayne Harkins, moderator.) *In: Colorado River Symposium : Taking Action on the Colorado River: Are We Up To the Challenge?* Sacramento, California: Water Education Foundation, pp. 88-101. [Panelists are listed in the order in which they first speak; their remarks interject thereafter.] [Volume information: Douglas E. Beeman, ed.; transcript by Gateway Secretarial Services. Cover title: *September 27-29, 2017 : Colorado River Project : symposium proceedings : a project of the Water Education Foundation.* Spine title: *Colorado River Project Symposium : 2017.*]
-

Bown, David, AND Work, Telford H.

- 1973 11.9589 Mosquito transmission of arboviruses at the Mexican border in Imperial Valley, California 1972. *Mosquito News*, 33(3) (September): 381-385.
-

Bowsher, Alan W.; Milton, Ethan F.; AND Donovan, Lisa A.

- 2016 11.13159 Comparison of desert-adapted *Helianthus niveus* (Benth.) Brandegees ssp. *tephrodes* (A. Gray) Heiser to cultivated *H. annuus* L. for putative drought avoidance traits at two ontogenetic stages. *Helia* (United Nations Food and Agriculture Organization, European Cooperative Research Network on Sunflower; and International Sunflower Association, Novi Sad, Serbia), 39(64) (July):. [Includes Algodones Dunes, California.]
-

Boyle, Barbara

- 2016 11.11507 National Lands Conservation System designations in the Desert Renewable Energy Conservation Plan; pro and con. *Desert Report* (Sierra Club, California and Nevada Desert Committee), (March): 12, 20. [Includes Salton Sea area.]
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Boyle, Robert H.

- 1996 11.5696 Life—or death—for the Salton Sea; the plight of California’s otherworldly sea. *Smithsonian*, 27(3) (June): 86-96.
-

Bradley, Timothy J., AND Yanega, Gregory M.

- 2018 11.15689 Salton Sea: Ecosystem in transition. *In*: Sills, Jennifer (ed.), Letters [SECTION]. *Science*, 359(6377) (February 16): 754.
-

Bradley, William Carey

- 1984 11.8557 *Digital analysis of Landsat spectral data: Distinguishing international border relationships and land use patterns, Imperial Valley-lower Colorado River region.* Master’s thesis, University of California at Los Angeles, 320 pp.
-

Bradshaw, George B.; Donnan, William W.; Blaney, Harry F.; AND Clyde, George D.

- 1953 11.8735 *Leaching studies in connection with drainage of saline soils in Imperial Valley, California (provisional).* Los Angeles: U.S. Soil Conservation Service, Division of Irrigation Engineering and Water Conservation, 80 pp.
-

Brady, James Michael

- 2015 11.10599 *Constraining air pollutant emissions through in situ measurement and novel instrumentation.* Doctoral dissertation, University of California at San Diego, 207 pp. [Second section of dissertation pertains to Salton Sea region.]
-

Brand, Charles J.

- 1907 11.10748 Peruvian alfalfa: A new long-season variety for the Southwest. *U.S. Department of Agriculture, Bureau of Plant Industry, Bulletin 118*, 35 pp., Plates 1, 2. [Includes Yuma and Imperial Valley.]
-

Brandegge, T. S. [Brandegge, Townshend Stith]

- 1903 11.5047 Notes on the vegetation of the Colorado Desert. *Zoe*, 5(9) (May): 153-155.
- 1906 11.12561 Plants of California. *Zoe*, 5(11) (September): 227-230. [Includes *Salvia greatai*, new species, from northeast of Dos Palmas, California (northeast of Salton Sea).] [*Salvia greatea*.]
-

Brandt, Thomas, AND Wasmer, Kilian

- 2005 11.7098 Vogelbeobachtung amerikanisch: Salton Sea in Kalifornien—viele Vögel und ein großes Birdfestival. *Der Falke* (Das Journal für Vogelbeobachter) (Wiebelsheim), 52(6) (June): 190-196. [In German.]
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Brannon, Melvin A.

- 1914 11.1972 The action of Salton Sea water on vegetable tissues. *In*: MacDougal, D. T., *et al.*, The Salton Sea: A study of the geography, the geology, the floristics, and the ecology of a desert basin. *Carnegie Institution of Washington, Publication 193*, pp. 71-78, Plates 12-14.
- 1914 11.1973 *The Salton Sea: The action of Salton Sea water on vegetable tissues*. Doctoral dissertation, University of Chicago, [paginated 71-78, Plates 12-14, *sic*]. [Imprint "The University of Chicago[.] Chicago[.] 1914[.]"] A reprinting in facsimile from Brannon's chapter in MacDougal (1914, *ITEM NO.* 11.1972), with separate cover leaf.]
-

Brant, Sara V., AND Loker, Eric S.

- 2009 11.11334 Molecular systematics of the avian schistosome genus *Trichobilharzia* (Trematoda: Schistosomatidae) in North America. *Journal of Parasitology*, 95(4) (August): 941-963. [Includes Imperial Valley.]
-

Brassill, Natalie A.

- 2013 11.5411 *The assessment of Escherichia coli as an indicator of microbial quality of irrigation waters used for produce*. Master's thesis, University of Arizona, 136 pp. [Includes Yuma, Arizona, and Imperial Valley, California.]
-

Braun, Benno

- 1901 11.2885 Salzseen und Salzgärten. Eine technische Wanderung. *Bibliothek der Unterhaltung und des Wissens*, 6: 145-156. [Includes Salton Sea.] [*In German.*]
-

Brauner, Colin J., AND Sardella, Brian A.

- 2009 11.8250 Conservation physiology of fishes of the Salton Sea, California. *Comparative Biochemistry and Physiology* (Part A: Molecular and Integrative Physiology), 153(2): S62.

Brauner, Colin J.; Gonzalez, Richard J.; AND Wilson, Jonathan M.

- 2013 11.7501 Extreme environments: Hypersaline, alkaline, and ion-poor waters. *In*: McCormick, Stephen D., Farrell, Anthony Peter, and Brauner, Colin J. (eds.), *Euryhaline fishes*. Oxford and Waltham, Massachusetts: Academic Press, pp. 435-476. (Volume: Fish Physiology, Volume 32.) [Includes Salton Sea.]
-

Brehme, C. S.; Boarman, W. I.; Hathaway, S. A.; Herring, A.; Lyren, L.; Mendelsohn, M.; Pease, K.; Rahn, M.; Rochester, C.; Stokes, D.; Turschak, G.; AND Fisher, R. N.

- 2009 11.16484 Spatial and temporal patterns across an ecological boundary: Allochthonous effects of a young saltwater lake on a desert ecosystem. *Journal of Arid Environments*, 73(9) (September): 811-820. [Salton Sea.]
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Brenner, R. J.

- 1982 11.15680 Assessment of biting midges (Diptera: Ceratopogonidae) in the Salton Sea Basin. *In: 49th Annual Conference of the California Mosquito and Vector Control Association, 1981, Proceedings and Papers.*

Brenner, R. J.; Wargo, M. J.; Stains, G. S.; AND Mulla, M. S.

- 1984 11.8237 The dispersal of *Culicoides mohave* (Diptera: Ceratopogonidae) in the desert of southern California. *Mosquito News*, 44: 343-350. [Study area immediately north of Salton Sea.]

Bresdin, Cylphine

- 2013 11.5412 *Theory and design considerations of a saline ecological landscape: A constructive method to reduce brine waste volume.* Master's thesis, University of Arizona, 132 pp. [Case studies include Salton Sea, California, and Cienega de Santa Clara, Sonora.]

Britch, Seth C.; Linthicum, Kenneth J.; Wynn, Wayne W.; Walker, Todd W.; Farooq, Muhammad; Smith, Vincent L.; Robinson, Cathy A.; Lothrop, Branka B.; Snelling, Melissa; Gutierrez, Arturo; AND Lothrop, Hugh D.

- 2009 11.7092 Evaluation of barrier treatments on native vegetation in a southern California desert habitat. *American Mosquito Control Association, Journal*, 25(2): 184-193. [Study site on northwest shore of Salton Sea.]
- 2010 11.7073 Residual mosquito barrier treatments on U.S. military camouflage netting in a southern California desert environment. *Military Medicine*, 175(8) (August): 599-606. [Study site on northwest shore of Salton Sea.]

Britschgi, Jared Edward

- 2002 11.8770 *Precision farming in the Imperial Valley.* Bachelor's thesis, California Polytechnic State University, SEPARATELY PAGINATED SECTIONS.

Brock, R. J.; Crisman, T. L.; Courtenay, W. R.; AND Nilakantan, V.

- 1991 11.7739 The ecological effects of exotic species in North American lakes. *In: Schiller, G., Lemmelä, R., and Spreafico, M. (eds.), Hydrology of natural and manmade lakes : proceedings of an international symposium held during the XXth General Assembly of the International Union of Geodesy and Geophysics at Vienna, 11-24 August 1991.* Wallingford, Oxfordshire, United Kingdom: International Association of Hydrological Sciences, pp. 95-104. (Volume: *International Association of Hydrological Sciences, Publication 206.*) [Includes Salton Sea, pp. 97-98.]

Brocksen, R. W., AND Cole, R. E.

- 1972 11.3233 Physiological responses of three species of fishes to various salinities. *Fisheries Research Board of Canada, Journal*, 29: 399-405. [Includes Salton Sea.]

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Brown, J. K.

- 1994 11.16393 Current status of *Bemisia tabaci* as a plant pest and virus vector in agro-ecosystems worldwide. *United Nations, Food and Agriculture Organization, Plant Protection Bulletin*, 42: 3-32. [Includes Mexicali Valley, Baja California, and San Luis Río Colorado, Sonora.]
-

Brown, James H.

- 1973 11.13716 Species diversity of seed-eating desert rodents in sand dune habitats. *Ecology*, 54(4) (Summer): 775-787. [Study sites include Algodones Dunes, California.]
-

Bruehler, G., AND Peyster, A. de

- 1999 11.11328 Selenium and other trace metals in pelicans dying at the Salton Sea. *Bulletin of Environmental Contamination and Toxicology*, 63(5): 590-597.
-

Brues, Charles T.

- 1932 11.2762 Further studies on the fauna of North American hot springs. *American Academy of Arts and Sciences, Proceedings*, 67(7) (December): 185-303. [Includes Fish Springs, California, near the Salton Sea.]
-

Brun, Lukas; Abdulsamad, Ajmal; Geurtsen, Chritopher; AND Gereffi, Gary

- 2010 11.6063 *Agricultural value chains in the Mexicali Valley of Mexico : main producers and buyers.* [Durham, North Carolina]: " Duke University, Center on Globalization, Governance and Competitiveness, 24 [33] pp.
-

Brune, D. E.; Yen, H. W.; Schwartz, G.; Benemann, J. R.; Massingill, M. J.; Van Olst, J. C.; AND Carlberg, J. A.

- 2003 11.2503 The controlled eutrophication process; microalgae for biofuels production and fertilizer recycling at the Salton Sea, California. *In: Second Annual Conference on Carbon Sequestration : Developing and Validating the Technology Base to Reduce Carbon Intensity, May 5-8, 2003, Hilton Alexandria Mark Center, Alexandria, Virginia*, 11 pp.
-

Bryant, Harold C.

- 1914 11.10490 Occurrence of the black-bellied tree-duck in California. *The Condor*, 16 (March): 94. [Imperial Valley, "fall of 1912".]
-

Bucher, Tiffany N.

- 2012 11.16068 *Removal of dissolved metals by the Imperial and Brawley constructed wetlands, Imperial Valley, C.A.* [sic]. Master's thesis, San Diego State University, 31 pp.
-

Buck, Holly J.

- 2020 11.17875 Understanding inaction in confronting ecosystem collapse: community perspectives from California's Salton Sea. *Ecology and Society*, 25(1): article 27, 11 pp.
-

Bückle López, Karin Yose; López Torres, Virginia Guadalupe; AND Marín Vargas, Ma. Enselmina

- 2016 11.13308 Los agentes de la pesca y acuicultura en Baja California. *In*: López Torres, Virginia Guadalupe, Moreno Moreno, Luis Ramón, and Marín Vargas, Ma. Enselmina (eds.), *Tópicos de pesca y acuicultura en el noroeste de México : actores, organizaciones y redes de valor*. Mexicali, Baja California: Universidad Autónoma de Baja California, pp. 88-115. [In Spanish.]
-

Budinoff, Charles R.; Dunlap, John R.; Hadden, Mary; AND Buchan, Alison

- 2011 11.14853 *Marivita roseacus* sp. nov., of the family Rhodobacteraceae, isolated from a temperate estuary and an emended description of the genus *Marivita*. *Journal of General and Applied Microbiology*, 57: 259-267. [Data include the *Marivita* Salton Sea clone SSW55N (pp. 262, 263).]
-

Burel B., Marco Antonio

- 2012 11.10054 La a clasificación del algodón. *El Río* (Sociedad de Historia "Centenario de Mexicali", and Universidad Autónoma de Baja California), 5(18) (October/December): 11-13. [Historical perspective.] [In Spanish.]
-

Burich-McNeece, Trish

- 2013 11.11971 Biofuels may soon sweeten renewable portfolio. *Abundant Opportunities* (Imperial Valley Economic Development Corporation, El Centro, California), (March): 32-33. [Sugarcane production in Imperial Valley for California Ethanol + Power LLC.]
-

Burkett, Esther E.; Logsdon, Randi J.; AND Fien, Krisi M.

- 2007 11.6880 Status review of California brown pelican (*Pelecanus occidentalis californicus*) in California. *California Department of Fish and Game, Wildlife Branch, Nongame Wildlife Program Report 2007-04*, 26 [42] pp.
-

Burr, A. C.; Kamath, R.; Velazquez, J.; Peng, X.; Maltz, M.; Botthoff, J.; Cocker, D.; Aronson, E.; Carson, M.; Lo, D.; AND Nordgren, T. M.

- 2019 11.17415 Salton Sea dust extract exposure promotes lung inflammation in mice [ABSTRACT]. *In*: American Thoracic Society, International Conference 2019. *American Journal of Respiratory and Critical Care Medicine*, 199: A1833.
-

Burrows, T. M.; Sevacherian, V.; Browning, H.; AND Baritelle, J.

- 1982 11.9782 The history and cost of the pink bollworm in the Imperial Valley. *Entomological Society of America, Bulletin*, 28: 286-290.
-

Burton, Edward Livingston

- 1913 11.2853 Adaptation in the living and non-living. *American Naturalist*, 47 (February): 72-82. [Includes Salton Sea.]
-

Burt-Davy, Joseph *see* **Davy, Joseph Burt**

Bury, R. Bruce, AND Luckenbach, Roger A.

- 1983 11.13737 Vehicular recreation in arid land dunes: Biotic responses and management alternatives. *In*: Webb, Robert H., and Wilshire, Howard Gordon (eds.), *Environmental effects of off-road vehicles : impacts and management in arid regions*. New York: Springer-Verlag, pp. 207-221. [Includes Algodones Dunes, California.]
-

Busby, Melissa

- 2011 11.12240 Baseline ecological studies in the Imperial Valley, California [ABSTRACT]. *In*: *2011 Annual Conference : The Wildlife Society Western Section : February 8-11, 2011, Riverside Convention Center, Riverside, CA : contributed paper abstracts*.
-

Busterud, John

- 2020 11.17789 PM₁₀ maintenance plan and redesignation request; Imperial Valley Planning Area; California. *Federal Register*, 85(64) (April 20): 18509-18527. [U.S. Environmental Protection Agency, Imperial PM₁₀ Plan].
- 2020 11.18055 Approval of air quality implementation plans; California; Coachella Valley; 2008 8-hour ozone nonattainment area requirements. *Federal Register*, 85(180) (September 16): 57714-57721.
- 2020 11.18056 PM₁₀ maintenance plan and redesignation request; Imperial Valley Planning Area; California. *Federal Register*, 85(182) (September 18): 58286-58294. [U.S. Environmental Protection Agency, Imperial PM₁₀ Plan, Final Rule.]
-

Butler, L. J. (Bees), AND Ekboir, Javier

- 1995 11.8620 *Dairying in California's Imperial Valley : is it feasible?* Davis, California: University of California, Agricultural Issues Center, 53 pp.
-

Byron, Earl R., AND Ohlendorf, Harry M.

- 2006 11.7375 Selenium flux and speciation from lake sediment as influenced by quality of the overlying water: Evaluating restoration alternatives for the Salton Sea [ABSTRACT]. *Eos* (American Geophysical Union, Transactions), 87(52, Fall Meeting Supplement), Abstract H53A-0596.

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

- 2007 11.2582 Diffusive flux of selenium between lake sediment and overlying water: Assessing restoration alternatives for the Salton Sea. *In*: Salton Sea Centennial Symposium, Part 1. *Lake and Reservoir Management*, 23(5): 630-636.
- 2008 11.6883 Restoring the water quality of the Salton Sea, California: Challenges in estimating risks from selenium and eutrophication [ABSTRACT]. *In*: Palacios, Patsy, and Trentelman, Carla Koons (compilers), *International Society for Salt Lake Research (ISSLR) and FRIENDS of Great Salt Lake present the joint 10th International Conference on Salt Lake Research and 2008 FRIENDS of Great Salt Lake Issues Forum, University of Utah, Salt Lake City, Utah, May 11-16, 2008 : program and abstracts*, p. 41. [Cover title for volume: *Joint Conference : 10th International Conference on Salt Lake Research and 2008 FRIENDS of Great Salt Lake Issues Forum : Saline Lakes Around the World: Unique Systems with Unique Values, University of Utah, Salt Lake City, Utah, May 11-16, 2008.*]
-

C

Cadiau, Clément

- 2014 11.6757 La tomate: Une histoire du développement variétal. *Jard'in* (Melun, France) [French ed.], (8) (Spring): 41-44. [See p. 43: "Courte Étude de Cas: L'Impérial Valley Californienne et Son Émule Espagnole. (Données de 2007)."] [In French.]
- 2014 11.6758 Tomatoes; a history of varietal development. *Jard'in* (Melun, France) [English ed.], (8) (Spring): 41-44. [See p. 43: "Brief Case Study: California's Imperial Valley and its Spanish Émule. (Data: 2007)."]
-

Cagle, Fred

- 1998 11.11121 Geomedicine in the Salton Basin. *In*: Lindsay, Lowell, and Hample, William G. (eds.), *Geology and geothermal resources of the Imperial and Mexicali Valleys*. San Diego: San Diego Association of Geologists, pp. 169-187.
-

Calderas, A.; Lambert, A.; Montero, G.; Campbell, H.; AND Leyva, O.

- 2009 *11.18588* Cuantificación de emisiones de gases refrigerantes en Mexicali, Baja California (México) [ABSTRACT]. *In*: Escudero de Fonseca, Amelia, Molinares Amaya, Nelson, Logreira Diazgrandos, Nury, Sisa Camargo, Augusto, and Isaacs González, María Alejandra (eds.), *La gestión sostenible de los residuos : II Simposio Iberoamericano de Ingeniería de Residuos*. Barranquilla, Colombia: Ediciones Uninorte, p. 82. [In Spanish.]
-

Calhoun, A.

- 1968 11.12070 Let's save the Salton Sea. *Outdoor California*, 29(3): 1-3.
- 1969 11.12071 The Salton Sea can probably be saved, but—. *Outdoor California*, 30(6): 2-3.

California, Agencia Recursos de [California Department of Fish and Game, Resources Agency]

- 2006 11.5906 *Datos de la Programa de Restauración de Ecosistema del Mar de Salton.* [No place]:
Agencia Recursos de California, 2 pp. [Fact sheet.] [In Spanish.]

California Bureau of Sanitary Engineering, AND Colorado River Regional Water Quality Control Board

- 1958 11.16296 *Salton Sea bacteriological study.* California Bureau of Sanitary Engineering, and
Colorado River Regional Water Quality Control Board, 47 pp.

California Department of Fish and Game

- 1965 11.8243 *Report on insecticide accumulation in Salton Sea fish.* [No place]: California
Department of Fish and Game, for [California] Colorado River Basin Regional Water
Quality Control Board, 26 pp.
- 1991 11.8248 *Final satellite enviromental document regarding sport fishing for Salton Sea fishes.*
[Sacramento, California]: California Department of Fish and Game, 69 pp.

California Department of Pesticide Regulation, Endangered Species Project

- NO DATE 11.19514 *Yuma Clapper Rail (Rallus longirostris yumanensis) : Status—Federal: Endangered;
California: Threatened.* [No place]: California Department of Pesticide Regulation,
Endangered Species Project, 2 pp. [Lower Colorado River and Salton Sea area.]

California Department of Transportation

- 1985 11.8771 *Negative declaration : Interstate 8 Sand Hills Interchange Project in Imperial Valley.*
[San Diego]: California Department of Transportation, 31 pp., maps.

California Department of Water Resources

- 1970 11.3815 Geothermal wastes and the water resources of the Salton Sea area. *California
Department of Water Resources, Bulletin 143-7*, 123 pp.
- 1974 11.6283 Water and power from geothermal resources in California. *California Department of
Water Resources, Bulletin 190*, 52 pp.

California Department of Water Resources, Salton Sea Ecosystem Restoration Program

- NO DATE 11.8245 *Notice of preparation of a Programmatic Environmental Impact Report for the
restoration of the Salton Sea ecosystem and preservation of its fish and wildlife
resources.* [Sacramento, California]: " [California Department of Water Resources,
Salton Sea Ecosystem Restoration Program], 11 pp. [2004?]

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

California Department of Water Resources; AND California Department of Fish and Game

- 2011 11.2488 (WITH Cardno ENTRIX [firm]) *Salton Sea Species Conservation Habitat Project : Draft Environmental Impact Statement/Environmental Impact Report*. [No place]: U.S. Army Corps of Engineers, and California Natural Resources Agency, SEPARATELY PAGINATED SECTIONS [1032 pp. total]. ("Prepared for the California Natural Resources Agency by: California Department of Water Resources, California Department of Fish and Game". U.S. Army Corps of Engineers Application No. SPL-2010-00142-LLC. State Clearinghouse No. 2010061062.)
- 2013 11.7559 (WITH Cardno ENTRIX [firm]) *Salton Sea Species Conservation Habitat Project : Final Environmental Impact Statement/Environmental Impact Report*. [No place]: U.S. Army Corps of Engineers, and California Natural Resources Agency, SEPARATELY PAGINATED SECTIONS [750 pp. total]. ("Prepared for California Natural Resources Agency by the California Department of Water Resources and Department of Fish and Wildlife". U.S. Army Corps of Engineers Application No. SPL-2010-00142-LLC. State Clearinghouse No. 2010061062.)
-

California Department of Water Resources; AND California Department of Fish and Wildlife

- 2024 11.19373 *California Natural Resources agency : annual report on the Salton Sea Management Program : March 2024*. [No place]: California Department of Water Resources; AND California Department of Fish and Wildlife, for California State Water Resources Control Board, Sacramento, California, 69 pp.
- 2024 11.19374 *Agencia de Recursos Naturales de California : Informe anual sobre el Programa de Gestión de Salton Sea : Marzo de 2024*. [No place]: for Junta Estatal del Agua (State Water Resources Control Board), Sacramento, California, 73 pp. [\[In Spanish.\]](#)
-

California Division of Beaches and Parks

- 1966 11.3838 *Lower Colorado River and desert study : Cima Dome, Salton Sea, Whipple Mts., Picacho, Mitchell Caverns*. California Division of Beaches and Parks, 29 pp.
-

California Energy Commission; California Department of Fish and Wildlife; U.S. Bureau of Land Management; AND U.S. Fish and Wildlife Service

- 2014 11.7845 *Draft : Desert Renewable Energy Conservation Plan (DRECP) and Environmental Impact Report/Environmental Impact Statement*. Sacramento, California: California Energy Commission, SEPARATELY PAGINATED SECTIONS in 6 volumes + Appendices A-X. (SCH No. 2011071092. BLM/CA/PL-2014/025+1793. FWS-R8-ES-2014-N165.) [Also available on DVD.] [For Final see U.S. Bureau of Land Management (2015, [ITEM NO. 11.9397](#)).]
-

California Environmental Protection Agency, AND Mexico, Ministry of Environment and Natural Resources

- 2018 11.16562 (COMPILERS, EDS.) *California-Mexico Memorandum of Understanding on climate change and the environment : 2014-2018 summary report*. (Translation by Trans-Lang Interpreting and Translation Services). [No place]: California Environmental Protection Agency; and Mexico, Ministry of Environment and Natural Resources, 23

pp. [For Spanish ed. see "México, Secretaría de Medio Ambiente y Recursos Naturales, and California, Agencia de Protección Ambiental" (ITEM NO. 11.16563).]

California Natural Resources Agency

- 2016 11.15132 *Report on Salton Sea projects : per requirements of AB 1095 (Garcia) : prepared for the California State Legislature.* [No place]: California Natural Resources Agency, 15 pp.
- 2020 11.17642 *California Natural Resources Agency : 2020 annual report on the Salton Sea Management Program.* Sacramento: California Natural Resources Agency, 39 pp.
- 2021 11.19172 *California Natural Resources Agency : 2020 annual report on the Salton Sea Management Program.* Sacramento: California Natural Resources Agency, for California State Water Resources Control Board, Sacramento, 65 pp.
- 2021 11.19173 *Agencia de Recursos Naturales de California : informe anual de 2021 sobre el Programa de Gestión del Salton Sea.* Sacramento: California Natural Resources Agency, for Junta Estatal de Control de Recursos Hídricos, Sacramento, SEPARATELY PAGINATED SECTIONS [102 pp. total]. [In Spanish.]
- 2022 11.19174 *California Natural Resources Agency : annual report on the Salton Sea Management Program : February 2022.* Sacramento: California Natural Resources Agency, for California State Water Resources Control Board, Sacramento, 67 pp.
- 2022 11.19175 *Agencia de Recursos Naturales de California : informe anual sobre el Programa de Gestión del Salton Sea Agencia de Recursos Naturales de California [sic] : Febrero 2022.* Sacramento: California Natural Resources Agency, for Junta de Control de Recursos Hídricos del Estado, Sacramento, 71 pp. [In Spanish.]
- 2023 11.19176 *California Natural Resources Agency : annual report on the Salton Sea Management Program : March 2023.* Sacramento: California Natural Resources Agency, for California State Water Resources Control Board, Sacramento, 71 pp.
- 2023 11.19177 *Agencia de Recursos Naturales de California : informe anual sobre el Programa de Gestión del Salton Sea : Marzo de 2023.* Sacramento: California Natural Resources Agency, for Junta de Control de Recursos Hídricos del Estado, Sacramento, 72 pp. [In Spanish.]

California Natural Resources Agency (California Department of Water Resources; AND California Department of Fish and Wildlife)

- 2018 11.19178 *Salton Sea Management Program : Phase I: 10-year plan : August 2018.* [No place]: California Natural Resources Agency, California Department of Water Resources, and California Department of Fish and Wildlife, SEPARATELY PAGINATED SECTIONS [68 pp. total]. [Running head on document reads "Draft Salton Sea Management Plan".] [See also Cardno, Inc. (2020, 2021) for updated drafts.]
- 2020 11.18643 *Salton Sea Management Program: Dust Suppression Action Plan.* [No place]: California Natural Resources Agency, California Department of Water Resources, and California Department of Fish and Wildlife, 74 pp. + appendices [107 pp. total] + electronic appendices A, B online at <https://saltonseaca.gov>, 29, 339 pp. ("This plan was prepared by staff from the California Natural Resources Agency, the California Department of Fish and Wildlife, the California Department of Water Resources, the

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

- California Air Resources Board, and the following consultants supporting the Salton Sea Management Program: Cardno, the Desert Research Institute, and Tetra Tech.”)
- 2021 11.18651 *California Natural Resources Agency : annual report on the Salton Sea Management Program : March 2021.* [No place]: California Natural Resources Agency, California Department of Water Resources, and California Department of Fish and Wildlife, for California State Water Resources Control Board, 65 pp.
- 2021 11.18652 *Agencia de Recursos Naturales de California : Informe anual de 2021 sobre el Programa de Gestión del Salton Sea : Marzo de 2021.* [No place]: California Natural Resources Agency, California Department of Water Resources, and California Department of Fish and Wildlife, for Junta Estatal de Control de Recursos Hídricos, Sacramento, SEPARATELY PAGINATED SECTIONS [102 pp. total]. [In Spanish.]
- 2022 11.19170 *Salton Sea Long-Range Plan : Public Draft : December 2022 : Salton Sea Management Program.* [No place]: California Natural Resources Agency, California Department of Water Resources, and California Department of Fish and Wildlife, 191 pp. + Appendices A-G (225 pp.).
- 2022 11.19171 *Plan a Largo Plazo de Salton Sea : Borrador Público : Diciembre de 2022 : Programa de Gestión de Salton Sea.* [No place]: California Natural Resources Agency, California Department of Water Resources, and California Department of Fish and Wildlife, 209 pp. + Appendices A-G (228 pp.). [In Spanish.]
- 2024 11.19370 *Salton Sea Long-Range Plan : March 2024 : Salton Sea Management Program.* [No place]: California Natural Resources Agency, California Department of Water Resources, and California Department of Fish and Wildlife, 194 pp. + Appendices A-I.
-

California Regional Water Quality Control Board, Colorado River Basin, Region 7

- 1994 11.16080 Salton Sea briefing paper—December 31, 1993. *In:* Salton Sea Authority, Coachella Valley Water District, Imperial County (California), Imperial Irrigation District, and Riverside County (California) (sponsors), *Salton Sea Symposium, January 13, 1994, Indian Wells, California.* [No imprint], pp. [89]-[91].

California Regional Water Quality Control Board, Colorado River Basin Region

- 1975 11.8769 *Pollution of New River in Imperial Valley, California resulting from waste discharges by the City of Mexicali, Mexico.* [Indio, California]: California Regional Water Quality Control Board, Colorado River Basin Region, 14 pp.
-

California State Auditor

- 2013 11.5442 Salton Sea Restoration Fund; the State has not fully funded a restoration plan and the State's future mitigation costs are uncertain. *California State Auditor, Report 2013-101*, 42 pp.
-

California State Water Resources Control Board

- 1971 11.6910 Policy regarding the control of temperature in the coastal and interstate waters and enclosed bays and estuaries of California; definition of terms. *California Cooperative Oceanic Fisheries Investigations, Reports* (California Department of Fish and Game, Marine Research Committee), 16 (June): 38-40. [Includes (p. 38) "Warm Interstate

Waters" which include "but is not limited to the following: Colorado River from the Needles-Topock Highway Bridge to the northerly international boundary of Mexico, Tijuana River, New River, and Alamo River."

California State Water Resources Control Board, California Regional Water Quality Control Board

- NO DATE 11.18763 *Water quality control plan : Colorado River Basin—Region 7 : includes amendments adopted by the Regional Board through August 2017.* [No place]: California State Water Resources Control Board, California Regional Water Quality Control Board, SEPARATELY PAGINATED SECTIONS [137 pp. total]. [Colorado River Basin in California.]
-

Camargo Bravo, Adriana, AND García Cueto, Rafael O.

- 2013 11.6287 Evaluación de los modelos de reducción de escala en la generación de escenarios de cambio climático en el Valle de Mexicali en México. Evaluation of two downscaling models in the generation of climate change scenarios in Mexicali Valley in Mexico. *Información Tecnológica* (Centro de Información Tecnológica, La Serena, Chile), 23(3): 11-20. [In Spanish, with bilingual title and abstract.]
-

Camarillo Pulido, Mario; Guzmán Ruíz, Sergio De Carlo; Martínez Barreras, Adalberto; AND López Lugo, Francisco

- 2003 11.8866 Guía para producir trigo con labranza mínima, cero y de conservación en el Valle de Mexicali, B.C. *México, Instituto Nacional de Investigaciones Forestales, Agrícolas y Pecuarias, Centro de Investigación Regional del Noroeste, Campo Experimental Valle de Mexicali, Folleto para Productores, 41, 26 pp.* [In Spanish.]

Camarillo Pulido, Mario; López Lugo, Francisco; AND Guzmán Ruíz, Sergio De Carlo

- 2005 11.8873 Guía para producir sorgo después de trigo con labranza cero, mínima, y de conservación en el DDR 002, Río Colorado. *México, Instituto Nacional de Investigaciones Forestales, Agrícolas y Pecuarias, Centro de Investigación Regional del Noroeste, Campo Experimental Valle de Mexicali, Folleto para Productores, 47, 20 pp.* [In Spanish.]

Camarillo Pulido, Mario; Valenzuela Palafox, José Alberto; AND Guzmán Ruíz, Sergio De Carlo

- 2002 11.8867 Guía para producir cártamo en los valles de Mexicali, B.C. y San Luis, R.C., Sonora. *México, Instituto Nacional de Investigaciones Forestales, Agrícolas y Pecuarias, Centro de Investigación Regional del Noroeste, Campo Experimental Valle de Mexicali, Folleto para Productores, 35, 16 pp.* [In Spanish.]
-

Canales Rodríguez, Miguel; Quintero Núñez, Margarito; Valdés Salas, Benjamin; AND Daessle Heuser, Walter

- 2015 11.18397 Distribution and characterization of PM₁₀ in city and valley of Mexicali, Baja California, Mexico. *Journal of Environmental Protection* (Scientific Research Publishing, Irvine, California), 6: 25-33.
-

Cantor, Alida, AND Knuth, Sarah

- 2019 11.16589 Speculations on the postnatural: Restoration, accumulation, and sacrifice at the Salton Sea. *Environment and Planning A: Economy and Space*, 51(2) (March): 527-544.
-

Cantú, César; Koleff, Patricia; AND Lira Noriega, Andrés

- 2007 11.1808 Las ecorregiones de la frontera norte de México. *In*: Córdova, Ana, and Parra, Carlos de la (coordinators; with Luis Fernando Abitia, Héctor Moya, José Luis Castro, and Eduardo Peters), *Una barrera a nuestro ambiente compartido : el muro fronterizo entre México y Estados Unidos*. [No place]: Secretaría de Medio Ambiente y Recursos Naturales (Ensenada, Baja California), Instituto Nacional de Ecología (Tlalpan, México), El Colegio de la Frontera Norte (México), and Consorcio de Investigación y Política Ambiental del Suroeste (San Diego, California), pp. 117-130. [In Spanish.]
- 2007 11.16792 Ecoregions of the northern Mexican border. *In*: Córdova, Ana, and Parra, Carlos de la (eds.; with Luis Fernando Abitia, Héctor Moya, José Luis Castro, and Eduardo Peters), *A barrier to our shared environment : the border fence between the United States and Mexico*. (Trans-Lang, Inc., translators.) [No place]: Secretariat of Environment and Natural Resources (Ensenada, Baja California), National Institute of Ecology (Tlalpan, México), El Colegio de la Frontera Norte (México), and Southwest Consortium for Environmental Research and Policy (San Diego, California), pp. 115-127. [English translation of Cantú *et al.* (2007, ITEM NO. 11.1808).]
-

Cárdenas Valdéz, Rigoberto

- 1962 11.15384 *La reforma agraria y el problema salino en el valle de Mexicali*. Thesis, Universidad Nacional Autónoma de México, 143 pp. [In Spanish.]
-

Cárdenas Salazar, Victor Alberto; Escobosa García, María Isabel; López López, Ángel; Durán Carlos, Ceceña; De la Cerda López, Raúl; Román Calleros, Jesús Adolfo; Avilés Marín, Silvia Mónica; Medina Martínez, Rubén; Ruiz Alvarado, Cristina; Soto Ortiz, Roberto; Escoboza García, Luis Fernando; Araiza Zúñiga, Daniel; Núñez Ramírez, Fidel; AND Silva Hauchbaum, Cesar

- 2011 11.14741 Efecto de diferentes productos químicos en la infiltración y densidad aparente de un suelo salino de la serie Gila Fase Pesada, Valle de Mexicali. *In*: Guerrero Peña, Armando, Galmiche Trejeda, Ángel, Carrillo Ávila, Eugenio, Vázquez Hernández, Lorena, Santos Argüelles, Rosa Graciela, Fortis Hernández, Manuel, and Salazar Sosa, Enrique (eds.), *XXXVI Congreso Nacional de la Ciencia del Suelo, 21 al 25 de Noviembre de 2011, San Francisco de Campeche, Campeche, México : resúmenes en extenso : "Haciendo química en Campeche con los suelos de México"*. [No place]: Sociedad Mexicana de la Ciencia del Suelo, A.C., pp. 484-488. [In Spanish.]
-

Cardno, Inc.

- 2020 11.18649 *Draft Salton Sea Management Program : Phase 1: 10-Year Plan project description*. Santa Barbara, California: Cardno, Inc., for California Natural Resources Agency, Sacramento, SEPARATELY PAGINATED SECTIONS [38 pp. total]. [See also California Natural Resources Agency (2018) for earlier draft.]

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

- 2021 11.18650 *Updated Draft Salton Sea Management Program : Phase 1: 10-Year Plan project description.* Santa Barbara, California: Cardno, Inc., for California Natural Resources Agency, Sacramento, SEPARATELY PAGINATED SECTIONS [40 pp. total].
-

Carmichael, Wayne W., AND Li, RenHui

- 2006 11.1537 Cyanobacteria toxins in the Salton Sea. *Saline Systems*, 2(5), doi:10.1186/1746-1448-2-5, 13 pp.

Carmichael, Wayne W.; Ott, J.; AND Li, RenHui

- 2001 11.7038 The investigation of the cause of eared-grebe mortality at the Salton Sea: The role of cyanotoxins. *In: Proceedings, 5th International Conference on Toxic Cyanobacteria (ICTC), July 15-19, 2001, Noosa, Queensland, Brisbane, Australia.* [Poster presentation.]
-

Carpelan, Lars H.

- 1958 11.906 The Salton Sea. Physical and chemical characteristics. *Limnology and Oceanography*, 3(4) (October): 373-386.
- 1961 11.3275 Physical and chemical characteristics *In: Walker, Boyd W. (ed.), The ecology of the Salton Sea, California, in relation to the sportfishery. California Fish and Game, Fish Bulletin 113*, pp. 17-32.
- 1961 11.12543 Phytoplankton and plant productivity. *In: Walker, Boyd W. (ed.), The ecology of the Salton Sea, California, in relation to the sportfishery. California Fish and Game, Fish Bulletin 113*, pp. 33-46.
- 1961 11.2168 Zooplankton. *In: Walker, Boyd W. (ed.), The ecology of the Salton Sea, California, in relation to the sportfishery. California Fish and Game, Fish Bulletin 113*, pp. 49-61.
- 1964 11.2851 Effects of salinity on algal distribution. *Ecology*, 45(1) (January): 70-77. [Salton Sea.]

Carpelan, Lars H., AND Linsley, Richard H.

- 1961 11.2849 The spawning of *Neanthes succinea* in the Salton Sea. *Ecology*, 42(1) (January): 189-190.
- 1961 11.2169 The pile worm, *Neanthes succinea* Frey and Leukart. *In: Walker, Boyd W. (ed.), The ecology of the Salton Sea, California, in relation to the sportfishery. California Fish and Game, Fish Bulletin 113*, pp. 63-76.
-

Carpio Obeso, María de la Paz

- 1999 11.11302 Plantas de tratamiento de aguas residuales y el Río Nuevo [ABSTRACT]. *In: Las actas del taller : aspectos del agua en la región fronteriza de la cuenca del Río Colorado : Araiza Inn Mexicali, Baja California, 18 y 19 de Noviembre, 1999 : presentado por CREAS, CECARENA-ITESM-Guaymas, Defenders of Wildlife, National Audubon Society, Pacific Institute for Studies in Development, Environment, and Security, y Pronatura-Sonora.* Oakland, California: Pacific Institute for Studies in Development, Environment and Security, p. 20. [In Spanish.]

- 2000 11.5710 Criteria and standards for the water quality of the New and lower Colorado Rivers. *In*: Raynal, J. A., Nuckols, J. R., Reyes, R., and Ward, M. (eds.), *Environmental Engineering and Health Sciences : proceedings of the International Symposium on Environmental Engineering and Health Sciences : a joint effort for the XXI Century, Cholula, Puebla, Mexico, October 26-30, 1998, organized by Universidad de las Americas-Puebla*. Englewood, Colorado: Water Resources Publications, pp. 267-277.
-

Carrera, Edgar J., AND Ramírez, J.

- 2014 11.17633 Modelado de la hidrodinámica del humedal artificial Las Arenitas[,] Baja California, México. *In*: Rivas, Armando, and Paredes, Diego (eds.), *2014 : Sistemas de humedales para el manejo, tratamiento y mejoramiento de la calidad del agua : memorias de la Segunda Conferencia Panamericana en Sistemas de Humedales para el manejo, tratamiento y mejoramiento de la calidad del agua. Morelia, Michoacán, México*. Jiutepec, Morelos, México: Instituto Mexicano de Tecnología del Agua, pp. 75-77. [In Spanish.]

Carrera, Edgar; Zamora Arroyo, Francisco; Rosas, Alejandro; AND Ramirez Hernandez, Jorge

- 2019 11.17638 Las Arenitas, gestión de fuentes alternativas agua para la conservación del delta del Río Colorado [ABSTRACT]. *In*: Castelán Crespo, J. Enrique (ed.), *Libro de resúmenes del I Congreso Latinoamericano y V Congreso Nacional de Manejo de Cuencas Hidrográficas*. México: Centro Interdisciplinario de Investigaciones y Estudios sobre Medio Ambiente y Desarrollo, IPN; Fundación Gonzalo Río Arronte I.A.P.; Red Mexicano de Cuencas, p. 172. [Volume title as shown inside front cover. Volume cover: *V Congreso Nacional : 2019, 29-31/Oct./CDMX, México : 1^{er} Latinoamericano : Manejo de Cuencas Hidrográficas : libro de resúmenes.*] [In Spanish.]
-

Carrère, V.; Conel, J. E.; Green, R. O.; Bruegge, C. J.; Margolis, J. S.; AND Alley, R. E.

- 1990 11.2515 Analysis of atmospheric water vapor maps from AVIRIS at Salton Sea, California: Part I, Experiments, methods, results, and error budgets. Proceedings of the Second Airborne Visible/Infrared Spectrometer (A V/R/S) Workshop, June 4 and 5, 1990. *California Institute of Technology, Jet Propulsion Laboratory Publication 90-54*, pp. 107-128. [For Part II see Conel and Carrère (1990, *ITEM NO.* 11.2516).]
-

Carrillo Guerrero, Yamilett Karina [Carrillo, Yamilett]

- 2012 11.14771 Agronomic, economic, and institutional factors influencing spatial variability of water use in the Irrigation District 14-Rio Colorado, Mexico [ABSTRACT]. *In*: *Soil and Water Conservation Society : 2012 annual conference abstract book : Choosing Conservation: Considering Ecology, Economics, and Ethics : 67th International Annual Conference, Ft. Worth, TX, July 22-25, 2012*, p. 48.

Carrillo, Yamilett, AND Silvertooth, Jeffrey

- 2012 11.14771 Agronomic, economic, and institutional factors influencing spatial variability of water use in the Irrigation District 14-Rio Colorado, Mexico [ABSTRACT]. *In*: *Soil and Water Conservation Society : 2012 annual conference abstract book : Choosing Conservation: Considering Ecology, Economics, and Ethics : 67th International Annual Conference, Ft. Worth, TX, July 22-25, 2012*, p. 48.

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

- 2012 11.14772 Potential for improving agriculture's water use efficiency in northwest Mexico: The Mexicali agricultural valley [ABSTRACT]. *In: Soil and Water Conservation Society : 2012 annual conference abstract book : Choosing Conservation: Considering Ecology, Economics, and Ethics : 67th International Annual Conference, Ft. Worth, TX, July 22-25, 2012*, p. 49.
-

Carrillo Rojas, Arturo

- 2013 11.18035 Estudio introductorio. *In: Cerutti, Mario, and Almaraz, Araceli (eds.), Algodón en el norte de México (1920-1970) : impactos regionales de un cultivo estratégico*. Tijuana, Baja California: El Colegio de la Frontera Norte, pp. 11-36. [In Spanish.]
-

Carroll, Lynn

- 2021 11.18811 The Salton Sea: A history. *In: Conservation Corner [SECTION]. The Mountain Chickadee (Wasatch Audubon Society, Ogden, Utah), 40(5) (September/October): 3-4; (6) (November/December): 3.*
-

Carter, Harold O., AND Dean, Gerald W.

- 1962 11.8615 Cost-size relationships for cash crop farms in Imperial Valley, California. *Giannini Foundation of Agricultural Economics, Research Report 253*, 52 pp. (Also with imprint of University of California, Agricultural Experiment Station.)
-

Carter, R. F.

- 1969 11.16819 Hydraulically operated spray rig for weed control. *U.S. Bureau of Reclamation, Irrigation Operation and Maintenance Bulletin*, (69) (July/September): 15-18. [Imperial Irrigation District, California.]
-

Carvlin, Graeme N.; Lugo, Humberto; Olmedo, Luis; Bejarano, Ester; Wilkie, Alexa; Meltzer, Dan; Wong, Michelle; King, Galatea; Northcross, Amanda; Jerrett, Michael; English, Paul B.; Shirai, Jeff; Yost, Michael; Larson, Timothy; AND Seto, Edmund

- 2019 11.17030 Use of citizen science-derived data for spatial and temporal modeling of particulate matter near the US/Mexico border. *Atmosphere* (MDPI: Multidisciplinary Digital Publishing Institute, Basel, Switzerland), 10(495): doi:10.3390/atmos10090495, 16 pp. [Imperial Valley, California.]
-

Case, Harvey Lee, III, AND Barnum, Douglas A.

- 2007 11.2442 The USGS Salton Sea Science Office. *U.S. Geological Survey, Fact Sheet 2007-3097*, 2 pp.

Case, Harvey Lee, III; Boles, Jerry; Delgado, Arturo; Nguyen, Thang; Osugi, Doug; Barnum, Douglas A.; Decker, Drew; Steinberg, Steven; Steinberg, Sheila; Keene, Charles; White, Kristina; Lupo, Tom; Gen, Sheldon; AND Baerenklau, Ken A.

- 2013 11.5049 Salton Sea Ecosystem Monitoring and Assessment Plan. *U.S. Geological Survey, Open-File Report 2013-1133*, 220 pp. (Prepared for the California Department of Water Resources, Salton Sea Ecosystem Restoration Program.)
-

Caskey, Lucille L.; Riedel, Ralf R.; Costa Peirce, Barry; Butler, John; AND Hurlbert, Stuart H.

- 2007 11.2606 Population dynamics, distribution, and growth rate of tilapia (*Oreochromis mossambicus*) in the Salton Sea, with notes on bairdiella (*Bairdiella icistia*) and orangemouth corvina (*Cynoscion xanthulus*). *Hydrobiologia*, 576(1) (February): 185-203.
-

Cassel, S. Florence; Goorahoo, Dave; Adhikari, Diganta; AND Zoldoske, David

- 2008 11.10878 Mitigating nitrate levels in agricultural runoff with barrier crops [ABSTRACT]. *2008 Joint Meeting, Geological Society of America, Soil Science Society of America, American Society of Agronomy, Crop Science Society of America, Gulf Coast Association of Geological Societies, with the Society of Economic Paleontologists and Mineralogists, Gulf Coast Section*, Paper 67-4. [Salton Sea area.]
-

Castle, S. J.; Toscano, N. C.; Prabhaker, N.; Henneberry, T. J.; AND Palumbo, J. C.

- 2002 11.10176 Field evaluation of different insecticide use strategies as resistance management and control tactics for *Bemisia tabaci* (Hemiptera: Aleyrodidae). *Bulletin of Entomological Research*, 92: 449-460. [Two trial locations, both in the Imperial Valley.]
-

Castro Bojórquez, Rubén

- 2012 11.19008 100 años del cultivo de algodón en Mexicali. *El Río* (Sociedad de Historia "Centenario de Mexicali", and Universidad Autónoma de Baja California), 5(18) (October/December): back cover. [Item signed "R.C.B."] [See also cover, 1.] [In Spanish.]
-

Catlin, Daniel H., AND Rosenberg, Daniel K.

- 2006 11.7079 Nest destruction associated with mortality and dispersal of burrowing owls in the Imperial Valley, California. *Southwestern Naturalist*, 51(3) (September): 406-409.
- 2014 11.10592 Association of sex, fledging date, and sibling relationships with post-fledging movements of burrowing owls in a nonmigratory population in the Imperial Valley, California. *Journal of Raptor Research*, 48(2): 106-117.
-

Ceceña Durán, Carlos; González Mendoza, Daniel; Cárdenas Salazar, Víctor Alberto; Grimaldo Juárez, Onécimo; Gómez Pacheco, Elizabeth; AND Cervantes Díaz, Lourdes

- 2017 11.14969 La rotación de cultivos una estrategia de manejo y control de la marchitez por *Fusarium oxysporum f. sp. medicaginis*. *In: XX Congreso Internacional en Ciencias Agrícolas : Paradigmas del Agua e Inocuidad Alimentaria : 26 y 27 de octubre : Sede, Calafia Hotel y Centro de Convenciones : Mexicali, Baja California, octubre de 2017 : "Por la realización plena del hombre".* [No place]: Universidad Autónoma de Baja California, Instituto de Ciencias Agrícolas, pp. 924-928. [In Spanish.]
-

Çelik Çakıroğulları, Gül

- 2006 11.18937 *İzmit Körfezi'nde su, sediment, mezigit (Gadus merlangus L.1758) ve istavrit (Trachurus mediterraneus S.1868) balıklarında poliklorlu bifeniller ile DDT'nin septanması. / Determination of polychlorinated biphenyls and DDT in water, sediment, whiting (Gadus merlangus L.1758) and horse mackerel (Trachurus mediterraneus S. 1868) in Gulf of İzmit.* Doctoral dissertation, Ankara Üniversitesi, 457 pp. [Reference to Salton Sea, pp. 81-82.] [In Turkish, with bilingual title and abstract.]
-

Centeno, Diego; Arzeno Soltero, Isabella B.; Delgado, Andrea; Freilich, Mara; Marquez, Cruz; Montgomery, Quinn; Palomino, Aydee; Penalber, Gwen; Sinclair, Ryan; AND Taboada, Juliana

- 2023 11.19423 Salton Sea environmental work and the importance of community science. *Oceanography*, 36(4) (December): 136-137.
-

Centro de Documentación Turística

- 1996 11.15374 *Programa Frontera XXI : México-EUA : medio ambiente, recursos naturales, salud ambiental.* Tlalpan, D.F.: [México], Secretaría de Medio Ambiente, Recursos Naturales y Pesca, SEPARATELY PAGINATED SECTIONS [272 pp. total]. [See especially "Capítulo IV, Región Baja California-California".] [In Spanish.]
-

Cerutti, Mario

- 2009 11.17628 Tierras en irrigación, tejido productivo y empresariado en el noroeste de México (1925-1965). *Revista de Historia Americana y Argentina* (Universidad Nacional de Cuyo, Universidad Nacional de Letras, Instituto de Historia Americana y Argentina, Mendoza, Argentina), Tercera época, (44): 13-50. [In Spanish.]
- 2013 11.12886 La agriculturización del desierto; estado, riego y agricultura en el norte de México (1925-1970). *In: IV Encuentro Asociación Española de Historia Económica, Universidad Pública Navarra, Pamplona-Iruña, 3 y 4 de Septiembre 2013.* [No place]: Asociación Española de Historia Económica, [69] pp. [In Spanish.]
- 2013 11.18032 El algodón en el norte de México (1925-1965). De cultivo regional a materia prima estratégica. *In: Cerutti, Mario, and Almaraz, Araceli (eds.), Algodón en el norte de México (1920-1970) : impactos regionales de un cultivo estratégico.* Tijuana, Baja California: El Colegio de la Frontera Norte, pp. 37-72. [In Spanish.]

Cerutti, Mario, AND Almaraz, Araceli

- 2013 11.18031 (EDS.) *Algodón en el norte de México (1920-1970) : impactos regionales de un cultivo estratégico*. Tijuana, Baja California: El Colegio de la Frontera Norte, 356 pp. [In Spanish.]
-

CH2MHill [CH2M HILL] [Cornell, Howland, Hayes, Merryfield and Hill (firm)]

- 2009 11.12846 *Geotechnical and soil agronomic investigation of the IID Managed Marsh Complex : report*. Sacramento, California: CH2MHill, for Imperial Irrigation District, SEPARATELY PAGINATED SECTIONS [174 pp. total]. [Imperial Irrigation District.]
- 2018 11.16073 *Salton Sea hydrological modeling and results : technical report*. San Diego: CH2M HILL, for Imperial Irrigation District, SEPARATELY PAGINATED SECTIONS [62 pp. total].
-

Chamberlin, Ralph V., AND Ivie, Wilton

- 1942 11.11264 A hundred new species of American spiders. *University of Utah, Bulletin*, 32(13) (June 30) [Biological Series, 7(1)], 117 pp. [See *Saltonia imperialis*, new genus, new species (pp. 23-24, plate 2, figures 24, 25); type from Fish Springs, Salton Sea.]
-

Chambers, W. Lee

- 1916 11.10493 A new fly trap. *In*: From Field and Study [SECTION]. *The Condor*, 18 (March): 83. [*Passer domesticus*, English sparrow, in Imperial Valley.]
- 1921 11.10494 A flight of Harris hawks. *In*: From Field and Study [SECTION]. *The Condor*, 23 (March): 65. [Near El Centro, California.]
-

Chambers Group, Inc.

- 2023 11.19222 *Final environmental impact report for the Hell's Kitchen PowerCo 1 and LithiumCo 1 project, Imperial County, California*. Costa Mesa, California, Chambers Group, Inc., for County of Imperial, El Centro, California, 198 pp.
-

Chan, Delia; Romero, Ramona; Bojorquez, Gonzalo; AND Luna, Anibal

- 1999 11.15094 Thermal evaluation of strategies for an adequate housing in arid zones and their impact on energy saving. *In*: *Proceedings of the International Building Performance Simulation Association : BS 1999 : Kyoto, Japan, September 13-15, 1999*, [7] pp. [Mexicali, Baja California.]
-

Chandler, Donald Stewart

- 1973 11.16404 *A revision of the genus Tanarthrus (Coleoptera: Anthicidae)*. Master's thesis, University of Arizona, 49 pp. [Examined specimens include vicinity of Salton Sea.]
-

Chapman, Frank M.

- 1908 11.13648 *Camps and cruises of an ornithologist*. New York: D. Appleton and Co., 432 pp. [See "Bird Studies in California" (p. 253 ff); specifically, "The Entrance to the State" (pp. 256-258), which relates natural history observations in the region between Yuma and the Salton Sea.]
-

Chase, Alexander B.; Arevalo, Philip; Brodie, Eoin L.; Polz, Martin F.; Karaoz, Ulas; AND Martiny, Jennifer B. H.

- 2019 11.17747 Maintenance of sympatric and allopatric populations in free-living terrestrial bacteria. *mBio* (American Society for Microbiology), 10(5) (September/October): e02361-19 (11 pp.) + Supplemental Material online (Figures S1-S6, Tables S1-S3, <https://doi.org/10.1128/mBio.02361-19>). [Materials include strains from Salton Sea leaf litter.]
-

Chattopadhyay, J., AND Bairagi, N.

- 2001 11.5685 Pelicans at risk in Salton Sea—an eco-epidemiological model. *Ecological Modelling*, 136(2/3) (January): 103-112.

Chattopadhyay, J.; Srinivasu, P. D. N.; AND Bairagi, N.

- 2003 11.5686 Pelicans at risk in Salton Sea—an eco-epidemiological model—II. *Ecological Modelling*, 167(1) (September): 199-211.
-

Chávez Morelos, María del Rosario; Gallo Jiménez, José Luis; Ming Cheng, Jorge; Vázquez Moraila, José Luis; AND Vega Martínez, Norma

- 1996 *11.12887* (PARTICIPANTES) *Evaluación social del proyecto saneamiento del Río Nuevo en Mexicali, Baja California*. [No place]: Centro de Estudios para la Preparación y Evaluación Socioeconómica de Proyectos, SEPARATELY PAGINATED SECTIONS. [In Spanish.]
-

Chew, Robert M., AND Gunstream, Stanley E.

- 1970 11.10022 Geographical and seasonal distribution of mosquito species in southeastern California. *Mosquito News*, 30(4) (December): 551-562. [Includes Salton Sea region and lower Colorado River.]
-

Chialvo, Pablo; Gotzek, Dietrich A.; Shoemaker, DeWayne; AND Ross, Kenneth G.

- 2018 11.16481 Genetic analyses reveal cryptic diversity in the native North American fire ants (Hymenoptera: Formicidae: *Solenopsis*). *Systematic Entomology*, 43(1): 109-122 + Supporting Information online (Tables S1, S2; collection data and voucher specimens), <https://onlinelibrary.wiley.com/doi/abs/10.1111/syen.12254>. [Includes "a distinct population of *S. aurea* endemic to the Salton Trough".]
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Chittenden, F. H.

- 1904 11.2749 Class I, Hexapoda. Order II. Coleoptera. A species of the tenebrionid genus *Latheticus* in the United States. *New York Entomological Society, Journal*, 12(3) (September): 166-167. [*L. prosopis*, new species, from Indio, California, and Hot Springs, Arizona.]
-

Chow, Judith C., AND Watson, John G.

- 1995 11.11529 *Imperial Valley/Mexicali cross border PM₁₀ transport study*. Las Vegas: Desert Research Institute, and University and Community College System of Nevada, for U.S. Environmental Protection Agency, Region IX.
- 2001 11.11551 Zones of representation for PM₁₀ measurements along the US-Mexico border. *Science of the Total Environment*, 276: 49-68.

Chow, Judith C.; Watson, John G.; Green, Mark C.; Lowenthal, Douglas H.; Bates, Barbara; Oslund, William; AND Torres, Gaspar

- 2000 11.11545 Cross-border transport and spatial variability of suspended particles in Mexicali and California's Imperial Valley. *Atmospheric Environment*, 34(11): 1833-1843.

Chow, Judith C.; Watson, John G.; Green, Mark C.; Lowenthal, Douglas H.; Torres, Gaspar; AND Bates, Barbara

- 1999 11.11559 Cross-border transport and spatial variability of suspended particles in Mexicali and California's Imperial Valley. *In: Proceedings of the 92nd Annual Meeting and Exhibition of the Air and Waste Management Association, St. Louis, MO, United States, June 20-24, 1999*. Pittsburgh, Pennsylvania: Air and Waste Management Association.

Chow, Judith C.; Watson, John G.; Hinsvark, B. A.; Frazier, C. A.; Lowenthal, Douglas H.; Chandra, S. F.; AND Pritchett, L. C.

- 1991 11.11530 *Standard operating procedures for the Imperial Valley/Mexicali PM₁₀ source apportionment study : draft report*. Reno: Desert Research Institute.

Chow, Judith C.; Watson, John G.; Lowenthal, Douglas H.; AND Richards, L. Willard

- 2002 11.11558 Comparability between PM_{2.5} and particle light scattering measurements. *Environmental Monitoring and Assessment*, 79(1): 29-45.
-

Christison, Terri; Stathers, Bob; AND Lopez, Linda

- 2013 11.3955 Fast determinations of inorganic ions in Salton Sea samples using a high-pressure IC system. *Thermo Scientific, Technical Note 130*, 6 pp. [Thermo Scientific Dionex ICS-5000+ High Pressure Ion Chromatography™ system, for monitoring salinity levels.]
-

Chu, Chang-Chi, AND Henneberry, Thomas J.

- 2002 11.6832 *Pectinophora gossypiella* (Lepidoptera: Gelechiidae) and *Heliothis virescens* (Lepidoptera: Noctuidae): Moth emergence from hot and cold temperature treated larvae and pupae. *Subtropical Plant Science*, 54: 39-44. [Relating to long-term economic pest status of cotton in Imperial Valley, California.]

Chu, Chang-Chi; Henneberry, Thomas J.; Natwick, Eric T.; Ritter, David; AND Birdsall, Stephen L.

- 2001 11.12261 Efficacy of CC traps and seasonal activity of adult *Bemisia argentifolii* (Homptera: Aleyrodidae) in Imperial and Palo Verde Valleys, California. *Journal of Economic Entomology*, 94(1): 47-54. [*Bemisia argentifolii* Bellows and Perring, whitefly traps also known as CC traps (U.S. patent 5992087 A by Chang-Chi Chu and Thomas J. Henneberry).]
-

Chu, V. W.; Smith, L. C.; AND Hook, S. J.

- 2010 11.7301 Investigating water quality response to wind-driven upwelling events in the Salton Sea, CA using multi-temporal MODIS satellite imagery [ABSTRACT]. *American Geophysical Union, 2010 Fall Meeting, San Francisco, California, 13-17 December*, Abstract H53F-1096. [Moderate Resolution Imaging Spectroradiometer.]
-

Chung, Eu Gene; Bombardelli, Fabián A.; AND Schladow, S. Geoffrey

- 2009 11.5910 Modeling linkages between sediment resuspension and water quality in a shallow, eutrophic, wind-exposed lake. *Ecological Modelling*, 220(9/10): 1251-1265. [Salton Sea.]
-

Chung, Eu Gene; Schladow, S. Geoffrey; Perez Losada, Joaquim; AND Robertson, Dale M.

- 2008 11.2589 A linked hydrodynamic and water quality model for the Salton Sea. *In*: Hurlbert, Stuart H. (ed.), *Salton Sea Centennial Symposium, Part 2. Proceedings of a symposium celebrating a century of symbiosis among agriculture, wildlife and people, 1905-2005, held in San Diego, California, USA, March 2005. Hydrobiologia*, 604(1) (June): 57-75.
-

CIC Research, Inc.

- 1989 11.3234 *The economic importance of the Salton Sea sportfishery : a Report to the California Department of Fish and Game.* San Diego: CIC Research, Inc., 87 pp.
-

Cisco, AND Ingeniería Dennis [firms]

- 2011 11.5763 *Manifestación de impacto ambiental modernización de la red de riego agrícola, Distrito de Riego 014, Río Colorado, Valle de Mexicali.* [No place]: Cisco, with Ingeniería Dennis, for México, Secretaría de Medio Ambiente y Recurso Naturales, Comisión Nacional del Agua, SEPARATELY PAGINATED SECTIONS [277 pp. total]. [In Spanish.]
-

Citizen's Congressional Task Force on the New River

- NO DATE 11.16065 *New River Wetlands Project : a grassroots project to improve the quality of water flowing into the Salton Sea.* Brawley, California: Citizen's Congressional Task Force on the New River, folded pamphlet. [Proposed project.]
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Clark, Dell O.

- 1972 11.10148 The extending of cotton rat range in California—Their life history and control. *In: Proceedings : 5th Vertebrate Pest Conference*, pp. 7-14. [Imperial Valley.]
-

Clarke, Frank Wigglesworth

- 1924 11.198 The composition of the river and lake waters of the United States. *U.S. Geological Survey, Professional Paper 135*, 199 pp. [Colorado River basin, pp. 129-130; Salton Sea, p. 132.]
-

Clary, Ben L. (Mrs.) [Clary, Marjorie]

- 1930 11.10495 Blue-footed booby on Salton Sea. *In: From Field and Study [SECTION]. The Condor*, 32 (May): 160-161. [With photo by Seth Hartley.]

Clary, Ben L. (Mr. and Mrs.) [Clary, Ben L., AND Clary, Marjorie]

- 1935 11.10496 American golden-eye and American merganser on Salton Sea. *In: From Field and Study [SECTION]. The Condor*, 37 (March): 80.

Clary, Ben L., AND Clary, Marjorie

- 1935 11.10497 Surf scooters on Salton Sea. *In: From Field and Study [SECTION]. The Condor*, 37 (May): 179.
-

Clastrier, J., AND Wirth, Willis W.

- 1978 11.9834 The *Leptoconops kerteszi* complex in North America (Diptera: Ceratopogonidae). *U.S. Department of Agriculture, Agricultural Research Service, Technical Bulletin 1573*, 58 pp. [Includes lower Colorado River region. Note in particular *Leptoconops (Holoconops) knowltoni*, new species (pp. 26-29), types from "near shore Salton Sea". See also distribution maps, pp. 47, 48.]
-

Clements, Rick

- 2007 11.5773 June Gloom. *Chaparral Naturalist* (Pomona Valley Audubon Society, Claremont, California), 46(5) (May/June): 1, 3-4. [Dragonflies and damselflies at Salton Sea.]
-

Climate Resolve

- 2022 11.19193 *Landscape analysis report for the Inland Southern California Region : climate impacts, planning, possible solutions and funding sources in Imperial, Riverside, and San Bernardino Counties : 2022 : Version 1.0.* [No place]: Inland Southern California Climate Collaborative, 60 pp. [including wraps].
-

Coachella Valley Association of Governments

- 2007 11.12566 *Final Recirculated Coachella Valley Multiple Species Habitat Conservation Plan and Natural Community Conservation Plan : September 2007.* [Palm Desert, California:]

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Coachella Valley Association of Governments], 11 sections, 5 appendices; with Implementing Agreement and Environmental Impact Review documents. ("Provided on CD and website only".) (http://www.cvmshcp.org/Plan_Documents_old.htm).

Coachella Valley Conservation Commission

2011 11.13376 *Dos Palmas Conservation Area, Reserve Management Unit 4 : Reserve Management Unit Plan.* [No place]: Coachella Valley Conservation Commission, SEPARATELY PAGINATED SECTIONS [53 pp. total].

Coachella Valley Regional Water Management Group

2010 11.13378 *Coachella Valley Integrated Regional Water Management Plan : final.* [No place]: Coachella Valley Regional Water Management Group, SEPARATELY PAGINATED SECTIONS [370 pp. total]. (Prepared in collaboration with the planning partners City of Coachella, Coachella Valley Water District, Desert Water, Indio Water Authority, and Mission Springs Water District; with support from RMC and from Integrated Planning and Management, Inc.) [Environmental and water supply issues.]

Coachella Valley Water District

2012 11.9992 *Recycled water : a reliable source for a sustainable future.* [No place]: Coachella Valley Water District, folded pamphlet.

Coates, Stephanie E.

2018 11.15149 *Building the full annual cycle picture for long-billed curlews: Correlates of nest success in the breeding grounds and spatial distribution and site fidelity in the wintering grounds.* Master's thesis, Boise State University, 114 pp. [Wintering-ground study areas include Imperial and Mexicali Valleys.]

Cockerell, T. D. A. [Cockerell, Theodore Dru Alison]

1945 11.9248 *The Colorado Desert of California: Its origin and biota.* *Kansas Academy of Science, Transactions*, 48(1): 1-59.

Coe, Marie M.; Detwiler, Paul Mip; AND Dexter, Deborah M.

2000 11.12513 *Sampling the bottom-dwelling animals of the Salton Sea* [ABSTRACT]. *In: Salton Sea Symposium III, January 13-14, 2000 : Miracle Springs Hotel and Spa, Desert Hot Springs, CA : scientific abstracts : oral and poster presentations.* [No imprint.]

Cohen, Mark D.

2010 11.1932 *Notice of intent to prepare a Draft Environmental Impact Statement/Environmental Impact Report (DEIS/DEIR) for a permit application for the proposed Salton Sea Species Conservation Habitat Project at the Salton Sea, in Riverside and Imperial Counties, CA.* *Federal Register*, 75(120) (June 23): 35770-35773.

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Cohen, Michael J.

- 1999 11.11301 Enlaces entre el Mar Salton y el delta del Colorado [ABSTRACT]. *In: Las actas del taller : aspectos del agua en la región fronteriza de la cuenca del Río Colorado : Araiza Inn Mexicali, Baja California, 18 y 19 de Noviembre, 1999 : presentado por CREAS, CECARENA-ITESM-Guaymas, Defenders of Wildlife, National Audubon Society, Pacific Institute for Studies in Development, Environment, and Security, y Pronatura-Sonora.* Oakland, California: Pacific Institute for Studies in Development, Environment and Security, pp. 19-20. [Salton Sea and Colorado River delta.] [In Spanish.]
- 2009 11.4483 Water brief 2. Past and future of the Salton Sea. *In: Gleick, Peter H. (ed.), The world's water, 2008-2009 : the biennial report on freshwater resources.* Washington, D.C.: Island Press, pp. 127-138.
- 2014 11.7174 *Hazard's toll : the costs of inaction at the Salton Sea.* Oakland, California: Pacific Institute, 50 pp.

Cohen, Michael J.; Krantz, Timothy; AND Taylor, Joan

- 2018 11.13910 Can importing water from the Gulf of California save the Salton Sea? Two experts share their views. *Desert Report* (Sierra Club, California and Nevada Desert Committee), (March): 3, 15. [Interviews by Taylor. Cohen, pp. 3, 15; Krantz, p. 15.]

Cohen, Michael J.; Morrison, Jason I.; AND Glenn, Edward P.

- 1999 11.1247 *Haven or hazard: The ecology and future of the Salton Sea.* Oakland, California: Pacific Institute, 63 pp.

Coit, J. Elliot

- 1935 11.9596 Avocados in Coachella Valley. *California Avocado Association, Yearbook 20*, p. 124.

Coit, J. Elliot, AND Packard, Walter E.

- 1911 11.203 Imperial Valley settlers' crop manual. *University of California, Agricultural Experiment Station, Bulletin 210*, 253 pp.

Colacios, Roger Domenech

- 2013 11.18097 Os usos e abusos das ciências naturais pela história ambiental: interdisciplinaridade, diagnósticos e reflexões. The uses and abuses of natural sciences by environmental history: Interdisciplinarity, diagnostic and reflections. *HALAC—Historia Ambiental Latinoamericana y Caribeña* (Revista de la SOLCHA [La Sociedad Latinoamericana y Caribeña de Historia Ambiental]) (Cidade Universitária, Anápolis, Goiás, Brasil), 3(1) (September 2013/February 2014): 180-207. [See remarks concerning Donald Worster's *Rivers of Empire*, with respect to the Colorado River and the Imperial Valley (pp. 193-194).] [In Portuguese, with bilingual title (thus) and abstract.]

Colburn, Ivan

- 2001 11.10839 The Salton Sea: A cost benefit analysis of its future [ABSTRACT]. *Geological Society of America, Abstracts with Programs*, 33(3): 73.

Cole, Rebecca A., AND Franson, J. Christian

- 2006 11.7076 Recurring waterbird mortalities of unusual etiologies. *In*: Boere, G. C., Galbraith, C. A., and Stroud, D. A. (eds.), *Waterbirds around the world : a global overview of the conservation, management and research of the world's waterbird flyways*. Edinburgh, United Kingdom: The Stationery Office, pp. 439-440. [See "Eared Grebe (Black-necked Grebe) *Podiceps nigricollis* mortality at the Salton Sea, California", p. 440.]

Coleman, G. A.

- 1929 11.3276 A biological survey of the Salton Sea. *California Fish and Game*, 15(2): 218-227.

Coleman, Virginia B.; Johnson, Claude W.; AND Lewis, Lowell N.

- 1974 11.12162 *Evaluation of remote sensing in control of pink bollworm in cotton (Imperial, Coachella, Palo Verde Valleys, California) : final report*. Riverside, California: University of California at Riverside, Citrus Research Center, Agricultural Experiment Station, for [U.S. National Aeronautics and Space Administration], Goddard Space Flight Center, Greenbelt, Maryland, 29 pp. (Contract No. NAS5-21771. GSFC I.D. No. UN609.) ("Type III Final Report for Period July, 1972-October, 1973".)

Collins, Daniel P. [Collins, Dan]

- 2014 11.10143 Nevada sandhill cranes. *The Flyer* (Nevada Waterfowl Association), 27(2) (May): 8-9. [Tracking by radio transmitters of sandhill cranes from northeastern Nevada and adjacent Idaho; includes trails to inferred nesting sites on lower Colorado River and Imperial Valley.]

Collins, Kimberly

- 2003 11.12645 *Understanding air pollution and health in the binational airshed of the Imperial and Mexicali Valleys. Comprensión de la contaminación del aire y la salud en la cuenca binacional atmosférica de los Valles de Imperial y de Mexicali*. Calexico, California: San Diego State University, Imperial Valley Campus, California Center for Border and Regional Economic Studies, 12, [1] pp. [In parallel English and Spanish texts.]
- 2010 11.8538 Environmental pollution and quality of life in Imperial Valley's colonias. *In*: Donelson, Angela J., and Esparz, Adrian X. (eds.), *The colonias reader : economy, housing, and public health in U.S.-Mexico colonias*. Tucson: University of Arizona Press.

Collins, Kimberly; Ganster, Paul; Mason, Cheryl; Sánchez López, Eduardo; AND Quintero Núñez, Margarito

- 2004 11.12595 (EDS.) *Imperial-Mexicali Valleys: Development and environment of the U.S.-Mexican border region*. San Diego: San Diego State University Press, and Institute for Regional Studies of the Californias, 462 pp. [For Spanish ed. see Quintero Núñez *et al.* (2005, ITEM NO. 11.7766).]

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Colln, Jim

- 2007 11.6844 ASA open board meeting—July 14th—San Diego, CA. *In the Dunes* (American Sand Association, La Verne, California), 7(3) (September): 6. [A sand dunes recreation advocacy group. Regarding Imperial Dunes area.]
-

Comisión Nacional del Agua, Comité Local de Playas Limpias de San Felipe, Municipio de Mexicali; AND Organismo de Cuenca Península de Baja California, Grupo de Planeación del Programa

- NO DATE *11.8008* *Programa de gestion para el manejo de las playas de San Felipe elaborado por el Comité de Playas Limpias de Mexicali.* [No place]: Comisión Nacional del Agua, Comité Local de Playas Limpias de San Felipe, Municipio de Mexicali; and Organismo de Cuenca Península de Baja California, Grupo de Planeación del Programa, 80 pp. [In Spanish.]
-

Comité Civico Del Valle, Inc.

- NO DATE 11.15834 *Contaminación de Salton Sea ¿Qué está pasando con el mar y cómo afecta la salud humana?* Brawley, California: Comité Civico Del Valle, Inc. [Fact sheet/poster.] [In Spanish.]
- NO DATE 11.15835 *Salton Sea pollution : what is happening to the sea and how it impacts human health.* Brawley, California: Comité Civico Del Valle, Inc. [Fact sheet/poster.]
-

Conel, James E.

- 2016 11.10604 Recovery of atmospheric water vapor total column abundance from imaging spectrometer data around 940 nm; sensitivity analysis and application to Airborne Visible/Infrared Imaging Spectrometer (AVIRIS) data. *Remote Sensing of Environment*, 42(2/3): 179-204. [Techniques applied to AVIRIS data acquired over Salton Sea.]

Conel, James E., AND Carrère, Veronique

- 1990 11.2516 Analysis of atmospheric water vapor maps from AVIRIS at Salton Sea, California: Part II, Surface moisture flux, boundary conditions, and plume measurements. Proceedings of the Second Airborne Visible/Infrared Spectrometer (A V/R/S) Workshop, June 4 and 5, 1990. *California Institute of Technology, Jet Propulsion Laboratory Publication 90-54*, pp. 129-148. [For Part I see Carrère et al. (1990, [ITEM NO. 11.2515](#)).]
-

Conrad, Kyle R., AND Cushing, Paula E.

- 2011 11.13736 Observations on hunting behavior of juvenile *Chanbria* (Solifugae: Eremobatidae). *Journal of Arachnology*, 39(1): 183-184. [Camel spiders. Study area at Imperial Sand Dunes (Algodones Dunes), California.]
-

Cons Duarte, Mauricio

- 1964 11.211 Los Valles de Mexicali y San Luis Río Colorado en peligro de invasiones del Picudo del Algodonero procedente de Arizona. *In: XII Conferencia México-Americana, Acapulco, Guerrero, México, Octubre 1964.* [In Spanish.]
-

Conservation Biology Institute

- 2009 11.10178 *An assessment of the known and potential impacts of feral pigs (Sus scrofa) in and near San Diego County with management recommendations.* [No place]: Conservation Biology Institute, for The Nature Conservancy, 35, [13] pp. [See "Imperial County", p. 12; and map (Figure 3), which relates to historical records. One known population that "historically existed along the Colorado River just south of Walter's Camp", now gone, and a reported pig release in the Trifolium Drain area, Imperial Valley, also apparently gone.]
-

Contreras Navarro, Elvia; García Cueto, Onofre Rafael; Santillán Soto, Néstor

- 2012 11.15020 Las ondas cálidas y afectaciones en la salud: Análisis y evolución histórica en Mexicali B.C. México [ABSTRACT]. *In: 2012 Reunión I, Unión Geofísica Mexicana, A.C. Geos (Unión Geofísica Mexicana), 32(1) (October): 222-223.* [In Spanish.]

Contreras Navarro, Elvia; Peñuelas García, Gabriela; García Cueto, Rafael; Santillán Soto, Néstor; González Navarro, Félix Fernando; AND Ojeda Benítez, Sara

- 2016 11.12617 Modelación de las ondas cálidas: impacto a la salud y valuación de la urbanización como intensificador en Mexicali B.C., México. *In: Carreón Diazconti, Concepción, Ahumada Valdez, Silvia E., and Ramírez Barreto, M. Elizabeth (eds.), Avances en investigación ambiental en la UABC : conociendo nuestro ambiente 2016.* Mexicali, Baja California: Universidad Autónoma de Baja California, pp. 167-180. [In Spanish.]
-

Conway, Meaghan; Nadeau, Christopher P.; AND Conway, Courtney J.

- 2012 11.7080 Intraspecific variation in reproductive traits of burrowing owls. *Journal of Ethology (Tokyo)*, 30: 395-402. [Study sites in Sonny Bono Salton Sea National Wildlife Refuge and vicinity.]
-

Cook, Christopher B.

- 2000 11.3439 *Internal dynamics of a terminal basin lake: A numerical model for management of the Salton Sea.* Doctoral dissertation, University of California at Davis, 200 pp.

Cook, Christopher B., AND Orlob, Gerald T.

- 1997 11.3277 Field monitoring and hydrodynamic modeling of the Salton Sea, CA. *In: Wang, S. Y., and Carsten, Torkild Johan (eds.), Environmental and Coastal Hydraulics : Protecting the Aquatic Habitat : proceedings of Theme B : the 27th Congress of the International Association for Hydraulic Research, San Francisco, California, August 10-15, 1997.* New York: American Society of Civil Engineers, Volume 1, pp. 659-664. (International Association for Hydraulic Research, 27th Congress.)

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Cook, Christopher B.; Orlob, Gerald T.; AND Huston, David W.

- 2002 11.1006 Simulation of wind-driven circulation in the Salton Sea: implications for indigenous ecosystems. *In*: Barnum, Douglas A., Elder, John F., Stephens, Doyle, and Friend, Milton (eds.), Proceedings of the Salton Sea Symposium, held in Desert Hot Springs, California, U.S.A., 13-14 January 2000. *Hydrobiologia*, 473: 59-75.
- 2002 11.11571 Simulation of wind-driven circulation in the Salton Sea: implications for indigenous ecosystems. *In*: Barnum, Douglas A., Elder, John F., Stephens, Doyle, and Friend, Milton (eds.), *The Salton Sea : Proceedings of the Salton Sea Symposium, held in Desert Hot Springs, California, 13-14 January 2000 : reprinted from Hydrobiologia, volume 473 (2002)*. Dordrecht: Springer-Science+Business Media, B.V., pp. 59-75. (Volume: Developments in Hydrobiology.)

Cook, Christopher B.; Huston, D. W.; Orlog, G. T.; AND Schladow, S. G.

- 1998 11.3278 *Salton Sea Project Phase II report (draft). Data collection and analysis for calibration and verification of a three-dimensional hydrodynamic model*. Davis, California: University of California at Davis.

Cook, O. F.; McLachlan, Argyle; AND Meade, Rowland M.

- 1909 11.10370 A study of diversity in Egyptian cotton. *U.S. Department of Agriculture, Bureau of Plant Industry, Bulletin 156*, 60 pp. [Includes Imperial Valley.]

Cooper, J. G. [Cooper, James Graham]

- 1892 11.7544 Catalogue of the land and fresh-water Mollusca of Lower California. *Zoe*, 3(1) (April): 12-25. [See p. 14, and section, "Colorado Desert Mollusca", pp. 22-24.]

Copenhaver, Meagan

- 2021 11.18837 The Salton Sea: from Miracle in the Desert to environmental disaster. *In*: *Transformer: New Writers' Portal* [SECTION], Issue 4. *KCW London*, (105) (September): 37 [*Transformer* section separately paginated]. [Table of contents for *Transformer* section gives item title as "Salton Lake; Massive fish deaths!"]

Cordoba Corporation, AND Terrabrio

- 2018 11.18646 *Salton Sea Water Importation Project*. [No place]: Cordoba Corporation, and Terrabrio, [for California Natural Resources Agency], 75 pp. [Cover includes logos of EPM and Ticsa.] ["Our Bi-National Team is comprised of two main companies, Cordoba Corporation based on Los Angeles, California and Terrabrio based in Mexico City, Mexico."]

Cornett, James W.

- 1985 11.18960 Reading the fan palms; we know where these trees grow, but we're not sure how they got there. *Natural History*, (October): 64-73. [Palm oases in the Colorado Desert.]

- 2008 11.2423 Dispersal agents of desert fan palm (*Washingtonia filifera*) seeds [ABSTRACT]. *From:* Proceedings of the 2008 Desert Symposium: abstracts and short papers. *In:* Reynolds, Robert E. (ed.), *Trough to trough : the Colorado River and the Salton Sea*. [No place]: Desert Studies Consortium, California State University; and LSA Associates, Inc., p. 111.
-

Coronado Ortega, Marcos Alberto; Montero Alpírez, Gisela; García González, Conrado; Pérez Sánchez, Armando; AND Pérez Pelayo, Laura Janet

- 2011 11.6834 Emisiones de las quemas de residuos agrícolas en al Valle de Mexicali, 1987-2010. *In:* *Hacia la Sustentabilidad: Los residuos Sólidos Como Fuente de Energía y Materia Prima : IV Simposio Iberoamericano de Ingeniería de Residuos, México D.F., México, 5-7 de octubre de 2011 : proceedings*, pp. 270-274. [In Spanish.]

Coronado, M.; Montero, G.; Leyva, O.; García, C.; AND Vázquez, A.

- 2009 11.18590 Modelación dinámica de residuos oleicos. Caso de estudio: sector de restaurantes, Mexicali, Baja California (México) [ABSTRACT]. *In:* Escudero de Fonseca, Amelia, Molinares Amaya, Nelson, Logreira Diazgrandos, Nury, Sisa Camargo, Augusto, and Isaacs González, María Alejandra (eds.), *La gestión sostenible de los residuos : II Simposio Iberoamericano de Ingeniería de Residuos*. Barranquilla, Colombia: Ediciones Uninorte, p. 108. [In Spanish.]
-

Cortés Navarro, José; López Lugo, Francisco; AND Guzmán Ruiz, Sergio De Carlo

- 2003 11.8872 Guía para cultivar alfalfa en los valles de Mexicali, B.C. y San Luis Río Colorado, Sonora. México, Instituto Nacional de Investigaciones Forestales, Agrícolas y Pecuarias, Centro de Investigación Regional del Noroeste, Campo Experimental Valle de Mexicali, Folleto para Productores, 39, 31 pp. [In Spanish.]
-

Cortez Lara, Alfonso Andrés

- 2002 11.2928 Water quality and rural society: Potential health risks in the lower Río Colorado watershed. The case of the Mexicali Valley. (Calidad de agua y sociedad rural, riesgos potenciales de salud en la cuenca baja del río Colorado: el caso del Valle de Mexicali.) [ABSTRACT]. *In:* *Land-water linkages in rural watersheds : proceedings of the electronic workshop organized by the FAO Land and Water Development Division, 18 September-27 October 2000*. Rome: Food and Agriculture Organization of the United Nations, pp. 71-72. (FAO Land and Water Bulletin, 9.) [English language ed.] [Case study. Full texts of case studies are presented in volume's accompanying CD-ROM.]
-

Cory, Harry T.

- 1915 11.1785 The chemical composition of the water of the Salton Sea and its annual variation in concentration. By Dr. W. H. Ross [ABSTRACT]. *From:* Part II. Some scientific facts of general interest about the Salton Sea. *In:* Cory, H. T., *The Imperial Valley and the Salton Sink*. San Francisco: John J. Newbegin, pp. 37-41. [Abstract authored by Cory.]
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Cosby, Stanley W., AND Goar, L. Gordon

- 1934 11.8611 Soils and crops of the Imperial Valley. *University of California, Agricultural Experiment Station, Circular 334*, 108 pp.
-

Costa-Pierce, Barry A.

- 2001 11.6343 An investigation of high risk areas on the hulls of merchant vessels for the translocation of exotic fouling organisms [ABSTRACT]. *In: Second International Conference on Marine Bioinvasions, April 9-11, 2001, New Orleans, LA*, 2 pp. [Includes notes on Salton Sea and Colorado River delta.]

Costa-Pierce, Barry A.; Riedel, Ralf; Helvenston, Lucille; Butler, John; AND Hurlbert, Stuart H.

- 2000 11.12522 Fisheries ecology of the Salton Sea [ABSTRACT]. *In: Salton Sea Symposium III, January 13-14, 2000 : Miracle Springs Hotel and Spa, Desert Hot Springs, CA : scientific abstracts : oral and poster presentations.* [No imprint.]
-

Coulombe, Harry N.

- 1971 11.11370 Behavior and population ecology of the burrowing owl, *Speotyto cunicularia*, in the Imperial Valley of California. *The Condor*, 73(2) (Summer): 162-176.
-

Courtois, Louis A., AND Hino, Stanley

- 1979 11.16283 Egg deposition of the desert pupfish, *Cyprinodon macularius*, in relation to several physical parameters. *California Fish and Game*, 65(2): 100-105. [Fish collected from canals in the Salton Sea area.]
-

Cowles, Raymond B.

- 1934 11.16284 Notes on the ecology and breeding habits of the desert minnow, *Cyprinodon macularius* Baird and Girard. *Copeia*, 1034(1) (April 24): 40-42. [Desert pupfish. Salton Sea.]
-

Cox, Larry

- 2012 11.11958 Valley of possibilities. *Abundant Opportunities* (Imperial Valley Economic Development Corporation, El Centro, California), (January): 11. [Imperial Valley Vegetable Growers Association.]
-

Coyne, Thomas Michael

- 2002 11.3827 *Air pollution in the Salton Sea air basin : sources of PM-10.* Bachelor's honors thesis, Harvard University, 82 pp. [Particulate Matter <10 μ .]
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Crafts, Alden S.

- 1975 11.7562 *Modern weed control*. Berkeley, Los Angeles, and London: University of California Press, 440 pp. [Dudaim melon in Imperial Valley, pp. 12-13. Burning of problem weeds in Imperial Valley, pp. 346-347.]
-

Crane, W. B.

- 1914 11.2731 The history of the Salton Sea. *Historical Society of Southern California, Annual Publication*, 9(3): 215-224.
-

Crase, Frederick T., AND DeHaven, Richard W.

- 1972 11.15201 Current breeding status of the yellow-headed blackbird in California. *California Birds*, 3: 39-42. [Includes Coachella Valley and Imperial Wildlife Area.]
-

Crauste, Fabien; Hbid, M. Lhassan; AND Kacha, Abdelaziz

- 2008 11.5680 A delay reaction-diffusion model of the dynamics of botulinum in fish. *Mathematical Biosciences*, 216: 17-29. [Includes Salton Sea.]
-

Crear, David, AND Haydock, Irwin

- 1971 11.16285 Laboratory rearing of the desert pupfish, *Cyprinodon macularius*. *Fishery Bulletin* (U.S. National Oceanic and Atmospheric Administration, National Marine Fisheries Service), 69(1): 151-156. [Study material "seined from an irrigation ditch emptying on the northwestern shore of the Salton Sea in Riverside County, Calif."]
-

Crepeau, Kathryn L.; Kuivila, Kathryn M.; AND Bergamaschi, Brian

- 2002 11.1977 Dissolved pesticides in the Alamo River and the Salton Sea, California, 1996-97. *U.S. Geological Survey, Open-File Report 2002-232*, 7 pp.
-

Crespo, Daniel; Nemati, Mehdi; Dinar, Ariel; Frankel, Zachary; AND Halberg, Nicholas

- 2024 11.19496 Economic impacts of climate change on the agricultural sector of the Colorado River Basin. *Choices* (Agricultural and Applied Economics Association), 39(3rd Quarter):.
-

Crews, Sarah C., AND Esposito, Lauren

- 2017 11.15128 Life on the edge; terrestrial arthropod communities on salt flats. *Desert Report* (Sierra Club, California and Nevada Desert Committee), (December): 6-7. [Spider *Saltonia incerta*. Localities noted include Salton Sea, Laguna Salada, and El Doctor.]

Crews, Sarah C., AND Gillespie, Rosemary G.

- 2014 11.11240 Desert salt flats as oases for the spider *Saltonia incerta* Banks (Araneae: Dictynidae). *Ecology and Evolution*, 4(19): 3861-3874. [Includes localities in California, Baja California, and Sonora.]

Crews, Sarah C., AND Hedin, Marshal

- 2006 11.11313 Studies of morphological and molecular phylogenetic divergence in spiders (Araneae: *Homalonychus*) from the American southwest, including divergence along the Baja California Peninsula. *Molecular Phylogenetics and Evolution*, 38: 470-487.
-

Crockett, Alan B., AND Wiersma, G. Bruce

- 1977 11.9149 Status of baseline sampling for elements in soil and vegetation at four KGRA's in the Imperial Valley, California. *In: Geothermal: State of the Art; Geothermal Resources Council 1977 Annual Meeting, May 9-11, 1977, San Diego, California. Geothermal Resources Council, Transactions*, 1: 65-67. [Known Geothermal Resource Area.]
-

Cross, Harry

- 1922 11.2384 Beekeeping in the Imperial Valley. *American Bee Journal*, 62(11) (November): 510-511.
-

Cruz Sotelo, S.; Lozano Olvera, G.; AND Ojeda Benítez, S.

- 2009 *11.18587* Cuantificación de residuos domésticos eléctricos y electrónicos en una ciudad mexicana [ABSTRACT]. *In: Escudero de Fonseca, Amelia, Molinares Amaya, Nelson, Logreira Diazgrandos, Nury, Sisa Camargo, Augusto, and Isaacs González, María Alejandra (eds.), La gestión sostenible de los residuos : II Simposio Iberoamericano de Ingeniería de Residuos.* Barranquilla, Colombia: Ediciones Uninorte, p. 12. [Mexicali, Baja California.] [In Spanish.]
-

Cudney, David W.

- 1973 11.15672 Weed control of seedling alfalfa in the lower Colorado Desert. *In: 3rd California and Arizona Low Desert Alfalfa Symposium, El Centro, California, 16-17 January 1973.* Davis, California: University of California at Davis, pp. 1-3.
- 1975 11.8562 Common weeds and herbicides in the Imperial Valley. *University of California at Berkeley, Agricultural Extension Service, Imperial County Circular 137*, 66 pp.
-

Cueto González, Sergio Arturo; Rodríguez Castillo, José Luis; López Valencia, Gilberto; Bermúdez Hurtado, Rosa María; Hernández Robles, Erika Selene; AND Monge Navarro, Francisco Javier

- 2015 *11.11044* Prevalence of *Taenia saginata* larvae (*Cysticercus bovis*) in feedlot cattle slaughtered in a federal inspection type abattoir in northwest México. *Foodborne Pathogens and Disease*, 12(5) (April 30): 462-465. [Mexicali Valley, Baja California.]
-

Cupul Magaña, Grecia Helena; Ramírez Hernández, Jorge; Pérez González, Dennice; Zamora Arroyo, Francisco; AND Figueroa Ortiz, Fernando

- 2007 *11.3639* Relación del nivel freático-vegetación en la vega del Río Colorado en el tramo FFCC.- Vado Carranza, Mexicali, B.C. [ABSTRACT]. *Geos* (Unión Geofísica Mexicana), 27(1) (October): 45. [In Spanish.]
-

Cushing, Paula E.; Channiago, Felix; AND Brookhart, Jack O.

- 2018 11.13975 Revision of the camel spider genus *Eremocosta* Roewer and a description of the female *Eremocosta gigas* Roewer (Arachnida, Solifugae). *Zootaxa*, 4402(3): 443-466. [Various specimen localities include Imperial Valley region.]

Cushing, Paula E.; Graham, Matthew R.; Prendini, Lorenzo; AND Brookhart, Jack O.

- 2015 11.13751 A multilocus molecular phylogeny of the endemic North American camel spider family Eremobatidae (Arachnida: Solifugae). *Molecular Phylogenetics and Evolution*, 92: 280-293.
-

D

Dabert, Jacek

- 1997 11.16403 *Pilochaeta rafalskii*, a new species of the feather mite subfamily *Magimeliinae* Gaud, 1972 (Pterolichoida: Pterolichidae). *Genus* (Wrocław), 8(1) (March 30): 27-38. [Non-type additional material examined includes: "From the Western Sandpiper *Calidris mauri*: 1 male, 1 female, USA, Lower California, Colorado Desert, Lagoon of Salton River, 27 April 1894, E. A. Mearns (NU 9126, USNM 135506)."] (p. 29)]
-

Dalgleish, Peter

- 2017 11.16606 Sustainability research project: Research of suitable locations, design and operation of microalgae production plants for biofuel's [sic]. *Natural Resources* (Scientific Research Publishing, Irvine, California), 8: 671-708. [Three locations considered: Lake Urmia, Iran; Pilbara region, West Australia; and Salton Sea Lake [sic], California.]
-

Danforth, Mary E.; Snyder, Robert E.; Feiszli, Tina; Bullick, Teal; Messenger, Sharon; Hanson, Carl; Padgett, Kerry; Coffey, Lark L.; Barker, Christopher M.; Reisen, William K.; AND Kramer, Vicki L.

- 2022 11.19032 Epidemiologic and environmental characterization of the re-emergence of St. Louis encephalitis virus in California, 2015-2020. *PLoS Neglected Tropical Diseases*, 16(8): e0010664, <https://doi.org/10.1371/journal.pntd.0010664>, 17 pp. + Supporting Information online. [Includes Salton Sea region.]
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Davis, Amy

- 2013 11.11395 Sightings; October 1-31, 2013. *Birding*, (November/December): 68-74. [Includes remarks and photo of an "apparent Tundra Bean-Goose" at Sonny Bono Salton Sea National Wildlife Refuge.]
-

Davis, Charles E.

- 1918 11.10498 Ducks die at Salton Sea. *In*: Life History Notes [SECTION]. *California Fish and Game*, 4 (January): 50-51.
-

Davis, G. C.

- 1901 11.10372 How far may a mosquito travel? *In*: Notes and News [SECTION]. *Entomological News* (Academy of Natural Sciences of Philadelphia, Entomological Section), 11 (June): 185-186. [The author writes from a mining camp near Ogilby, California. Postulates that wind-blown mosquitoes "must have traveled over a hot, dry, barren desert waste for at least 22 miles" from the Colorado River area.]
-

Davis, Thomas A.; Platter-Reiger, Mary F.; AND Ackerman, Ralph A.

- 1984 11.17385 Incubation water loss by pied-billed grebe eggs: Adaptation to a hot, wet nest. *Physiological Zoology*, 57(4) (July/August): 384-391. [Samples include 21 eggs from six nests "on a small irrigation lake near the Salton Sea".]
-

Davis, William T.

- 1942 11.9299 Notes on cicadas with descriptions of new species. *New York Entomological Society, Journal*, 50 (June): 169-187. [Includes brief species notes to Salton Sea and Imperial and Coachella Valleys.]
-

Davoren, William T.

- 2000 11.16218 Lessons for Central Asia from the terminal lakes and rivers of the western United States. *In*: *Hydrological research and water resources management strategies in arid and semi-arid zones : proceedings of the international symposium (Tashkent, Uzbekistan, 25-30 September 1995)*. Paris: UNESCO, International Hydrological Programme, pp. 72-80. (Volume: IHP-V, Technical Documents in Hydrology, 32.) [Includes Salton Sea.]
-

Davy, Joseph Burt

- 1902 11.5934 Annotated list of plants from the Salton Basin. (Collected by F. J. Snow.) *In*: Snow, Frank J., Hilgard, E. W., and Shaw, G. W., Lands of the Colorado delta in the Salton Basin. *University of California, College of Agriculture, Agricultural Experiment Station, Bulletin 140*, pp. 41-45. [See also a separately paginated "Supplement to Bulletin No. 140" (Davy, 1902, [ITEM NO. 11.11993](#)).]
- 1902 11.11993 The native vegetation and crops of the Colorado delta in the Salton Basin. (Supplement to Bulletin No. 140.) *Appended to*: Snow, Frank J., Hilgard, E. W., and

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Shaw, G. W., Lands of the Colorado delta in the Salton Basin. *University of California, College of Agriculture, Agricultural Experiment Station, Bulletin 140*, 8 pp. [separately paginated]. [Supplement to Davy, 1902, [ITEM NO. 11.5934](#).]

Dawson, William Leon

- 1916 11.2862 A personal supplement to the distributional list of the birds of California. *The Condor*, 18(1) (January/February): 22-30. [See *Pelidna alpina sakhalina*, p. 25, Salton Sea; and *Parabuteo unicinctus harrisi*, p. 26, lower Colorado River region.]
- 1921 11.10499 The season of 1917. *Museum of Comparative Oology, Journal* (Santa Barbara, California), 2(1/2) (August 16): 27-36. [Item signed "By the Director".] [Includes observations in the Imperial Valley region.]
- 1923 11.12366 *The birds of California : a complete, scientific and popular account of the 580 species and subspecies of birds found in the state. Format De Luxe. Patron's Edition.* San Diego, Los Angeles, and San Francisco: South Moulton Co., 4 volumes, with ornamental bindings, in ornamental slotted slipcase, pp. 1-522, 523-1034, 1035-1548, 1549-2121. [250 numbered sets, by subscription only.] [Also? distributed in fascicles, 1921-[1923?], San Francisco (no imprint).] [Also a "Booklovers' Edition", 4 volumes, numbered.]
-

De Giglio, Michaela

- 2008 [11.1956](#) *Monitoraggio de colture agricole mediante dati satellitari ASTER: Problematiche e applicazioni.* Doctoral dissertation, Università di Bologna, 200 pp. [See p. 28, Coachella Valley, California.] [Advanced Spaceborne Thermal Emission and Reflection Radiometer satellite.] [[In Italian.](#)]
-

Dean, E. [Dean, Ellen]

- 2011 11.10387 Meandering through the Algodones Dunes. *Lasthenia* (Davis Botanical Society, Center for Plant Diversity, University of California at Davis), (35) (Winter): 7.
-

Debo Montero, Yessica Beatriz; Ley García, Judith; AND Cueto García, Onofre R.

- 2012 [11.15022](#) Riesgos derivados de temperaturas extremas: El caso del Valle de Mexicali, B.C., México [ABSTRACT]. *In*: 2012 Reunión I, Unión Geofísica Mexicana, A.C. *Geos* (Unión Geofísica Mexicana), 32(1) (October): 225. [[In Spanish.](#)]
- 2012 [11.16175](#) Riesgo por temperaturas máximas extremas en el Valle de Mexicali. *In*: Mas, Jean-François, and Cuevas García, Gabriela (compilers), *XIX Reunión Nacional SELPER—México : memorias.* México: Universidad Nacional Autónoma de México, Centro de Investigaciones en Geografía Ambiental, pp. 329-332. (Volume cover title cited. Volume title-page: *XIX Reunión Nacional SELPER—México : Morelia, Michoacán, México, Octubre de 2011 : extensos en presentación oral y póster.*) [Sociedad de Percepción Remota y Sistemas de Información Espacial.] [[In Spanish.](#)]
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Defenders of Wildlife

- 2005 11.12266 *Refuges at risk : America's 10 most endangered National Wildlife Refuges : 2005.* Washington, D.C.: Defenders of Wildlife, 14 pp. [See "Sonny Bono Salton Sea National Wildlife Refuge, California", p. 13.]
-

Delaney, Jack

- 1968 11.4803 Salton Sea's briny deep. *Desert Magazine*, 31(4) (April): 12-15.
-

Delfino, Kim

- 2006 11.2547 Salton Sea restoration: Can there be salvation for the sea? *Pacific McGeorge Global Business and Deveolpment Law Journal*, 19: 157-172.
- 2016 11.11503 The clock is ticking at the Salton Sea; air, water, health, and habitat are at stake. *Desert Report* (Sierra Club, California and Nevada Desert Committee), (March): 2, 4.
- 2016 11.11504 The clock is ticking at the Salton Sea; air, water, health, and habitat are at stake. *HiSierran* (Sierra Club, San Diego Chapter), 75(3) (July/September):1, 7, 11. [Reprinted from *Desert Report* (ITEM NO. 11.11503).]
-

DeSante, David F. [DeSante, Dave]

- 1976 11.11320 The Changing Seasons [SECTION]. *American Birds*, 30(3) (June): 677-689. [See "Coastal Birds on Inland Waters" (pp. 685-686), which includes uppermost Gulf of California and "Colorado and Imperial valleys".]

DeSante, David F.; Rehlen, Eric D.; AND Rosenberg, Daniel K.

- 2004 11.2562 Density and abundance of burrowing owls in the agricultural matrix of the Imperial Valley, California. *In*: Shuford, W. David, and Molina, Kathy C. (eds.), Ecology and conservation of birds of the Salton Sink: An endangered ecosystem. *Studies in Avian Biology*, (27): 116-119.
-

Detwiler, Henry, AND Miller Bob

- 2011 11.2819 *Finding birds at the Salton Sea and in Imperial County, California.* [No imprint], 12 pp.
- 2011 11.4960 *Finding birds at the Salton Sea and in Imperial County, California.* [No imprint], 135 pp.
-

Detwiler, Paul M.; Coe, Marie F.; AND Dexter, Deborah M.

- 2000 11.12495 The benthic invertebrates of the Salton Sea: Distribution and seasonal dynamics [ABSTRACT]. *In*: *Salton Sea Symposium III, January 13-14, 2000 : Miracle Springs Hotel and Spa, Desert Hot Springs, CA : scientific abstracts : oral and poster presentations.* [No imprint.]

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

- 2002 11.1012 The benthic invertebrates of the Salton Sea: distribution and seasonal dynamics. *In*: Barnum, Douglas A., Elder, John F., Stephens, Doyle, and Friend, Milton (eds.), *Proceedings of the Salton Sea Symposium, held in Desert Hot Springs, California, U.S.A., 13-14 January 2000. Hydrobiologia*, 473: 139-160.
- 2002 11.11572 The benthic invertebrates of the Salton Sea: distribution and seasonal dynamics. *In*: Barnum, Douglas A., Elder, John F., Stephens, Doyle, and Friend, Milton (eds.), *The Salton Sea : Proceedings of the Salton Sea Symposium, held in Desert Hot Springs, California, 13-14 January 2000 : reprinted from Hydrobiologia, volume 473 (2002)*. Dordrecht: Springer-Science+Business Media, B.V., pp. 139-160. (*Volume: Developments in Hydrobiology.*)

Deutsche, Craig

- 2016 11.10974 Countdown for the Salton Sea. *Desert Report* (Sierra Club, California and Nevada Desert Committee), (September): 2-3.
- 2017 11.14982 Earth, air, and . . . politics; questions, answers, and more questions at the Salton Sea. *Desert Report* (Sierra Club, California and Nevada Desert Committee), (June): 7, 22. [Ellipsis is part of title.]
- 2017 11.17929 Neglect is not an option; the vanishing Salton Sea. *The Survivor* (Desert Survivors, Oakland, California), 36(2) (Fall): 6-9.
- 2017 11.15127 Several steps forward, many more to go; progress at the Salton Sea. *Desert Report* (Sierra Club, California and Nevada Desert Committee), (December): 8-9, 22.

Development Planning and Financing Group; Economics and Politics, Inc.; FORMA; and The Concord Group

- 2016 11.15967 *Salton Sea Funding and Feasibility Action Plan. Benchmark 5: Infrastructure financing feasibility analysis. Volume 1: Main report.* [No place]: Development Planning and Financing Group, Economics and Politics, Inc., FORMA, and The Concord Group, for Salton Sea Authority, and Tetra Tech, 49 pp. (Running footer indicates "DPFG Team".) [Regarding Salton Sea Authority's "authority to form Infrastructure Financing Districts . . . for the purpose of funding the construction of, and purchasing power for, projects for the reclamation and environmental restoration of the Salton Sea" (p. i).]
- 2016 11.15968 *Salton Sea Funding and Feasibility Action Plan. Benchmark 5: Infrastructure financing feasibility analysis. Volume 2: Appendix.* [No place]: Development Planning and Financing Group, Economics and Politics, Inc., FORMA, and The Concord Group, for Salton Sea Authority, and Tetra Tech, SEPARATELY PAGINATED SECTIONS (PDF document also overprinted pp. 1-332).

Devillers, Pierre; McCaskie, Guy; AND Jehl, Joseph R., Jr.

- 1971 11.6820 The distribution of certain large gulls (*Larus*) in southern California and Baja California. *California Birds*, 2: 11-26. [Includes Salton Sea.]

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Dexter, Deborah M.

- 1993 11.2161 Salinity tolerance of the copepod *Apocyclops dengizicus* (Lepeschkin, 1900), a key food chain organism in the Salton Sea, California. *Hydrobiologia*, 267: 203-209.
- 1993 11.16308 Salinity tolerance of the copepod *Apocyclops dengizicus* (Lepeschkin, 1900), a key food chain organism in the Salton Sea, California. *In*: Hurlbert, Stuart H. (ed.), *Saline Lakes V : proceedings of the Vth International Symposium on Inland Saline Lakes, held in Bolivia, 22-29 March 1991*. Dordrecht and Boston: Kluwer Academic, pp. 203-209. (Volume: Developments in Hydrobiology, 87.) [Volume is a reprint of *Hydrobiologia*, Volume 267.] [Later made available online with imprint, (no place): Springer Science+Business Media, B.V.]
- 1995 11.2162 Salinity tolerance of *Cletocamptus deitersi* (Richard, 1897) and its presence in the Salton Sea. *Southern California Academy of Sciences, Bulletin*, 94: 169-171.

Dexter, Deborah M.; Dainer, Joan S.; Detwiler, Paul M.; Moreau, Marie F.; AND Hurlbert, Stuart H.

- 2007 11.2578 Decline of springtime abundance of the pileworm *Neanthes succinea* in relation to hydrographic conditions at the Salton Sea, California. *In*: Salton Sea Centennial Symposium, Part 1. *Lake and Reservoir Management*, 23(5): 570-581.

Dickson, R. C.

- 1949 11.12165 Aphid flight in relation to cantaloupe mosaic. *In*: Cantaloupe mosaic investigations in the Imperial Valley. *Plant Disease Reporter, Supplement* (U.S. Department of Agriculture, Bureau of Plant Industry, Soils, and Agricultural Engineering, Division of Mycology and Disease Survey, Plant Industry Station, Beltsville, Maryland), (180): 6.

Dickson, R. C., AND Laird, E. F., Jr.

- 1962 11.10656 Aphids on Imperial Valley beets. *California Agriculture*, (November): 6-7.

Dicochea, Perlita

- NO DATE 11.16228 New River watershed fragmentation on the Mexico/U.S. borderlands: The crossroads of race, nation, and bioregionalism. *In*: Fried, Jean, and Scherfig, Jan (eds.), *International Conference on Water Scarcity, Global Changes, and Groundwater Management Responses : December 2008, University of California, Irvine, United States : convened by UNESCO, the University of California, Irvine, and USGS*. [No place]: United Nations Educational, Scientific and Cultural Organization, International Hydrological Programme; University of California at Irvine, Urban Water Research Center; and U.S. Geological Survey, pp. [692]-[703]. [2009.]

DiDomenico, Angela, AND Hedin, Marshal

- 2016 11.16405 New species of *Sitalcina sura* species group (Opiliones, Laniatores, Phalangodidae), with evidence for a biogeographic link between California desert canyons and Arizona sky islands. *ZooKeys*, 586: 1-36. [Arachnida.] [Peripherally includes western margin of Salton Sea area. The discussion of historical biogeography (pp. 26-29) includes the opening of the Gulf of California and the Salton Sea region.]

Dill, W. A., AND Woodhull, C.

- 1942 11.2163 A gamefish for the Salton Sea, the ten-pounder, *Elops affinis*. *California Fish and Game*, 28: 171-174.
-

Dillon, Jesse G.; McMath, Lisa M.; AND Trout, Amber L.

- 2009 11.8299 Seasonal changes in bacterial diversity in the Salton Sea. *Hydrobiologia*, 632: 49-64.
-

Din, Qamar, AND Ishaque, Waqas

- 2019 11.16588 Bifurcation analysis and chaos control in discrete-time eco-epidemiological models of pelicans at risk in the Salton Sea. *International Journal of Dynamics and Control*, doi:10.1007/Fs40435-019-00508-x, 17 pp.
-

Dixon, Joseph

- 1922 11.1991 Rodents and reclamation in the Imperial Valley. *Journal of Mammalogy*, 3(3) (August): 136-146.
-

Doane, F. W. W.

- 1898 11.5201 The rainfall in 1896. *In*: Transactions of the Nova Scotian Institute of Science, Session of 1896-97. *Nova Scotian Institute of Science, Proceedings and Transactions* (Halifax), 9 [Series 2, 2]: 279-290. ("Read 10th May, 1897.") [See pp. 280-281, remarks on rainfall at Indio, California, and Camp Mohave, Arizona.]
-

Docherty, D. E., AND Friend, M.

- 1999 11.7083 Newcastle Disease. *In*: Friend, M., and Franson, J. C. (eds.), Field manual of wildlife diseases: General Field procedures and diseases of birds. *U.S. Geological Survey, Biological Researches Division, Information and Technology Report 1999-001*, pp. 175-179. [Includes Salton Sea cormorants.]
-

Doherty, Evan M.

- 2016 11.15141 Wetland restoration project analysis for the Salton Sea. *In*: Wu, Jenna (ed.), *Sustainability of the Salton Sea: A review of the environmental, economic, and social climate around California's largest saline lake : prepared as a part of a First Year Experience Course, BE100: Crisis in the Salton Sea, Fall 2016 : Emilie Gray, Associate Professor, Colorado College*. [Colorado Springs, Colorado]: Colorado College, pp. 75-82.
-

Domingo, W. E.

- 1951 11.8410 Castor beans for peace or war. *Reclamation Era*, 37(3) (March): 45-47, 50. [Growing areas include Imperial Valley.]
-

Dondale, C. D., AND Redner, J. H.

- 1984 11.6895 Revision of the *milvina* group of the wolf spider genus *Pardosa* (Araneae: Lycosidae). *Psyche*, 91: 67-117. [See *Pardosa saltonia*, new species, from Fish Springs, west side of Salton Sea, pp. 92-94, Figures 23, 26 (p. 111), 62-64 (p. 116), Map 6 (p. 102).]

Donec, Pavel

- 2011 11.16208 *Aralo Jūros ir panašaus likimo akvatorijų gamtinės aplinkos pertvarkos analizė*. Master's thesis, Vilniaus Pedagoginis Universitetas, 115 pp. [Salton Sea noted throughout, but see particularly section 3.1, "Saltono Jūros Gamtinės Aplinkos Analizė", pp. 34-38.] [In Lithuanian.]

Dorel, Gérard

- 1978 11.17244 La laitue aux Etats-Unis; complémentarité des espaces productifs et stratégie des firmes de l'agri-business. *Annales de Géographie* (Paris), 87(480) (March/April): 129-151. [Includes Imperial and Yuma Valleys.] [In French.]

Douglas, P. A.

- 1953 11.16310 Survival of some fishes recently introduced into the Salton Sea, California. *California Fish and Game*, 39(2): 264-265.

Dregne, Harold E.

- 1977 11.16252 The sands of wrath; America's Dust Bowl in retrospect. *The UNESCO Courier* (United Nations Educational, Scientific and Cultural Organization, Paris), 30 (July): 14-17. [Includes notes on Colorado River and Imperial Valley.]
- 1977 11.16253 Les sables de la colère; il y a 40 ans, un nouveau désert naissait à l'ouest des États-Unis. *Le Courrier de l'UNESCO* (United Nations Educational, Scientific and Cultural Organization, Paris), 30 (July): 14-17. [Includes notes on Colorado River and Imperial Valley.] [In French.]
- 1977 11.11921 El "Tazon de Polvo"; hace 40 años nació un gran desierto en el Oeste norteamericano. *El Correo de la UNESCO* (United Nations Educational, Scientific and Cultural Organization, Paris), 30 (July):14-17. [Includes notes on Colorado River and Imperial Valley.] [In Spanish.]

Dritschilo, W., AND Vander Pluym, D.

- 1984 11.2164 An exotoxicological model for energy development and the Salton Sea, California. *Journal of Environmental Management*, 19: 15-30.

Dua, Kanwarjit S.

- 2006 11.5940 *Salton Sea Ecosystem Restoration Program draft programmatic : environmental impact report released for public review and comment*. Sacramento (California),

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Fresno (California), and Washington D.C.: Somach Simmons and Dunn, 2 pp. [Fact sheet.]

Dubinchuk, V.; Frölich, K.; AND Gonfiantini, R.

- 1989 *11.3428* Hidrología isotópica, un medio para investigar la contaminación de las aguas subterráneas; utilización de isótopos ambientales para el estudio de problemas graves de contaminación. *OIEA Boletín* (Organismo Internacionale de Energía Atómica), 1989(1): 24-27. [See p. 25, remarks on salinity in the Mexicali Valley.] [In Spanish.]
-

Duke, James Alan

- 1983 11.10324 Appendix II: Rating American localities suitable for date palm. *From:* Duke, James, Alan, The USDA Economic Botany Laboratory's data base on minor economic plant species. *In: Plants: The Potentials for Extracting Protein, Medicines, and Other Useful Chemicals—workshop proceedings.* Washington, D.C.: U.S. Congress, Office of Technology Assessment, pp. 213[misnumbered 273]-214. (Volume, OTA-BP-F-23.) [Includes Imperial Valley-Yuma area.] [U.S. Department of Agriculture.]
-

Dumke, Darryl Sumner

- 1971 11.8856 *Microbiological and chemical analysis of tile line drainage waters and deposits in Imperial Valley, California.* Master's thesis, University of California at Riverside, 75 pp.
-

Duncan, D. W.; Neher, L. A.; AND Oshima, R. J.

- 1983 11.8635 *Monitoring of the 1982 chloridimeform application in the Imperial Valley.* Sacramento: California Division of Pest Management, Environmental protection and Worker Safety, Unit of Environmental Monitoring and Pest Management, 22 pp. (California Department of Food and Agriculture, Environmental Hazards Assessment Program.) (EH-83-02.)
-

Dungan, Fred

- 2002 11.12548 *Bushwhacked.* [No place]: PublishAmerica, 197 pp. [See Chapter 14, "Environmental Melt-down in the Heart of Southern California", regarding the idea of a sea-level canal from the Colorado River delta to the Salton Sea.] [An on-demand publication.]
-

Dunham, Jason B.

- 1993 11.16286 Evolutionary genetics of natural and refugia populations of desert pupfish *Cyprinodon macularius* / Genética evolutiva de poblaciones naturales y de refugio del pez cachorrito del desierto *Cyprinodon macularius* [ABSTRACT]. *In:* Hendrickson, Dean A. (ed.), 1992 Annual Symposium, 18 to 21 November, Mesa, Arizona. *Desert Fishes Council, Proceedings*, 24: 29-30. [Four natural and nine artificial refugia populations in Colorado River Delta, Sonora, and Salton Sea, California.] [In English and Spanish.]

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Dunham, Jason B., AND Minckley, W. L.

- 1998 11.4166 Allozymic variation in desert pupfish from natural and artificial habitats: Genetic conservation in fluctuating populations. *Biological Conservation*, 84: 7-15. [Historic range indicated between Salton Sea and Colorado River delta.]
-

Dunn, Harry H.

- 1909 11.7613 One hundred dollars an acre from castor beans. *The Technical World Magazine*, 11(6) (August): 651-655.
-

Dunning, Harrison C.

- 1972 11.8568 Pests, poisons, and the living law; the control of pesticides in California's Imperial Valley. *Ecological Law Quarterly*, 2(4) (Fall): 633-693.
-

Durand, Leticia, AND Neyra, Lucila

- 2010 *11.14730* La diversidad biológica de México; ecosistemas, especies y genes. *In*: Toledo, Victor Manuel (ed.), *La biodiversidad de México : inventarios, manejos, usos, informática, conservación e importancia cultural*. México: Fondo de Cultural Económica. [In Spanish.]
-

Dusek, Robert J.; Iko, William M.; AND Hofmeister, Erik K.

- 2010 11.10786 Occurrence of West Nile virus infection in raptors at the Salton Sea, California. *Journal of Wildlife Diseases*, 46(3): 889-895.
-

E

Easterner [pseudonym]

- 1910 11.2455 Dusky grouse shooting. *Forest and Stream*, 74(25) (June 18): 973-974. [Imperial Valley.]
-

Eccles, Lawrence A.

- 1979 11.16287 Pesticide residues in agricultural drains, southeastern desert area, California. *U.S. Geological Survey, Water-Resources Investigations Report 79-16*, 60 pp.
-

Echelle, Anthony A.; Van Den Bussche, Ronald A.; Malloy, Terrence P., Jr.; Haynie, Michelle L.; AND Minckley, C. O.

- 2000 11.12394 Mitochondrial DNA variation in pupfishes assigned to the species *Cyprinodon macularius* (Atherinomorpha: Cyprinodontidae): Taxonomic implications and conservation genetics. *Copeia*, 2000(2): 353-364. [Salton Sea and Colorado River delta regions.]

Echelle, Anthony A.; Van Den Bussche, Ronald A.; Minckley, C. O.; Malloy, Terrence P., Jr.; AND Marsh, Paul C.

- 1999 11.6958 Mitochondrial DNA variation in desert pupfish [ABSTRACT]. Variación del mitocondrial en cachorritos del desierto [RESUMEN]. *Desert Fishes Council, Proceedings*, 30: 6. [In English and Spanish.]

Economic and Planning Systems, Inc.

- 2018 11.16852 *Salton Sea governance study—a new governance and management structure for the Salton Sea*. Oakland, California: Economic and Planning Systems, Inc., for Water Foundation, Sacramento, California, SEPARATELY PAGINATED SECTIONS [78 pp. total]. [Regarding the Salton Sea Management Program.]

Edholm, Charlton Lawrence

- 1911 11.7535 Dates from our own desert. *Technical World Magazine*, 15(5) (July): 565-568. [Salton Basin.]

Edmunds, Stahrl W.

- 1981 11.17414 Desert land use planning based upon field sampling and remote measures. *In*: Lund, H. Gyde, Caballero, Miguel, Hamre, R. H., Driscoll, Richard S., and Bonner, William (technical coordinators), *Arid Land Resource Inventories: Developing Cost Effective Methods*. *Inventarios de recursos de tierras aridas: Desarrollo de metodos eficientes en costos*. An international workshop, November 30-December 6, 1980, Laz Paz, Mexico. *U.S. Forest Service, General Technical Report WO-28*, pp. 317-322. [With abstract also in Spanish.] [California Desert Conservation Area, with a focus on the Imperial Valley.]

Edwards, Percy L.

- 1917 11.5189 Cotton growing under irrigation in the Southwest. *Overland Monthly*, 69(6) (June): 500-504. [Imperial Valley.]

Ehret, G.; Giez, A.; Kiemle, C.; Davis, K. J.; Lenschow, D. H.; Oncley, S. P.; AND Kelly, R. D.

- 1996 11.6821 Airborne water vapor DIAL and in situ observations of a sea-land interface. *Beiträge zur Physik der Atmosphäre*, 69(1) (February): 215-228. [Imperial Valley and Salton Sea.] [Differential Absorption Lidar.]

Eigenmann, Carl H., AND Eigenmann, Rosa S.

1888 11.244 *Cyprinodon californiensis*, Girard. *West American Scientist*, 5 (September): 3-4. [See also Orcutt (1888, [ITEM NO. 11.587](#)).]

Elliott, E. R.

1909 [11.3856](#) Cantaloupes about Calexico. *In: The Calexico Chronicle : second annual magazine edition*. Calexico, California: The Calexico Chronicle, p. 48.

Ellis, Raymond

1927 [11.8854](#) Suggestions on grapefruit culture in Imperial Valley. *University of California, Agricultural Extension Service, Circular 7*, 18 pp.

Enayati Ahangar, Faraz; Freedman, Frank R.; AND Venkatram, Akula

2019 11.16536 Using low-cost air quality sensor networks to improve the spatial and temporal resolution of concentration maps. *International Journal of Environmental Research and Public Health* (MDPI: Multidisciplinary Digital Publishing Institute, Basel, Switzerland), 16(1252), doi:10.3390/ijerph16071252, 17 pp. [Imperial Valley, California.]

Energía Solar Cachanilla, S.A.P.I. de C.V.

2020 [11.18068](#) *Manifestación de Impacto Ambiental Modalidad Regional de proyecto de generación de energía eléctrica denominado: "Libramiento"*. [No place]: Energía Solar Cachanilla, S.A.P.I. de C.V., SEPARATED PAGINATED SECTIONS [239 pp. total]. [Natural-gas powered electricity-generation station proposed for site west of Mexicali, Baja California.]

English, Paul B.; Amato, Heather; Bejarano, Esther; Carvlin, Graeme; Lugo, Humberto; Jerrett, Michael; King, Galatea; Madrigal, Daniel; Meltzer, Dan; Northcross, Amanda; Olmedo, Luis; Seto, Edmund; Torres, Christian; Wilkie, Alexa; AND Wong, Michelle

2020 11.17894 Performance of a low-cost sensor community air monitoring network in Imperial County, CA. *Sensors* (MDPI: Multidisciplinary Digital Publishing Institute, Basel, Switzerland), 20(3031): doi:10.3390/s20113031, 13 pp.

English, Paul B.; Blount, Ben; Wong, Michelle; Copan, Lori; Olmedo, Luis; Patton, Sharyle; Haas, Robert; Atencio, Ryan; Xu, Juhua; AND Valentin-Blasini, Liza

2011 11.7144 Direct measurement of perchlorate exposure biomarkers in a highly exposed population: A pilot study. *PLoS One*, 6(3): e17015, doi:10.1371/journal.pone.0017015, 8 pp. [Imperial County, California.]

English, Paul B.; Olmedo, Luis; Bejarano, Ester; Lugo, Humberto; Murillo, Eduardo; Seto, Edmund; Wong, Michelle; King, Galatea; Wilkie, Alexa; Meltzer, Dan; Carvlin, Graeme; Jerrett, Michael; AND Northcross, Amanda

- 2017 11.16480 The Imperial County Community Air Monitoring Network: A model for community-based environmental monitoring for public health action. *Environmental Health Perspectives*, 125(7): 074501, 5 pp.

English, Paul B.; Von Behren, Julie; Harnly, Martha; AND Neutra, Raymond R.

- 1998 11.11539 Childhood asthma along the United States/Mexico border: hospitalizations and air quality in two California counties. *Pan American Journal of Public Health*, 3(6) (June): 392-399. [Imperial and San Diego Counties.]

Environmental Monitoring and Services, Inc.¹

- 1985 11.15892 *California Desert Air Working Group : data base study : Volume 1 of 7 : revised catalogue structure and emissions.* Newbury Park, California: Environmental Monitoring and Services, Inc., SEPARATELY PAGINATED SECTIONS [44 pp. total].
- 1985 11.15893 *California Desert Air Working Group : data base study : Volume 2 of 7 : data format selection.* Newbury Park, California: Environmental Monitoring and Services, Inc., SEPARATELY PAGINATED SECTIONS [36 pp. total].
- 1985 11.15894 *California Desert Air Working Group : data base study : Volume 3 of 7 : data selection.* Newbury Park, California: Environmental Monitoring and Services, Inc., 6 pp.
- 1985 11.15895 *California Desert Air Working Group : data base study : Volume 4 of 7 : data format selection.* Newbury Park, California: Environmental Monitoring and Services, Inc., SEPARATELY PAGINATED SECTIONS [344 pp. total].
- 1985 11.15896 *California Desert Air Working Group : data base study : Volume 5 of 7 : data base catalogue.* Newbury Park, California: Environmental Monitoring and Services, Inc., SEPARATELY PAGINATED SECTIONS [204 pp. total].
- 1985 11.15897 *California Desert Air Working Group : data base study : Volume 6 of 7 : data tape documentation.* Newbury Park, California: Environmental Monitoring and Services, Inc., SEPARATELY PAGINATED SECTIONS [190 pp. total].
- 1985 11.15898 *California Desert Air Working Group : data base study : Volume 7 of 7 : final report.* Newbury Park, California: Environmental Monitoring and Services, Inc., [ix], 20 pp.

Environmental Science Associates, Inc. *see also* ESA

- 1993 11.12643 *Calexico East Border Station and State Route 7 between the new port of entry and State Route 98 : Environmental Impact Statement/Environmental Impact Report : draft.* Los Angeles: Environmental Science Associates, Inc., SEPARATELY PAGINATED SECTIONS [452 pp. total].

¹ A wholly owned subsidiary of Combustion Engineering, Inc.; formerly Rockwell International Corporation, Environmental Monitoring and Services Center.

Enzweiler, Ronald

- 2005 11.4940 How much water will be available? Salton Sea restoration. *Desert Report* (Sierra Club, California/Nevada Desert Committee), (Winter): 3, 7.
-

Epling, Carl; Lewis, Harlan; AND Raven, Peter H.

- 1962 11.12563 Chromosomes of *Salvia*: Section Audibertia. *Aliso* (Rancho Santa Ana Botanic Garden, Claremont, California), 5(2) (March 30): 217-221. [Includes *Salvia greatae* (Subsection Echinosphece) (pp. 218, 219), endemic to mountains on the eastern side of Salton Sea.]
-

Erdelyi, Nasrin, AND Hibbs, Barry J.

- 2009 11.7324 Analysis of stable isotopes and radioisotopes to determine impacts of canal lining on groundwater flows and chemical composition of springs and wells at the Dos Palmas Preserve and vicinity, Salton Sea, California [ABSTRACT]. *Eos* (American Geophysical Union, Transactions), 90(52, Fall Meeting Supplement), Abstract H33H-0983. [Coachella Canal.]

Erdelyi, Nasrin; Kelliher, Mat; AND Hibbs, Barry J.

- 2010 11.1902 Analysis of stable isotopes and radioisotopes assess groundwater flow at Dos Palmas Preserve and vicinity, Salton Sea area, California [ABSTRACT]. *Geological Society of America, Abstracts with Programs*, 42(4): 107.
-

Erdoğan, Erhan

- 2011 11.17159 *Japon* (*Carassius auratus*, Linnaeus, 1758), *moli* (*Poecilia latipinna*, Lesueur, 1821) ve *lepistes* (*Poecilia reticulata*, Peters, 1859) balıklarının tuzluluk ve sıcaklık toleranslarının belirlenmesi. Determining the salinity and temperature tolerances of the goldfish (*Carassius auratus*, Linnaeus, 1758), black molly (*Poecilia latipinna*, Lesueur, 1821) and the guppy (*Poecilia reticulata*, Peters, 1859). Master's thesis, Çukurova Üniversitesi, 31 pp. [Salton Sea noted, pp. 3, 7, 45.] [In Turkish, with bilingual title and abstract.]
-

Eredia, Filippo

- 1921 11.18556 La misura dell'evaporazione. *L'Elettricista* (Roma), Series 3, 10(9) (May 1): 65-66. [Includes brief remarks on Salton Sea.] [In Italian.]
-

Erickson, Christopher A.; Molina, David; AND Ghosh, Soumen N.

- 2004 11.4506 *The U.S.-Mexican border environment: Improving transboundary air quality with binational emission reduction credit training*. San Diego: San Diego State University Press, 146 pp. (Southwest Consortium for Environmental Research and Policy (SCERP), Monograph 10.)
-

Erickson, E. H., AND Atmowidjojo, A. H.

- 1997 11.19355 Bermuda grass (*Cynodon dactylon*) as a pollen resource for honey bee colonies in the Lower Colorado River agroecosystem. *Apidologie* (Institut national de la recherche agronomique, and Deutscher Imkerbund e. V.), 28: 57-62.

Ericson-Grant, Inc.

- 2011 11.15228 *Centinela Solar Energy Project land evaluation and site assessment*. Encinitas, California, Ericson-Grant, Inc., for County of Imperial, El Centro, California; and U.S. Bureau of Land Management, El Centro, California. (December, 2011.)
- 2011 11.15229 *Final Environmental Impact Report for the Centinela Solar Energy Project : SCH. No. 2010111056, Conditional Use Permit: CUP #10-0017, Variance: #11-0003*. Encinitas, California, Ericson-Grant, Inc., for County of Imperial, Planning and Development Services Department, El Centro, California, I, 4, 6 pp. (April, 2011.)

Ermak, Donald; Buchanan, Mary; AND Layton, David W.

- 1976 11.8266 Land and air resources. *In*: Layton, David W., and Ermak, Donald, *A description of Imperial Valley, California[,]* for the assessment of impacts of geothermal energy development. Livermore, California: University of California, Lawrence Livermore Laboratory, for U.S. Energy Research and Development Administration, pp. 7-21.

ESA see also Environmental Science Associates, Inc.

- 2022 11.19181 *Salton Sea Monitoring Implementation Plan*. Sacramento, California: ESA, for California Natural Resources Agency, California Department of Water Resources, and California Department of Fish and Wildlife, SEPARATELY PAGINATED SECTIONS [185 pp. total].
- 2022 11.19182 *Plan de Implementación de Monitoreo de Salton Sea*. Sacramento, California: ESA, for Agencia de Recursos Naturales de California, Departamento de Recursos Hídricos de California y Departamento, SEPARATELY PAGINATED SECTIONS [185 pp. total]. **[In Spanish.]**
- 2024 11.19371 *Salton Sea MIP annual work plan*. Sacramento, California: ESA, for California Natural Resources Agency, California Department of Water Resources, and California Department of Fish and Wildlife, SEPARATELY PAGINATED SECTIONS [40 pp. total].
- 2024 11.19372 *Plan de trabajo anual para el plan de implementación de monitoreo de Salton Sea*. Sacramento, California: ESA, for Agencia de Recursos Naturales de California, Departamento de Recursos Hídricos de California y Departamento de Pesca y Vida Silvestre de California, SEPARATELY PAGINATED SECTIONS [44 pp. total]. **[In Spanish.]**

Escamilla Pérez, Ana Lilia

- 1994 11.16295 *The effects of increasing salinity on the reproduction, feeding behavior, growth rate, osmoregulation and survival of the barnacle Balanus ampitrite (Crustacea, Thoracica) from the Salton Sea, California*. Master's thesis, Loma Linda University, 78 pp.

Escobosa García, María Isabel; Bali, Khaled M.; Escoboza García, L. Fernando; Soto Ortíz, Roberto; López López, A.; Roman Calleros, J. Adolfo; Cárdenas Salazar, Víctor; Avilés Marín, S. Mónica; Nuñez, F.; AND Araiza Zúñiga, D.

- 2014 11.11927 Efecto de la aplicación de PAM (Poliacrilamida) para disminuir la erosión del suelo. *In*: XXXVIII Congreso de la SMCS, AC : "Suelo sano para la seguridad alimentaria y mejor calidad de vida" : la Paz, B.C.S., México—24 al 29 de noviembre de 2013. Memorias en extenso : Volumen I. *Sociedad Mexicana de la Ciencia del Suelo, Suplemento Especial 1, Volumen I*, pp. 369-371. [Imperial Valley, California.] [In Spanish.]

Escobosa García, María Isabel; Bali, Khaled M.; Guerrero, Juan; Soto Ortíz, Roberto; Escoboza García, L. Fernando; Suleiman, Ayman; Araiza Z., Daniel; López L., Angel; Ruiz A., Cristina; Hernandez Z., Carmelo; Cardenas Salazar, Víctor; Avilés Marín, S. Mónica; Román Calleros, J. Adolfo; Pérez Márquez, Adolfo; AND Rodríguez, Osvaldo

- 2009 11.5913 Impacto en la aplicación de fósforo (P), utilizando agua de drenaje superficial en la producción de alfalfa (*Medicago sativa*) en el Valle Imperial. *In*: *Memorias, XII Congreso Internacional en Ciencias Agrícolas, Mexicali, México, 29 y 30 de octubre de 2009*. [No place]: Universidad Autónoma de Baja California, Instituto de Ciencias Agrícolas, pp. 560-565. [In Spanish.]

Escobosa García, María Isabel; Bali, Khaled M.; Pérez Márquez, Adolfo; Cárdenas Salazar, V. A.; Escoboza García, L. Fernando; Román Calleros, J. Adolfo; Avilés Marín, S. Mónica; Araiza Zúñiga, D.; Núñez Ramírez, F.; AND Beltrán, T.

- 2014 11.11153 Efecto del uso de poliácrlato de potasio en suelos arcillosos para la optimización del agua de riego en el valle de Mexicali, Baja California, México. *From*: Flores, M. J. P., Corral D., B., Osuna A., P., Torres P., J., Valero G., J., and Flores A., A. I. (eds.), *Escritos en extenso; División III; Aprovechamiento del Recurso Suelo. In: Memoria del Congreso : XXXIX Congreso Nacional de la Ciencia del Suelo, 19 al 24 Octubre de 2014, Ciudad Juárez, Chihuahua*. Ciudad Juárez, Chihuahua: Universidad Autónoma de Ciudad Juárez, Sociedad Mexicana de la Ciencia del Suelo A.C., pp. 58-62. [In Spanish.]

Escobosa García, María Isabel; Bali, Khaled M.; Soto Ortiz, Roberto; Salazar, Enrique; Fernando Escoboza, Luis; Pérez M., Adolfo; Cárdenas S., Víctor; Avilés, Mónica; De la Cerdo, Raúl; Araiza, Daniel; Ruiz, Crisina; AND López, Ángel

- 2011 11.14742 Efecto en la producción de alfalfa (*Medicago sativa*), mediante prácticas de aplicación de fosforo (P), en el Valle Imperial. *In*: Guerrero Peña, Armando, Galmiche Trejeda, Ángel, Carrillo Ávila, Eugenio, Vázquez Hernández, Lorena, Santos Argüelles, Rosa Graciela, Fortis Hernández, Manuel, and Salazar Sosa, Enrique (eds.), *XXXVI Congreso Nacional de la Ciencia del Suelo, 21 al 25 de Noviembre de 2011, San Francisco de Campeche, Campeche, México : resúmenes en extenso : "Haciendo química en Campeche con los suelos de México"*. [No place]: Sociedad Mexicana de la Ciencia del Suelo, A.C., pp. 854-859. [In Spanish.]

Escoboza García, Fernando; Escoto Valdiva, Humberto; De La Cerda López, Raul; Ruiz Alvarado, Cristina; Araiza Zúñiga, Daniel; AND Escoboza García, Isabel

- 2011 11.14738 Obtención de el índice de eficiencia del uso del agua en el cultivo del algodón bajo dos sistemas de riego. *In*: Guerrero Peña, Armando, Galmiche Trejeda, Ángel, Carrillo Ávila, Eugenio, Vázquez Hernández, Lorena, Santos Argüelles, Rosa Graciela, Fortis

Hernández, Manuel, and Salazar Sosa, Enrique (eds.), *XXXVI Congreso Nacional de la Ciencia del Suelo, 21 al 25 de Noviembre de 2011, San Francisco de Campeche, Campeche, México : resúmenes en extenso : "Haciendo química en Campeche con los suelos de México"*. [No place]: Sociedad Mexicana de la Ciencia del Suelo, A.C., pp. 76-78. [In Spanish.]

Escoboza García, Luis; Hernández Zavala, Carmelo; Soto Ortiz, Roberto; Escobosa García, María Isabel; Román Calleros, Jesús A.; Avilés Marín, Silvia Mónica; Viramontes Olivas, Oscar A.; Araiza Zúñiga, Daniel; López López, Ángel; Cárdenas Salazar, Victor Alberto; Ruiz Alvarado, Cristina; De La Cerda López, Raúl; Ceceña Durán, Carlos; AND Encinas Fregoso, Rubén

2009 11.5914 Evaluación de un sistema de solarización en tres variedades del cultivo de fresa (*Fragaria spp*), en el Valle de Mexicali, Baja California, México. *In: Memorias, XII Congreso Internacional en Ciencias Agrícolas, Mexicali, México, 29 y 30 de octubre de 2009*. [No place]: Universidad Autónoma de Baja California, Instituto de Ciencias Agrícolas, pp. 131-135. [In Spanish.]

Escoboza García, Luis; Niebla Aguilar, Alexis; Soto Ortiz, Roberto; Viramontes Olivas, Oscar A.; Román Calleros, Jesús A.; Araiza Zúñiga, Daniel; Avilés Marín, Silvia Mónica; López López, Ángel; Cárdenas Salazar, Victor Alberto; Escoboza García, María Isabel; Ruiz Alvarado, Cristina; De La Cerda López, Raúl; AND Encinas Fregoso, Rubén

2009 11.5915 Evaluación del rendimiento de algodón (*Gossypium hirsutum L*) con cuatro niveles de humedad aprovechable en suelo franco en el Valle de Mexicali. *In: Memorias, XII Congreso Internacional en Ciencias Agrícolas, Mexicali, México, 29 y 30 de octubre de 2009*. [No place]: Universidad Autónoma de Baja California, Instituto de Ciencias Agrícolas, pp. 403-409. [In Spanish.]

Espiritu Bretado, Denise A.; Díaz Rubio, Laura J.; Hernández Ramírez, Rosa E.; Medina Espinoza, Jesús M.; Salomon Torres, Ricardo; AND Córdova Guerrero, Iván

2018 11.16939 Evaluación antioxidante *in vitro* del dátil medjool (*Phoenix dactylifera L*) cultivado en Baja California. *In: XI Simposio Internacional: Investigación Química en la Frontera : 14, 15 y 16 de Noviembre 2018 : memorias*. [No place]: Tecnológico Nacional de México, Centro de Graduados e Investigación en Química, pp. 255-257. [Valle de Mexicali and Laguna Salada.] [In Spanish.]

Etyemezian, V.; Sweeney, M.; Nickling, W. G.; Gillies, J. A.; AND MacDonald, E.

2006 11.7366 Seasonal dust emissions measured from shorelines at the Salton Sea, southern California [ABSTRACT]. *Eos (American Geophysical Union, Transactions)*, 87(52, Fall Meeting Supplement), Abstract A43B-0144.

Eugster, Hans P., AND Hardie, Lawrence A.

1978 11.16932 Saline lakes. *In: Lerman, Abraham (ed.), Lakes : chemistry, geology, physics*. Berlin, Heidelberg, and New York: Springer-Verlag Berlin Heidelberg New York, pp. 237-293. [Includes Salton Sea.] [Also reprinted as softcover ed., 1978, Springer-Verlag Berlin Heidelberg GmbH.]

Evan, Amato T.

- 2019 11.16817 Downslope winds and dust storms in the Salton basin. *Monthly Weather Review*, 147(7) (July), doi:10.1175/MWR-D-18-0357.1 + Supplemental Information online, <https://doi.org/10.1175/MWR-D-18-0357.1.s1>.

Evan, Amato T.; Kuwano, Alexandra Meiko; AND Barbero, Tyler

- 2019 11.17333 Downslope winds and dust storms in the Salton basin [ABSTRACT]. *American Geophysical Union, 2019 Fall Meeting, San Francisco, CA, 9-13 December 2019*, Abstract A34B-01.

Evermann, Barton Warren

- 1916 11.2029 Fishes of the Salton Sea. *Copeia*, (34) (August 24): 61-63.

Evermann, Barton Warren, AND Clark, Howard Walton

- 1931 11.11762 A distributional list of the species of freshwater fishes known to occur in California. *California Department of Fish and Game, Fish Bulletin 35*, 67 pp.

F

Falkowski, Michael J., AND Manning, Jeffrey A.

- 2010 11.10593 Parcel-based classification and agricultural crops via multitemporal Landsat imagery for monitoring habitat availability of western burrowing owls in the Imperial Valley agro-ecosystem. *Canadian Journal of Remote Sensing / Journal Canadien de Télédétection*, 36(6): 750-762.

Farzan, Shohreh F.; Razafy, Mitiasoa; Eckel, Sandrah P.; Olmedo, Luis; Bejarano; Esther; AND Johnston, Jill E.

- 2019 11.17185 Assessment of respiratory health symptoms and asthma in children near a drying saline lake. *International Journal of Environmental Research and Public Health* (MDPI: Multidisciplinary Digital Publishing Institute, Basel, Switzerland), 16(3828), doi:10.3390/ijerph16203828, 15 pp. + Supplementary Materials online (<http://www.mdpi.com/1660-4601/16/20/3828/s1>), 4 pp. [Salton Sea region.]

Farzan, Shohreh F.; Razafy, Mitiasoa; Olmedo, Luis; Bejarano; Esther; Wong, Michelle; English, Paul B.; AND Johnston, Jill E.

- 2019 11.17033 Environmental influences and predictors of children's respiratory health in the Imperial Valley, California [ABSTRACT]. *In: "On Airs, Waters, Places": ISEE 25-28 August 2019, Utrecht, The Netherlands : history and future of environmental epidemiology : abstracts Monday August 26*. Utrecht: International Society for Environmental Epidemiology, p. 90.

Feerer, J. L., AND Garrett, R. L.

- 1977 11.12265 Potential western grebe extinction on California lakes. *Cal-Neva Wildlife* (Wildlife Society, California-Nevada Section, Transactions), 1977: 80-89. [Includes Salton Sea Wildlife Refuge.]

Felker, Peter; Clark, Peter R.; Osborn, Joseph; AND Cannell, G. H.

- 1980 11.7575 Nitrogen cycling—water use efficiency interactions in semi-arid ecosystems in relation to management of tree legumes (*Prosopis*). *In*: Le Houérou, H. N. (ed.), *Browse in Africa : the current state of knowledge : papers presented at the International Symposium on Browse in Africa, Addis Ababa, April 8-12, 1980, and other submissions*. Addis Ababa, Ethiopia: International Livestock Centre for Africa, pp. 215-222. [Includes Imperial Valley, California.]

Fernandes, Jesse; Flynn, Natalie; Gibbes, Samantha; Griffis, Matthew; Isshiki, Takahiro; Killian, Sean; Palombi, Laura; Rujanavech, Nerissa; Tomsy, Sarah; AND Tondro, Meredith

- 2010 11.13154 *Renewable energy in the California desert : mechanisms for evaluating solar development on public lands*. Master's thesis project, University of Michigan, 363 pp. ("A project submitted in partial fulfillment of the requirements for the degree of Master of Science (Natural Resources and Environment)".)

Fiałowski, Wojciech, AND Newman, William A.

- 1998 11.2165 A pilot study of heavy metal accumulations in a barnacle from the Salton Sea, southern California. *Marine Pollution Bulletin*, 36: 138-143.

Field Cortazares, Jorge, AND Seijo y Moreno, Juan Luis

- 2011 *11.11160* Rickettsiosis en Baja California. *Clinico Hospital Infantil del Estado de Sonora, Boletín*, 28(2): 44-50. [Includes Valle de Mexicali.] [In Spanish.]

Fisher, Arthur

- 1973 11.7594 Science Newsfront [SECTION]. *Popular Science*, 203(3) (September): 50-51. [See "Saving Salton Sea", p. 51. [Regarding sport fishery.]

Fitzpatrick, Andrew

- 2013 11.7500 Odor inspires Salton Sea exhibit. *Blowsand Reader* (California State Parks, Ocotillo Wells District, Borrego Springs), 9(1/4) (January/December): 26-28.
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Flanagan, Pat

- 2012 11.3992 The Salton Basin Living Laboratory—a science and social studies curriculum for 4th through 6th grade students in the Imperial Valley [ABSTRACT]. *In*: Reynolds, Robert E. (ed.), *Searching for the Pliocene: Southern exposures : California State University Desert Studies Center, The 2012 Desert Research Symposium, April 2012*. [No imprint], p. 181.
-

Flannery, Maureen E.; Guers, S. L.; Gardali, T.; Nur, N.; AND Geupel, G. R.

- 2004 11.2560 Landbird migration on the Salton Sea: the value of desert riparian habitat. *In*: Shuford, W. David, and Molina, Kathy C. (eds.), *Ecology and conservation of birds of the Salton Sink: An endangered ecosystem. Studies in Avian Biology*, (27): 106-115.
-

Flohn, Hermann

- 1980 11.16207 Die Verdunstung als wasserwirtschaftliche Schlüsselgröße zum Qattara-Projekt. Evaporation—a key factor to the Qattara Project. *Wasser und Boden* (Hamburg), 8: 352-358. [Includes comparative data from Lake Mead (Boulder Basin) and Salton Sea.] [In German, with bilingual title and abstract.]
-

Flowerdew, M. W.

- 1985 11.2214 Indices of genetic identity and distance in three taxa within the *Balanus amphitrite* Darwin complex (Cirripedia, Thoracica). *Crustaceana*, 49: 7-15. [Includes Salton Sea.]
-

Floyd, Kim; Pick, John; Binstock, Jenny; AND Dawson, Brandon

- 2021 11.18778 Why we should all care about the Salton Sea. *Palm and Pine* (Sierra Club, San Geronimo Chapter), 51(4) (July/August): 1. [Announcement of seminar, July 14, "Why All of California Should Care About the Salton Sea".]
-

Fonseca, Jorge M.

- 2011 11.19124 Assessing and managing the microbial health risks of irrigation water in the Lower Colorado River basin, in the Southwest USA. *In*: *XIVth IWRA World Water Congress : September 25 to 29, 2011, Porto de Galinhas, Pernambuco, Brazil : Adaptive Water Management: Looking to the Future : Gestão Adaptativa de Água: Olhando para o Futuro / 10° SILUSBA, Porto de Galinhas/PE—Brasil—2011 : A Gestão Adaptativa de Água num Mundo em Mudança : Water Management in a Changing World*. [IWRA: International Water Resources Association. SILUSBA: Simpósio de Hidráulica e Recursos Hídricos dos Países de Língua Portuguesa.]
-

Formation Environmental, LLC; Air Sciences, Inc.; AND PlanTierra, LLC

- 2016 11.15126 *Salton Sea Air Quality Mitigation Program*. [No place]: Formation LLC, Air Sciences, Inc., and PlanTierra, LLC, for Imperial Irrigation District, in coordination with the County of Imperial, SEPARATELY PAGINATED SECTIONS [281 pp. total].
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Forney, David C.

- 2018 11.13912 *Ecological restoration potential of management strategies at the Salton Sea.* San Diego, California: San Diego Wet Lab, and AGESS, Inc., for AGESS, and EcoMedia Compass, Salton City, California, 21 pp.
-

Forster, C. B.; Gonzalez, T.; Peach, J.; Kjelland, M. K.; Collins, K.; AND Grant, W. E.

- 2006 11.7371 Water transfers, air quality, ecosystems and population growth at the US-Mexico border: An integrated model of the Mexicali and Imperial Valleys [ABSTRACT]. *Eos* (American Geophysical Union, Transactions), 87(52, Fall Meeting Supplement), Abstract H34B-07.
-

Fortiner, John C.

- 1920 11.10500 Winter nesting of the ground dove. *In*: From Field and Study [SECTION]. *The Condor*, 22 (July): 154-155. [Brawley, California.]
- 1920 11.10501 Clark nutcracker and white-winged dove in southern California. *In*: From Field and Study [SECTION]. *The Condor*, 22 (September): 190. [White-winged dove noted from Brawley, California.]
-

Fortner, Brian

- 2000 11.8768 Desert wetlands; a constructed wetlands demonstration project in the middle of the Sonoran Desert might provide reliable enough to improve a river that consists mostly of wastewater from Mexico and an agricultural drain water from California's Imperial Valley. *Civil Engineering*, 70(9) (September): 58-61. [Brawley Constructed Wetlands Demonstration Project; New River.]
-

Fouk, J. D.

- 1966 11.7085 Drainage of a desert spring creek for control of *Leptoconops kerteszi* (Diptera: Ceratopogonidae). *Mosquito News*, 26(2): 230-235. [Eastern Riverside County, California, near Salton Sea.]
-

Fradet, Danielle T.; Tavormina, Patricia L.; AND Orphan, Victoria J.

- 2016 11.10416 Members of the methanotrophic genus *Methylomarinum* inhabit inland mud pots. *PeerJ*, 4: e2116, doi:10.7717/peerj.2116, 16 pp. [Proteobacteria, Salton Sea area.]
-

Franson, J. Christian; Creekmore, Lynn; Meteyer, Carol; Rocke, Tonie; AND Wolcott, Mark

- 2000 11.12519 Eared grebe mortality at the Salton Sea in the 1990s: Review of findings and new studies [ABSTRACT]. *In*: *Salton Sea Symposium III, January 13-14, 2000 : Miracle Springs Hotel and Spa, Desert Hot Springs, CA : scientific abstracts : oral and poster presentations.* [No imprint.]
-

Franzreb, Kathleen E.

- 1978 11.10403 Breeding bird densities, species composition, and bird species diversity of the Algodones Dunes. *Western Birds*, 9: 9-20.
-

Freedman, Frank R.; English, Paul; Wagner, Jeff; Liu, Yang; Venkatram, Akula; Tong, Daniel Q.; Al-Hamdan, Mohammad Z.; Sorek-Hamer, Meytar; Chatfield, Robert; Rivera, Ana; AND Kinney, Patrick L.

- 2020 11.17441 Spatial particulate fields during high winds in the Imperial Valley, California. *Atmosphere* (MDPI: Multidisciplinary Digital Publishing Institute, Basel, Switzerland), 11(88), doi:10.3390/atmos11010088, 20 pp.

Freedman, Frank R.; Diao, Mingui; Al-Hamdan, Mohammad Z.; AND Venkatram, Akula

- 2018 11.15947 Progress on the use of MODIS Aerosol Optical Depth for fine-scale PM analysis: Case studies for California [ABSTRACT]. *American Geophysical Union, 2018 Fall Meeting, Washington, D.C., 10-14 December 2018*, Abstract AS51M-2365. [Includes Imperial Valley.] [Moderate Resolution Imaging Spectroradiometer. Particulate matter.]
-

Frie, Alexander L.; Dingle, Justin H.; Bahreini, Roya; AND Ying, Samantha C.

- 2015 11.15986 Investigating the elemental composition and sources of aerosols at the Salton Sea [ABSTRACT]. *12th International Symposium on Persistent Toxic Substances : ISPTS 2015 : Riverside, California, USA, 16-20 November 2015*, p. 151.

Frie, Alexander L.; Dingle, Justin H.; Garrison, A.; Ying, Samantha C.; AND Bahreini, Roya

- 2017 11.15525 Particulate matter sources and composition near a shrinking saline lake (Salton Sea) [ABSTRACT]. *American Geophysical Union, 2017 Fall Meeting, New Orleans, Louisiana, 11-15 December*, Abstract A22D-02. [Airborne particulate matter.]

Frie, Alexander L.; Dingle, Justin H.; Ying, Samantha C.; AND Bahreini, Roya

- 2017 11.13078 The effect of a receding saline lake (the Salton Sea) on airborne particulate matter composition. *Environmental Science and Technology*, 51(15): 8283-8292.

Frie, Alexander L.; Garrison, Alexis C.; Schaefer, Michael V.; Bates, Steve M.; Botthoff, Jon; Maltz, Mia; Ying, Samantha C.; Lyons, Timothy; Allen, Michael F.; Aronson, Emma; AND Bahreini, Roya

- 2019 11.17755 Dust sources in the Salton Sea Basin: A clear case of an anthropogenically impacted dust budget. *Environmental Science and Technology*, 53(16): 9378-9388 + Supplementary Information online (pp. S1-S30), https://pubs.acs.org/doi/suppl/10.1021/acs.est.9b02137/suppl_file/es9b02137_si_001.pdf.
-

Friend, Milton [Friend, Milt]

- 2000 11.12484 State of the Salton Sea—opening comments [ABSTRACT]. *In: Salton Sea Symposium III, January 13-14, 2000 : Miracle Springs Hotel and Spa, Desert Hot Springs, CA : scientific abstracts : oral and poster presentations*. [No imprint.]

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

- 2000 11.12515 Avian disease at the Salton Sea [ABSTRACT]. *In: Salton Sea Symposium III, January 13-14, 2000 : Miracle Springs Hotel and Spa, Desert Hot Springs, CA : scientific abstracts : oral and poster presentations.* [No imprint.]
- 2000 11.12521 Salton Sea science—where do we go from here? [ABSTRACT]. *In: Salton Sea Symposium III, January 13-14, 2000 : Miracle Springs Hotel and Spa, Desert Hot Springs, CA : scientific abstracts : oral and poster presentations.* [No imprint.]
- 2001 11.1032 The Salton Sea—to be or not to be—a matter of choices. *Sea Notes* (Salton Sea Authority, Salton Sea Restoration Project newsletter), (August): 6.
- 2002 11.1022 Preface. *In: Barnum, Douglas A., Elder, John F., Stephens, Doyle, and Friend, Milton (eds.), Proceedings of the Salton Sea Symposium, held in Desert Hot Springs, California, U.S.A., 13-14 January 2000. Hydrobiologia, 473(1 April): vii-xii.*
- 2002 11.1023 Avian disease at the Salton Sea. *In: Barnum, Douglas A., Elder, John F., Stephens, Doyle, and Friend, Milton (eds.), Proceedings of the Salton Sea Symposium, held in Desert Hot Springs, California, U.S.A., 13-14 January 2000. Hydrobiologia, 473: 293-306.*
- 2002 11.11566 Preface. *In: Barnum, Douglas A., Elder, John F., Stephens, Doyle, and Friend, Milton (eds.), The Salton Sea : Proceedings of the Salton Sea Symposium, held in Desert Hot Springs, California, 13-14 January 2000 : reprinted from Hydrobiologia, volume 473 (2002).* Dordrecht: Springer-Science+Business Media, B.V., pp. vii-xii. (Volume: Developments in Hydrobiology.)
- 2002 11.11567 Avian disease at the Salton Sea. *In: Barnum, Douglas A., Elder, John F., Stephens, Doyle, and Friend, Milton (eds.), The Salton Sea : Proceedings of the Salton Sea Symposium, held in Desert Hot Springs, California, 13-14 January 2000 : reprinted from Hydrobiologia, volume 473 (2002).* Dordrecht: Springer-Science+Business Media, B.V., pp. 293-306. (Volume: Developments in Hydrobiology.)

Frisbie, Raymond Edward

- 1969 11.8802 *Investigation of the annual cricket migration into the urban areas of Imperial Valley, California.* Master's thesis, University of California at Riverside, 37 pp.

Frisby, Karen J.

- 1993 11.8610 Imperial Valley; the greening of a desert. *Imperial Valley College, Desert Museum Society, Occasional Paper 9*, 116 pp.

Frost, Garrison

- 2016 11.10981 The Salton Sea. *Wandering Tattler* (Sea and Sage Audubon: National Audubon Society, Orange County Chapter, California), 66(2) (October): 1, 4. [Bird ecology.]
- 2019 11.16726 Salton Sea's iconic pelicans and cormorants are quickly becoming a thing of the past. *The Western Grebe* (Redbud Audubon Society, Clearlake, California), 44(9) (May): 3.

Fuentes, Adam Ernesto, AND Mrofka, David D.

- 2017 11.12971 Survey of nonpoint source agricultural and urban runoff pollution inflow onto the Salton Sea from major tributaries [ABSTRACT]. *Geological Society of America, Abstracts with Programs*, 49(6), Session 79, doi:10.1130/abs/2017AM-306331.
-

Fuentes Flores, César Mario

- 1990 11.16998 *Análisis de la evolución del padrón de cultivos en el valle de Mexicali (1965-1985)*. Master's thesis, El Colegio de la Frontera Norte, 166 pp. [In Spanish.]
- 1992 11.8067 Análisis de la evolución del padrón de cultivos y su efecto en la reorganización de la producción agrícola en el valle de Mexicali (1965-1985). *Frontera Norte* (El Colegio de la Frontera Norte, Tijuana, Baja California), 4(7) (January/June): 179-202. [In Spanish.]
-

Futurum [firm]

- NO DATE 11.19224 *Combining science and community action to combat environmental injustice : the AIRE project*. [Bristol, England]: Futurum, [12] pp. [including wraps]. [AIRE: Assessing Imperial Valley Respiratory Health and the Environment.]
-

G

Gagne, Douglas; Haase, Scott; Oakleaf, Brett; Hurlbut, David; Akar, Sertac; Wall, Anna; Turchi, Craig; Pienkos, Philip; Melius, Jennifer; AND Melaina, Marc

- 2015 11.10902 *The potential for renewable energy development to benefit restoration of the Salton Sea: Analysis of technical and market potential*. Golden, Colorado: National Renewable Energy Laboratory, 149 pp. (U.S. Department of Energy, National Renewable Energy Laboratory, Technical Report NREL/TP-7A40-64969.) (Prepared under Task No. WWGG.1080. Contract No. DE-AC36-08GO28308.)
-

Gallego Neyra, Elvia Manuela; Lugo Vázquez, Alfonso; Calderón Vega, Arturo; Sánchez Rodríguez, María del Rosario; AND Mayén Estrada, Rosaura

- 2014 11.11157 Biodiversidad de protistas amebidos de vida libre en México. Biodiversity of free living amoebid protists in Mexico. *Revista Mexicana de Biodiversidad* (Universidad Nacional Autónoma de México), Suplemento, 85: S10-S25. [With notices of valle de Mexicali, pp. 17, 19.] [In Spanish, with bilingual title and abstract.]
-

Galicia Juárez, Marisol; Aíl Catzim, Carlos E.; Montiel Batalla, Blanca M.; Achiquen Millán, Jimena; Aranda Lara, Ulises; Williams Alanís, Héctor; AND Castañeda Trujano, Francisco J.

- 2023 11.19344 Clasificación de genotipos de sorgo para grano según su grado de termotolerancia. *Revista Tecnológica CEA* (México, Secretaría de Educación Pública, Tecnológico Nacional de México), Año 8, Núm. 23, Volumen III (Numero Especial Memorias, VI Congreso Nacional y IV Internacional de Ciencias Agropecuarias del TECNM, 27 al 30 de noviembre de 2023): 280-285. [Cultivation of sorghum, *Sorghum bicolor* L. Moench, at experiment station of Universidad Autónoma de Baja California, Instituto de Ciencias Agrícolas, 50 km south of Mexicali.] [CEA = Ciencias Económico Administrativas.] [In Spanish.]
-

Gallup, Darrell L.

- 1991 11.9057 Agricultural uses of excess steam condensate—Salton Sea KGRA. *In: Geothermal Resources Council 1991 Annual Meeting, October 6-9, 1991, Sparks, Nevada. Geothermal Resources Council, Transactions, 15: 63-68.* [Known Geothermal Resource Area.]

Gallup, Darrell L., AND Featherstone, John L.

- 1993 11.9047 Control of NORM deposition from Salton Sea geothermal brines. *In: Utilities and Geothermal: An Emerging Partnership; Geothermal Resources Council 1993 Annual Meeting, October 10-13, Burlingame, California. Geothermal Resources Council, Transactions, 17: 379-385.* [Naturally occurring radioactive materials.]

Gallup, Darrell L., AND Vilorio, T. H.

- 1992 11.2466 Pilot testing of a novel hydrogen sulfide abatement process—Mak-Ban Unit 3, Bulalo, Philippines geothermal field. *In: Proceedings of the 14th New Zealand Geothermal Workshop, 1992, pp. 37-43.* [Includes Salton Sea.]
-

Gao, P.; Pasternack, G.; Bali, K. M.; AND Wallender, W. W.

- 2005 11.13811 Impact of agricultural practices on soil erosion at the field-scale in the Salton Sea watershed. *In: Svendsen, Mark, Wichelns, Dennis, and Anderson, Susan S. (eds.), Water District Management and Governance : Third International Conference on Irrigation and Drainage : San Diego, California, March 30-April 2, 2005.* Denver: U.S. Committee on Irrigation and Drainage, pp. 571-580.
-

García Ayllón, S. [García Ayllón, Salvador]

- 2017 11.16475 Integrated management in coastal lagoons of highly complexity [*sic*] environments: Resilience comparative analysis for three case-studies. *Ocean and Coastal Management, 143* (July): 16-25. [Salton Sea (America), Mar Menor (Europe), and Mar Chica (Africa).]
-

García Cueto, O. Rafael

- 2009 11.5776 Escenarios locales de cambio climático en las ciudades de Mexicali, Tijuana y Ensenada para los 2020's, 2050s y 2080's. *In: PEACBC : Plan Estatal de Acción*

Climática de Baja California : Segundo Taller, Miércoles 18 de febrero de 2009, p. 5.
[In Spanish.]

García Cueto, O. Rafael; Tejada Martinez, Adalberto; AND Bojórquez Morales, G.

2009 *11.11203* Urbanization effects upon the air temperature in Mexicali, B. C., México. *Atmósfera*
(Universidad Nacional Autónoma de México), 22(4): 349-365. [In English.]

García Cueto, O. Rafael; Tejada Martinez, Adalberto; AND Jáuregui Ostos, Ernesto

2004 *11.10984* Contraste ciudad/desierto del balance de energía en la atmósfera superficial en el NW
de México. *In:* García Codron, Juan Carlos, Diego Liaño, C., Arróyabe Hernández, P.
Fdez. de, Garmendia Pedraja, C. and Rasilla Álvarez, D. (eds.), *El clima : entre el mar
y la montaña*. Santander: Servicio de Publicaciones de la Universidad de Cantabria,
D.L., pp. 291-301. (Volume: Asociación Española de Climatología, Series A, 4.) [IV
Congreso de la Asociación Española de Climatología.] [In Spanish.]

**García Hernández, Jaqueline; Valdés Casillas, Carlos; Cadena Cárdenas, Lázaro; Romero Hernández,
Socorro; Silva Mendizábal, Susana; González Pérez, Gamaliel; Leyva García,
Germán N.; AND Aguilera Márquez, Daniela**

2011 *11.6919* Humedales artificiales como un método viable para el tratamiento de drenes agrícolas.
Artificial wetlands as a viable treatment method for agricultural drains. *Revista
Mexicana de Ciencias Agrícolas, Publicación Especial*, (1) (July/August): 97-111.
[Mexicali Valley.] [In parallel Spanish and English texts.]

García Saillé, Gerardo; López López, Ángel; AND Navarro Urbina, Julio A.

2004 *11.6071* El impacto del revestimiento del Canal "Todo Americano" sobre la calidad del agua del
acuífero y el rendimiento de los cultivos del Valle de Mexicali. *In:* Sánchez Munguía,
Vicente (ed.), *El revestimiento del Canal Todo Americano. ¿Competencia o
cooperación por el agua en la frontera México-Estados Unidos?* Tijuana, Baja
California: El Colegio de la Frontera Norte, and Plaza y Valdés, pp. 77-106. [In
Spanish.]

2006 *11.4487* Lining the All-American Canal: Its impact on aquifer water quality and crop yield in
Mexicali Valley. *In:* Sánchez Munguía, Vicente (ed.), *The U.S.-Mexican border
environment. Lining the All-American Canal: Competition or cooperation for the water
in the U.S.-Mexican border?* San Diego: San Diego State University Press, pp. 77-
100. (*Southwest Consortium for Environmental Research and Policy (SCERP),
Monograph 13.*)

**García Velázquez, Ángel; Amado Moreno, María Guadalupe; Casados Pérez, Marco Antonio; AND Brito
Páez, Reyna Arcelia**

2013 *11.11064* Madera plástica con PET de post consumo y paja de trigo. *Ciencia y Tecnología*, 13:
25-40. [Development of a polyethylene terephthalate (polietileno tereftalato)-wheat
straw wood plastic; with notice of landfills and dumps in Mexicali, Baja California.] [In
Spanish.]

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Gardner, Leah

- 2008 11.2406 The vegetation of the Mojave and Colorado deserts. *In*: Reynolds, Robert E. (ed.), *Trough to trough : the Colorado River and the Salton Sea*. [No place]: Desert Studies Consortium, California State University; and LSA Associates, Inc., pp. 31-38.
-

Garloch, Lorene A.

- 1944 11.2770 Cotton in the economy of Mexico. *Economic Geography*, 20(1) (January): 70-77.
-

Garrett, Kimball L.; Molina, Kathy C.; AND Patten, Michael A.

- 2004 11.2551 History of ornithological exploration of the Salton Sink. *In*: Shuford, W. David, and Molina, Kathy C. (eds.), *Ecology and conservation of birds of the Salton Sink: An endangered ecosystem*. *Studies in Avian Biology*, (27):.
-

Gates, Michael W.

- 1999 11.7075 Algodones Dunes: History, ecology and collecting. *Friends of the Entomology Research Museum Newsletter* (University of California at Riverside), (4) (July): 1, 6, 8.
-

Gay, Bill

- 2014 11.11974 Wave of the future; the Salton Sea's increasing challenges have fostered a set of new dreams that in a few decades may be looked upon as visionary. *Abundant Opportunities* (Imperial Valley Economic Development Corporation, El Centro, California), (March): 18-19, 38.
-

GEI Consultants, Inc.

- 2012 11.9595 *Imperial Region Integrated Regional Water Management Plan*. [No place]: GEI Consultants, Inc., for Imperial Water Forum, 2 volumes, SEPARATELY PAGINATED SECTIONS [533, 684 pp. total]. [Environmental and water supply issues.] [*NOTE*: Appendices C, E, F, I, P are not included in the public review draft, either because they are incorporated into chapters of IRWMP, are to be brought to future attention, or were not updated for the Imperial IRWMP, as noted in the Table of Contents for Appendices A through R.]
-

GEI Consultants, Inc., AND Michael Clinton Consulting, LLC

- 2018 11.13974 *Bi-national canal for Salton Sea restoration and Colorado River augmentation : proposal to the California Natural Resources Agency in response to December 8, 2017 Request for Information for Salton Sea water importation projects*. [No place]: GEI Consultants, Inc., and Michael Clinton Consulting, LLC, for California Natural Resources Agency, Sacramento, 28 [68] pp.
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

George, J. W.

- 1913 11.15178 Points on producing extracted honey. *The Western Honey Bee* (Los Angeles), 1(5) (August): 12; (7) (October): 14-15. [Indicated to be continued, but not located in Volume 1.]
- 1913 11.15179 Imperial's quarantine. *The Western Honey Bee* (Los Angeles), 1(8) (November): 17-18. [Foul breed in Imperial County apiaries.]
-

Geraci, Jeff B.; Amrhein, Christopher; AND Goodson, Chris C.

- 2008 11.2590 Barnacle growth rate on artificial substrate in the Salton Sea, California. *In*: Hurlbert, Stuart H. (ed.), Salton Sea Centennial Symposium, Part 2. Proceedings of a symposium celebrating a century of symbiosis among agriculture, wildlife and people, 1905-2005, held in San Diego, California, USA, March 2005. *Hydrobiologia*, 604(1) (June): 77-84.
-

Germani, Gina

- 2011 11.11953 Thinking outside the (produce) box; unexpected crops are thriving in the Imperial Valley, thanks to a fertile combination of sun, water, soil and skillful growers who are willing to take a risk. *Abundant Opportunities* (Imperial Valley Economic Development Corporation, El Centro, California), (January): 24-25.
- 2012 11.11965 Growing algae . . . in the desert; nutritional superstar Spirulina is grown by Earthrise Farms in the world's largest aquaculture operation of its kind. *Abundant Opportunities* (Imperial Valley Economic Development Corporation, El Centro, California), (January): 26-27. [Ellipsis is part of title.]
- 2012 11.11966 IVC harvests a commitment to agriculture. *Abundant Opportunities* (Imperial Valley Economic Development Corporation, El Centro, California), (January): 28-29. [Imperial Valley College agricultural program.]
-

Gervais, Jennifer A.

- 2005 11.11375 *Management guidelines for burrowing owls at Naval Air Facility El Centro.* [No imprint], 54 pp.

Gervais, Jennifer A., AND Catlin, Daniel H.

- 2004 11.9597 Temporal patterns of DDE in burrowing owl eggs from the Imperial Valley, California. *Southwestern Naturalist*, 49(4) (December): 509-512. [*p,p'*DDE (dichlorodiphenyldichloroethylene), metabolic breakdown product of DDT.]

Gervais, Jennifer A.; Catlin, Daniel H.; Chelgren, Natan D.; AND Rosenberg, Daniel K.

- 2006 11.11326 Radiotransmitter mount type affects burrowing owl survival. *Journal of Wildlife Management*, 70(3): 872-876. [One of two study areas was at Sonny Bono Salton Sea National Wildlife Refuge.]

Gervais, Jennifer A.; Rosenberg, Daniel K.; Fry, D. Michael; Trulio, Lynne; AND Sturm, Kenneth K.

- 2000 11.11351 Burrowing owls and agricultural pesticides: Evaluation of residues and risks for three populations in California, USA. *Environmental Toxicology and Chemistry*, 19(2): 337-343. [Includes Salton Sea National Wildlife Refuge.]

Gibson, L. James

- 2011 11.18935 Una visión creacionista de la diversidad y el cambio en las especies. *Ciencia de los Orígenes* (Geoscience Research Institute), (81) (June): 2-9. [Creationist perspective. See p. 5: "Se han observado numerosos ejemplos de cambios en las especies. Por ejemplo, una nueva especie de copépodo se formó en el Salton Sea ('mar salado') del sur de California en menos de 30 [sic] años." (ENTIRE NOTE), with reference to Johnson (1953, ITEM NO. 11.2180).] [In Spanish.]
- 2012 11.18936 Une vision créationniste de la diversité et de la variabilité des espèces. *Science et Origines* (Beaumont, France), (24) (2^e semestre), 8 pp. ("Traduction et adaptation d'un article publié en 2011 dans *Ciencia de los Orígenes* 81:2-9." [i.e., Gibson, 2011, ITEM NO. 11.18935]) [Running footer indicates issue no. 23.] [Creationist perspective. See p. 4: "On a observé de nombreux exemples de changements chez les espèces. Une nouvelle espèce de copépode s'est formée dans la mer de Salton ('mer salée') du sud de Californie en moins de 10 [sic] ans." (ENTIRE NOTE), with reference to Johnson (1953, ITEM NO. 11.2180).] [In French.]

Giffard Mena, Ivone; González Barradas, Rinah Milkauri; Arredondo García, María Concepción; Lafarga de la Cruz, Fabiola; Granados Machuca, Carlos; López Acuña, Lus Mercedes; AND True, Conal David

- 2014 11.10811 *La acuacultura en el valle de Mexicali: Especies y áreas de cultivo*. Mexicali, Baja California: Universidad Autónoma de Baja California, 334 [339] pp. ("Selección y para el Libro Universitario".) [In Spanish.]

Giller, Susan

- 2012 11.11956 Imperial Valley agriculture by the numbers. *Abundant Opportunities* (Imperial Valley Economic Development Corporation, El Centro, California), (January): 5-7, 33.
- 2012 11.11967 Match made in heaven; with a background in science and love of the outdoors, Connie Valenzuela is the new Imperial Valley Agricultural Commissioner. *Abundant Opportunities* (Imperial Valley Economic Development Corporation, El Centro, California), (January): 30-31.
- 2014 11.11975 True believer; IID Board President James Hanks leads the charge to restore the Salton Sea and develop its renewable energy potential. *Abundant Opportunities* (Imperial Valley Economic Development Corporation, El Centro, California), (March): 20, 36-37. [Imperial Irrigation District.]

Gilman, M. French

- 1902 11.2750 The crissal thrasher in California. *The Condor*, 4(1) (January/February): 15-16.
- 1903 11.2746 Nesting of the Abert towhee. *The Condor*, 5(1) (January/February): 12-13.

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

- 1904 11.2863 The Leconte thrasher. *The Condor*, 6(4) (July/August): 95-98.
- 1918 11.10503 San Bernardino Chapter. *In*: Minutes of Cooper Club Meetings [SECTION]. *The Condor*, 20 (July): 147. [Includes a census of birds found dead along a short segment of the shore of Salton Sea.]
-

Gilmore, Joseph H.

- 1891 11.291 The Colorado Desert. *Current Literature*, 8 (November): 436-440.
-

Glaser, Nate

- 2018 11.14946 The Salton Sea? *Sea to Sand* (Golf Course Superintendents Association of America, Hi-Lo Desert Chapter and Southern California Chapter, Newbury Park, California), 14(5) (May): 5, 7. [Environmental issues.]
-

Glendinning, Robert M.

- 1949 11.2869 Desert contrasts: Illustrated by the Coachella. *Geographical Review*, 39(2) (April): 221-228.
- 1949 11.11382 The Coachella Valley, California: Some aspects of agriculture in a desert. *Michigan Academy of Science, Arts and Letters, Papers*, 35: 183-187.
-

Goldsmith, M. [Goldsmith, Martin]

- 1971 11.16311 *Salinity control study : Salton Sea project*. San Bernardino, California: The Aerospace Corporation, San Bernardino Operations, SEPARATELY PAGINATED SECTIONS [98 pp. total]. (Report No. ATR-71(S9990)-5.)
-

Gómez, Africa; Serra, Manuel; Carvalho, Gary R.; AND Lunt, David H.

- 2002 11.3358 Speciation in ancient cryptic species complexes: Evidence from the molecular phylogeny of *Brachionus plicatilis* (Rotifera). *Evolution*, 56(7): 1431-1444. [Includes Salton Sea.]
-

Gómez, Samuel; Fleeger, John W.; Rocha Olivares, Axayácatl; AND Foltz, David

- 2003 11.6337 Four new species of *Cletocamptus* Schrankewitsch, 1875, closely related to *Cletocamptus deitersi* (Richard, 1897) (Copepoda: Harpacticoida). *Journal of Natural History* (London), 37: 1-64. [See *Cletocamptus deborahdexterae*, new species, pp. 3-17; type locality Salton Sea, California.]
-

Gomez-Marco, Francesc; Yoshimoto, Andrew; Braswell, W. Evan; AND Stouthamer, Richard

- 2020 11.17757 Evaluation of $\delta^{15}\text{N}$ analysis to trace the origin of *Diaporina citri* (Hemiptera: Liviidae) to citrus orchard fertilization management. *PeerJ*, doi:10.7717/peerj.8807, 18 pp.
-

[Citrus orchards in study include an organic valencia variety orchard at Salton Sea
(see Table 1, p. 5).]

Gómez Puentes, Francisco Javier; Reyes López, Jaime A.; López, Dina L.; Carreón Diazconti, Concepción; AND Belmonte Jimenéz, Salvador

- 2014 *11.11048* Geochemical processes controlling the groundwater transport of contaminants released by a dump in an arid region of México. *Environmental Earth Sciences*, 71(2) (January): 609-621. [Vado Carranza dump, Mexicali Valley, Baja California.]

Gómez Puentes, Francisco Javier; Valdez Carrillo, Melissa; Reyes López, Jaime A.; AND Carreón Diazconti, Concepción

- 2008 *11.12030* Evaluación de la contaminación de agua subterránea por metales pesados provenientes de un relleno sanitario en el Valle de Mexicali, B.C. *In: XVIII Congreso Nacional de Geoquímica*, del 6 al 10 de Octubre de 2008, Hermosillo, Sonora. *Actas INAGEQ* (Instituto Nacional de Geoquímica) (México), 18(1) (October): 30-32. [In Spanish.]
-

Gonzalez, Maria R.; Hart, Cheryl M.; Verfaillie, Joseph; AND Hurlbert, Stuart H.

- 1998 11.2598 Salinity and fish effects on Salton Sea microecosystems: Water chemistry. *Hydrobiologia*, 381: 105-128.
-

Gonzalez, R.

- 1990 11.9781 Comparison of pest control cost in Mexicali Valley and Imperial Valley. *In: Proceedings of the International Cotton Pest Work Commission*. Sacramento: California Department of Food and Agriculture, pp. 131-138.
-

González, Refugio A.

- 2004 11.12600 Agriculture in the Imperial Valley. *In: Collins, Kimberly, Ganster, Paul, Mason, Cheryl, Sánchez López, Eduardo, and Quintero Núñez, Margarito (eds.), Imperial-Mexicali Valleys: Development and environment of the U.S.-Mexican border region*. San Diego: San Diego State University Press, and Institute for Regional Studies of the Californias, pp. 229-235.
- 2005 11.7769 La agricultura en el valle de Imperial. *In: Quintero Núñez, Margarito, Sánchez López, Eduardo, Collins, Kimberly, Ganster, Paul, and Mason, Cheryl (eds.), Desarrollo y medio ambiente de la región fronteriza México-Estados Unidos : valles de Imperial y Mexicali*. México: Universidad Autónoma de Baja California, and Miguel Ángel Porrúa, pp. 99-106. [In Spanish.]

González, Refugio A.; Guerrero, Juan N.; Ruíz, Rafael; AND Santana, José

- 1991 11.11033 U.S.-Mexico production costs compared . . . Imperial Valley holds advantage in alfalfa, wheat and cotton. *California Agriculture*, 45(5) (September/October): 15-17. [Ellipsis is part of title.]
-

González Alcocer, Alejandro; Carabias Lillo, Julia; Hermosillo Celada, Victor; González Fernández, José Antonio; AND Provencio, Enrique

- 1999 *11.12888* *Programa para mejorar la calidad del aire de Mexicali, 2000-2005.* Tijuana, Baja California: Gobierno del Estado de Baja California, Dirección General de Ecología; Mexicali, Baja California: Gobierno Municipal de Mexicali, Dirección General de Ecología; and México: Secretaría de Medio Ambiente, Recursos Naturales y Pesca, Instituto Nacional de Ecología; Secretaría de Salud; and Delegación Federal Semarnap Baja California, 245 pp. [In Spanish.]
-

González Eguiarte, Diego Raymundo

- 1972 *11.10150* *Respuesta del cultivo de trigo a la aplicación de fertilizantes químicos en el Valle de Mexicali.* Thesis, Universidad de Guadalajara, 191 pp. [In Spanish.]
-

González Esparza, Ma. Refugio [González Esparza, Maria del Refugio]

- 1997 11.11471 *Efectos de la salinidad y de tilapia en el fitoplancton en microsistemas del lago Salton Sea.* Doctoral dissertation, Centro de Investigación Científica y de Educación Superior de Ensenada, Baja California, México, [14], 122, [8] pp. [In Spanish.]
-

Gonzalez Soto, T.; González Mendoza, D.; Troncoso Rojas, R.; Morales Trejo, A.; Ceceña Duran, C.; Garcia Lopez, A.; AND Grimaldo Juarez, O.

- 2015 *11.9902* Molecular identification of *Fusarium* species isolated from transgenic insect-resistant cotton plants in Mexicali valley, Baja California. *Genetics and Molecular Research*, 14(4): 11739-11744.
-

Goodson, Christopher C.; Schwartz, Gregory; AND Amrhein, Christopher

- 2006 11.16491 Controlling tailwater sediment and phosphorus concentrations with polyacrylamide in the Imperial Valley, California. *Journal of Environmental Quality*, 35(4): 1072-1077.
-

Gorman, Leah R.; Rosenberg, Daniel K.; Ronan, Noelle A.; Haley, Katherin L.; Gervais, Jennifer A.; AND Franke, Vince

- 2003 11.15335 Estimation of reproductive rates of burrowing owls. *Journal of Wildlife Management*, 67(3): 493-500. [Study areas include Sonny Bono Salton Sea National Wildlife Refuge.]
-

Graham, Chuck

- 2016 11.15337 Birding the Salton Sea by kayak. *Bird Watcher's Digest*, (November/December): 96-98, 100, 102.
-

Graham, Frank, Jr.

- 1998 11.16313 Midnight at the oasis. *Audubon*, 100(3) (May/June): 82-89. [Salton Sea.]
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Grant, Gilbert S.

- 1982 11.16050 Avian incubation: Egg temperature, nest humidity, and behavioral thermoregulation in a hot environment. *Ornithological Monographs* (American Ornithologists' Union), (30), ix, 75 pp. [Primary study areas at Whitewater River delta region at north end of Salton Sea, and on or near the Imperial Wildlife Area, Wister Unit, near the south end of Salton Sea.]

Grant, Gilbert S., AND Hogg, Norman

- 1976 11.2166 Behavior of late-nesting black skimmers at Salton Sea, California. *Western Birds*, 7(3): 73-80.

Great Salt Lake Advisory Council

- 2019 11.17743 *Consequences of drying lake systems around the world : summary of the February 15, 2019 report prepared by AECOM for the Great Salt Lake Advisory Council.* [No place]: Great Salt Lake Advisory Council, 7 pp. [Includes Salton Sea.] [For full report see AECOM (2019, [ITEM NO. 11.17742](#)).]

Greene, Edward Lee

- 1880 11.2701 Botanizing on the Colorado Desert. *American Naturalist*, 14(11) (November): 787-793.
- 1881 11.2693 Botanizing on the Colorado Desert. *American Naturalist*, 15(1) (January): 24-32.

Greenhalgh, David; Kahan, Qamar J. A.; AND Pettigrew, Joseph S.

- 2017 11.12101 An eco-epidemiological predatory-prey model where predators distinguish between susceptible and infected prey. *Mathematical Methods in the Applied Sciences*, 40(1) (January 15): 148-166. [Salton Sea birds and fish.]

Greer, F. W.; McIver, F. H.; AND Jordan, Harvie

- NO DATE [11.4956](#) *Boulder Dam and cotton.* [No imprint], 9 pp. [1927?] [A 9-page tract composed of three items by the authors indicated, in opposition to the All-American Canal. Printed by R. L. Bryan Co., Columbia, South Carolina, on behalf of F. W. Greer of Columbia, "now a farmer in Imperial Valley, California."]

Griffin, Jimmy [Griffin, James]

- 2018 [11.15939](#) Las aguas y tierras del valle de Mexicali; décadas 1930 y 1940, años de mucho progreso y de crisis. *El Río* (Sociedad de Historia "Centenario de Mexicali", and Universidad Autónoma de Baja California), 10(40) (April/June): 27-37. [In Spanish.]

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Griggs, M.

- 1975 11.16120 Measurement of atmospheric aerosol optical thickness over water using ERTS-1 data. *Air Pollution Control Association, Journal*, 25(6): 622-626. [Study areas near San Diego and Salton Sea, California.] [Earth Resources Technology Satellite-1.]
- 1977 11.12137 (PRINCIPAL INVESTIGATOR) *Determination of aerosol content in the atmosphere from Landsat data : progress report nos. 7 and 8*. La Jolla, California: Science Applications, Inc., for [U.S. National Aeronautics and Space Administration], Goddard Space Flight Center, 12 pp. (Contract No. NAS5-20899. I.D. No. 22260.) (Period covered: August 1, 1976 to January 31, 1977.) (SAI-77-502-L.) [Landsat 2 data include Salton Sea.]
-

Grijalva, Aidé

- 2014 11.8290 Agroindustria y algodón en el valle de Mexicali. La Compañía Industrial Jabonera del Pacífico. Agro-industry and cotton in the Mexicali valley. The Compañía Industrial Jabonera del Pacífico. *Estudios Fronterizos* (Universidad Autónoma de Baja California), New Series, 15(30) (July/December): 11-42. [In Spanish, with bilingual title.]
-

Grimes, S. Trenton; Evan, Amato T.; AND Kuwano, Alexandra Meiko

- 2020 11.18124 Evaluating aerosol optical depth retrievals from space-born imagers at a dusty AERONET site in southeastern California [ABSTRACT]. *In: American Geophysical Union, Fall Meeting, Online Everywhere, 1-17 December 2020*, A007-0006. [AERONET (AERosol RObotic NETwork) site near Salton Sea.] [NOTE: The 2020 AGU Fall Meeting was moved to an all-virtual presence online due to the COVID-19 pandemic, with abstracts accessible through <https://agu.confex.com/agu/fm20/meetingapp.cgi>.]
-

Grinnell, Joseph

- 1908 11.1250 Birds of a voyage on Salton Sea. *The Condor*, 10(5) (September/October): 185-191.
- 1908 11.2033 [Editor's note.] *In: Miller, Loye Holmes, Louisiana water-thrush in California. The Condor*, 10(6) (November/December): 237. [Confirms first record west of the Mississippi valley as reported by Miller (same issue, 1908, ITEM NO. 11.2034) from Mecca, California. Item signed "J. G."]
- 1909 11.10504 Three new song sparrows from California. *University of California, Publications in Zoology*, 5(3): 265-269. [See pp. 268-269, *Melospiza melodia saltonis*, new subspecies (Salton Sink song sparrow); type from one mile southeast of Mecca, California.]
-

Griswold, Terry L.

- 1996 11.17510 A new *Microbembex* endemic to the Algodones Dunes, California (Hymenoptera: Sphecidae). *Pan-Pacific Entomologist*, 72(3): 142-144. [*Microbembex elegans*, new species; holotype from Glamis Dunes, 1 mile west of Glamis, California; paratypes from same locality and from 4 miles south of Ogilby, California.]
-

Groom, Jeremiah D.; McKinney, Lloyd B.; Ball, Lianne C.; AND Winchell, Clark S.

- 2007 11.13131 Quantifying off-road vehicle impacts on density and survival of a threatened dune-endemic plant. *Biological Conservation*, 135(1) (February): 119-134. [*Astragalus magdalenae* var. *peirsonii*, Peirson's milk-vetch, at Algodones Dunes, California.]
-

Groover, Krishangi, AND Lutz, Alexandra

- 2023 11.19307 Wetland dynamics at the southern shore of the Salton Sea [ABSTRACT]. *Geological Society of America, Abstracts with Programs*, 55(4): abstract 4-2 (<https://doi.org/10.1130/abs/2023CD-387358>).
- 2024 11.19477 Groundwater-surface water interactions at the Salton Sea, California, and implications for wetland water budgets [ABSTRACT]. *Geological Society of America, Abstracts with Programs*, 56(5), abstract 110-3 (<https://doi.org/10.1130/abs/2024AM-404614>).
-

Gruenberg, Phil

- 1998 11.2353 *New River pollution in Mexico : a historical overview*. [No place]: California Regional Water Quality Control Board, SEPARATELY PAGINATED SECTIONS AND APPENDICES [224 pp. total].
-

Grunsky, Carl E.

- 1907 11.5347 Electric storm in southern California. *Monthly Weather Review*, 35(5) (May): 228. [From a letter sent by Grunsky to [C. H.] Bigelow, with editor's introductory paragraph. Regarding a storm viewed at Calexico, California, evening of May 27, 1907. Specifically notes an "unknown" phenomenon seen in a few lightning discharges, whose courses were "distinctly marked by beautiful strings of fire beads", the beads appearing at each angle in the course of the lightning bolt.]
- 1908 11.9211 Evaporation from Salton Sea. *Engineering News*, 60 (August 13): 136.
-

Gruenberg, Phil; Giannopoulos, James; Baumli, George; Roman Callero, Jesús; Francisco Ruiz, Jesús Antonio; Escobar, Jorge; Ganster, Paul; McCoy, Mike; AND Cooper, Charles

- 1989 11.7668 Session IV: Wastewater treatment and reclamation activities in the New River: New River/Imperial Valley-Mexicali Valley region (Chuck Cooper, moderator). *In*: Metzner, Clifton G., Jr. (ed.), *Water Quality Issues of the California-Baja California Border Region*; proceedings of a workshop held at San Diego State University, June 20-21, 1988. *San Diego State University, Institute for Regional Studies of the Californias, Border Issues Series*, (4): 47-55. [Presentations; with discussions and replies.]
-

Guardado Puentes, J.

- 1975 *11.3342* Concentración de DDT y sus metabolitos en especies fitoalimentadores y sedimentos en el Valle de Mexicali y alto Golfo de California. *California Cooperative Oceanic Fisheries Investigations, Reports*, 18: 73-80. [In Spanish.]
-

Guardado Puentes, J., AND Núñez Esquer, O.

- 1985 11.10972 *Concentración de DDT y los metabolitos en especies fitoalimentadoras y sedimentos en el valle de Mexicali y el Alto Golfo de California.* Ensenada, Baja California: Universidad Autónoma de Baja California Norte, Escuela Superior de Ciencias Marinas, 31 pp. [In Spanish.]
-

Gudiksen, P. H.; Axelrod, M. C.; Ermak, D. L.; Lamson, K. C.; AND Lange, R.

- 1978 11.11547 Methodology for assessing the potential impact on air quality resulting from geothermal resource development in the Imperial Valley. *In: Proceedings of the International Clean Air Conference, Clean Air Society of Australia and New Zealand, Brisbane, Australia, May 15-19, 1978.*

Gudiksen, P. H.; Axelrod, M. C.; Ermak, D. L.; Lamson, K. C.; AND Nyholm, R. A.

- 1978 11.9136 Air quality assessment studies of geothermal development in the Imperial Valley. *In: Geothermal Energy: A Novelty Becomes Resource; Geothermal Resources Council 1978 Annual Meeting, July 25-27, 1978, Hilo, Hawaii. Geothermal Resources Council, Transactions, 2: 235-236.*

Gudiksen, P. H.; Ermak, D. L.; Lamson, K. C.; Axelrod, M. C.; AND Nyholm, R. A.

- 1979 11.6917 *The potential air quality impact of geothermal power production in the Imperial Valley.* Livermore, California: University of California, Lawrence Livermore Laboratory, 38 pp. (UCRL-52797.)
- 1980 11.11546 Potential air quality impact of geothermal power production in the Imperial Valley. *Atmospheric Environment, 14(11): 1321-1330.*
-

Guerrero, Juan N., AND Rufino dos Santos, Alecsandro

- 2004 11.12601 Agricultural policy in Mexicali and San Luis Río Colorado. *In: Collins, Kimberly, Ganster, Paul, Mason, Cheryl, Sánchez López, Eduardo, and Quintero Núñez, Margarito (eds.), Imperial-Mexicali Valleys: Development and environment of the U.S.-Mexican border region.* San Diego: San Diego State University Press, and Institute for Regional Studies of the Californias, pp. 253-260.
- 2005 11.7770 Industria ganadera del condado de Imperial, desde 1910 hasta el presente. *In: Quintero Núñez, Margarito, Sánchez López, Eduardo, Collins, Kimberly, Ganster, Paul, and Mason, Cheryl (eds.), Desarrollo y medio ambiente de la región fronteriza México-Estados Unidos : valles de Imperial y Mexicali.* México: Universidad Autónoma de Baja California, and Miguel Ángel Porrúa, pp. 107-115. [In Spanish.]
-

Guerrero Ruiz, Mercedes; Urbán Ramírez, Jorge; AND Rojas Bracho, Lorenzo

- 2006 11.1807 *Las ballenas del Golfo de California.* México: Instituto Nacional de Ecología, Secretaría de Medio Ambiente y Recursos Naturales, 524 pp. [Colorado River, pp. 69-70; and see "Reserva de la Biosfera del Alto Golfo de California y Delta del Río Colorado", pp. 128-130.] [In Spanish.]
-

Guevara Carrizales, Aldo A.; Zamora Gutiérrez, Verónica; González Gómez, Ricardo; AND Martínez Gallardo, Roberto

- 2013 *11.4799* Catálogo de los murciélagos de la región del delta del Río Colorado, México. *Therya*, 4(1) (April): 47-60. [Bats.] [In Spanish.]
-

Guevara Escamilla, Sergio Ramon

- 1974 *11.1445* *Ecología de peces del alto Golfo de California y delta del Río Colorado*. Thesis, Universidad Autónoma de Baja California, 57 pp. [In Spanish.]

Guevara Escamilla, Sergio Ramon; Huerta Díaz, M. A.; Félix Pico, E.; Farfán, C.; AND Mathews, C.

- 1973 *11.3265* Biología. *In: Reporte final a la dirección de acuicultura de la Secretaría de recursos hidraulicos de la segunda etapa del "Estudio químico sobre la contaminación por insecticidas en la desembocadura del Río Colorado"*. Ensenada, Baja California: Unidad de Ciencias Marinas, Universidad Autónoma de Baja California, Tomo 2, pp. _____. [In Spanish.]
-

Guida, Ross Joseph

- 2011 11.6509 *Climate and vegetation change in the Newberry Mountains, southern Clark County, Nevada*. Master's thesis, University of Nevada at Las Vegas, 108 pp.
- 2011 11.6508 Graduate thesis defense on 30 years of change in desert vegetation. *Mojave Applied Ecology Notes* (University of Nevada at Las Vegas, Applied Ecology Research Group), 4(2) (Summer): 8. [Elevation gradient from Colorado River to top of Spirit Mountain. Regarding the thesis, "Climate and Vegetation Change in the Newberry Mountains, Southern Clark County, Nevada".]
-

Guidi, Ruxandra, AND Guerra, Roberto

- 2017 11.12759 Los promotores; amid California's toxic dumps, local activists go it alone. *High Country News*, 49(13) (August 7): 1-2, 12-20. [Eastern Coachella Valley.]
-

Guignon, Catherine

- 2008 11.11479 Il faut sauver la petite mer du Colorado. *Géo* (Paris), (351): 24-36. [Salton Sea.] [In French.]
-

Gunstream, Stanley E.; Chew, Robert M.; Hagstrum, David W.; AND Tempelis, C. H.

- 1971 11.12147 Feeding patterns of six species of mosquitoes in arid southeastern California. *Mosquito News*, 31(1) (March): 99-101. [Southeastern Riverside County and Imperial County.]
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Guo, Eileen

- 2021 11.18516 When you can't drink the water; in California, access to clean drinking water is supposed to be a human right. *High Country News*, 52(12) (December): 12-13. [Oasis Mobile Home Park, Thermal, California.]
-

Gurk, H. M., AND Miller, B. P.

- 1968 11.17962 An earth resources satellite. *RCA Engineer* (Radio Corporation of America, Corporate Engineering Services, Camden, New Jersey), 14(4) (December 1968/January 1969): 78-82. [Includes Salton Sea and Imperial Valley region.]
-

Guthrie, Dan

- 2007 11.7081 The Salton Sea, Ross's gull and other thoughts. *Chaparral Naturalist* (Pomona Valley Audubon Society, Claremont, California), 46(3) (January/February): 2.
- 2013 11.5679 Time to look for boobies (the birds). *Chaparral Naturalist* (Pomona Valley Audubon Society, Claremont, California), 53(2) (November/December): 1. [Salton Sea.]
-

Gutierrez, Alicia

- 2009 11.2524 Dead fish in the desert: A brief photo-history of the Salton Sea. *History in the Making* (California State University at San Bernardino), 2: 108-120.
-

Gutierrez Galindo, Efraín Abraham; Flores Muñoz, Gilberto; Villa Andrade, Martín F.; AND Villaescusa Celaya, Julio

- 1988 *11.16976* Insecticidas organoclorados en peces del Valle de Mexicali, Baja California, México. Organochlorine insecticides in fishes from the Mexicali Valley, Baja California, Mexico. *Ciencias Marinas* (Universidad Autónoma de Baja California, Instituto de Investigaciones Oceanológicas), 14(4): 1-22. [In parallel Spanish and English texts.]

Gutierrez Galindo, Efraín Abraham; Flores Muñoz, Gilberto; AND Villaescusa Celaya, Julio

- 1988 *11.3266* Hidrocarburos clorados en moluscos del Valle de Mexicali y Alto Golfo de California. Chlorinated hydrocarbons in molluscs of the Mexicali Valley and upper Gulf of California. *Ciencias Marinas* (Universidad Autónoma de Baja California, Instituto de Investigaciones Oceanológicas), 14(3): 91-113. [In parallel Spanish and English texts.]
-

Guzmán Ruiz, Sergio De Carlo; Valenzuela Solano, Cesar; Félix Valencia, Pedro; Jiménez Trejo, Arturo; AND Ruiz Carvajal, Salvador

- 2008 *11.12885* Necesidades hídricas de los principales cultivos en el estado de Baja California. México, Instituto Nacional de Investigaciones, Forestales, Agrícolas y Pecuarias, Centro de Investigación Regional del Noroeste, Campo Experimental Valle de Mexicali, Folleto Técnico, (13), 30 pp. [In Spanish.]
-

H

Hadjistrylli, Margarita; Roderick, George K.; AND Brown, Judith K.

- 2016 11.12557 Global population structure of a worldwide pest and virus vector: Genetic diversity and population history of the *Bemisia tabaci* sibling species group. *PLoS One*, 11(11): e0165105, 32 pp. [Silverleaf whitefly. Biotypes include Riverside A from Imperial Valley, California.]
-

Hagemann, Robert W.

- 1977 11.12280 Annual phosphorus injection in Imperial Valley. *In: 7th California Alfalfa Symposium, 7-8 December 1977, Fresno, California, Department of Agronomy and Range Science Extension, University of California, Davis, CA*, pp. 37-38.

Hagemann, Robert W., AND Marble, Vern L.

- 1983 11.12282 Variety response to cutting schedules in Imperial Valley. *In: 13th California Alfalfa Symposium, 7-8 December 1983, Holtville, California, Department of Agronomy and Range Science Extension, University of California, Davis, CA*, pp. 6-15.

Hagemann, Robert W.; Ehlig, Carl F.; Huber, Mikeal J.; Reynoso, Richard Y.; AND Willardson, Lyman S.

- 1978 11.15677 Effect of irrigation frequencies on alfalfa seed yield. *California Agriculture*, (October): 17-18. [Imperial Valley.]
-

Hahn, J. L.

- 1981 11.8542 *Location of odor sources and the affected population in Imperial County, California.* Livermore, California: University of California, Lawrence Livermore Laboratory, for U.S. Department of Energy, Office of Scientific and Technical Information, 52 pp.
-

Halbfaß, W. [Halbfass, W.]

- 1912 11.2884 Der gegenwärtige Stand der Seenforschung. *Fortschritte der Naturwissenschaftlichen Forschung*, 6: 1-66. [Current state of lake research. Salton Sea, p. 10.] *[In German.]*
-

Hall, A. E.

- 1990 11.10179 Breeding for heat tolerance—an approach based on whole-plant physiology. *Horticultural Science (HortScience)*, 25(1) (January): 17-19. [Includes Imperial Valley.]
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Hall, Benjamin B.

- 2016 11.15139 Agriculture production and water use in the Imperial Valley. *In*: Wu, Jenna (ed.), *Sustainability of the Salton Sea: A review of the environmental, economic, and social climate around California's largest saline lake : prepared as a part of a First Year Experience Course, BE100: Crisis in the Salton Sea, Fall 2016 : Emilie Gray, Associate Professor, Colorado College*. [Colorado Springs, Colorado]: Colorado College, pp. 56-61.
-

Hall, Jack C.

- 1979 11.15868 *Review of literature and museums for groups of the Bombyliidae, bee flies, and outline of the distributions of rare and potentially endangered species in the California Desert Conservation Area*. Riverside, California: University of California, Department of Entomology, for U.S. Bureau of Land Management, California Desert Program, 8 pp. (Contract CA-060-CT8-66.)
-

Hall, Wilbur

- 1917 11.10373 "Way down upon de Alamo Ribber". King Cotton has ascended a new throne in the South of the West—How the irrigated Imperial Valley begins to compete with the Old World Egypt. *Sunset*, (June): 17-19, 46, 48-50, 52, 54.
-

Halterman, Mary D.; Laymon, Stephen A.; AND Whitfield, Mary J.

- 1989 11.10326 Status and distribution of the elf owl in California. *Western Birds*, 20: 71-80.
-

Hann, Julius

- 1907 11.7584 Klimatologie von Kalifornien. Von Prof. Alex. G. Mc. Adie. *Meteorologische Zeitschrift* (Braunschweig), 24(10): 453-461. [Synopsis of *Climatology of California*, by Alexander G. McAdie (1903, *ITEM NO.* 11.7583). Includes Salton Sea (p. 461).] [*In German.*]
-

Hanna, Wilson C.

- 1931 11.7648 Whistling swans on Salton Sea. *The Condor*, 33(3) (May/June): 126.
-

Hanson, J. A.

- 1970 11.3235 Salinity tolerances for Salton Sea fishes. *California Department of Fish and Game, Inland Fisheries Administrative Report 70-2*.
- 1972 11.2167 Tolerance of high salinity by the pileworm, *Neanthes succinea*, from the Salton Sea, California. *California Fish and Game*, 58: 152-154.
-

Haque, M., AND Chattopadhyay, J.

- 2003 11.5692 Epidemiological model of the Salton Sea. *Nonlinear Studies*, 10(4): 373-388.
-

Haradon, Richard M.

- 1983 11.4849 *Smeringurus*, a new subgenus of *Paruroctonus* Werner (Scorpiones, Vaejovidae). *Journal of Arachnology*, 11: 251-270. [Type species *Paruroctonus vachoni* Stahnke, 1961.] [See *Paruroctonus vachoni immanis* Soleglad, new combination (pp. 260-262); "Type locality restricted (M . E. Soleglad, pers. comm. 25 June 1981) from: 'two miles west of Thousand Palms.'"]
- 1984 11.11258 New and redefined species belonging to the *Paruroctonus borregoensis* group (Scorpiones, Vaejovidae). *Journal of Arachnology*, 12: 317-339. [Includes new species and new subspecies. Salton Sea area, peripherally.]
-

Hardie, R. Wayne

- 1998 11.3939 *Evaluation of options for reclamation of the Salton Sea : testimony before the Subcommittee on Water and Power, U.S. House of Representatives Committee on Resources, March 12, 1998.* [Los Alamos, New Mexico]: Los Alamos National Laboratory, 5, [12], [1] pp. (LA-UR-98 1408.)
-

Hardy, A. R.

- 1971 11.13143 The North American Areodia with a description of a new genus from California. *Pan-Pacific Entomologist*, 47(3): 235-242. [*Pseudocotalpa andrewsi*, new genus, new species, from the Algodones Dunes, California.]

Hardy, A. R., AND Andrews, F. G.

- 1979 11.13714 *An inventory of selected Coleoptera from the Algodones Dunes.* [No imprint], for U.S. Bureau of Land Management, Taxonomy Laboratory, Riverside, California; and California Department of Food and Agriculture, Sacramento, California, 27+ pp.
-

Hargraves, Paul E.

- 2002 11.12544 The ebridian flagellates *Ebria* and *Hermesinum*. *Plankton Biology and Ecology*, 49(1): 9-16. [Study samples from various places extralimital to this bibliography, but Table 1 ("Known *Hermesinum adriaticum* Distribution", p. 12) notes Salton Sea.]
-

Hargrove, Lori; Unitt, Philip; Clark, Kevin; AND Squires, Lea

- 2014 11.9219 *Status of riparian bird species in the Coachella Valley : final report : December 31, 2014.* San Diego: San Diego Natural History Museum, for University of California at Riverside, and Coachella Valley Multiple Species Habitat Conservation Plan Biological Monitoring Program, 53 pp. [Also includes study sites at the northern end of Salton Sea.]
-

Harmon, Edie

- 2018 11.13909 The curious case of US Gypsum; the ongoing groundwater war in Imperial County. *Desert Report* (Sierra Club, California and Nevada Desert Committee), (March): 2, 10-

11. [US Gypsum company, Plaster City, California. Imperial Valley community concerns over environment.] [U.S. Gypsum.]
-

Haro Rincón, Zalia Patricia; Santillán Soto, Néstor; AND García Cueto, Rafael

- 2012 *11.15019* Cambio de cobertura de suelo: Caracterización e impacto en el clima urbano de Mexicali, México [ABSTRACT]. *In: 2012 Reunión I, Unión Geofísica Mexicana, A.C. Geos (Unión Geofísica Mexicana), 32(1) (October): 222. [In Spanish.]*
-

Harper, George

- 1960 11.18755 Point [of interest] 2—Coachella Valley. *From: Section VII: Caolifornia. In: Seventh Congress of the International Society of Soil Science : Tour III, Madison, Wisconsin to Berkeley, California : fifteen days, August 24-September 7, 1960. [No imprint] ("Printed for use during the Seventh Congress by the United States Department of Agriculture, August 1960"), p. 47. [Author credit in list of points of interest, p. 46. Includes: "Stop B. Date Farm in the Coachella Valley" (p. 48); section, "Desert Farming in the Coachella Valley (pp. 48-49); section, "Desert Farming—Imperial Valley" (p. 49).]*
-

Hart, Cheryl M.

- 1994 11.8246 *Salinity and fish effects on Salton Sea invertebrates: a microcosm experiment.* Master's thesis, San Diego State University, 102 pp.

Hart, Cheryl M.; Gonzalez, Maria R.; Simpson, E. P.; AND Hurlbert, Stuart H.

- 1998 11.2599 *Salinity and fish effects on Salton Sea microecosystems: Zooplankton and nekton. Hydrobiologia, 381: 129-152.*
-

Hart, John Fraser

- 2003 11.17546 Specialty cropland in California. *Geographical Review, 93(2) (April): 153-170.*
-

Hartley, David M.; Barker, Christopher M.; Le Menach, Arnaud; Niu, Tianchan; Gaff, Holly D.; AND Reisen, William K.

- 2012 11.10171 Effects of temperature on emergence and seasonality of West Nile virus in California. *American Journal of Tropical Medicine and Hygiene, 86(5): 884-894.*
-

Hartman, Olga

- 1936 11.16288 New species of polychaetous annelids of the family Nereidae from California. *U.S. National Museum, Proceedings, 83(2994): 467-480. [Includes Nereis (Neanthes) saltoni, new species (pp. 477-479), type from near shore at Date Palm Beach, Salton Sea.]*
-

Hartmann, Ad. [Hartmann, Adolf]

- 1919 11.11981 Ein Beitrag zur Kolonisationsfrage des Westens von Nordamerika. *Aargauischen Naturforschenden Gesellschaft, Mitteilungen* (Aarau Aargauische Naturforschende Gesellschaft), 15: 110-125. [Principally relating to middle Baja California but includes regional climatological observations, including Imperial Valley, California.] [*In German.*]
-

Hauer, G.; Rogerson, A.; AND Anderson, O. R.

- 2001 11.11220 *Platyamoeba pseudovannellida* n. sp., a naked amoeba with wide salt tolerance isolated from the Salton Sea, California. *Journal of Eukaryotic Microbiology*, 48(6) (November/December): 663-669. [New species.]
-

Hauser, Martin, AND Irwin, Michael E.

- 2003 11.12717 The Nearctic genus *Ammonaios* Irwin and Lyneborg 1981 (Diptera: Therevidae). *Entomological Society of America, Annals*, 96(6): 738-765. [Includes *Ammonaios confusus*, new species, non-type material examined includes specimens from lower Colorado River region; *A. mexicanus*, new species, holotype and a paratype from "8.1 km N San Felipe", Baja California; and *A. sabulosus*, new species, holotype from "27.4 km NW Glamis", California, and paratypes from Algodones Dunes and other localities in lower Colorado River area.]
-

Hawkinson, Wendell Louise

- 1922 11.16002 *The administration and organization of the United States Weather Bureau*. Master's thesis, University of California, 72 pp. [See brief section, "Evaporation Studies" (p. 20), which were begun at Salton Sea.] [Cursory.]
-

Hawley, Erik R.; Schackwitz, Wendy; AND Hess, Matthias

- 2014 11.5690 Metagenomic sequencing of two Salton Sea microbiomes. *Genome Announcements*, 2(1) (January/February): e01208-13, 2 pp.
-

Hayes, David J.; Kirk, Tom; Walker, Michael T.; Levy, Tom; Horne, Andy; Cohen, Michael; AND Stapleton, Maureen

- 2002 11.18429 Restoring the Salton Sea: Who Pays? [PANEL]. (David Hayes, moderator.) *In: Colorado River Symposium : Coming to Consensus: Sharing the Colorado River*. Sacramento, California: Water Education Foundation, pp. 42-54. [Panelists are listed in the order in which they first speak; their remarks interject thereafter.] [Volume information: Sue McClurg, ed.; transcript by Cooksey-Simmons, LLC. Cover title: *January 30-February 1, 2002 : Colorado River Project : symposium proceedings : a project of the Water Education Foundation*. Spine title: *Colorado River Project Symposium : 2002.*]
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Hayes, F. M.

- 1911 11.9817 Report of special investigations in Imperial County, June 5 to 15, 1911. *In*: Roadhouse, Chester L., and Hayes, Fred M., Report of live stock conditions in Imperial County, California. *University of California, Agricultural Experiment Station, Bulletin 219*, pp. 1223-1229.
-

Hayes, Floyd E.

- 2014 11.8321 Inland records of the black skimmer in the western United States. *Western Birds*, 45: contents page, 327-331, back cover. (Featured Photo.) [Includes lower Colorado River region and Salton Sea.]
-

Hayward, H. E., AND Magistad, O. C.

- 1946 11.7520 The salt problem in irrigation agriculture; research at the United States Regional Salinity Laboratory. *U.S. Department of Agriculture, Miscellaneous Publication 607*, 27 pp. [Authorship credited on p. 1, note 1.] [Note of Coachella Valley, California, and Colorado River, p. 22.]
-

Heard, Dwight B.

- 1919 11.10364 New sources of production. *In*: World Cotton Conference [FEATURE]. *American Wool and Cotton Reporter*, 33 (October 30): 70-72, 74, 76, 78, 80, 88, 90. [Long-staple American-Egyptian cotton. Includes Imperial Valley and lower Colorado River region.]
-

Hebert, Hyland J., AND Humphrey, George L.

- 1961 11.2846 Rabies outbreak in Imperial County. *Public Health Reports*, 76(5) (May): 391-397.
-

Heitmeyer, M. E.; Connelly, D. P.; AND Pederson, R. L.

- 1989 11.8293 The Central, Imperial, and Coachella valleys of California. *In*: Smith, L. M., Pederson, R. L., and Kaminski, R. H. (eds.), *Habitat management for migrating and wintering waterfowl in North America*. Lubbock, Texas: Texas Tech University Press, pp. 475-505.
-

Helbrecht, Karen Ann

- 1987 11.8602 *Comparison of irrigation practices and crop yields in the Imperial and Mexicali Valleys*. Master's thesis, University of California at Los Angeles, 67 pp.
-

Henderson, Victor H.

- 1912 11.7646 Secretary of the Regents, 1910-11. *In*: *University of California : biennial report of the President of the University on behalf of the Regents to His Excellency the Governor of the State, 1910-1912*. Berkeley: University of California Press, pp. 152-177. [See "Plans for Agricultural Investigations in Southern California" (pp. 174-176), which

includes notice of two-year extension of appropriations for "research and experiment in the Imperial Valley." (p. 175)]

Hendricks, L. Joseph

- 1957 11.16345 Salton Sea project seeks reasons for steady decline of mullet fishery. *Outdoor California*, 18(2): 12-13.
- 1961 11.2170 The threadfin shad, *Dorosoma petenense* Gunther. *In*: Walker, Boyd W. (ed.), The ecology of the Salton Sea, California, in relation to the sportfishery. *California Fish and Game, Fish Bulletin 113*, pp. 93-94.
- 1961 11.2171 The striped mullet, *Mugil cephalus* Linnaeus. *In*: Walker, Boyd W. (ed.), The ecology of the Salton Sea, California, in relation to the sportfishery. *California Fish and Game, Fish Bulletin 113*, pp. 95-104.
-

Heness, Elizabeth A.; Simpson, Edward L.; AND Bogner, Emily

- 2017 11.12100 The shoreline distribution and degradation of tilapia carcasses, Salton Sea, California: Taphonomic implications. *Palaeogeography, Palaeoclimatology, Palaeoecology*, 468: 276-286.

Heness, Elizabeth A.; Wilk, Jewels; Kraal, Erin; Malenda, H. Fitzgerald; AND Simpson, Edward L.

- 2011 11.2300 Taphonomy of barnacle and fish shoreline accumulations of the Salton Sea, California, USA [ABSTRACT]. *Geological Society of America, Abstracts with Programs*, 43(5): 425.
-

Henny, Charles J.; Anderson, Thomas W.; AND Crayon, John J.

- 2008 11.2595 Organochlorine pesticides, polychlorinated biphenyls, metals and trace elements in waterbird eggs from Salton Sea, California, 2004. *In*: Hurlbert, Stuart H. (ed.), Salton Sea Centennial Symposium, Part 2. Proceedings of a symposium celebrating a century of symbiosis among agriculture, wildlife and people, 1905-2005, held in San Diego, California, USA, March 2005. *Hydrobiologia*, 604(1) (June): 137-149.
-

Henry, Alfred J.

- 1906 11.2011 Salton Sea and the rainfall of the Southwest. *Monthly Weather Review*, 34(12) (December): 557-559.
- 1907 11.2380 Salton Sea and the rainfall of the Southwest. *National Geographic Magazine*, 18(4) (April): 244-248. [From *Monthly Weather Review*.]
- 1920 11.5337 Would a large reservoir increase rainfall? *Monthly Weather Review*, 48(1) (January): 31-32. [Includes note on Salton Sea.]
-

Hernández, Juan Pablo

- 2002 11.16999 *Perspectivas de las empresas nacionales dedicadas al cultivo de debollin en el valle de Mexicali, B.C.* Thesis, Universidad Autónoma de Baja California, Instituto de Ciencias Agrícolas, Tijuana. [In Spanish.]

Hernandez, Ricardo, AND Valle, Fausto

- 2001 *11.6024* The hydrilla eradication program in Mexicali Valley, Mexico [abstract]. *In: Abstracts, 20th Annual Western Aquatic Plan Management Society Meeting, March 29-30, 2001.*

Hernández Vázquez, Benjamin; Alvarado Padilla, Jorge Iván; Saucedo Acosta, Carlos Patricio; AND Ávila Casillas, Eva

- 2012 *11.6284* Selección de líneas y variedades de trigo duro (*Triticum durum* Desf.) para el Valle de Mexicali [ABSTRACT]. *Universidad Autónoma de Aguascalientes, 13º Seminario de Investigación, del 16 al 18 de Mayo de 2012, Unidad de Estudios Avanzados y Edificio Polivalente, Ciudad Universitaria.* [From "Publicación Electrónica de Abstracts".] [In Spanish.]

Hernández Zavalza, Carmelo; Ponce Medina, Juan; Santillano Cázares, Jesús; Vásquez Choque, Leonardo; Soto Ortiz, Roberto; Medina Cervantes, Salvador T.; Payan Fierro, Carlos H.; Lugo García, Rene; Martínez Carrillo, José A.; Preciado de la Torre, Marcario; González Agundez, Luis A.; AND Gamiño Aguilar, Rodolfo

- 2009 *11.5916* Efecto de híbridos y de la poda de guías por planta sobre características de calidad en melón (*Cucumis melo* L.) en el Valle de Mexicali. *In: Memorias, XII Congreso Internacional en Ciencias Agrícolas, Mexicali, México, 29 y 30 de octubre de 2009.* [No place]: Universidad Autónoma de Baja California, Instituto de Ciencias Agrícolas, pp. 550-553. [In Spanish.]

Herrera, Carlos R.

- 2004 11.12596 Before the waters . . . the desert: An early history of the Imperial Valley. *In: Collins, Kimberly, Ganster, Paul, Mason, Cheryl, Sánchez López, Eduardo, and Quintero Núñez, Margarito (eds.), Imperial-Mexicali Valleys: Development and environment of the U.S.-Mexican border region.* San Diego: San Diego State University Press, and Institute for Regional Studies of the Californias, pp. 17-32. [Ellipsis is part of title.]
- 2005 11.7767 Antes de las aguas . . . el desierto: la historia temprana del valle Imperial-Mexicali. *In: Quintero Núñez, Margarito, Sánchez López, Eduardo, Collins, Kimberly, Ganster, Paul, and Mason, Cheryl (eds.), Desarrollo y medio ambiente de la región fronteriza México-Estados Unidos : valles de Imperial y Mexicali.* México: Universidad Autónoma de Baja California, and Miguel Ángel Porrúa, pp. 23-41. [Ellipsis is part of title.] [In Spanish.]

Herrera Andrade, José Luis; López Lugo, Francisco; Valenzuela Palafox, José Alberto; AND Machain Lillingston, Marcelo

- 2007 *11.7005* *Guía para producir algodón en el Valle de Mexicali, B.C. y San Luis Río Colorado, Son[.] México, Instituto Nacional de Investigaciones Forestales, Agrícolas y Pecuarias, Centro de Investigación Regional del Noroeste, Campo Experimental Valle de Mexicali, Folleto para Productores, 43, 31, [1] pp.* [In Spanish.]

Herrera Barrientos, Jaime; Cortez Lara, Alfonso Andrés; Norzagaray Campos, M.; AND García Saillé, G.

- 2000 *11.6920* Riesgo potencial a la salud de nitratos y nitritos en al Valle de Mexicali, B.C. [ABSTRACT]. *In*: 2ª Reunión Nacional de Ciencias de la Tierra, Resúmenes y Programa. *Geos* (Unión Geofísica Mexicana, Boletín Informativo), Época 2, 20(3) (October): 197. [In Spanish.]
-

Herrgesell, Perry L.

- 1979 11.3322 A study of pesticide residue occurrence and uptake in fish inhabiting drain waters of the Palo Verde, Coachella and Imperial Valleys. *California Resources Agency, Environmental Services Branch, Administrative Report 79-1*, 17 pp.
-

Hertel, J. C.

- 1918 11.9803 California's champion Jersey. *The Jersey Bulletin and Dairy World* (Indianapolis, Indiana), 37(18) (May 1): 676. [Fern's Silver Ray 305081, California state Jersey record for butter production from aged cows. Notes she was sired by Rowena's Interested Fern 72009 (illustrated) of El Centro, California. Other cows from Rowena are listed.]
-

Hibbs, Barry J.; Bautista, Camila; Alwood, Lillian E.; AND Drummond, Margaret G.

- 2022 11.19047 Hydrogeologic studies of terrestrial groundwater inputs to new wetlands on the shores of the retreating Salton Sea, CA [ABSTRACT]. *Geological Society of America, Abstracts with Programs*, 54(5): abstract 88-6, <https://doi.org/10.1130/abs/2022AM-383687>.

Hibbs, Barry J.; Gibbs, Barrett; AND Milton, Heath

- 2024 11.19484 Synoptic changes of salinity, nutrients, and arsenic in drainage channels feeding into Bombay Beach wetlands, Salton Sea area, California [ABSTRACT]. *Geological Society of America, Abstracts with Programs*, 56(5), abstract 224-8 (<https://doi.org/10.1130/abs/2024AM-402756>).

Hibbs, Barry J.; Kelliher, M.; AND Erdelyi, N.

- 2014 11.15656 Use of environmental isotopes to determine impacts on wetlands due to lining of irrigation canals, Salton Sea area, California. *In*: Beighley, Edward H., and Killgore, Mark W. (eds.), *World Environmental and Water Resources Congress 2011 : Bearing Knowledge for Sustainability*. Reston, Virginia: American Society of Civil Engineers, pp. 1064-1074.
-

Hickle, Leslie Ann

- 1981 11.8774 *The biology and ecology of Pardosa ramulosa (McCook), (Araneae, Lycosidae), in Imperial Valley, California*. Doctoral dissertation, University of California at Riverside, 135 pp. [Spider.]
-

Hildebrand, Mark; Corey, Donna K.; Ludwig, James R.; Kukel, Allen; Feng, Teng-Yung; AND Volcani, Benjamin E.

1991 11.8311 Plasmids in diatom species. *Journal of Bacteriology*, 173(18) (September): 5924-5927. [Diatom sample sources include Salton Sea.]

Hile, Tomas D.; Dunbar, Stephen G.; Garcia, Nataly E.; AND Sinclair, Ryan G.

2022 11.19031 Assessment of tap water quality in mobile homes in the Eastern Coachella Valley, California. *PloS Water*, 1(9): e0000037, <https://doi.org/10.1371/journal.pwat.0000037>, 18 pp. + Supporting Information online. [Includes northern shore of Salton Sea.]

Hilje Quirós, Luko

1983 11.8800 *Spatio-temporal phenology of Heliothis virescens (F.) (Lepidoptera: Noctuidae) in the Imperial Valley, California.* Doctoral dissertation, University of California at Riverside, 261 pp.

Hill, Elizabeth G.

2008 11.2517 *Restoring the Salton Sea.* [Sacramento]: [California] Legislative Analyst's Office, 36 pp.

Hill, Gladwin

1954 3.805 Landlocked sea of Salton. Rising waters erasing national [sic] phenomena along the shore. *The New York Times*, (February 14): 32.

Hill, Shirley Jean

1965 11.10386 *Rodents of the Algodones Dunes, Imperial County, California.* Master's thesis, University of Arizona, 59 pp.

Hiller, Frederick

1876 11.1845 Report on the climate of California and its sanitary conditions, with meteorological observations. *North American Journal of Homoeopathy*, New Series, 7(2) [Old Series, 25] (98): 229-243. ("This paper was a part of the report of the Committee on Climatology of The American Institute of Homoeopathy, made to the Institute at its twenty-seventh session.—Editor.") [See p. 233, passing reference to fossil shells in Colorado Desert, and ". . . climatic changes caused by the evaporation of the vast lakes of Southern California, after the Colorado River had cut down its bed in the great cañon so deep that its course was diverted, at Collville [sic], into a southerly direction." (ENTIRE NOTE)]

Hillyard, Stanley D.; Podrabsky, Jason E.; AND Breukelen, Frank van

- 2015 11.17367 Desert environments. *In*: Riesch, Rüdiger, Tobler, Michael, and Plath, Martin (eds.), *Extremophile fishes : ecology, evolution, and physiology of teleosts in extreme environments*. Cham, Heidelberg, New York, Dordrecht, and London: Springer, pp. 59-84. [Salton Sea, see pp. 68, 69.]
-

Hilton, John W.

- 1945 11.5550 Where barnacles grow on the sage. *Desert Magazine*, 8(5) (March): 4-6. [Salton Sea.]
-

Hinkle, Margaret E., AND Vaughn, William W.

- 1973 11.8794 Reconnaissance for mercury over geothermal areas of the Imperial Valley, California. *U.S. Geological Survey, Open-File Report 73-113*, 4 pp.
-

Hirshberg, L. K.

- 1915 11.7551 Use found at last for Salton Sea fish. *The American Marine Engineer*, 10(3) (March): 37. [Carp used for fertilizer and oil.]
-

Hirshorn, Noah; MacDonald, Alexander Bruce; Beyersdorf, Andreas Joel; Bahreini, Roya; Gratz, Lynne; Fenn, Marta A.; Hair, Jonathan W.; AND Shingler, Taylor J.

- 2020 11.18122 Analysis of the vertical profile of aerosols over the Salton Sea during NASA SARP 2019 [ABSTRACT]. *In*: *American Geophysical Union, Fall Meeting, Online Everywhere, 1-17 December 2020*, A210-0017. [U.S. National Aeronautics and Space Administration, Student Airborne Research Program.] [NOTE: The 2020 AGU Fall Meeting was moved to an all-virtual presence online due to the COVID-19 pandemic, with abstracts accessible through <https://agu.confex.com/agu/fm20/meetingapp.cgi>.]
-

Hitch, Neal V.

- 2014 11.11976 Power to grow on; focusing on the valley's agricultural strength, firms are experimenting and implementing commercialization of renewable energy and products created from biomass; cellulosic ethanol may significantly reduce petroleum and fossil energy consumption, while algae may be used for biofuels and other products. *Abundant Opportunities* (Imperial Valley Economic Development Corporation, El Centro, California), (March): 28-30.
-

Hoffmann, Ralph

- 1922 11.2776 Field notes from Riverside and Imperial Counties, California. *In*: From Field and Study [SECTION]. *The Condor*, 24(3) (May/June): 101.
- 1927 11.10483 The Gila woodpecker at Holtville, Imperial County, California. *The Condor*, 29 (May): 162.
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Hogg, John Edwin

- 1920 11.7552 The mullet fisheries of the Salton Sea. *Popular Mechanics Magazine*, 34(2) (August): 175-180.
- 1920 11.7553 Vast stores of mineral paint pigments in Salton Sea. *Popular Mechanics Magazine*, 34(3) (September): 399-401.
- 1922 11.7677 Water level and weather observation station at the Salton Sea. "Tycos"-Rochester (Taylor Instrument Companies, Rochester, New York), 12(1) (January): 35.
-

Hogg, Norman D.

- 1973 11.3280 *Chlorinated hydrocarbon pesticide residues, Salton Sea, California*. Master's thesis, California Polytechnic State University, Pomona, 63 pp.
-

Holdren, G. Chris, AND Montaño, Andrew

- 2000 11.12487 Chemical/physical limnology of the Salton Sea [ABSTRACT]. *In: Salton Sea Symposium III, January 13-14, 2000 : Miracle Springs Hotel and Spa, Desert Hot Springs, CA : scientific abstracts : oral and poster presentations*. [No imprint.]
- 2002 11.1002 Chemical and physical characteristics of the Salton Sea, California. *In: Barnum, Douglas A., Elder, John F., Stephens, Doyle, and Friend, Milton (eds.), Proceedings of the Salton Sea Symposium, held in Desert Hot Springs, California, U.S.A., 13-14 January 2000. Hydrobiologia*, 473: 1-21.
- 2002 11.11568 Chemical and physical characteristics of the Salton Sea, California. *In: Barnum, Douglas A., Elder, John F., Stephens, Doyle, and Friend, Milton (eds.), The Salton Sea : Proceedings of the Salton Sea Symposium, held in Desert Hot Springs, California, 13-14 January 2000 : reprinted from Hydrobiologia, volume 473 (2002)*. Dordrecht: Springer-Science+Business Media, B.V., pp. 1-21. (Volume: Developments in Hydrobiology.)
- 2002 11.3830 Chemical and physical limnology of the Salton Sea, California—1999. *U.S. Bureau of Reclamation, Technical Memorandum 8220-03-02*, 69 pp.

Holdren, G. Chris; Kelly, Kevin; AND Weghorst, Paul

- 2008 11.1288 Evaluation of potential impacts of perchlorate in the Colorado River on the Salton Sea, California. *In: Hurlbert, Stuart H. (ed.), Salton Sea Centennial Symposium, Part 2. Proceedings of a symposium celebrating a century of symbiosis among agriculture, wildlife and people, 1905-2005, held in San Diego, California, USA, March 2005. Hydrobiologia*, 604(1) (June): 173-179.
-

Holland, Mary Griseth

- 1971 11.8645 *The history of fresh produce agriculture in the Imperial Valley, 1900-1920*. Master's thesis, University of California at Los Angeles.
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Holmes, J. Garnett

- 1904 11.10333 Soil survey of the Imperial area, California; extending the survey of 1901. *In: U.S. Department of Agriculture, Department of Soils, Field operations of the Bureau of Soils, 1903. (Fifth report.)* Washington, D.C.: U.S. Government Printing Office, pp. 1219-1248.
-

Homel, Greg R.

- 1990 11.16314 Birder's guide to California's Salton Sea. *WildBird*, 4 (December): 36-43.
-

Hook, Simon J.; Cawse-Nicholson, Kerry; Barsi, Julia; Radocinski, Robert; Hully, Glynn C.; Johnson, William R.; Rivera, Gerardo; AND Markham, Brian

- 2019 11.17750 In-flight validation of the ECOSTRESS, Landsats 7 and 8 thermal infrared spectral channels using the Lake Tahoe CA/NV and Salton Sea CA automated validation sites. *IEEE Transactions on Geoscience and Remote Sensing* (Institute of Electrical and Electronics Engineers), 58(2) (February): 1294-1302. [ECOsysteM Spaceborne Thermal Radiometer Experiment on Space Station.]
-

Horton, A. H.

- 1910 11.7676 The work of the Water Resources Branch of the United States Geological Survey in the Ohio River Valley. (Continued from March Review.) *Monthly Weather Review* (U.S. Weather Bureau), 38(4) (April): 535-536. [See pp. 535-536, paragraph including notes on evaporation studies at Salton Sea, California.]
-

Howe, Edgar F.

- NO DATE 11.8551 Imperial Valley, the delta of the Colorado, an inland empire of richness. *In: Kelly, Allen, Calexico, King Cotton's capital.* [Calexico, California]: [Farmers and Merchants Club, in conjunction with Board of City Trustees], pp. 8-13. [1914?]
-

Howell, A. Brazier

- 1920 11.10486 The wood ibis as a winter visitant to California. *In: From Field and Study* [SECTION]. *The Condor*, 22 (March): 75. [Calexico, California.]
- 1920 11.2860 Some Californian experiences with bat roosts. *Journal of Mammalogy*, 1(4) (August): 169-177.
- 1922 11.10487 Red-wings of the Imperial Valley, California. *In: From Field and Study* [SECTION]. *The Condor*, 24 (March): 60-61.
- 1922 11.2775 A winter record of the Texas nighthawk in California. *In: From Field and Study* [SECTION]. *The Condor*, 24(3) (May/June): 97-98. [Near Calexico, California.]
- 1923 11.16806 The influences of the southwestern deserts upon the avifauna of California. *The Auk*, 40(4) (October): 584-592.
-

Huang, Jung-Chen; Suárez, Maria C.; Yang, Soo In; Lin, Zhi-Qing; AND Terry, Norman

- 2013 11.16489 Development of a constructed wetland water treatment system for selenium removal: Incorporation of an algal treatment component. *Environmental Science and Technology*, 47(18): 10518-10525. [Removal of selenium from water entering the Salton Sea.]

Huang, Jung-Chen; Verce, M.; Feldheim, C.; AND Terry, Norman

- 2011 11.15121 Crisis in the Salton Sea ecosystem: Removing selenium from river water. *In*: Bañuelos, G. S., Lin Zhiqing, Yin Xuebin, and Duan Ning [巴纽艾洛斯; 林治庆; 尹雪斌; 段宁] (eds.), *Selenium : global perspectives of impacts on humans, animals and the environment*. 硒 : 对人、动物和环境影响的全球展望 [Xī: Dui rén, dòngwù hé huánjìng yǐngxiǎng de quánhóu zhǎnwàng]. Hefei: University of Science and Technology of China Press [合肥: 中国科学技术大学出版社 (Héféi: Zhōngguó kēxué jìshù dàxué chūbǎn shè)], pp. 13-14. [Second International Conference on Selenium in the Environment and Human Health, Suzhou, Jiangsu, China.] [Item in English; volume with English/Chinese bilingual title and publication information.]

Huang, Suting T.; Goh, Jo L.; Ahmadzadeh, Hossein; AND Murry, Marcia A.

- 2019 11.16605 A rapid sampling technique for isolating highly productive lipid-rich algae strains from environmental samples. *Biofuel Research Journal*, 21: 920-926. [Data include two collections (*Chlorella* sp., *Dichtyosphaerium* sp.) from Salton Sea.]

Hubbard, H. G. [Hubbard, Henry Guernsey]

- 1901 11.11988 Letters from the Southwest. Salton Lake in the Colorado Desert and its insect fauna. *Entomological Society of Washington, Proceedings* (Washington, D.C.), 4(4) (July 16): 376-379. [Dated "Yuma, Ariz., March 30, 1897."] [Salton Sea.]

Hughes, Brandan

- 2020 11.17749 Turning off the tap: Will California let the Salton Sea go down the drain? *California Western Law Review*, 56(1) (Fall): 245-281.

Hughes, G. H.

- 1961 11.5292 Determining evaporation from the Salton Sea by the energy-budget method. *U.S. Geological Survey, Open-File Report 61-71*, 12 pp.
- 1963 11.5293 A study of the evaporation from Salton Sea, California. *U.S. Geological Survey, Open-File Report 63-51*, 14 pp.
- 1967 11.3324 Analysis of techniques used to measure evaporation form Salton Sea, California. *U.S. Geological Survey, Professional Paper 272-H*, pp. H151-H176.

Hughes, Lee E.

- 1993 11.11406 "The devil's own"—tamarisk. *Rangelands*, 15(4) (August): 151-155. [Includes lower Virgin River.]

Hughes, Robert M.

- 1981 11.18450 The plains killifish, *Fundulus zebrinus* (Cyprinodontidae), in the Colorado River basin of western North America. *Southwestern Naturalist*, 26(3): 321-324.

Huhta-Koivisto, Markku, AND Lindroos, Tom

- 1987 11.17904 Kurppeloiden määrittämiesetä. *Lintumies* (Suomen Lintutieellinen Yhdistys, Helsinki), (22): 88-90, 92. [See photos by Henry Lehto: *Limnodromus scolopaceus* at Salton Sea, 17 July 1985 (p. 89) and 16 July 1985 (p. 92). No separate text mention pertaining to Salton Sea.] [In Finnish.]

Hulley, Glynn C., AND Hook, Simon J.

- 2018 11.17102 *ECOSTRESS : ECOSystem Spaceborne Thermal Radiometer Experiment on Space Station : level-2 land surface temperature and emissivity Algorithm Theoretical Basis Document (ATBD)*. [No place]: U.S. National Aeronautics and Space Administration, Jet Propulsion Laboratory, California Institute of Technology, 96 pp. (JPL D-94643.) [Includes calibration and validation sites for evapotranspiration and land surface temperature at Salton Sea and Algodones Dunes.] [ECOSystem Spaceborne Thermal Radiometer Experiment on Space Station.] [International Space Station.]

Hulley, Glynn C.; Hook, Simon J.; AND Schneider, Philipp

- 2011 11.16477 Optimized split-window coefficients for deriving surface temperatures from inland water bodies. *Remote Sensing of Environment*, 115(12) (December 15): 3758-3769. [Includes Salton Sea.]

Hulley, Glynn C.; Malakar, Nabin; AND Freepartner, Robert

- 2016 11.17247 Moderate Resolution Imaging Spectroradiometer (MODIS) land surface temperature and emissivity product (MxD21) algorithm theoretical basis document; collection-6. *U.S. National Aeronautics and Space Administration, Jet Propulsion Laboratory, Publication 12-17*, 99 pp. [Includes calibration and validation sites at Salton Sea.]

Hulley, Glynn C.; Malakar, Nabin; Hughes, T.; Islam, T.; AND Hook, S.

- 2016 11.12649 Moderate Resolution Imaging Spectroradiometer (MODIS) MOD21 land surface temperature and emissivity algorithm theoretical basis document. *U.S. National Aeronautics and Space Administration, Jet Propulsion Laboratory, Publication 12-17, Rev. 2*, 99 pp. [Includes calibration and validation sites at Salton Sea.]

Hulquist, Robert G.

- 1981 11.2179 A summary of Salton Sea creel censuses, 1958, 1963 through 1967, and 1969. *California Department of Fish and Game, Inland Fisheries, Region 5 Information Bulletin 0004-3-1981*, 46 pp.
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Hurlbert, Allen H.

- 1997 11.5470 (ED.) *Wildlife use of agricultural drains in the Imperial Valley, California*. [No place]: U.S. Fish and Wildlife Service, Salton Sea National Wildlife Refuge, 98 pp. (Contributors: Michael Clary, Mary Hunnicut, Jean McGinnis, Ken Sturm, Jeanne Tinsman, and Jake Vasquez.)

Hurlbert, Allen H.; Anderson, Thomas W.; Sturm, Kenneth K.; AND Hurlbert, Stuart H.

- 2007 11.2574 Fish and fish-eating birds at the Salton Sea: A century of boom and bust. *In*: Salton Sea Centennial Symposium, Part 1. *Lake and Reservoir Management*, 23(5): 469-499.

Hurlbert, Stuart H.

- 2000 11.12490 Overview of the little critters [ABSTRACT]. *In*: *Salton Sea Symposium III, January 13-14, 2000 : Miracle Springs Hotel and Spa, Desert Hot Springs, CA : scientific abstracts : oral and poster presentations*. [No imprint.]
- 2007 11.2568 [GHOST ED. (*fide* Hurlbert)], Salton Sea Centennial Symposium, Part 1. *Lake and Reservoir Management*, 23(5), 196 pp. [See also Hurlbert (2008), *ITEM NOS.* 11.2569, 11.2570.]
- 2007 11.2571 Preface. *In*: [Hurlbert, Stuart H., ghost ed.], Salton Sea Centennial Symposium, Part 1. *Lake and Reservoir Management*, 23(5):.
- 2008 11.2569 Official Preface. A symposium and a lake in multiple contexts: A prefatory essay on Salton Sea science and politics. *In*: Hurlbert, Stuart H. (ed.), *Supplement to Lake and Reservoir Management 23(5): Salton Sea Centennial Symposium, Part 1*. San Diego: Center for Inland Waters, San Diego State University, pp. 1-9. [This version of Preface withdrawn from the published symposium proceedings (see Hurlbert, 2007, *ITEM NO.* 11.2568; see also explanation by Hurlbert, 2008, *ITEM NO.* 11.2570).]
- 2008 11.2570 Axing truth. *In*: Hurlbert, Stuart H. (ed.), *Supplement to Lake and Reservoir Management 23(5): Salton Sea Centennial Symposium, Part 1*. San Diego: Center for Inland Waters, San Diego State University, pp. 10-12. [In explanation of the withdrawn preface (see Hurlbert, 2008, *ITEM NO.* 11.2569).]
- 2008 11.2572 (ED.) Salton Sea Centennial Symposium, Part 2. Proceedings of a symposium celebrating a century of symbiosis among agriculture, wildlife and people, 1905-2005, held in San Diego, California, USA, March 2005. *Hydrobiologia*, 604(1) (June): 1-195 [entire issue]. (Dordrecht: Springer, *Developments in Hydrobiology*, Volume 201.)
- 2008 11.2573 Preface. *In*: Hurlbert, Stuart H. (ed.), Salton Sea Centennial Symposium, Part 2. *Hydrobiologia*, 604(1) (June): 1-3.
- 2011 11.2347 A symposium and a lake in multiple contexts: A prefatory essay on Salton Sea science and politics. *The Social Contract*, 21(3) (Spring): 27-36.

Hurlbert, Stuart H.; Dainer, Joan S.; Tiffany, Mary Ann; Trees, Charles; Gebler; AND Small, Eugene B.

- 2000 11.12508 Population growth and the Salton Sea: The major long-term issue, out from under the rug [ABSTRACT]. *In*: *Salton Sea Symposium III, January 13-14, 2000 : Miracle Springs Hotel and Spa, Desert Hot Springs, CA : scientific abstracts : oral and poster*

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

presentations. [No imprint.] [Ecological impacts.] [See also San Diego State University, Center for Inland Waters, 2000, [ITEM NO. 11.12509](#).]

Hurlbert, Stuart H.; Dexter, Deborah M.; AND Kuperman, Boris

- 2001 11.8184 (LEAD SCIENTISTS) *Reconnaissance of the biological limnology of the Salton Sea : final report*. San Diego: San Diego State University, Department of Biology and Center for Inland Waters, Salton Sea Ecosystem Research Group, 33 pp.
-

Huston, D. W.; Cook, C. B.; AND Orlob, G. T.

- 2000 11.3281 *New and Alamo Rivers Project: Preliminary data collection and analysis for development of hydrodynamic and water quality river models*. Davis, California: Water Resources and Environmental Modeling Group, Department of Civil and Environmental Engineering, Center for Environmental and Water Resources Engineering, University of California at Davis, Report 99-3, 82 pp.
-

Hutmacher, R. B.; Phene, C. J.; Mead, R. M.; Clark, D.; Shouse, P.; Vail, S. S.; Swain, R. V.; Genuchten, M. van; Donovan, T.; AND Jobes, J.

- 1992 [11.12285](#) Subsurface drip irrigation of alfalfa in the Imperial Valley. *In: 22nd California/Arizona Alfalfa Symposium, 9-10 December 1992, Holtville, California, Department of Agronomy and Range Science Extension, University of California, Davis, CA*, 13 pp.

Hutmacher, R. B.; Phene, C. J.; Mead, R. M.; Shouse, P.; Clark, D.; Vail, S. S.; Swain, R.; Peters, M. S.; Hawk, C. A.; Kershaw, D.; Donovan, T.; Jobes, J.; AND Fargerlund, J.

- 1991 [11.12289](#) Subsurface drip and furrow irrigation comparison with alfalfa in the Imperial Valley. *In: 21st California Alfalfa Symposium, 9-10 December 1991, Sacramento, California, Department of Agronomy and Range Science Extension, University of California, Davis, CA*, 12 pp.
-

Hyslop, N. P.; Main, H. H.; AND Roberts, P. T.

- 2002 11.11544 *Compilation, summary, and transport analysis of air quality data collected along the California/Mexico border*. [No place]: Sonoma Technology, Inc., for California Air Resources Board, Sacramento. [Includes Imperial-Mexicali Valley.]
-

I

Ibáñez Huerta, Abel; Álvarez Arteaga, Gustavo; Mercado Sotelo, Italia; Fuentes Romero, Elizabeth; García Calderón, Norma Eugenia; AND Krasilnikov, Pavel

- 2012 [11.15018](#) Evaluación de la distribución espacial de la salinidad en los suelos del Valle de Mexicali, Baja California, México [ABSTRACT]. *In: 2012 Reunión I, Unión Geofísica Mexicana, A.C. Geos (Unión Geofísica Mexicana)*, 32(1) (October): 174. [*In Spanish.*]

Ichiyama, Isabel

- 2023 11.19220 Understanding the connection between gypsum blooms and human health at the Salton Sea [ABSTRACT]. *In: Honors Colloquium Spring 2023 : Saturday, May 6, 2023, Learning Commons, University of San Diego*, p. 27.

Iko, William M., AND Dusek, Robert J.

- 2011 11.10134 Severe bill deformity of an American kestrel wintering in California. *Western Birds*, 42: 251-254. [Sonny Bono Salton Sea National Wildlife Refuge.]

Iko, William M.; Dusek, Robert J.; AND Hoffmeister, Erik K.

- 2010 11.6272 Occurrence of West Nile virus infection in raptors at the Salton Sea, California [ABSTRACT]. *In: Raptors in a Changing World : Raptor Research Foundation, 2010 Annual Meeting, Program and Abstracts, Fort Collins, Colorado, September 22-26, 2010*, p. 80.

Immaraju, John Amarnath

- 1985 11.8594 *Insecticide resistance studies in the sweet potato whitefly Bemisia tabaci Gennadius in the Imperial Valley, California.* Master's thesis, University of California at Riverside, 103 pp.

Imperial County, California. Board of Trade.

- NO DATE 11.8563 *Imperial County, California : dairying for profit.* El Centro, California: Imperial County Board of Trade, 1 sheet. [1930?]

Imperial County, California. Imperial County Air Pollution Control District, Planning Division

- NO DATE 11.16727 *High Wind Exceptional Event Fugitive Dust Mitigation Plan for Imperial County.* [No place]: Imperial County Air Pollution Control District, Planning Division, 23 pp. [2019?]

Imperial County, California. Imperial County Planning Department.

- 1979 11.7486 *Use of geothermal heat for sugar refining in Imperial County : Final Environmental Report.* [No imprint], SEPARATELY PAGINATED SECTIONS [210 pp. total]. ("Environmental data prepared and submitted by TRW Energy Systems Group." TRW No. 97248.000.)

Imperial Irrigation District (California)

- NO DATE 11.8731 *Imperial Valley, California : model "greenhouse" for desert agriculture.* El Centro, California: Imperial Irrigation District, 16 pp. [1975?]
- NO DATE 11.12849 *A solution to restoring the Salton Sea lies within the sea itself.* [No place]: Imperial Irrigation District, [6] pp. [2016?]

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

- NO DATE 11.15155 *A call to action for California . . .* [No place]: Imperial Irrigation District, 1 p. [2016?] [Fact sheet.] [Ellipsis is part of title.]
- 1980 11.8561 *The soils of Imperial Valley.* El Centro, California: Imperial Irrigation District, 21 pp.
- 2016 11.12065 *A solution to restoring the Salton Sea lies within the sea itself.* [No place]: Imperial Irrigation District, [2] pp. (05122016.) [Fact sheet.] [Salton Sea Restoration and Renewable Energy Initiative.]
- 2016 11.15156 *Agreement on Salton Sea stabilization and restoration.* [No place]: Imperial Irrigation District, 1 p. (05122016.) [Fact sheet.] [Salton Sea Restoration and Renewable Energy Initiative.]
- 2016 11.15157 *Memorandum of Understanding : Salton Sea stabilization and restoration: questions and answers.* [No place]: Imperial Irrigation District, 1 p. (05122016.) [Fact sheet.] [Salton Sea Restoration and Renewable Energy Initiative.]
- 2016 11.15158 *What others are saying about the Salton Sea.* [No place]: Imperial Irrigation District, 1 p. (05122016.) [Fact sheet.] [Salton Sea Restoration and Renewable Energy Initiative.]
- 2017 11.15131 *Draft initial study : Red Hill Bay Wetlands Restoration Project, Imperial County, California.* Imperial, California: Imperial Irrigation District, 44 pp.
- 2018 11.15159 *SWRCB petition: A call to action for the Salton Sea.* [No place]: Imperial Irrigation District, 1 p. (FEB2018.) [Fact sheet.] [Salton Sea Restoration and Renewable Energy Initiative.] [State Water Resources Control Board.]
- 2018 11.15160 *Peticion SWRCB: Una llamada a la acción para el Salton Sea.* [No place]: Imperial Irrigation District, 1 p. (FEB2018.) [Fact sheet.] [Salton Sea Restoration and Renewable Energy Initiative.] [State Water Resources Control Board.] [In Spanish.]
- 2018 11.15161 *Salton Sea stipulated order : State Water Board revised order WRO 2002-0013.* [No place]: Imperial Irrigation District, 1 p. (FEB2018.) [Fact sheet.] [Salton Sea Restoration and Renewable Energy Initiative.] [State Water Resources Control Board.]
- 2018 11.15162 *Salton Sea orden estipulada : orden revisada de la Junta Estatal del Agua WRO 2002-0013.* [No place]: Imperial Irrigation District, 1 p. (FEB2018.) [Fact sheet.] [Salton Sea Restoration and Renewable Energy Initiative.] [State Water Resources Control Board.] [In Spanish.]
- 2018 11.15163 *Drinking water compliance program.* [No place]: Imperial Irrigation District, 1 p. (01042018.) [Fact sheet.] [Salton Sea Restoration and Renewable Energy Initiative.] [State Water Resources Control Board.]
- 2018 11.15164 *Programa de cumplimiento de agua potable.* [No place]: Imperial Irrigation District, 1 p. (01042018.) [Fact sheet.] [Salton Sea Restoration and Renewable Energy Initiative.] [State Water Resources Control Board.] [In Spanish.]
- 2020 11.17597 IID leads charge for renewables with geothermal agreement. *Circuit* (Imperial Irrigation District), (February):1. [Power purchase agreement with Thermal Resources.]

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

- 2020 11.15598 IID lidera el camino para las energías renovables con acuerdo geotérmico. *Circuito* (Imperial Irrigation District), (February): 1. [Power purchase agreement with Thermal Resources.] [In Spanish.]

Imperial Irrigation District (California), AND County of Imperial (California)

- 2015 11.11667 *Salton Sea Restoration and Renewable Energy Initiative : executive white paper : framework for a smaller but sustainable Salton Sea : draft : July 2015.* [No imprint], for Imperial Irrigation District, and County of Imperial, 21 pp.
- 2015 11.10141 *Salton Sea Restoration and Renewable Energy Initiative : framework document.* Imperial, California: Imperial Irrigation District; and El Centro, California: County of Imperial, SEPARATELY PAGINATED SECTIONS [260 pp. total].

Imperial Irrigation District (California), AND U.S. Fish and Wildlife Service

- NO DATE 11.15122 *Red Hill Bay Restoration Project, Salton Sea, California.* [No place]: Imperial Irrigation District, [2] pp. [Fact sheet.]

Imperial Irrigation District (California), Air Quality Mitigation Program

- NO DATE 11.15124 *Surface roughening pilot project.* [No place]: Imperial Irrigation District, [2] pp. [2016.] [Fact sheet.]
- 2017 11.15125 *Vegetation enhancement pilot project.* [No place]: Imperial Irrigation District, [2] pp. [Fact sheet.]
- 2017 11.15123 *Dust control pilot studies.* [No place]: Imperial Irrigation District, [4] pp. [Fact sheet.]

Imperial Irrigation District (California), Community and Special Services Section

- 1970 11.8559 *The Colorado River and Imperial Valley soils : a chronicle of Imperial Valley's continuing fight against salt.* [No place]: Imperial Irrigation District, Community and Special Services Section, 24 pp. (Bulletin 372.) [Prepared in cooperation with Jack F. Smith, U.S. Soil Conservation Service.]

Imperial Irrigation District (California), Vegetation Management Unit

- 2010 11.15154 *Vegetation Management Plan : a control practice for Imperial Irrigation District's water distribution and drainage system.* [El Centro, California]: Imperial Irrigation District, 40 pp.

Ingeniería en Control Ambiental y Riesgo Industrial, S. de R. L. M. I.

- 1999 *11.7743* *Inventario de emisiones de Mexicali : informe final (versión final).* [No place]: Ingeniería en Control Ambiental y Riesgo Industrial, S. de R. L. M. I., for Grupo Técnico del Inventario Mexicali 45 pp. [In Spanish.]

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Ingersoll, Ernest

- 1905 11.5204 Plant life in the desert. *Harper's Monthly Magazine*, 110 (March): 577-583. [Includes Colorado Desert and Salton Sea region.]
- 1905 11.7170 How desert plants get their water. *The Literary Digest* (New York), 30(12) (March 25): 431. [Refers to Ingersoll's (1905) article in *Harper's Monthly Magazine* (ITEM NO. 11.5204).]
-

Instituto Nacional de Investigaciones Forestales, Agrícolas y Pecuarias, Centro de Investigación Regional del Noroeste, Campo Experimental Valle de Mexicali

- NO DATE 11.6291 Trigo en el Valle de Mexicali, B.C. y San Luis Río Colorado, Son. *Campo Experimental Valle de Mexicali, Desplegable para Productores*, (34), folded brochure. [Ca. 2009.] [In Spanish.]
-

Interhemispheric Resource Center

- 1999 11.1054 INCITRA action kit. Contacts and information for sustainable development in the borderlands. The Salton Sea and Colorado River delta. *Borderlines* (Interhemispheric Resource Center, Albuquerque), 7(1): 5-11. [Information for Citizen Transboundary Action on the Environment.]
-

International Atomic Energy Agency

- 2003 11.16055 *Extent of environmental contamination by naturally occurring radioactive material (NORM) and technological options for mitigation*. Vienna: International Atomic Energy Agency, 198 pp. (*International Atomic Energy Agency, Technical Reports Series*, 419.) [Regarding geothermal production areas at Salton Sea and East Mesa areas of California, see pp. 37-40.]
-

Irelan, Burdge

- 1971 11.385 Salinity of surface water in lower Colorado River-Salton Sea area. *U.S. Geological Survey, Professional Paper 486-E*, pp. E1-E40. (Water Resources of Lower Colorado River-Salton Sea Area.)
-

Irwin, G. A.

- 1971 11.1978 Water-quality data for selected sites tributary to the Salton Sea, California, August 1969-June 1970. *U.S. Geological Survey, Open-File Report 7414-10*, 12 pp.
-

Irwin, Roy

- 1999 11.386 Source of chemicals that feminize Lake Mead fish discovered. *In*: U.S. National Park Service, *Natural resource year in review 1998*, pp. 36-37.
-

Isaacs, Ronald G., AND Chang, David T.

- 1975 11.12139 *Experimental evaluation of atmospheric effects on radiometric measurements using the EREP of Skylab*. Concord, Massachusetts: Environmental Research and Technology, Inc., for U.S. National Aeronautics and Space Administration, Lyndon B. Johnson Space Center, Principal Investigator Office, Houston, Texas, SEPARATELY PAGINATED SECTIONS [93 pp. total]. (ERT Document No. 0410-F, Final Report.) (Contract No. NAS 9-13343.) [Includes Salton Sea.] [Earth Resources Experiment Package.]
-

Ito, Shiro; Sakamoto, Hisashi; Hori, Masakazu; AND Hirayama, Kazutsugu [伊藤 史郎; 坂本 久; 堀正和; 平山 和次]

- 1981 11.16178 系統の異なるシオミズツボウムシの形態および増殖適温 [Keitō no kotonaru shiomizutsubowamushi no keitai oyobi zōshoku tekion]. Morphological characteristics and suitable temperature for the growth of several strains of the rotifer, *Brachionus plicatilis*. 長崎大学水産学部研究報告 [Nagasaki daigaku suisan gakubu kenkyū hōkoku] [*Nagasaki University Faculty of Fisheries Research Report*], 51 (August): 9-16. [Includes materials examined from Salton Sea.] [In Japanese, with abstract and item title also in English.]
-

Iturribarría Rojas, Helena; Hinojosa Huerta, Osvel; AND García Hernández, Jaqueline

- 2003 *11.3707* Abundance and habitat affinities of burrowing owls in the Mexicali Valley, Baja California and Sonora, Mexico [ABSTRACT]. *28th Annual Meeting of the Western Field Ornithologists, and 41st Annual Meeting of the New Mexico Ornithological Society, Silver City, New Mexico, 24-27 July 2003*, pp. 8-9.
-

J

Jacobson, Louis

- 2004 11.17251 A weird inland sea may get saved. *National Journal* (Washington, D.C.), 36(3) (January 17): 176-178. [Salton Sea.]
-

Jaeger, Jordan; Sinclair, Ryan; Avila, Claudia; Walther, Suzanne; Jaeger, Jacob; AND O'Shea, Bethany

- 2024 11.19482 An investigation into the human health risks of lakebed sediments as a proxy for dust chemistry at the Salton Sea [ABSTRACT]. *Geological Society of America, Abstracts with Programs*, 56(5), abstract 6-8 (<https://doi.org/10.1130/abs/2024AM-403769>).
-

James, George Wharton

- 1908 11.10375 Strange creatures of the American Sahara. *Suburban Life*, 7(5) (November): 222-223, 246-247. [Colorado Desert.]

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

- 1912 11.19433 Date growing on the Colorado River. *Out West*, New Series, 4(1) (July): 10-17.
[Colorado *Desert*.]
-

James M. Montgomery, Inc. [firm]

- 1987 11.16316 *New River pollution abatement report: Recommended projects*. Pasadena, California:
James M. Montgomery, Inc., for Regional Water Quality Control Board, Colorado River
Basin, Region 7, 261 pp.
-

Janik, Kevin P.

- 2005 11.11327 *Inflows and the restoration of the Salton Sea*. Master's thesis, University of Montana,
49 pp.
-

Jansen, Mildrid; Phillips, Norman; Ritter, J. M. "Tex"; AND Williams, Rolla

- 1985 11.3832 *How to fish the Salton Sea*. (Illustrated by Shigeo Morioka.) Los Angeles: Triumph
Press, Inc., 128 pp. [Title-page adds to authors: "and The Local Experts Larry
Hartsfield, 'Rebel' Joe Kornahrens, Mel Lacap, 'Sunshine' George Lenning, Jerry
Netzley, Richard Ordoñez, Larry Pakalns, 'Lucky' Pugh, 'Sonny' Sahl".]
-

Jay-Russell, Michele T.; Hake, Alexis F.; Bengson, Yingjia; Thiptara, Anyarat; AND Nguyen, Tran

- 2014 11.10266 Prevalence and characterization of *Escherichia coli* and *Salmonella* strains isolated
from stray dog and coyote feces in a major leafy greens production region at the
United States-Mexico border. *PLoS One*, 9(11): e113433,
doi:10.1371/journal.pone.0113433, 14 pp. [Materials collected from Imperial Valley,
California, and Yuma, Arizona.]
-

Jebam, Diethardt, AND Everitt, Betty

- 1982 11.11225 New victorellids (Bryozoa, Ctenostomata) from North America: The use of parallel
cultures in bryozoan taxonomy. *Biological Bulletin*, 163 (August): 172-187. [Includes
Victorella pseudoarachnidia, new species, from Salton Sea (pp. 174-176).]
-

Jehl, Joseph R., Jr.

- 1988 11.3224 Biology of the eared grebe and Wilson's phalarope in the nonbreeding season: A study
of adaptations to saline lakes. *Studies in Avian Biology*, 12: 1-74.
- 1994 11.3225 Changes in saline and alkaline lake avifaunas in western North America in the past
150 years. *Studies in Avian Biology*, 15: 258-272.

Jehl, Joseph R., Jr., AND McKernan, Robert L.

- 2002 11.1019 Biology and migration of eared grebes at the Salton Sea. *In*: Barnum, Douglas A.,
Elder, John F., Stephens, Doyle, and Friend, Milton (eds.), Proceedings of the Salton
Sea Symposium, held in Desert Hot Springs, California, U.S.A., 13-14 January 2000.
Hydrobiologia, 473: 245-253.

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

- 2002 11.11573 Biology and migration of eared grebes at the Salton Sea. *In*: Barnum, Douglas A., Elder, John F., Stephens, Doyle, and Friend, Milton (eds.), *The Salton Sea : Proceedings of the Salton Sea Symposium, held in Desert Hot Springs, California, 13-14 January 2000 : reprinted from Hydrobiologia, volume 473 (2002)*. Dordrecht: Springer-Science+Business Media, B.V., pp. 245-253. (Volume: Developments in Hydrobiology.)

Jehl, Joseph R., Jr.; Bond, S. I.; Unitt, P.; AND McCaskie, G.

- 1977 11.3226 Annotated bibliography on seasonal movements of migratory and resident birds in the California desert. *Hubbs/Sea World Research Institute, Technical Report 77-105*. (Prepared for U.S. Bureau of Land Management, Riverside, California.) [Issued together with *An annotated bibliography of the ornithology of the California deserts*.]

Jenkins, Jill A., AND Draugelis-Dale, Rassa O.

- 2006 11.8520 Bioindicators from mosquitofish (*Gambusia affinis*) sampled from the Imperial Valley in southern California. *U.S. Geological Survey, Open-File Report 2006-1307*, 43 pp.

Jenkins, Matt

- 2002 11.1026 The royal squeeze. *High Country News*, 34(17) (September 16): 1, 8-11. [Imperial Valley and Salton Sea. "California's Water Balancing Act, First of two parts".]

Jermy, Andrew

- 2012 11.2823 Bacterial physiology: Environment shapes magnetic personality. *Nature Reviews Microbiology*, 10 (February): 84. [Includes Salton Sea.]

Jha, Aarushi; Ajami, Hoori; AND Schreiner-McGraw, Adam

- 2019 11.17338 Understanding the future of California's largest lake: Evaluating SWAT's lake delineation methods to quantify the water budget of a highly managed watershed [ABSTRACT]. *American Geophysical Union, 2019 Fall Meeting, San Francisco, CA, 9-13 December 2019*, Abstract H11I-1610. [Salton Sea watershed.] [Soil and Water Assessment Tool.]

Jin, Zhen, AND Haque, Mainul

- 2006 11.5689 Global stability analysis of an eco-epidemiological model of the Salton Sea. *Journal of Biological Systems*, 14(3) (September): 373-385.

Johnson, Claude W.

- 1977 11.8700 *Effects of geothermal development on the agricultural resources of the Imperial Valley*. Riverside, California: University of California, Dry-Lands Research Institute, 26 pp.

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Johnson, Claude W.; Bowden, Leonard W.; AND Pease, Robert W.

- 1969 11.18776 A system of regional agricultural land use mapping tested against small scale Apollo 9 color infrared photography of the Imperial Valley (California). *U.S. Geological Survey, Interagency Report USGS-183*, 96 pp. ("Prepared by the U.S. Geological Survey (USGS) for the National Aeronautics and Space Administration (NASA) under NASA contract No. W-12570, Task No. 160-75-01-32-10. Work performed by the University of California for the USGS Geographic Applications Program under USGS Contract No. 14-08-0001-10674. This report will not be resubmitted to NTIS by NASA.") [Final report.]
- 1969 11.3581 *Evaluation of Apollo 9 SO-65 experiment (Imperial Valley)*. Riverside, California: University of California, Department of Geography, for U.S. Geological Survey, 6 pp. (Contract No. 14-08-0001-10674.)
-

Johnson, Martin W.

- 1953 11.2180 The copepod *Cyclops dimorphus* from the Salton Sea. *American Midland Naturalist*, 49(1) (January): 188-192.
-

Johnson, Paula Ingrid

- 2007 11.8772 *The fate of selenium in the Imperial and Brawley constructed wetlands in Imperial Valley, California*. Master's thesis, San Diego State University, 35 pp.
-

Johnson, Sarah

- 2016 11.13746 *Vegetation textures of dunes in arid and semi-arid regions*. Master's thesis, Texas Tech University, 141 pp. [Study sites include Imperial Dunes (Algodones Dunes), California, and Yuma Dunes, Arizona.]
-

Johnson, Steve

- 2000 11.8310 Disease strikes again at Salton Sea. *Endangered Species Bulletin*, 25(5) (September/October): 6-7. [Avian botulism.]
-

Johnson, William; Hook, Simon J.; Hulley, Glynn C.; Cawse-Nicholson, Kerry; AND Rivera, Gerardo

- 2019 11.17323 ECOSTRESS: calibration and validation during the first-year in orbit [ABSTRACT]. *American Geophysical Union, 2019 Fall Meeting, San Francisco, CA, 9-13 December 2019*, Abstract A33L-2947. [Validation sites include Salton Sea.] [ECOsysteM Spaceborne Thermal Radiometer Experiment on Space Station.] [International Space Station.]
-

Johnston, Jill E.; Farzan, Shohreh; Olmedo, Luis; Lugo, Humberto; Steines, Benjamin; AND Thorne, Peter S.

- 2018 11.15836 Disappearing seas: Assessing dust and respiratory health in a changing climate [ABSTRACT]. *In: ISES-ISEE 2018 Joint Annual Meeting : abstract book : 2018 ISES-ISEE, Ottawa-Canada, 26-30 August : Addressing Complex Local and Global Issues in*

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Environmental Exposure and Health, p. 85. [Salton Sea.] [International Society of Exposure Science. International Society for Environmental Epidemiology.]

Johnston, Jill E.; Kamai, Elizabeth; Duenas Barahona, Dayane; Olmedo, Luis; Bejarano, Esther; Torres, Christian; Zuidema, Christopher; Seto, Edmund; Eckel, Sandrah P.; AND Farzan, Shohreh F.

2024 11.19523 Air quality and wheeze symptoms in a rural children's cohort near a drying saline lake. *Environmental Research*, 632(Part 2) (December 15): 120070, <https://doi.org/10.1016/j.envres.2024.120070>. [Latino/Hispanic cohort, Salton Sea vicinity.]

Johnston, Jill E.; Razafy, Mitiasoa; Lugo, Humberto; Olmedo, Luis; AND Farzan, Shohreh F.

2019 11.16586 The disappearing Salton Sea: A critical reflection on the emerging environmental threat of disappearing saline lakes and potential impacts on children's health. *Science of the Total Environment*, 663: 804-817.

Jones, Andrea; Krieger, Katie; Salas, Leo; Elliott, Nathan; AND Cooper, Daniel S.

2016 11.12076 *Quantifying bird habitat at the Salton Sea : informing the State of California's Salton Sea Management Plan : technical report*. [No place]: Audubon California, Point Blue Conservation Science, and Cooper Ecological Monitoring, Inc., for California Natural Resources Agency, SEPARATELY PAGINATED SECTIONS [96 pp. total].

Jones, Benjamin A., AND Fleck, John

2020 11.17754 Shrinking lakes, air pollution, and human health: Evidence from California's Salton Sea. *Science of the Total Environment*, 712 (April 10), 136490, <https://doi.org/10.1016/j.scitotenv.2019.136490>.

Jones, Casey

2013 11.5164 Salton Sea restoration effort picking up steam. *The Borregan* (Borrego Springs, California), 1(10) (October 3): 1, 12-13.

Jones, Jeanine

2004 11.4482 Management of the Salton Sea ecosystem. *Southwest Hydrology*, (July/August): 26-27.

Jones, L. E.

1961 11.3812 *Salton Sea meteorological instrumentation test series, Salton Sea, California, conducted in September 1959*. [Albuquerque, New Mexico]: Sandia Corporation, for U.S. Atomic Energy Commission, 130 pp. (Sandi Corporation, Research Report SC-4521(RR).)

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Jordan, Gary A.; Garrahan, Peter R.; Iwanaga, Kerry B.; Williams, Steven V.; Bond, Alan B.; AND Matsui, Margaret L.

- 1991 11.16290 *Pigment mapping technique for identifying middle and late-stage pelagic eggs of Anisotremus davidsoni (Pisces: Haemulidae), Bairdiella icistia, and Cynoscion xanthulus (Pisces: Sciaenidae) from the Salton Sea.* [Los Angeles, and Lincoln (Nebraska)], for California Department of Fish and Game, 41 pp. [Cover sheet: *Final performance report as required by Federal Aid in Sport Fish Restoration : Inland and Anadromous Sport Fish Management and Research : Federal Aid Project F-51-R : Subproject VI, Salton Sea Sport Fish Research : Study No. 3, Salton Sea Sport fish Eggs and Larval Distribution.*]

Jordan, Gary A.; Iwanaga, Kerry B.; Garrahan, Peter R.; Williams, Steven V.; AND Matsui, Margaret L.

- 1991 11.16291 *Description of eggs and larvae of three fishes from the Salton Sea, California: Anisotremus davidsoni (Steindachner), (Pisces: Haemulidae), Bairdiella icistia (Jordan and Gilbert) and Cynoscion xanthulus (Jordan and Gilbert) (Pisces: Sciaenidae).* [No imprint], for California Department of Fish and Game, 56 pp.

Jozan, Martine

- 1977 11.8569 *Prevalence study of antibodies to western equine, St. Louis, and California encephalitis viruses, among a selected population group, Imperial Valley, California.* Doctoral dissertation, University of California at Los Angeles, 118 pp.

Juarez, Benjamin, AND Branson, Adam

- 2011 11.14776 Mexico authorizes first commercial biotech cultivation. *GAIN Report* (U.S. Foreign Agricultural Service, Global Agricultural Information Network), Report No. MX1056, 53 pp. ("Required Report—public distribution".) [Experiment localities include Mexicali Valley, Baja California, and San Luis Río Colorado, Sonora.]

Juárez Rodríguez, Julio C.; Juárez Vázquez, Julio C.; Romero Hernández, M. Socorro; Reyes López, Jaime A.; Herrera Martínez, Aseneth; Solís Domínguez, Fernando A.; Zlatev, Roumen; Stoytcheva, Margarita; AND Gallegos Ortega, Ricardo

- 2016 11.12610 Tratamiento biológico del agua residual doméstica: Evaluación del proceso en una planta en la ciudad de Mexicali. *In: Carreón Diazconti, Concepción, Ahumada Valdez, Silvia E., and Ramírez Barreto, M. Elizabeth (eds.), Avances en investigación ambiental en la UABC : conociendo nuestro ambiente 2016.* Mexicali, Baja California: Universidad Autónoma de Baja California, pp. 33-50. [In Spanish.]

K

Kacha, Abdelaziz; Hbid, My Hassan; AND Bravo de la Parra, Rafael

- 2008 11.5681 Mathematical study of a bacteria-fish model with level of infection structure. *Nonlinear Analysis*, 10: 1662-1678. [Includes Salton Sea.]
-

Kaddah, M. T., AND Rhoades, J. D.

- 1976 11.2181 Salt and water balance in Imperial Valley, California. *Soil Science Society of America, Journal*, 40: 93-100.
-

Kaffka, Stephen

- 2007 11.17243 Fertilizer N management for high-yielding, fall-planted sugarbeets in the Imperial Valley / Gestion des apports d'engrais azotés pour abtenir des rendements élevés en culture automnale de betteraves dans le Imperial Valley / Stickstoffdüngung in ertragsreichen Winter-Zuckerübensorten im Imperial Valley, Kalifornien [ABSTRACT]. *In: 70th IIRB Congress / 70^e Congrès de l'I.I.R.B. / 70. IIRB Kongress : 11.-13.04.2007, Marrakech (MA) : abstracts of papers / Abrégés des Communications / Kurzfassung der Beiträge*, pp. 44-45. [70th IIRB Congress—11th-13th April 2007—Marrakech (Morocco).] [International Institute of Sugar Beet Research.] [In English, French, and German.]
-

Kaiser, Jocelyn

- 1999 11.11400 Battle over a dying sea. Scientists are at odds over whether to save the Salton Sea, an engineering mistake that has become a deathtrap for wildlife; the remedy they choose could influence how environmental debacles are dealt with around the world. *Science*, 284 (April 2): 28-30.
-

Kalin, Al

- 2019 11.17183 Imperial Valley farmers and the environment; another perspective on air quality. *In: Desert Updates* [SECTION]. *Desert Report* (Sierra Club, California and Nevada Desert committee), (September): 14-15, 17.
-

Kar, T. K., AND Mondal, Prasanta Kumar

- 2012 11.5688 A mathematical study on the dynamics of an eco-epidemiological model in the presence of delay. *Applications and Applied Mathematics*, 7(1) (June): 300-333. [Salton Sea.]
-

Karr, Bill

1985 11.8241 *Fishing Salton Sea*. North Shore, California: Karr Enterprises, 51 pp.

Katz, Richard; Kirk, Tom; Cohen, Michael; Gaselum, Ron; Levin, Julia; Slater, Scott; AND Swan, Bill

2004 11.18432 The Salton Sea Challenge [PANEL]. (Richard Katz, moderator.) *In: Colorado River Symposium : The Ties That Bind: Policy and the Evolving Law of the Colorado River*. Sacramento, California: Water Education Foundation, pp. 50-62. [Panelists are listed in the order in which they first speak; their remarks interject thereafter.] [Volume information: Sue McClurg and Glenn Totten, eds.; transcript by Cooksey-Simmons, LLC. Cover title: *September 17-19, 2003 : Colorado River Project : symposium proceedings : a project of the Water Education Foundation*. Spine title: *Colorado River Project Symposium : 2003*.]

Kausch, Matteo Francesco

2013 11.11671 *From soil aggregate to watershed, from California's Central Valley to the Salton Sea—Agricultural selenium contamination across ecosystems, scales, and disciplines*. Doctoral dissertation, University of California at Berkeley, 104 pp.

Kayane, Isamu [権根 勇]

1967 11.17139 蒸発散に関する最近の問題 [jōhassan ni kansuru saikin no ma dai]. Recent problems in evapotranspiration studies. 天気 [tenki] [*Weather*] (日本気象学会 [Nihon kishō gakkai] [*Japan Meteorological Society*]), 14(8): 271-284 (and concurrently paginated for issue, 1-14). [Includes Lake Mead and Salton Sea.] [*In Japanese, with bilingual item title.*]

Kearney, Thomas H.

1906 11.7136 Date varieties and date culture in Tunis. *U.S. Department of Agriculture, Bureau of Plant Industry, Bulletin 92*, 112 pp., 10 plates. [Salton Sea, California, area, see pp. 24-28.]

Keeney, Sharon; Walker, Michael; Thomas, Valerie; AND Crayon, John

2010 11.3749 Removal of a desert pupfish *Cyprinodon macularius* population from temporary ponds at the Salton Sea [ABSTRACT]. *Desert Fishes Council, 42nd Annual Meeting, 17-21 November 2010, Moab, Utah*, p. 5.

Kegley, Howard C.

1914 11.5479 A record load of alfalfa. *The American Thresherman and Farm Power Magazine*, 17(6) (October): 36. [Load of 7 tons, 320 pounds of baled alfalfa on one wagon, in Calexico, California.]

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Kelley, Ryan E.

- 2015 11.10662 Crossroads at the Salton Sea; assessing the sea's future. *In: Law of the Colorado River : April 30-May 1, 2015, Las Vegas, Nevada.* [Denver]: CLE International.
-

Kelley, W. P.; Laurance, B. M.; AND Chapman, H. D.

- 1949 11.10331 Soil salinity in relation to irrigation. *Hilgardia*, 18(18) (January): 635-665. [Includes Imperial Valley.]
-

Kelly, Allen

- NO DATE 11.8550 *Calexico, King Cotton's capital.* [Calexico, California]: [Farmers and Merchants Club, in conjunction with Board of City Trustees], 12 pp. [1914?]
- 1910 11.2453 Ducks in Imperial Valley. *Forest and Stream*, 74(3) (January 15): 94.
- 1910 11.2454 Wildfowling below sea level; where wildfowl in myriads harass the farmers and are regarded as a nuisance. *Forest and Stream*, 74(12) (March 19): 448-450. [Imperial Valley.]
- 1913 11.8732 *Imperial Valley : the Nile Valley of America.* El Centro, California: Imperial County Board of Supervisors, [16] pp.
-

Kelly, Kerry; Wagner, David A.; Lighty, JoAnn; Quintero Núñez, Margarito; Vazquez, F. Adrian; Collins, Kimberly; AND Barud Zubillaga, Alberto

- 2006 11.10992 Black carbon and polycyclic aromatic hydrocarbon emissions from vehicles in the United States-Mexico border region: Pilot study. *Air and Waste Management Association, Journal*, 56(3) (March): 285-293. [Includes Calexico, California, and Mexicali, Baja California.]
-

Kelly, R. E.

- 1976 11.8855 *Atmospheric dispersion and noise propagation at Imperial Valley geothermal fields.* Livermore, California: University of California, Lawrence Livermore National Laboratory, 29 pp. (UCRL-52053.)
-

Kercher, J. R., AND Buchanan, Mary

- 1976 11.8271 Biological resources. *In: Layton, David W., and Ermak, Donald, A description of Imperial Valley, California[,] for the assessment of impacts of geothermal energy development.* Livermore, California: University of California, Lawrence Livermore Laboratory, for U.S. Energy Research and Development Administration, pp. 34-93.
-

Khan, Q. J. A.; Balakrishnan, E.; AND Al Harthi, Azza Hamood

- 2013 11.7829 Eco-epidemiological models of Salton Sea with infected prey. *Journal of Biological Systems*, 21(1) (March), doi:10.1142/S0218339013500034, 21 pp.
-

Kharaka, Y. K.; Schroeder, R. A.; AND Setmire, J. G.

- 2003 11.16483 Reclaiming agricultural drainage water with nanofiltration membranes: Imperial Valley, California, USA. *In*: Wang, Yanzin, and Zhou, Aiguo (eds.), *Proceedings of the 2003 International Symposium on Water Resources and the Urban Environment, 9-10 November 2003, Wuhan, P. R. China*. Beijing: China Environmental Science Press, pp. 14-20.
-

Kim, Juhee

- 1973 11.3282 Ecosystem of the Salton Sea. *In*: Ackermann, William C., White, Gilbert F., Worthington, E. B., and Ivens, J. Loreena (eds.), *Man-made lakes: Their problems and environmental effects. American Geophysical Union, Monograph 17*, pp. 601-605. (Paper presented at International Symposium on Man-Made Lakes, Their Problems and Environmental Effects, Knoxville, Tennessee, May 3-7, 1971.)
-

Kimsey, Lynn S.

- 2009 11.5510 *Report on the insect diversity of the Algodones Dunes*. Davis, California: University of California at Davis, Department of Entomology, for U.S. Bureau of Land Management, 32 pp. (Assistance Agreement BAA033001/BAA06044, under Cooperative Agreement for the Californian Cooperative Ecosystems Unit.)
-

Kimsey, Lynn S.; Zavortink, Thomas J.; Kimsey, Robert B.; AND Heydon, Steven L.

- 2017 11.13770 Insect biodiversity of the Algodones Dunes of California. *Biodiversity Data Journal*, 5: e21715, 18 pp.
-

King, James; Etyemezian, Vic; Sweeney, Mark; AND Buck, Brenda J.

- 2009 11.7320 Dust emission variability at the Salton Sea, California, USA [ABSTRACT]. *Eos* (American Geophysical Union, Transactions), 90(52, Fall Meeting Supplement), Abstract EP21A-0577.
-

King, James; Etyemezian, Vic; Sweeney, Mark; Buck, Brenda J.; AND Nikolich, George

- 2011 11.2509 Dust emission variability at the Salton Sea, California, USA. *Aeolian Research* (Amsterdam), 3(1) (June): 67-79.
-

Kirk, Tom

- 1999 11.11300 Situación del proyecto de restauración [ABSTRACT]. *In: Las actas del taller : aspectos del agua en la región fronteriza de la cuenca del Río Colorado : Araiza Inn Mexicali, Baja California, 18 y 19 de Noviembre, 1999 : presentado por CREAS, CECARENA-ITESM-Guaymas, Defenders of Wildlife, National Audubon Society, Pacific Institute for Studies in Development, Environment, and Security, y Pronatura-Sonora*. Oakland, California: Pacific Institute for Studies in Development, Environment and Security, pp. 18-19. [Salton Sea.] [In Spanish.]
-

Kirk, Tom, AND Steele, Bill

- 1999 11.2959 *Salton Sea restoration : alternatives packet, November 2-4, 1999.* [U.S. Bureau of Reclamation], 33 pp.
- 2000 11.2960 *Salton Sea Restoration Project : Symposium III alternatives packet : Jan 13-14, 2000.* [U.S. Bureau of Reclamation], 15 pp.

Kjelland, Michael E., AND Swannack, Todd M.

- 2018 11.13438 Salton Sea days of future past: Modeling impacts of alternative water transfer scenarios on fish and bird population dynamics. *Ecological Informatics*, 43: 124-145.

Kjelland, Michael E.; Cathcart, Richard B.; AND Swannack, Todd M.

- 2019 11.16591 In silico macro-imageneering of Salton Sea alternative futures under climate uncertainty and water transfer considerations. *Environment Systems and Decisions*, doi:10.1007/s10669-019-1, 10 pp. [Simulations of Salton Sea elevation, volume, and total dissolved solids through the year 2024.]

Kjelland, Michael E.; Forster, C. B.; Grant, William E.; AND Collins, K.

- 2004 11.7395 Integrated modeling of water policy futures in the Imperial-Mexicali valleys [ABSTRACT]. *Eos* (American Geophysical Union, Transactions), 85(47, Fall Meeting Supplement), Abstract H34B-03.

Kjelland, Michael E.; Swannack, Todd M.; AND Grant, William E.

- 2014 11.6840 A system dynamics approach to modeling future climate scenarios: Quantifying and projecting patterns of evapotranspiration and precipitation in the Salton Sea watershed. *Advances in Meteorology*, 2014: article ID 135012, doi:10.1155/2014/135012, 15 pp.

Kloke, F.

- 1909 11.3857 Hints from a successful farmer. *In: The Calexico Chronicle : second annual magazine edition.* Calexico, California: The Calexico Chronicle, pp. 50, 52.

Knighton, W. B.; Fortner, E. C.; Herndon, S. C.; Wood, E. C.; Jayne, J. T.; Onasch, T. B.; Trimborn, A.; Kroll, J. H.; Worsnop, D. R.; AND Kolb, C. E.

- 2007 *11.7435* Comparison of biomass burning signatures from controlled laboratory fires with burning events observed in polluted urban environments of Mexicali and Mexico City [ABSTRACT]. *Eos* (American Geophysical Union, Transactions), 88(52, Fall Meeting Supplement), Abstract A33D-1569.

Knoch, Karl

- 1908 11.7585 2 P. Klimatologie. *Die Fortschritte der Physik im Jahre 1907* (Deutschen Physikalischen Gesellschaft), 63(3):. [Knoch authorship indicated in Verzeichnis, p. [lxxiv].] [See p. 336, "J. Hann. Klimatologie von Kalifornien. Met. ZS. 24, 453-461,

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

1907.”; abstract of the synopsis by Hann (1907, [ITEM NO. 11.7584](#)) of Alexander G. McAdie’s *Climatology of California* (McAdie, 1903, [ITEM NO. 11.7583](#).) [Notes Salton Sea.] [\[In German.\]](#)

Knopf, Fritz L.

1998 11.7758 Foods of mountain plovers wintering in California. *The Condor*, 100: 382-384. [Includes Imperial Valley.]

Knopf, Fritz L., AND Rupert, Jeffery R.

1995 11.9586 Habits and habitats of mountain plovers in California. *The Condor*, 97: 743-751. [Includes Imperial Valley.]

Knowles, Paulden F.; Isom, W. H.; AND Worker, George F.

1959 [11.8609](#) Flax production in the Imperial Valley. *University of California, California Agricultural Experiment Station, Circular 480*, 27 pp.

Knyvett, William

1973 11.6716 A Peek in the Publisher’s Poke [COLUMN]. *Desert Magazine*, 36(9) (September): 4. [Regarding the U.S. Bureau of Reclamation’s plan “to begin experimental testing of a desalting pilot plant at its 8,000-foot-deep geothermal well, located southeast of Holtville in Imperial County, California.”]

Koike, Haruko

2007 11.3007 *Genetic structure of refuge populations of the desert pupfish complex*. Master’s thesis, Oklahoma State University, 73 [75] pp.

Koike, Haruko; Echelle, Anthony A.; Loftis, Dustin G.; AND Van Den Bussche, Ronald A.

2008 11.8084 Microsatellite DNA analysis of success in conserving genetic diversity after 33 years of refuge management for the desert pupfish complex. *Animal Conservation*, 11: 321-329. [Includes Salton Sea to Colorado River delta region.]

Kolbohm, Ted

1973 [11.8744](#) *The growth and development of fish-pond culture with a case study of modern catfish farming in Imperial Valley, California*. Master’s thesis, Arizona State University, 107 pp.

Kopytoff, Verne G.

1998 3.1740 In spring, birds return to the Salton Sea and die in droves. *The New York Times*, (March 24): B16.

Koranda, J. J.; Stuart, M.; Thompson, S.; AND Conrado, C.

- 1979 11.8484 *Biogeochemical studies of wintering waterfowl in the Imperial and Sacramento Valleys*. Livermore, California: University of California, Lawrence Livermore Laboratory, 119 pp. (U.S. Department of Energy contract no. W-7405-Eng-48. UCID-18288.)
-

Kramer, Gary

- 1987 11.7538 Look inland for corvinas; this California fishery is definitely worth its salt. *In: Far West [SECTION]. Field and Stream*, 91(11) (March): 130. [Salton Sea.]
- 1990 11.16317 Birding hot spots; Salton Sea NWR, California. *Birder's World*, (December): 450-453. [Salton Sea National Wildlife Refuge.]
-

Krantz, Timothy, AND Ward, Molly

- 2000 11.12518 Vegetation mapping of the Salton Sea basin [ABSTRACT]. *In: Salton Sea Symposium III, January 13-14, 2000 : Miracle Springs Hotel and Spa, Desert Hot Springs, CA : scientific abstracts : oral and poster presentations*. [No imprint.]

Krantz, Timothy; Yoshihara, Shuzo; AND Chambers, Daniel

- 2000 11.12520 Christmas bird counts at the Salton Sea—presenting 30 years of wintering bird data [ABSTRACT]. *In: Salton Sea Symposium III, January 13-14, 2000 : Miracle Springs Hotel and Spa, Desert Hot Springs, CA : scientific abstracts : oral and poster presentations*. [No imprint.]
-

Kratzer, Charles R.; Dritschilo, William; Hannah, Lee J.; AND Broutman, Marlene A.

- 1985 11.13669 Predicting impacts from water conservation and energy development on the Salton Sea, California. *American Water Resources Association, Journal*, 21(4) (August): 565-572.
-

Kreasky, Joseph B.; Ilcken, Edward H.; AND Rogoff, William M.

- 1976 11.10174 Field crickets: Observations on dispersal and control in the Imperial Valley, California. *Society of Vector Ecologists, Bulletin*, 3: 41-45.
-

Kubas, Ahmet, AND Pombo, O. Alberto

- 2019 11.19349 Sustainable water use in Baja California region. *In: Zencirkiran, Muat (ed.), I. International Ornamental Plants Congress : VII. Süs Bitkileri Kongresi : 9-11 Ekim 2019 : Bursa : full text book : tam metin bildiriler kitabı*. [Nilüfer/Bursa, Türkiye]: Bursa Uludağ University, Faculty of Agriculture, Department of Landscape Architecture /Bursa Uludağ Üniversitesi, Ziraat Fakültesi, Peyzaj Mimarlığı Bölümü, pp. 33-45. [Focus on Mexicali Valley and the Colorado River usage in Baja California.] [Item in English; volume with bilingual title and publisher's information, thus.]
-

Kuehl, Ryan J., AND Markert, Jeffrey A.

- 2018 11.16495 Development and evaluation of a cichlid SNP panel using the Fluidigm EP-1 System. *Conservation Genetics Resources*, 10(1) (March): 65-67. [Single nucleotide polymorphism. Markers tested on Salton Sea tilapia and an East African species; SNP panels derived from loci in Gen Bank's dbSNP database.]
-

Kuhl, Deirdre L., AND Oglesby, Larry C.

- 1979 11.2183 Reproduction and survival of the pileworm *Neanthes succinea* in higher Salton Sea salinities. *The Biological Bulletin* (Marine Biological Laboratory, Woods Hole, Massachusetts), 157 (August): 153-165.
-

Kuhn, James E.

- 1998 11.12278 History of Imperial Valley forage exports. *In: 28th California Alfalfa Symposium, 3-4 December 1998, Reno, Nevada, Department of Agronomy and Range Science Extension, University of California, Davis, CA*, pp. 10-17.
-

Kuivila, Kathryn M.; Orlando, James L.; AND Smalling, Kelly L.

- 2008 11.6884 Current-use pesticides in the Salton Sea, California: Understanding inputs and implications for restoration [ABSTRACT]. *In: Palacios, Patsy, and Trentelman, Carla Koons (compilers), International Society for Salt Lake Research (ISSLR) and FRIENDS of Great Salt Lake present the joint 10th International Conference on Salt Lake Research and 2008 FRIENDS of Great Salt Lake Issues Forum, University of Utah, Salt Lake City, Utah, May 11-16, 2008 : program and abstracts*, p. 54. [Cover title for volume: *Joint Conference : 10th International Conference on Salt Lake Research and 2008 FRIENDS of Great Salt Lake Issues Forum : Saline Lakes Around the World: Unique Systems with Unique Values, University of Utah, Salt Lake City, Utah, May 11-16, 2008.*]
-

Kültz, Dietmar

- 2009 11.16548 New approaches for analyzing the proteome and stress response mechanisms of euryhaline desert fishes [ABSTRACT]. *Desert Fishes Council, 41st Annual Meeting, November 19-22, 2009*, p. 9. [Tilapia (*Oreochromis mossambicus*) in Salton Sea, desert pupfish (*Cyprinodon macularius*), and Salt Creek pupfish (*C. salinius*).]
-

Kundu, Kusumika, AND Chattopadhyay, J.

- 2006 11.5693 A ratio-dependent eco-epidemiological model of the Salton Sea. *Mathematical Methods in the Applied Sciences*, 29(2): 191-207.
-

Kunkel, Steven Douglas

- 1979 11.8788 *Crop identification in the Imperial Valley utilizing Landsat digital data*. Master's thesis, San Diego State University, 90 pp.
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Kuperman, Boris I., AND Matey, Victoria E.

- 1999 11.2504 Massive infestation by *Amyloodinium ocellatum* (Dinoflagellida) of fish in a highly saline lake, Salton Sea, California, USA. *Diseases of Aquatic Organisms*, 39 (December 22): 65-73.
- 2000 11.5134 Ectoparasites of fish and invertebrates of the Salton Sea [ABSTRACT]. *In: Salton Sea Symposium III, January 13-14, 2000 : Miracle Springs Hotel and Spa, Desert Hot Springs, CA : scientific abstracts : oral and poster presentations.* [No imprint.]

Kuperman, Boris I.; Matey, Victoria E.; AND Barlow, Steven B.

- 1999 11.11348 Ectocommensal and parasitic protozoans on fish, polychaetes, and crustaceans from the Salton Sea [ABSTRACT]. *Journal of Eukaryotic Microbiology*, 46: 6A.
- 2002 11.1008 Flagellate *Cryptobia branchialis* (Bodonida: Kinetoplastida), ectoparasite of tilapia from the Salton Sea. *In: Barnum, Douglas A., Elder, John F., Stephens, Doyle, and Friend, Milton (eds.), Proceedings of the Salton Sea Symposium, held in Desert Hot Springs, California, U.S.A., 13-14 January 2000. Hydrobiologia*, 473: 93-102.
- 2002 11.11574 Flagellate *Cryptobia branchialis* (Bodonida: Kinetoplastida), ectoparasite of tilapia from the Salton Sea. *In: Barnum, Douglas A., Elder, John F., Stephens, Doyle, and Friend, Milton (eds.), The Salton Sea : Proceedings of the Salton Sea Symposium, held in Desert Hot Springs, California, 13-14 January 2000 : reprinted from Hydrobiologia, volume 473 (2002).* Dordrecht: Springer-Science+Business Media, B.V., pp. 93-102. (Volume: Developments in Hydrobiology.)

Kuperman, Boris I.; Matey, Victoria E.; Dexter, Deborah M.; AND Tiffany, Mary Ann

- 2000 11.12507 Invertebrates of the Salton Sea: A scanning electron microscopy portfolio [ABSTRACT]. *In: Salton Sea Symposium III, January 13-14, 2000 : Miracle Springs Hotel and Spa, Desert Hot Springs, CA : scientific abstracts : oral and poster presentations.* [No imprint.]
- 2002 11.1015 Invertebrates of the Salton Sea: a scanning electron microscopy portfolio. *In: Barnum, Douglas A., Elder, John F., Stephens, Doyle, and Friend, Milton (eds.), Proceedings of the Salton Sea Symposium, held in Desert Hot Springs, California, U.S.A., 13-14 January 2000. Hydrobiologia*, 473: 203-216.
- 2002 11.11575 Invertebrates of the Salton Sea: a scanning electron microscopy portfolio. *In: Barnum, Douglas A., Elder, John F., Stephens, Doyle, and Friend, Milton (eds.), The Salton Sea : Proceedings of the Salton Sea Symposium, held in Desert Hot Springs, California, 13-14 January 2000 : reprinted from Hydrobiologia, volume 473 (2002).* Dordrecht: Springer-Science+Business Media, B.V., pp. 203-216. (Volume: Developments in Hydrobiology.)

Kuperman, Boris I.; Matey, Victoria E.; AND Hurlbert, Stuart H.

- 2001 11.2604 Parasites of fish from the Salton Sea, California, USA. *Hydrobiologia*, 466: 195-208.

KVIE Public Television

- 2002 11.1096 *High stakes at the Salton Sea : a Public Television program : viewer's guide.* Sacramento, California: KVIE Public Television, [12] pp. [including wraps].
-

L

La Rue, Delbert A.

- 1998 11.6879 Notes on *Polyphylla* Harris with a description of a new species (Coleoptera: Scarabaeidae: Melolonthinae). *Insecta Mundi* (Center for Systemic Entomology, Gainesville, Florida), 12(1/2) (March/June): 23-37. [Includes various species records from Salton Sea-lower Colorado River region.]
-

LaFever, David H.; LaFever, Kristin E.; Catlin, Daniel H.; AND Rosenberg, Daniel K.

- 2008 11.11399 Diurnal time budget of burrowing owls in a resident population during the non-breeding season. *Southwestern Naturalist*, 53(1) (March): 29-33. [Imperial Valley at southern end of Salton Sea.]
-

Land, W. J. G.

- 1915 11.16803 Microtechnical methods. *Botanical Gazette*, 59(5) (May): 397-401. (Contributions from the Hull Botanical Laboratory 203.) [See under "Imbedding in gelatin" (p. 400), remarks on a technique developed by the author "in connection with the work of M. A. Brannon on the extremely hard stems of plants which had been submerged by the rising waters of the Salton Sea and then exposed when the water receded".]
-

Landis, Margaret

- 2015 11.9852 Agriculture and drought in California. *In*: Landis, Margaret (ed.), *Salton Sea : PTYS594A: Planetary Geology Field Studies, 23-25 October 2015, Lunar and Planetary Laboratory, University of Arizona*. [Tucson]: [University of Arizona, Lunar and Planetary Laboratory], pp. 48-51.
-

Lange, Carina B., AND Tiffany, Mary Ann

- 2000 11.12491 The diatom flora of the Salton Sea, California [ABSTRACT]. *In*: *Salton Sea Symposium III, January 13-14, 2000 : Miracle Springs Hotel and Spa, Desert Hot Springs, CA : scientific abstracts : oral and poster presentations*. [No imprint.]
- 2002 11.1014 The diatom flora of the Salton Sea, California. *In*: Barnum, Douglas A., Elder, John F., Stephens, Doyle, and Friend, Milton (eds.), *Proceedings of the Salton Sea Symposium, held in Desert Hot Springs, California, U.S.A., 13-14 January 2000*. *Hydrobiologia*, 473: 179-201.
- 2002 11.11576 The diatom flora of the Salton Sea, California. *In*: Barnum, Douglas A., Elder, John F., Stephens, Doyle, and Friend, Milton (eds.), *The Salton Sea : Proceedings of the Salton Sea Symposium, held in Desert Hot Springs, California, 13-14 January 2000 : reprinted from Hydrobiologia, volume 473 (2002)*. Dordrecht: Springer-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Science+Business Media, B.V., pp. 179-201. (*Volume: Developments in Hydrobiology.*)

Langevin, Stanley; Solberg, Owen; Wheeler, Sarah; Vandernoot, Victoria; Curtis, Deanna; Koh, Chung-Yan; Fang, Ying; Brodsky, Ben; Lane, Todd; AND Reisen, William

- 2014 11.7833 *Enhanced vector borne disease surveillance of California Culex mosquito populations reveals spatial and species-specific barriers of infection.* Albuquerque, New Mexico, and Livermore, California: Sandia National Laboratories, 30 pp. (SAND2014-17260.) [Includes Salton Sea area.]
-

Laport, Robert G.

- 2016 11.13155 Ecological distributions, phenological isolation, and genetic structure in sympatric and parapatric populations of the *Larrea tridentata* polyploid complex. *American Journal of Botany*, 103(7): 1358-1374. [Includes Algodones Dunes and Salton Sea area, California.]
-

Lara Valencia, Francisco; Brazel, Anthony J.; Giner, Maria Elena; Mahoney, Erika; Raja, Rupam; AND Quintero Núñez, Margarito

- 2012 11.4529 The response of U.S-Mexican border cities to climate change: Current practices and urgent needs. *In: Lee, Erik, and Ganster, Paul (eds.), The U.S.-Mexican border environment: Progress and challenges for sustainability.* San Diego: San Diego State University Press, pp. 267-288. (*Southwest Consortium for Environmental Research and Policy (SCERP), Monograph 16.*)
-

Laras Villa, Fernando; Jonckheere, Johan F. de; Moura, Hercules de; Rechi Iruretagoyena, Antonio; Ferreira Guerrero, Elizabeth; Fernández Quintanilla, Gabriela; Ruiz Matus, Cuauhtemoc; AND Visvesvara, Govinda S.

- 1993 *11.11000* Five cases of primary amebic meningoencephalitis in Mexicali, Mexico: Study of the isolates. *Journal of Clinical Microbiology*, 31(3) (March): 685-688.
-

Lasker, Reuben; Tenaza, Richard H.; AND Chamberlain, Lawrence L.

- 1972 11.2184 The response of Salton Sea fish eggs and larvae to salinity stress. *California Fish and Game*, 58(1): 58-66.
-

Latif, Quresh S.; Fleming, Kathleen D.; Barrows, Cameron W.; AND Rotenberry, John T.

- 2010 11.12949 An evaluation of methods for monitoring burrowing owls in the Coachella Valley, California [ABSTRACT]. *In: 35th Annual Meeting of the Western Field Ornithologists, Palm Desert, CA, 14-17 October 2010 : Science Program, 15 and 16 October 2010, Embassy Suites Palm Desert*, pp. [9]-[10].
- 2011 11.12246 Effects of survey method and seasonality on burrowing owl detectability [ABSTRACT]. *In: 2011 Annual Conference : The Wildlife Society Western Section : February 8-11, 2011, Riverside Convention Center, Riverside, CA : contributed paper abstracts.* [Coachella Valley, California.]

Lattin, Gwendolyn L.

- 1986 11.3837 *Age and growth of Bairdiella icstius in the Salton Sea, using scales and otoliths.* Master's thesis, California State University at Long Beach, 34 pp.

Lau, Sabrina, AND Boehm, Claude

- 1991 11.3236 (UNDER SUPERVISION OF Kimberly Nicol) *A distribution survey of desert pupfish (Cyprinodon macularius) around the Salton Sea, California. Final Report for Section 6, Project No. EF90XII-1.* [No place]: California Department of Fish and Game, Inland Fisheries Division, 16 [21] pp.

Law and Resource Planning Associates, P.C.

- 2012 11.15153 *A critical path forward: A QSA Plan B for protecting water rights, the environment, and the people of the Imperial Valley.* [No place]: Law and Resource Planning Associates, P.C., 133 pp. + appendices [187 pp. total]. [Quantification Settlement Agreement.]

Lawrence, Daniel K.

- 2019 11.17744 *Toxic blowing dust and mounting social harms: Understanding slow violence at the Salton Sea as a state-corporate crime and environmental injustice.* Master's thesis, Northern Arizona University, 148 pp.

Layton, David Warren

- 1976 11.8272 Water resources. *In: Layton, David W., and Ermak, Donald, A description of Imperial Valley, California[,] for the assessment of impacts of geothermal energy development.* Livermore, California: University of California, Lawrence Livermore Laboratory, for U.S. Energy Research and Development Administration, pp. 22-33.
- 1978 11.13670 Water supply dilemmas of geothermal development in the Imperial Valley of California. *American Water Resources Association, Journal*, 14(1) (February): 133-143.
- 1979 11.8508 Water-related impacts of geothermal energy production in California's Imperial Valley. *In: Expanding the Geothermal Frontier; Geothermal Resources Council 1979 Annual Meeting, September 24-27, 1979, Reno, Nevada. Geothermal Resources Council, Transactions*, 3: 365-368.
- 1979 11.8632 *Water for long-term geothermal energy production in the Imperial Valley.* Livermore, California: University of California, Lawrence Livermore Laboratory, 48 pp. (UCRL 52576.) (U.S. Department of Energy, Contract No. W-7405-ENG-48.)

Layton, David W., AND Ermak, Donald

- 1976 11.8265 *A description of Imperial Valley, California[,] for the assessment of impacts of geothermal energy development.* Livermore, California: University of California, Lawrence Livermore Laboratory, for U.S. Energy Research and Development Administration, 225 pp. (Contract no. W-7405-Eng-48.) (UCRL-52121.)

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Layton, David W., AND Morris, W. F.

- 1981 11.4046 Geothermal power: Accidental fluid releases and waste disposal. *Chemical Engineering Progress*, (April): 62-67. [Salton Sea region.]
-

Lea, Isaac

- 1853 11.1407 Descriptions of new species of the family Unionidae. *American Philosophical Society, Transactions*, New Series, 10: 253-294. [See *Anodonta californiensis*, pp. 286-287, plate 25. Type from "Rio Colorado, California", but later literature reinterprets as possibly New River.]
-

Leavitt, Daniel J.; Collins, Jimmie; Crawford, Cat; Crayon, Jack; Grant, Tyler J.; Heatwole, Nicholas B.; Hollenbeck, Eric V.; Ingraldi, Michael F.; Piest, Linden; Ponce, Kevin; Powell, Robert J.; Roach, Aimee; Rosenberg, Abigail S.; Sirchia, Felicia M.; Steward, Daniel M.; Stewart, Erica; Trouette, Andrew; AND Lovich, Robert E.

- 2015 11.8239 Multiyear monitoring (2007-2013) of flat-tailed horned lizards (*Phrynosoma mcallii*). *Herpetological Conservation and Biology*, 10(1): 189-202. [Salton Sea and lower Colorado River regions.]
-

LeBlanc, Lawrence A., AND Kuivila, Kathryn M.

- 2008 11.2596 Occurrence, distribution and transport of pesticides into the Salton Sea basin, 2001-2002. *In*: Hurlbert, Stuart H. (ed.), Salton Sea Centennial Symposium, Part 2. Proceedings of a symposium celebrating a century of symbiosis among agriculture, wildlife and people, 1905-2005, held in San Diego, California, USA, March 2005. *Hydrobiologia*, 604(1) (June): 151-172.

LeBlanc, Lawrence A., AND Schroeder, Roy A.

- 2008 11.2594 Transport and distribution of trace elements and other selected inorganic constituents by suspended particulates in the Salton Sea basin, California, 2001. *In*: Hurlbert, Stuart H. (ed.), Salton Sea Centennial Symposium, Part 2. Proceedings of a symposium celebrating a century of symbiosis among agriculture, wildlife and people, 1905-2005, held in San Diego, California, USA, March 2005. *Hydrobiologia*, 604(1) (June): 123-135.

LeBlanc, Lawrence A.; Orlando, James L.; AND Kuivila, Kathryn M.

- 2004 11.5313 Pesticide concentrations in water and in suspended and bottom sediments in the New and Alamo Rivers, Salton Sea watershed, California, April 2003. *U.S. Geological Survey, Data Series 104*, 15 pp.

LeBlanc, Lawrence A.; Schroeder, Roy A.; Orlando, James L.; AND Kuivila, Kathryn M.

- 2004 11.1983 Occurrence, distribution, and transport of pesticides, trace elements and selected inorganic constituents into the Salton Sea Basin, California, 2001-2002. *U.S. Geological Survey, Scientific Investigations Report 2004-5117*, 40 pp.
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

LeDuc, James W.

- 1973 11.12146 Distribution of potential mosquito vectors in the Imperial Valley, California, 1971-72. *Mosquito News*, 33(4) (December): 594-599.
-

Lee, David R.

- 1963 11.6845 Date cultivation in the Coachella Valley, California. *Ohio Journal of Science*, 63(2) (March): 82-87.
-

Lee, Jerry Y.; Iglesias, Brenda; Chu, Caleb E.; Lawrence, Daniel J. P.; AND Crane, Edward J., III

- 2017 11.12103 *Pyrobaculum igneiluti* sp. nov., a novel anaerobic hyperthermophilic archaeon that reduces thiosulfate and ferric iron. *International Journal of Systematic and Evolutionary Microbiology*, 67: 1714-1719 + supplementary figure online. ("The GenBank/EMBL/DDBJ accession number for the 16S rRNA gene sequence of strain 521^T is KU720559.") [New species isolated from a mud volcano in Salton Sea geothermal system.]
-

Lee, Suh Y.

- 1999 11.11532 *Emissions from street vendor cooking devices (charcoal grilling) : project summary*. Cincinnati, Ohio: U.S. Environmental Protection Agency, National Risk Management Research Laboratory, 4 pp. (Research and Development, EPA/600/SR-99/048.) [Emissions from Mexicali, Baja California.]
-

Lefèvre, Christopher T., AND Bazylnski, Dennis A.

- 2013 11.15757 Ecology, diversity, and evolution of magnetotactic bacteria. *Microbiology and Molecular Biology Reviews*, 77(3) (September): 497-526. [Includes notes of Lake Mead and Alamo River (Salton Sea) locales.]

Lefèvre, Christopher T.; Schmidt, Marian L.; Vilorio, Nathan; Trubitsyn, Denis; Schüler, Dirk; AND Bazylnski, Dennis A.

- 2012 11.6660 Insight into the evolution of magnetotaxis in *Magnetospirillum* spp., based on *mam* gene phylogeny. *Applied and Environmental Microbiology*, 78(20): 7238-7248. [Sample collection localities include Boulder Beach, Saddle Island, and Callville Bay in Lake Mead, Nevada; and Alamo River near Salton Sea, California.] [Magnetotactic bacteria; *mam* = magnetosome gene.]
-

Legner, E. F., AND Fisher, T. W.

- 1980 11.13373 Impact of *Tilapia zillii* (Gervais) on *Potamogeton pectinatus* L., *Myriophyllum spicatum* var. *exalbescens* Jepson, and mosquito reproduction in lower Colorado Desert irrigation canals. *Acta Oecologica: Oecologia Applicata* ([France] Centre National de la Recherche Scientifique; Institut National de la Recherche Agronomique; Office de la Recherche Scientifique des Territoires d'Outre-Mer), 1(1): 3-14.
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Lehman, William F., AND Erwin, D. C.

- 1973 11.15673 The uses of land leveling, irrigation, and varieties in the reduction of summer stand decline of alfalfa in desert areas. *In: 3rd California and Arizona Low Desert Alfalfa Symposium, El Centro, California, 16-17 January 1973.* Davis, California: University of California at Davis, pp. 49-57.

Lehman, William F.; Nielson, Mervin W.; Marble, Vern L.; AND Stanford, Ernest H.

- 1977 11.15678 CUF 101, a new variety of alfalfa is resistant to the blue alfalfa aphid. *California Agriculture*, (August): 4-5. [Tests at El Centro, California.] [CUF named for University of California, U.S. Department of Agriculture, and the Farmers.]

Lehman, William F.; Peterson, M. L.; Adair, C. R.; Davis, L. L.; AND Haubrich, R. W.

- 1970 11.10166 Rice introductions tested for use in California. *California Agriculture*, (June): 4-6. [Includes University of California's Imperial Valley Field Station, El Centro.]

Letey, John

- 2000 11.8312 Soil salinity poses challenges for sustainable agriculture and wildlife. *California Agriculture*, (March/April): 43-48. [Includes Imperial Valley.]

Letlow, Amanda; Reyes, Enrico; AND Odogujeh, Hyacinth

- 2014 11.8798 *The effects of a contaminant such as Escherichia coli on the Imperial Valley farmlands.* San Diego: San Diego State University, 50 pp.

Levain, Alix; Barthélémy, Carole; Bourblanc, Magalie; Douguet, Jean-Marc; AND Euzen, Agathe

- 2017 11.16787 (WITH Yves Souchon and Elisabeth Michel-Guillou; Sybille de Mareschal, DOCUMENTALISTE) Les dynamiques sociales et politiques associées à l'eutrophisation et à sa prise en charge. *In: Le Moal, Morgane (ed.), L'eutrophisation : manifestations, causes, conséquences et prédictibilité.* Irstea, France: Centre National de la Recherche Scientifique, pp. 949-1129. [See p. 1009, remarks on Salton Sea.] [In French.]

Levers, Lucia; Schwabe, Kurt; Skaggs, Todd H.; AND Story, D. [Story, S. Drew]

- 2019 11.18841 Salton Sea solutions: Water markets [ABSTRACT]. *In: Proceedings of the 2019 UCOWR/NIWR Annual Water Resources Conference, June 11-13, 2019, Snowbird, Utah.* [No place]: Universities Council on Water Resources, and the National Institutes for Water Resources, p. 20.

Levers, Lucia R.; Skaggs, Todd H.; AND Schwabe, Kurt

- 2017 11.14989 Efficiency in the Imperial Valley: What does it mean for the Salton Sea? [ABSTRACT]. *In: Proceedings of the 2017 UCOWR/NIWR Annual Conference : "Water in a Changing Environment" : June 13-15, 2017, Colorado State University, Fort Collins, CO*, p. 77. [Universities Council on Water Resources. The National Institutes for Water Resources.]

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

- 2018 11.15961 Buying water for the environment: A hydro-economic analysis of Salton Sea inflows [ABSTRACT]. *American Geophysical Union, 2018 Fall Meeting, Washington, D.C., 10-14 December 2018*, Abstract H13R-2010.
- 2019 11.15963 Buying water for the environment: A hydro-economic analysis of Salton Sea inflows. *Agricultural Water Management*, 213 (March): 554-567.

Levers, Lucia; Story, S. Drew; AND Schwabe, Kurt

- 2020 11.18644 Boons or boondoggles: An assessment of the Salton Sea water importation options. Importing ocean water from the Sea of Cortés to the Salton Sea would be substantially more expensive than leasing agricultural water from the Imperial Valley and transferring it to the Salton Sea. *California Agriculture*, (April/June): 73-79.

Levin, Gilbert V.

- 2006 11.5907 Mitos modernos acerca de la vida en Marte. *Electroneurobiología* (Argentina), 14(5): 27-52. [See pp. 31, 32, reference *in passing*, with illustration, of desert spring deposit near Salton Sea.] [In Spanish.]

Ley García, Judith

- 2006 *11.17634* (GENERAL ED.) *Ciudad de Mexicali : atlas de riesgos naturales y químicos : identificación y zonificación : estudio*. Mexicali, Baja California: Universidad Autónoma de Baja California; and Ayuntamiento de Mexicali, Secretaría de Desarrollo Social, 254 pp. [In Spanish.]
- 2011 *11.17635* (GENERAL ED.) *Atlas de riesgos del Municipio de Mexicali, B.C.* Mexicali, Baja California: Universidad Autónoma de Baja California; and XX Ayuntamiento de Mexicali, Secretaría de Desarrollo Social, 304 pp. [In Spanish.]

Ley García, Judith; Denegri de Dios, Fabiola Maribel; AND Ortega Villa, Luz María

- 2015 *11.16590* Spatial dimension of urban hazardscape perception: The case of Mexicali, Mexico. *International Journal of Disaster Risk Reduction*, 14(4) (December): 487-495.

Ley García, Judith; Denegri de Dios, Fabiola Maribel; AND Sánchez Contreras, Guadalupe

- 2016 *11.17636* Peligros constantes y cambiantes en la percepción social del paisaje de amenazas en la ciudad de Mexicali. *Región y Sociedad* (El Colegio de Sonora), 28(66): 269-294. [In Spanish, with abstract also in English.]

Ligman-McCormick, Etta Margo

- 2003 11.17248 *The Salton Sea Wetlands: A guidebook of curriculum based lessons*. Master's thesis, California State University at San Bernardino, 149 pp.

Lindley, Walter

- 1888 11.15102 Compressed air below the sea-level. *The Medical Record* (New York), 34(9) (September 1): 242-243. [Health benefits of the air in the Salton Sea area.]

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

- 1888 11.15103 Compressed air below the sea level. *The Sanitary Era* (New York), 3(3) (September 15): 44. [Health benefits of the air in the Salton Sea area.] [Abridged from Lindley (1888, [ITEM NO. 11.15102](#)).]
- 1888 11.12674 *Indio : the Colorado Desert for health*. [No imprint], 12 pp. [including wraps]. ("From The New York Medical Record.") [Contains two articles: [1] "Indio; A Health Resort in the American Desert" ("Published in New York Medical Record, 1888"), pp. 2-8, and [2] "Indio. A Palm Forest in the Desert." ("Read before the State Sanitary Convention at San Jose, April 16, 1891."), pp. 9-12; with photographic plates, pp. 3, 5, 7, 10.]
- 1889 11.15104 Below the sea—Nature's pneumatic cabinet. *Leonard's Illustrated Medical Journal* (Detroit, Michigan), 10(1) (January): 6-7. [Credited to *Southern California Practitioner*.] [Health benefits of the air in the Salton Sea area.]
- 1889 11.15105 The San Felipe sink. *American Meteorological Journal*, 5(11) (March): 515-518. [Health benefits of the air in the Salton Sea area.] [Quoted from Lindley (1888, [ITEM NO. 11.15102](#)), with editor's pre- and post-script summaries.]
- 1889 11.15106 The San Felipe Sink, San Diego County, California, and its interesting details as a health resort. *In*: Annual meteorological review of the State of California during the year 1888, by the Meteorological Department of the State Agricultural Society. *California State Agricultural Society, Transactions*, 1888: 410-411. [Repeated from Lindley (1889, [ITEM NO. 15105](#)).] [Health benefits of the air in the Salton Sea area.]
- 1891 11.2377 California's climate. *The Californian Illustrated Magazine* (The Californian Publishing Co., San Francisco), 1(1) (October): 54-60. [Includes lower Colorado River region; and includes notes on geography, geology, etc.]
- 1894 11.12675 Indio: The Colorado Desert for health. *Southern California Practitioner*, 9(4) (April): 141-143. ("Read before the State Sanitary Convention, San Jose, April 16, 1894.")
- 1894 11.12676 Indio—the Colorado Desert for health. *In*: *Thirteenth Biennial Report of the State Board of Health of California, for the fiscal years from June 30, 1892, to June 30, 1894*. Also, *the Transactions of the Second Annual Sanitary Convention, held at San José, April 16, 1894*. Sacramento: State Office, pp. 271-272.

Lindley, Walter, AND Widney, J. P.

- 1888 11.12582 *California of the South : its physical geography, climate, resources, routes of travel, and health-resorts : being a complete guide-book to southern California*. New York: D. Appleton and Co., 377 pp. [See the chapter on "Climatology", section, "The Interior Belt or Plateau", p. 21 and following; specifically pp. 23-24, 27-28 (the latter include note of New River and Colorado Desert infilling from the Colorado River).]

Linsley, R. H. and Carpelan, L. H.

- 1961 11.2172 Invertebrate fauna. *In*: Walker, Boyd W. (ed.), *The ecology of the Salton Sea, California, in relation to the sportfishery*. *California Fish and Game, Fish Bulletin 113*, pp. 43-48.

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Lipton, Eric

- 2021 3.1984 Dispute exposes dirty secret about green cars. *The New York Times*, (May 6): A1, ____.
[Includes environmental concerns of lithium production at Salton Sea.]
-

Little Hoover Commission

- 2015 11.9663 Averting disaster: Action now for the Salton Sea : a Little Hoover Commission Letter
Report to the Governor and Legislature of California. *Little Hoover Commission,
Report 228*, 44 pp. (Milton Marks "Little Hoover" Commission on California State
Government Organization and Economy, Sacramento.)
-

Liu, Fang; Huang, Jung-Chen; Zhou, Chuanqi; He, Shengbing; AND Zhou, Weili

- 2016 11.16490 Development of an algal treatment system for Se removal: Effects of light regimes,
nutrients, sulfate and hypersalinity. *Chemosphere*, 164 (December): 372-378.
[Salton Sea.]
-

Liu, Tong-Xian, AND Kosztarab, Michael

- 1987 11.11259 Two new species of *Chionaspis* (Homoptera: Coccoidea: Diaspididae) from North
America. *Florida Entomologist*, 70(4) (December): 512-520. [See *Chionaspis gilli*,
new species (pp. 516-519); includes paratype specimens from Holtville, California.]
-

The Living Desert Reserve

- 1978 11.5624 The Living Desert Reserve. *Desert Magazine*, 41(2) (February): [25]-[40]. ["A
Supplement to Desert Magazine" but comprising pp. 25-40 of this issue. If separately
distributed, credit would be to The Living Desert Reserve, Palm Desert, California, [16]
pp. [including wraps]. Includes "Nature Map of the Coachella Valley & Surrounding
Area", pp. [32]-[33].]
-

Livingston, Burton Edward

- 1910 11.15176 Operation of the porous cup atmometer. *The Plant World* (Baltimore, Maryland),
13(5) (May): 111-119. [See pp. 116-117, brief note on work at the U.S. Weather
Bureau's evaporation station at Salton Sea, June 1909.]
-

Loeblich, Alfred R., III

- 1968 11.2824 A new marine dinoflagellate genus, *Cachonina*, in axenic culture from the Salton Sea,
California[,] with remarks on the genus *Peridinium*. *Biological Society of Washington,
Proceedings* (Washington, D.C.), 81: 91-96. [*Cachonina niei*, new genus and new
species.]
-

Loew, Susan E.; Jain, Mahendra K.; AND Zeikus, Gregory

- 1993 11.16406 Biology, ecology, and biotechnological applications of anaerobic bacteria adapted to environmental stresses in temperature, pH, salinity, or substrates. *Microbiological Reviews*, 57(2) (June): 451-509. [Salton Sea noted, pp. 4486-487, 493.]
-

Loftis, Dustin Guy

- 2007 11.3008 *Genetic structure of remnant natural populations of the desert pupfish complex (Cyprinodontidae: Cyprinodon macularius and C. eremus)*. Master's thesis, Oklahoma State University, 42 [44] pp.

Loftis, Dustin G.; Eschelle, Anthony A.; Koike, Haruko; Van Den Bussche, Ronald A.; AND Minckley, C. O.

- 2009 11.2351 Genetic structure of wild populations of the endangered Desert Pupfish complex (Cyprinodontidae: *Cyprinodon*). *Conservation Genetics*, 10(2): 453-463. [Specimens from drainages at Salton Sea, California; Laguna Salada, Baja California; and drainages related to the Ciénega de Santa Clara, Sonora.]
-

London, Jonathan; Greefield, Teri; AND Zagofsky, Tara

- 2013 11.11390 *Revealing the invisible Coachella Valley : putting cumulative environmental vulnerabilities on the map*. Davis, California: University of California at Davis, Center for Regional Change, for California Institute for Rural Studies, 12 pp. [including wraps].
- 2013 11.11470 *La revelación invisible Valle de Coachella : al poner las vulnerabilidades ambientales acumulativas en el mapa*. Davis, California: University of California at Davis, Center for Regional Change, for California Institute for Rural Studies, 12 pp. [including wraps]. [In Spanish.]
-

López López, Ángel; Carreón Diazconti, Concepción; Ramírez Hernández, Jorge; Reyes López, Jaime Alonso; AND Avilés Martín, Silvia Mónica

- 2011 *11.14743* Índices de calidad del agua subterránea del Valle de Mexicali y su adaptabilidad para uso agrícola. *In*: Guerrero Peña, Armando, Galmiche Trejeda, Ángel, Carrillo Ávila, Eugenio, Vázquez Hernández, Lorena, Santos Argüelles, Rosa Graciela, Fortis Hernández, Manuel, and Salazar Sosa, Enrique (eds.), *XXXVI Congreso Nacional de la Ciencia del Suelo, 21 al 25 de Noviembre de 2011, San Francisco de Campeche, Campeche, México : resúmenes en extenso : "Haciendo química en Campeche con los suelos de México"*. [No place]: Sociedad Mexicana de la Ciencia del Suelo, A.C., pp. 886-890. [In Spanish.]

López, Ángel [López López, Ángel]; Durán, Daniel; Tinajero, Víctor; AND Dorantes, Rubén

- 2009 *11.6007* Diseño de una planta desaladora de agua de mar con fuente de energía eólica. Caso de estudio: El municipio de Mexicali, Baja California. *Aleph, Tiempos de Reflexión* (Universidad Autónoma Metropolitana, Azcapotzalco, Casa Abierta al Tiempo, México), 13(4) (January), Suplemento Ambiental, 4 pp. [In Spanish.]
-

López, Gustavo; García, Miriam M.; Gameros, Luis A.; AND Rocha, Ana Paulina de la

- 2015 *11.12038* Uso de un sistema de ahorro de agua para conservar ecosistemas para el recurso hídrico. Use of a water-saving system to conserve ecosystems for water resources. *Tecnología y Ciencias del Agua* (Instituto Mexicano de Tecnología del Agua, México) 6(6) (November/December): 125-135. [In Spanish, with bilingual title and abstract.]

López, Gustavo; Reyna, Marco Antonio; AND Alvarez, Ernesto

- NO DATE *11.11540* El PM-10 y su efecto en las enfermedades de las vías respiratorias en la población de Mexicali, B.C. [No place]: Universidad Autónoma de Baja California, and Instituto de Servicios de Salud en el Estado. [In Spanish.]

López Cuén, P. I., AND Núñez Ramírez, Fidel

- 2017 *11.14957* Silicio como alternativa para mitigar el estrés salino en cultivares de pepino. *In: XX Congreso Internacional en Ciencias Agrícolas : Paradigmas del Agua e Inocuidad Alimentaria : 26 y 27 de octubre : Sede, Calafia Hotel y Centro de Convenciones : Mexicali, Baja California, octubre de 2017 : "Por la realización plena del hombre".* [No place]: Universidad Autónoma de Baja California, Instituto de Ciencias Agrícolas, pp. 166-171. [Instituto de Ciencias Agrícolas, Mexicali.] [In Spanish.]

López Lugo, Francisco

- 2006 *11.8861* Guía para producir trigo en surcos en el Valle de Mexicali, B.C. y San Luis Río Colorado, Son. México, Instituto Nacional de Investigaciones Forestales, Agrícolas y Pecuarias, Centro de Investigación Regional del Noroeste, Campo Experimental Valle de Mexicali, Folleto para Productores, 49, 25 pp. [In Spanish.]

López Lugo, Francisco, AND Cortés Navarro, José

- 2002 *11.8862* Guía para cultivar sorgo para grano en los valles de Mexicali, B.C. y San Luis Río Colorado, Son. México, Instituto Nacional de Investigaciones Forestales, Agrícolas y Pecuarias, Centro de Investigación Regional del Noroeste, Campo Experimental Valle de Mexicali, Folleto para Productores, 37, 23 pp. [In Spanish.]

López Valencia, Gilberto; Zapata Ramírez, Octavio; Núñez González, Lilia; Núñez Benítez, Víctor; Landeros López, Heriberto; López Soto, María; Barreras, Alberto; González, Víctor; Estrada Angulo, Alfredo; Zinn, Richard; AND Plascencia, Alejandro

- 2017 *11.12771* Effective use of probiotic-glyconutrient combination as an adjuvant to antibiotic therapy for diarrhea in rearing dairy calves. *Turkish Journal of Veterinary and Animal Sciences*, 41: 1-4. ["The experiment was conducted at a commercial dairy located in the Mexicali valley, Baja California, 34 km south of the city of Mexicali"]

Lorenzi, Varenka, AND Schlenk, Daniel

- 2014 11.16067 Impacts of combined salinity and temperature extremes on different strains and species of tilapia inhabiting the watershed of the Salton Sea. *North American Journal of Aquaculture*, 76: 211-221.

Lougheed, Vanessa L., AND Rodriguez, Ruth

- 2008 11.16069 (WITH Christian G. Andresen) *Creation of a Chihuahuan Desert bi-national wetland: A feasibility assessment*. [No imprint], for World Wildlife Fund, Chihuahuan Desert Program, 56 pp. [Report for the Rio Grande and Rio Bravo, but see p. 14, "Case Study: New River Wetland Project", California.]

Loukeh, Jacob; Kaiser, Katrina; AND Osborn, Stephen

- 2014 11.13193 Tracing groundwater and salinity sources for the Dos Palmas Preserve [ABSTRACT]. *In: California Polytechnic State University, 9th Annual Science Research Symposium*. Pomona, California: Cal Poly Pomona, College of Science, p. 34. [Dos Palmas Springs and Natural Preserve.]

Lowe, John A.

- 1994 11.16079 What are the human health implications of exposed Salton Sea sediments? *In: Salton Sea Authority, Coachella Valley Water District, Imperial County (California), Imperial Irrigation District, and Riverside County (California) (sponsors), Salton Sea Symposium, January 13, 1994, Indian Wells, California*. [No imprint], pp. [79]-[88].

Lowman, Paul D., Jr.

- 1970 11.5784 General information on NASA Experiment S065 multispectral photography. *In: Kaltenbach, John L. (compiler), Apollo 9 multispectral photographic information. U.S. National Aeronautics and Space Administration, Technical Memorandum TM X-1957*, pp. 11-28. [Includes Imperial Valley-lower Colorado River region.]

Lowrey, D. Preston, AND Johnson, R. R.

- 1986 11.3997 Simulation of a solar pond using upward flow through the storage zone. *Journal of Solar Energy Engineering*, 108(4) (November): 325-331. [Includes Salton Sea region.]

Loza Venegas, Eduardo; Alvarado Padilla, Jorge Ivan; Solis Moya, Ernesto; Molero, Gemma; AND Camacho Casas, Miguel Alfonso

- 2017 11.14961 Evaluación del 5^{to} vivero de características de adaptación a estrés (5^{ts} [5^{to}] SATYN) en trigo bajo condiciones de riego en el Valle de Mexicali, B. C. *In: XX Congreso Internacional en Ciencias Agrícolas : Paradigmas del Agua e Inocuidad Alimentaria : 26 y 27 de octubre : Sede, Calafia Hotel y Centro de Convenciones : Mexicali, Baja California, octubre de 2017 : "Por la realización plena del hombre"*. [No place]: Universidad Autónoma de Baja California, Instituto de Ciencias Agrícolas, pp. 993-998. [In Spanish.]

Lozano, G.; Ojeda, S.; Armijo, C.; Favela, H.; Aguilar, W.; AND Cruz, S.

- 2009 11.18589 La basura como opción de trabajo: un perfil sociodemográfico de los pepenadores [ABSTRACT]. *In: Escudero de Fonseca, Amelia, Molinares Amaya, Nelson, Logreira Diazgrandos, Nury, Sisa Camargo, Augusto, and Isaacs González, María Alejandra*

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

(eds.), *La gestión sostenible de los residuos : II Simposio Iberoamericano de Ingeniería de Residuos*. Barranquilla, Colombia: Ediciones Uninorte, p. 95. [Mexicali, Baja California.] [In Spanish.]

Lu, Zhiqiang; Chow, Judith; Watson, John; Frazier, Clifton; Pritchett, Lyle; Dippel, William; Bates, Barbara; Jones, William; Torres, Gaspar; AND Fisher, Robert

1994 11.11557 Temporal and spatial variations of PM₁₀ aerosol in the Imperial Valley/Mexicali air quality study. *In: Proceedings, 87th Annual Meeting of the Air and Waste Management Association, Volume 7*, Paper 94-TA195.02P, 17 pp.

Luckenbach, Roger A., AND Bury, R. Bruce

1983 11.10401 Effects of off-road vehicles on the biota of the Algodones Dunes, Imperial County, California. *Journal of Applied Ecology*, 20: 265-286.

Lynch, David K.

2019 11.16522 Circular growth patterns in southern California desert plants. *In: Miller, David M. (ed.), Exploring ends of eras in the eastern Mojave Desert : 2019 Desert Symposium field guide and symposium*. [No place]: Desert Symposium, Inc., pp. 118-122. [Southern part of study area includes Salton Sea region.]

Lyons, Donald E.; Lawes, Timothy J.; Patterson, Allison G.; Roby, Daniel D.; Suzuki, Yasuko; AND Loschl, Peter J.

2016 11.9880 Migration and winter movements of Pacific Flyway Caspian terns [ABSTRACT]. *In: Bachman, David, Starr, Miranda, and Karnovsky, Nina (compilers), Pacific Seabird Group 2016, 43rd Annual Meeting, O'ahu, Hawai'i : abstract book*, p. 89. [Includes Salton Sea.]

Lyons, Donald E.; Patterson, Allison G. L.; Tennyson, James; Lawes, Timothy J.; AND Roby, Daniel D.

2018 11.15682 The Salton Sea: Critical migratory stopover habitat for Caspian terns (*Hydroprogne caspia*) in the North American Pacific Flyway. *Waterbirds*, 41(2): 154-165.

M

M., C.

1979 11.5771 Salton Sea—avian cholera outbreak. *Wildlife Journal* (Wildlife Rehabilitation Council, Walnut Creek, California), 2(2) [*sic*, (1)] (Spring): [1].

Ma, Jincai; Ibekwe, A. Mark; Crowley, David E.; AND Yang, Ching-Hong

- 2014 11.10597 Persistence of *Escherichia coli* O157 and non-O157 strains in agricultural soils. *Science of the Total Environment*, 490 (August 15): 822-829. [Yuma, Arizona, and Imperial Valley, California.]

Ma, Jincai; Ibekwe, A. Mark; Leddy, Menu; Yang, Ching-Hong; AND Crowley, David E.

- 2012 11.10265 Assimilable organic carbon (AOC) in soil water extracts using *Vibrio harveyi* BB721 and its implication for microbial biomass. *PLoS One*, 7(5): e28519, doi:10.1371/journal.pone.0028519, 11 pp. [Soil samples from Imperial Valley, California, and Yuma, Arizona.]

Ma, Jincai; Ibekwe, A. Mark; Yang, Ching-Hong; AND Crowley, David E.

- 2016 11.10585 Bacterial diversity and composition in major fresh produce growing soils affected by physiochemical properties and geographic locations. *Science of the Total Environment*, 563/564 (September): 199-209. [Yuma, Arizona, and Imperial Valley, California.]

Ma, Jinge; Duan, Hongtao; He, Liyuan; Tiffany, Mary; Cao, Zhigang; Qi, Tianci; Shen, Ming; Biggs, Trent; AND Xu, Xiaofeng

- 2020 11.18838 Spatiotemporal pattern of gypsum blooms in the Salton Sea, California, during 2000-2018. *International Journal of Applied Earth Observation and Geoinformation*, 89: 102090 (<https://doi.org/10.1016/j.jag.2020.102090>), 14 pp. + Supplementary Material online (Table S1, Figures S1-S6).

MacDougal, D. T. [MacDougal, Daniel Trembly]

- 1907 11.5471 Department of Botanical Research, Tucson, Arizona. *Carnegie Institution of Washington, Year Book 5* (for 1906), pp. 119-135. ("Report for the year ending September 30, 1906.") [See "The Vegetation of the Salton Basin", pp. 119-121, Plates 10, 11.]
- 1908 11.7721 Department of Botanical Research. *Carnegie Institution of Washington, Year Book 6* (for 1907), pp. 57-68, Plates 2-5. [See "The Advance and Recession of Vegetation in the Depressed Basins of the Colorado Delta", pp. 57-59, Plates 2-4.]
- 1908 11.1237 A voyage below sea-level on the Salton Sea. *Outing*, 51(5) (February): 592-601.
- 1908 11.16804 Problems of the desert. *The Plant World* (Baltimore, Maryland), 11(2) (February): 28-39. ("Given before the Washington Hcademy [*sic*] of Sciences, Jan. 7, 1908.") [Features Salton Sea area.]
- 1914 11.1970 Preface. *In*: MacDougal, D. T., *et al.*, The Salton Sea: A study of the geography, the geology, the floristics, and the ecology of a desert basin. *Carnegie Institution of Washington, Publication 193*, pp. iii-iv.
- 1914 11.1971 Movements of vegetation due to submersion and desiccation of land areas in the Salton Sink. *In*: MacDougal, D. T., *et al.*, The Salton Sea: A study of the geography, the geology, the floristics, and the ecology of a desert basin. *Carnegie Institution of Washington, Publication 193*, pp. 115-171, Plates 15-32.

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

- 1914 11.493 General discussion. *In*: MacDougal, D. T., *et al.*, The Salton Sea: A study of the geography, the geology, the floristics, and the ecology of a desert basin. *Carnegie Institution of Washington, Publication 193*, pp. 173-182.
- 1917 11.494 A decade of the Salton Sea. *Geographical Review*, 3(6) (June): 457-473.
- 1925 11.8528 A cycle of the salton sea. *In*: Festschrift Carl Schröter. *Geobotanischen Institutes Rübel in Zürich, Veröffentlichungen*, 3: 354-363. [Capitalization in article title, thus.]

MacDougal, D. T., AND Collaborators

- 1914 11.495 The Salton Sea: A study of the geography, the geology, the floristics, and the ecology of a desert basin. *Carnegie Institution of Washington, Publication 193*, 182 pp., 32 plates. ("Press of J. B. Lippincott Company, Philadelphia".) [Author byline, thus.] [Stamp on title-page verso: "Copies of this Book were first issued JUN 30 1914".]

Macias Duarte, Alberto, AND Panjabi, Arvind

- 2010 *11.12941* *Status of the mountain plover (Charadrius montanus) in Mexico : a special report submitted to the U.S. Fish and Wildlife Service.* Brighton, Colorado: Rocky Mountain Bird Observatory, 17 pp. (Technical Report I-MOUP-USFWS-10-01.) [See p. 3, notes with regard to Mexicali Valley, Baja California, and to Bahía Adair, Sonora.]

Mack, S. M.; Bein, K.; Andrews, T.; AND Pinkerton, K. E.

- 2018 11.15147 Health effects of airborne particulate matter near the Salton Sea: A community-based exploratory project in the Imperial Valley, CA [ABSTRACT]. *American Journal of Respiratory and Critical Care Medicine*, 197 (Online Abstracts Issue): A1919. (American Thoracic Society, 2018 International Conference, San Diego.)

Mackay, Mark A.; Norton, Raymond S.; AND Borowitzka, Lesley J.

- 1984 11.16931 Organic osmoregulatory solutes in cyanobacteria. *Journal of General Microbiology*, 130: 2177-2191. [Includes strains "not directly isolated from a marine source", which include "Salton Sea (*Synechocystis* N167)".]

MacKenzie, Arnold J.

- 1972 11.18901 Soil, water cropping management for successful agriculture in Imperial Valley. *In*: *Proceedings of national conference on Managing Irrigated Agriculture to Improve Water Quality : sponsored by U.S. Environmental Protection Agency and Colorado State University, May 16-18, 1972.* Washington, D.C.: Graphics Management Corporation, pp. 41-45.

Madon, Mino B.; Workman, Eric B.; Krone, Lawrence J.; AND Magy, Harvey I.

- 1974 11.6908 Occurrence of arborviruses in mosquitoes collected in Imperial and Riverside Counties, California 1972. *Society of Vector Ecologists, Bulletin*, 1: 14-21.

Madrigal, Daniel; Claustro, Mariana; Wong, Michelle; Bejarano, Esther; Olmedo, Luis; AND English, Paul

- 2020 11.17648 Developing youth environmental health literacy and civic leadership through community air monitoring in Imperial County, California. *International Journal of Environmental Research and Public Health* (MDPI: Multidisciplinary Digital Publishing Institute, Basel, Switzerland), 17(1537), doi:10.3390/ijerph17051537, 12 pp.
-

Mahoney, Sheila A., AND Jehl, Joseph R., Jr.

- 1985 11.7502 Avoidance of salt-loading by a diving bird at a hypersaline and alkaline lake: Eared grebe. *The Condor*, 87: 389-397. [Mono Lake, California; but includes Salton Sea.]
-

Mandel, Jennifer R.; Milton, Ethan F.; Donovan, Lisa A.; Knapp, Steven J.; AND Burke, John M.

- 2013 11.13118 Genetic diversity and population structure in the rare Algodones sunflower (*Helianthus niveus* ssp. *tephrodes*). *Conservation Genetics*, 14: 31-40.
-

Mao, Shuxue; Xu, Rui; Li, Zhe; AND Li, Yunfei

- 2011 11.5683 Global stability of an eco-epidemiological model with time delay and saturation incidence. *Discrete Dynamics in Nature and Society*, doi:10.1155/2011/730783, 22 pp. [Includes Salton Sea.]
-

Marin, Maribel

- 1989 11.5220 *Export vegetable production in the Mexicali Valley: A case of unequal development along the Mexican-U.S. border.* Master's thesis, Massachusetts Institute of Technology, 81 pp.
-

Marks, John Brady

- 1950 11.2720 Vegetation and soil relations in the lower Colorado Desert. *Ecology*, 31(2) (April): 176-193. [Includes Salton Sea region.]
-

Márquez Hernández, C.; Santana Espinoza, J. F.; González Zamora, A.; Santana Espinoza, S.; AND Alba, A. J. A.

- 2014 11.11923 Plantas arvenses presentes en suelos del Valle de Mexicali en el cultivo de algodón transgénico. *In*: XXXVIII Congreso de la SMCS, AC : "Suelo sano para la seguridad alimentaria y mejor calidad de vida" : la Paz, B.C.S., México—24 al 29 de noviembre de 2013. Memorias en extenso : Volumen I. *Sociedad Mexicana de la Ciencia del Suelo, Suplemento Especial 1, Volumen I*, pp. 190-194. [In Spanish.]

- 2014 11.11926 Plantas arvenses presentes en suelos del Valle de Mexicali y región de San Luis Río Colorado en el cultivo de algodón transgénico. *In*: XXXVIII Congreso de la SMCS, AC : "Suelo sano para la seguridad alimentaria y mejor calidad de vida" : la Paz, B.C.S., México—24 al 29 de noviembre de 2013. Memorias en extenso : Volumen I. *Sociedad Mexicana de la Ciencia del Suelo, Suplemento Especial 1, Volumen I*, pp. 317-321. [In Spanish.]

Marsh, Paul C., AND Stinemetz, Carolyn R.

- 1983 11.3328 Benthic invertebrates of the earthen Coachella Canal, California. *California Fish and Game*, 69(2): 77-83.

Marshall, David B.

- 1955 11.17549 Waterfowl management in the Pacific Flyway. *American Biology Teacher*, 17(6) (October): 191-196. [Includes Salton Sea, Imperial, and Havasu wildlife refuges.]

Marshall, John R.

- 2017 11.13080 Why emergency physicians should care about the Salton Sea. *Western Journal of Emergency Medicine*, 18(6) (October): 1008-1009. [Editorial.] [Airborne particulates and pediatric asthma.]

Marti Cardona, Belen; Steissberg, T. E.; Schladow, S. Geoffrey; AND Hook, Simon J.

- 2008 11.2591 Relating fish kills to upwellings and wind patterns in the Salton Sea. *In*: Hurlbert, Stuart H. (ed.), Salton Sea Centennial Symposium, Part 2. Proceedings of a symposium celebrating a century of symbiosis among agriculture, wildlife and people, 1905-2005, held in San Diego, California, USA, March 2005. *Hydrobiologia*, 604(1) (June): 85-95.

Martin, Barbara A., AND Saiki, Michael K.

- 2005 11.12343 Relation of desert pupfish abundance to selected environmental variables in natural and manmade habitats in the Salton Sea basin. *Environmental Biology of Fishes*, 73(1): 97-107.
- 2009 11.8251 Trophic relationships of small nonnative fishes in a natural creek and several agricultural drains flowing into the Salton Sea, and their potential effects on the endangered desert pupfish. *Southwestern Naturalist*, 54(2): 156-165.

Martin, J. G., AND White, G. C.

- 1917 11.12170 Handling and marketing Durango cotton in the Imperial Valley. *U.S. Department of Agriculture, Bulletin 458*, 22 pp.

Martin, Terence

- 2002 11.9642 Imperial Irrigation District water conservation and transfer project, Draft Habitat Conservation Plan, California. *Federal Register*, 67(17) (January 25): 3732-3733.
-

Martínez, Eluid L.

- 2000 11.1934 Salton Sea Restoration Project, Riverside and Imperial Counties, California. *Federal Register*, 65(32) (February 16): 7889.
-

Martínez Barreras, Adalberto, AND Camacho Casas, Miguel A.

- 2003 11.16216 *Cachanilla F2000 y Río Colorado C2000*, nuevas variedades de trigo harinero y trigo duro para Baja California y norte de Sonora. *México, Instituto Nacional de Investigaciones Forestales, Agrícolas y Pecuarias, Centro de Investigación Regional del Noroeste, Campo Experimental Valle de Mexicali, Folleto Técnico 11*, 19 pp. [In Spanish.]

Martínez Barreras, Adalberto, AND López Lugo, Francisco

- 2002 11.8865 Guía para producir trigo en plano en los valles de Mexicali, B.C. y San Luis Río Colorado, Son. *México, Instituto Nacional de Investigaciones Forestales, Agrícolas y Pecuarias, Centro de Investigación Regional del Noroeste, Campo Experimental Valle de Mexicali, Folleto para Productores 38*, 24 pp. [In Spanish.]
-

Martínez Carrillo, José Luis

- 1982 11.8857 *Interrelationships between beneficial arthropods and Heliothis virescens (F.) on cotton in the Imperial Valley, including dosage-mortality studies in H. virescens and Geocoris punctipes (Say)*. Doctoral dissertation, University of California at Riverside, 177 pp.

Martínez Carrillo, José Luis, AND Guadalupe Romero, Dinora

- 2003 11.11056 Resistance monitoring program for transgenic cotton in *Heliothis virescens* from Mexico. *In: Trabalhos do IV Congresso Brasileiro do Algodão : Algodão: um mercado em evolução: anais*. Campina Grande: Embrapa Algodão; and [Goiania]: Fundação GO, 4 pp. [Colony sites include Mexicali, Baja California.]

Martínez Carrillo, José Luis, AND Reynolds, H. T.

- 1983 11.14901 Dosage-mortality studies with pyrethroids and other insecticides on the tobacco budworm (Lepidoptera: Noctuidae) from the Imperial Valley, California. *Journal of Economic Entomology*, 76(5) (October): 983-986.
-

Martínez Morales, Citali; Escobosa García, María Isabel; Núñez Ramírez, Fidel; Cárdenas Salazar, Víctor; Román Calleros, Jesús; Avilés Marín, Mónica; AND Soto Ortiz, Roberto

- 2017 11.14958 Efectividad biológica del lixiviado de lombriz en la producción [sic] de nopal (*Opuntia ficus-indica*), en el Valle de Mexicali. *In: XX Congreso Internacional en Ciencias Agrícolas : Paradigmas del Agua e Inocuidad Alimentaria : 26 y 27 de octubre : Sede, Calafia Hotel y Centro de Convenciones : Mexicali, Baja California, octubre de 2017 : "Por la realización plena del hombre"*. [No place]: Universidad Autónoma de Baja California, Instituto de Ciencias Agrícolas, pp. 610-615. [In Spanish.]
-

Martínez Varela, Kenneth Jharym; Ceceña Durán, Carlos; González Mendoza, Daniel; AND Grimaldo Juárez, Onécimo

- 2015 11.9778 *Control de la marchitez Fusarium oxisporum f.sp. medicaginis en alfalfa (Medicago sativa L.) en el Valle de Mexicali, Baja California.* [No place]: OmniaScience (Omnia Publisher SL), <http://dx.doi.org/10.3926/oms.275>, 51 pp. (Open Monographs.) [In Spanish.]
-

Mary, Nathalie [Flouhr, C., AND Mary, N.]

- 2010 11.11338 *Étude du caractere invasif de quelques espèces animales et vegetales introduites dans les milieux dulçaquicoles en Nouvelle Calédonie. Partie 1: Eichhornia crassipes (Mart.) Solms : Partie 2: Hydrilla verticillata (L.F.) Royle : Partie 3: Melanoides tuberculata (Muller, 1774) : Partie 4: Trachemys scripta elegans (Seidel, 2002) : Partie 5: Oreochromis mossambicus (Peters, 1852) : Partie 6: Micropterus salmoides (Lacepede, 1820) : No 2007 IB 02 : Septembre 2010—Rapport final B-1.* Magenta, Nouvelle Calédonie: Hytec, for Nouvelle Calédonie, Province Nord, Direction du Développement Économique et de l'Environnement, Service Environnement; and Nouvelle Calédonie, Province Sud, Direction de l'Environnement, Service des Milieux Terrestres, SEPARATELY PAGINATED SECTIONS [428 pp. total]. (Hytec, Rapport n° 2007/IB 02. Espèces envahissantes des milieux d'eau douce, rapport final B_1.) (Conv. n° 65/2007 du 27/06/07 & 138-07/DENV du 11/05/07.) [Cover sheet includes the logos for Hytec and for ETHYCO, Étude Hydrosystèmes Continentaux.] [Salton Sea noted in *Partie 5*, pp. 248, 268, 275, 276, 279.] [NOTE: Inside front cover provides an ambiguous suggested citation as "Hytec, Mary N., 2010". The cover sheet and cover sheets for each part indicate "C. Flouhr" and "N. Mary" (both of whom are affiliates of Hytec, as ascertained from the text). Running footers throughout indicate only "Nathalie MARY" and "Hytec".] [In French.]
-

Mason, Silas C.

- 1915 11.9802 The date in California. *California's Magazine* (San Francisco), 1(1) (July): 470-476. [Imperial Valley.]
-

Massey, Barbara W., AND Zembal, Richard

- 2002 11.2539 *Guide to birds of the Salton Sea.* Tucson: Arizona-Sonora Desert Museum Press, 300 pp.
-

Matsuda, Katsura

- 2006 11.5939 *Comparison of the barnacle, Balanus amphitrite, in different environments.* Master's thesis, Loma Linda University, 109 pp. [Salton Sea and San Diego Bay.]
-

Matsui, Margaret L.

- 1981 11.16318 *The effects of introduced teleost species on social behavior of Cyprinodon macularius californiensis.* Master's thesis, Occidental College, Glendale, California, 61 pp.
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Matsui, Margaret L.; Bond, A. B.; Jordan, G.; Moore, R.; Garrahan, P.; Iwanaga, K.; AND Williams, S.

- 1991 11.2185 *Abundance and distribution of the ichthyoplankton in the Salton Sea, California in relation to water quality. Final Report. Federal Aid project F-51-R, Study No. 3.* Sacramento: California Department of Fish and Game, 40 pp.

Matsui, Margaret L.; Hose, Jo Ellen; Garrahan, Peter; AND Jordan, Gary A.

- 1992 11.2531 Developmental defects in fish embryos from Salton Sea, California. *Bulletin of Environmental Contamination and Toxicology*, 48(6): 914-920.

Matsui, Margaret L.; Lattin, G. L.; Moore, R.; Mulski, C.; AND Bond, A. B.

- 1991 11.3237 Salinity tolerance of *Anisotremus davidsonii*. Final Report, Federal Aid Project F-51-R, Study No. 2. Sacramento: California Department of Fish and Game. [Laboratory experiments based on fish collected from Salton Sea.]

Maxwell, Dwayne C.

- 1994 11.16076 Game and endangered fish species of the Salton Sea [ABSTRACT]. *In*: Salton Sea Authority, Coachella Valley Water District, Imperial County (California), Imperial Irrigation District, and Riverside County (California) (sponsors), *Salton Sea Symposium, January 13, 1994, Indian Wells, California*. [No imprint], p. [30].

May, Robert Carlyle

- 1972 11.16319 *Effects of temperature and salinity on eggs and early larvae of the sciaenid fish, Bairdiella icistia (Jordan and Gilbert)*. Doctoral dissertation, University of California at San Diego, 281 pp. [Salton Sea.]
- 1975 11.16320 Effects of temperature and salinity on fertilization, embryonic development, and hatching in *Bairdiella icistia* (Pisces: Sciaenidae), and the effect of parental salinity acclimation on embryonic and larval salinity tolerance. *Fishery Bulletin* (U.S. National Oceanic and Atmospheric Administration, National Marine Fisheries Service), 73(1): 1-22. [Salton Sea.]
- 1975 11.2186 The effects of acclimation on the temperature and salinity tolerance of the yolk-sac larvae of *Bairdiella icistia* (Pisces: Sciaenidae). *Fishery Bulletin* (U.S. National Oceanic and Atmospheric Administration, National Marine Fisheries Service), 73(2): 249-255. [Salton Sea.]
- 1976 11.2187 Effects of Salton Sea water on the eggs and larvae of *Bairdiella icistia*. *California Fish and Game*, 62: 119-131.

May, Thomas W.; Walther, Mike J. [Walther, Michael J.]; AND Brumbaugh, William G.

- 2007 11.5314 Selenium concentrations in irrigation drain inflows to the Salton Sea, California, October 2006 and January 2007. *U.S. Geological Survey, Open-File Report 2007-1113*, 18 pp.

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

May, Thomas W.; Walther, Michael J.; Saiki, Michael K.; AND Brumbaugh, William G.

- | | | |
|------|---------|--|
| 2007 | 11.5315 | Total selenium and selenium species in irrigation drain inflows to the Salton Sea, California, April and July 2007. <i>U.S. Geological Survey, Open-File Report 2007-1347</i> , 17 pp. |
| 2008 | 11.5316 | Total selenium and selenium species in irrigation drain inflows to the Salton Sea, California, October 2007 and January 2008. <i>U.S. Geological Survey, Open-File Report 2008-1178</i> , 14 pp. |
| 2009 | 11.5317 | Total selenium and selenium species in irrigation drain inflows to the Salton Sea, California, April and July 2008. <i>U.S. Geological Survey, Open-File Report 2009-1011</i> , 17 pp. |
| 2009 | 11.3825 | Total selenium and selenium species in irrigation drain inflows to the Salton Sea, California, October 2008 and January 2009. <i>U.S. Geological Survey, Open-File Report 2009-1123</i> , 14 pp. |
| 2009 | 11.5318 | Total selenium and selenium species in irrigation drain inflows to the Salton Sea, California, April 2009. <i>U.S. Geological Survey, Open-File Report 2009-1230</i> , 10 pp. |
-

Mayberry, Keith S.

- | | | |
|------|-----------------|--|
| 1973 | <u>11.15674</u> | Alfalfa fertilizer practices in the lower Colorado Desert. <i>In: 3rd California and Arizona Low Desert Alfalfa Symposium, El Centro, California, 16-17 January 1973.</i> Davis, California: University of California at Davis, pp. 14-15. |
|------|-----------------|--|
-

Mayhew, Wilbur W.

- | | | |
|------|----------|--|
| 1962 | 11.10419 | <i>Scaphiopus couchi</i> in California's Colorado Desert. <i>Herpetologica</i> , 19(3) (October 17): 153-161. [Spadefoot toad. Regional in perspective, but stemming from observations first made at Glamis, Imperial County.] |
|------|----------|--|
-

Mazzoleni, I., AND Team [Mazzoleni, I.; Ra, P.; Barthakur, A.; Price, S.; Zajfen, V.; Varma, S.; Mehlomakulu, B.; Portillo, H.; Milner, S.; AND Proudian, S.]

- | | | |
|------|----------|---|
| 2008 | 11.11744 | Eco-systematic restoration: a model community at Salton Sea. <i>In: Brevvia, C. A. (ed.), Design and Nature IV : comparing design in nature with science and engineering.</i> Southampton, United Kingdom; and Boston: WIT, pp. 201-211. (Volume: <i>WIT Transactions on Ecology and the Environment, Volume 114.</i>) |
|------|----------|---|
-

McAdie, Alexander G.

- | | | |
|------|---------|--|
| 1903 | 11.7583 | Climatology of California. <i>U.S. Weather Bureau, Bulletin 50</i> , 270 pp., 12 plates. |
|------|---------|--|
-

McBroom, Mark

- | | | |
|------|-----------------|--|
| 2012 | <u>11.11957</u> | The 21st century farmer; we face challenges—and opportunities—today that our predecessors couldn't imagine. <i>Abundant Opportunities</i> (Imperial Valley Economic Development Corporation, El Centro, California), (January): 8. |
|------|-----------------|--|
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

McCabe, Tom

- 2010 11.1931 Sonny Bono Salton Sea National Wildlife Refuge Complex (Sonny Bono Salton Sea National Wildlife Refuge and Coachella Valley National Wildlife Refuge), Imperial and Riverside Counties, CA. *Federal Register*, 75(176) (September 13): 55600-55601.
-

McCall, J. S. J.

- 1908 11.10367 Notes on the present position of cotton cultivation in the United States. *Imperial Institute, Bulletin* (London), 6(4): 404-417. [With brief editorial introduction.] [Yuma and Imperial Valley areas, see pp. 414-415.]
-

McCarthy, Michael S., AND Marsh, Paul C.

- 1982 11.11653 Age and growth of channel catfish in the Coachella Canal, California. *Arizona-Nevada Academy of Science, Journal*, 17(2/3): 54-56.
-

McCaskie, Guy

- 1970 11.2188 Shorebird and waterbird use of the Salton Sea. *California Fish and Game*, 56: 87-95.
- 1970 11.19123 The American redstart in California. *California Birds*, 1(2): 41-46. [Includes Salton Sea and Lower Colorado River valley.]
- 1970 11.5493 The occurrences of four species of Pelecaniformes in the southwestern United States. *California Birds*, 1(4): 117-142.
- 1973 11.2189 The nesting season. Southern Pacific Coast region. *American Birds*, 27: 917-920.
- 1974 11.2190 The nesting season. Southern Pacific Coast region. *American Birds*, 28: 948-951.

McCaskie, Guy, AND Suffel, S.

- 1971 11.2191 Black Skimmers at the Salton Sea, California. *California Birds*, 2: 69-71.

McCaskie, Guy; Liston, S.; AND Rapley, W. A.

- 1974 11.2192 First nesting of black skimmers in California. *The Condor*, 76: 337-338.
-

McCaull, John

- 1999 11.11309 Soluciones para el Mar Salton [ABSTRACT]. *From:* Panel de Discusión #4—Respuesta a los Reportes de Grupos de Enfoque [SECTION]. *In:* *Las actas del taller : aspectos del agua en la región fronteriza de la cuenca del Río Colorado : Araiza Inn Mexicali, Baja California, 18 y 19 de Noviembre, 1999 : presentado por CREAS, CECARENA-ITESM-Guaymas, Defenders of Wildlife, National Audubon Society, Pacific Institute for Studies in Development, Environment, and Security, y Pronatura-Sonora.* Oakland, California: Pacific Institute for Studies in Development, Environment and Security, p. 26. [Salton Sea.] [In Spanish.]
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

McClendon, E. L.

- 1968 11.16346 Evaluation of proposed introduction of bagre into the Salton Sea. *California Department of Fish and Game, Inland Fisheries Administrative Report 68-12*, 4 pp. [Catfish.]
-

McClurg, Sue

- 1995 11.8555 Salts; old dilemma, new solutions. *Western Water*, (September/October): 4-13. [Includes Imperial Valley.]
- 2006 11.2500 Controlling the salt: Crafting a restoration plan for the Salton Sea. *River Report* (Winter 2006-2007): 1, 4-9, 11.
-

McCreight, James D.

- 2002 11.9592 Powdery mildew race 1 in Imperial Valley, California. *Cucurbit Genetics Cooperative Report*, (25): 20-21.
-

McDonald, Charles C., AND Loeltz, O. J.

- 1976 11.514 Water resources of the lower Colorado River-Salton Sea area as of 1971, Summary report. *U.S. Geological Survey, Professional Paper 486-A*, pp. A1-A34. (Water Resources of Lower Colorado River-Salton Sea Area.)
-

McDonald, David; Korfanta, Nicole M.; AND Lantz, Sarah J.

- 2004 11.11372 *The burrowing owl (Athene cunicularia): a technical conservation assessment*. Laramie, Wyoming: University of Wyoming, Wyoming Cooperative Fish and Wildlife Research Unit, for U.S. Forest Service, Rocky Mountain Region, Species Conservation Project, 75 pp. [Includes Imperial Valley, California.]
-

McFarlane, J. S.

- 1975 11.9590 Naturally occurring hybrids between sugarbeet and *Beta macrocarpa* in the Imperial Valley of California. *American Society of Sugar Beet Technologists, Journal*, 18(3) (April): 245-251.
-

McFarlane, N. L., AND Winright, G. L.

- 1951 11.8579 Desert agriculture. *University of California, Agricultural Extension Service, Circular 176*, 55 pp. [Includes Imperial Valley.]
-

McGregor, Ernest Alexander

- 1916 11.8773 *Bucculatrix thurberiella*, a pest of cotton in the Imperial Valley. *Journal of Economic Entomology*, 9: 505-510, plates 36, 37.

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

- 1919 11.16805 The relationship of irrigation to humidity in a recently reclaimed desert. *The Plant World* (Baltimore, Maryland), 22(2) (February): 45-52. [Imperial Valley, California.]
-

McIntosh, George R.

- 1921 11.7570 Cantaloupe industry of the Imperial Valley, California. *California Fruit News*, 64 (December 31): 55, 59, 63.
-

McLachlan, Argyle

- 1915 11.8876 Community production of Durango cotton in the Imperial Valley. *U.S. Department of Agriculture, Bulletin 324*, 16 pp.
-

McLaren, William M.

- 2015 11.12269 A fishery, a sanctuary, a sink, and a disaster: The often hapless management of California's Salton Sea. *Hastings West-Northwest Journal of Environmental Law and Policy*, 21(2): 141-160.
-

McNaughton, Eugenia

- 1999 11.10225 Can we save the Salton Sea? ¿Podemos salvar el Mar Salton? *CEDO News / Noticias del CEDO* (Intercultural Center for the Study of Deserts and Oceans, Tucson / Centro Intercultural de Estudios de Desiertos y Océanos, Puerto Peñasco, Sonora), 9(1) (Fall): 1, 5-10, 17, 27, 29-30 [English]; 1, 5-10, 17 [Spanish]. [In parallel English and Spanish texts.]
-

McNeill, Shannon E.; Tracy, Diane D.; Halterman, Murrelet D.; AND Stanek, John

- 2010 11.12950 An evaluation of methods for monitoring burrowing owls in the Coachella Valley, California [ABSTRACT]. *In: 35th Annual Meeting of the Western Field Ornithologists, Palm Desert, CA, 14-17 October 2010 : Science Program, 15 and 16 October 2010, Embassy Suites Palm Desert*, pp. [10]-[11].
-

McQuilkin, Geoffrey

- 2003 11.5946 Mono Lake and the landscape of hope. *In: Taleb, Yana Abu, Bromberg, Gidon, Hörmann, Stefan, and Porat, Sagit* (eds.), *Proceedings of the two parallel conferences : The Dead Sea—Between Life and Death : Learning from Other Lakes : October 2002, Ein Bokek, Israel and Amman, Jordan*. [No place]: Friends of the Middle East; Global Nature Fund; and Living Lakes (produced with the financial assistance of the European Community), pp. 10-15. [Salton Sea and Colorado River, see p. 15.] [Volume title from cover.]
-

Means, Thomas H., AND Holmes, J. Garnett

- NO DATE 11.1798 Soil survey around Imperial, Cal. *U.S. Department of Agriculture, Bureau of Soils, Circular 9*, 20 pp. [1902.] [Separate, from *Field Operations of the Bureau of Soils, 1901* (Means and Holmes, 1902, ITEM NO. 11.10332).]
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

- 1902 11.10332 Soil survey around Imperial, California. *In: U.S. Department of Agriculture, Bureau of Soils, Field operations of the Bureau of Soils, 1901.* Washington, D.C.: U.S. Government Printing Office, pp. 587-606.
-

Mearns, A. J.

- 1975 11.16321 *Poeciliopsis gracilis* (Heckel), a newly introduced poeciliid fish in California. *California Fish and Game*, 61: 251-253. [Collected in an irrigation canal near Mecca.]
-

Mearns, Edgar Alexander

- 1895 11.2741 Description of a new heron (*Ardea virescens anthonyi*) from the arid region of the interior of North America. *The Auk*, 12(3) (July): 257-259. [New subspecies, type from Seven Wells, Salton River, California.]
-

Medina, Gerardo E.; Sandoval, Edgar A.; Rentería, Tomás B.; López, Gilberto; De la Mora, Alfonso; AND Pujol, Lourdes C.

- 2008 11.11047 West Nile virus detection by RT-PCR from mosquitoes in a locality of Baja California, Mexico. *Revista Latinoamericana de Microbiología*, 50(3/4) (July/December): 83-86. [Reverse transcription-polymerase chain reaction.] [Mexicali, B.C.]
-

Medina Cervantes, T. S.; Aceves, V. Yaralín; Encinas, F. Rubén; Rodríguez G., Rosario Esmeralda; AND Escobosa G., M. I.

- 2009 11.5917 Transferencia de tecnología a grupos con capacidades diferentes: Una propuesta para el desarrollo humano en el Valle de Mexicali, B.C. *In: Memorias, XII Congreso Internacional en Ciencias Agrícolas, Mexicali, México, 29 y 30 de octubre de 2009.* [No place]: Universidad Autónoma de Baja California, Instituto de Ciencias Agrícolas, pp. 566-569. [In Spanish.]
-

Medina Esparza, J. Jesús, AND Valenzuela Palafox, José Alberto

- 2004 11.8869 El grano de trigo, proteína y panza blanca en el distrito de desarrollo rural 002, Rio Colorado. *México, Instituto Nacional de Investigaciones Forestales, Agrícolas y Pecuarias, Centro de Investigación Regional del Noroeste, Campo Experimental Valle de Mexicali, Folleto para Productores, 44*, 16 pp. [In Spanish.]

Medina Esparza, J. Jesús; Alvarado Padilla, J. Iván; AND Camarillo Pulido, Mario

- 2009 11.5918 Efectividad del uso de *Azospirillum brasilensis* y *Glomus intraradices*, como biofertilizantes en el cultivo de trigo del Valle de Mexicali. 2008-2009. *In: Memorias, XII Congreso Internacional en Ciencias Agrícolas, Mexicali, México, 29 y 30 de octubre de 2009.* [No place]: Universidad Autónoma de Baja California, Instituto de Ciencias Agrícolas, pp. 420-425. [In Spanish.]

Medina Esparza, J. Jesús; Medina Ramírez, Norberto J.; AND Alvarado Padilla, J. Iván

- 2009 11.5919 Validación del greenseeker como herramienta para el diagnostico de la suficiencia del nitrógeno en planta de trigo en el Valle de Mexicali. 2007-2008. *In: Memorias, XII*

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Congreso Internacional en Ciencias Agrícolas, Mexicali, México, 29 y 30 de octubre de 2009. [No place]: Universidad Autónoma de Baja California, Instituto de Ciencias Agrícolas, pp. 554-559. [In Spanish.]

Meghraj, K. C.; Leigh, Larry; Pinto, Cibele Teixeira; AND Kaewmanee, Morakot

2023 11.19192 Method of validating satellite surface reflectance product using empirical line method. *Remote Sensing* (MDPI: Multidisciplinary Digital Publishing Institute, Basel, Switzerland), 15(2240), <https://doi.org/10.2290/rs15092240>, 30 pp. [Absolute surface reflectance models of Algodones Dunes and the Salton Sea.]

Meidav, Mae Z., AND Meidav, H. Tsvi

1977 11.9147 Impact of geothermal energy development on the Heber area, Imperial Valley, California. *In: Geothermal: State of the Art; Geothermal Resources Council 1977 Annual Meeting, May 9-11, 1977, San Diego, California. Geothermal Resources Council, Transactions, 1: 217-219.*

Meinzer, Oscar Edward

1927 11.2028 Plants as indicators of ground water. *U.S. Geological Survey, Water-Supply Paper 577*, 95 pp. [Includes lower Colorado River and Salton Sea regions.]

Melander, Axel Leonard

1952 11.16466 The American species of *Trixoscelidæ*. *New York Entomological Society, Journal*, 60(1) (March): 37-52. [Includes *Trixoscelis plebs*, new species, type localities Travertine Rock, west side of Salton Sea, and India, California (p. 48); *T. sagulata*, new species, type material from localities including Salton Beach, California (p. 49).]

Mellinger, Jean

1995 11.16788 Malformations embryonnaires et larvaires dues à la pollution marine. Mise au point bibliographique. Defects of fish embryos and larvae due to the pollution of sea water. A review. *Ichthyophysiologica Acta* (Société d'Ichthyophysiologie Fondamentale et Appliquée, Lyon), 18: 145-152. [Includes notes of Salton Sea, with reference to Matsui *et al.* (1992, ITEM NO. 11.2531).] [In French, with bilingual title and abstract.]

Mellink, Eric

1995 *11.1107* Status of the muskrat in the Valle de Mexicali and Delta del Río Colorado, México. *California Fish and Game*, 81: 33-38.

Mendelsohn, Mark B.; Boarman, William I.; AND Fisher, Robert N.

2005 11.2437 Diversity patterns in the terrestrial avifauna of the Salton Sea. *In: Ralph, C. John, and Rich, Terrell D. (eds.), Bird conservation and integration in the Americas: Proceedings of the Third International Partners in Flight Conference, 2002 March 20-24, Asilomar, California.* Albany, California: U.S. Forest Service, Pacific Southwest

Research Station. *U.S. Forest Service, General Technical Report PSW-GTR-191*, pp. 617-620.

Mendelsohn, Mark B.; Boarman, William I.; Fisher, Robert N.; AND Hathaway, S. A.

- 2007 11.6828 Diversity of terrestrial avifauna in response to distance from the shoreline of the Salton Sea. *Journal of Arid Environments*, 68(4) (March): 574-587.
-

Mendez Trujillo, Vianey; Carrillo Beltran, Monica; González Mendoza, Daniel; Gutierrez Miceli, Federico; AND Valdez Salas, Benjamin

- 2016 11.12772 Antifungal activity and presence of lipopeptides genes in *Bacillus subtilis* isolated from the rhizosphere of *Pluchea sericea* [ABSTRACT]. *In: Proceedings of the International Agroindustrial Engineering Conference, Volume 1, 2016*. [No imprint], p. 6. [Pertaining to cotton production in Mexicali Valley.]
-

Mendoza, Alberto *see also* Mendoza Domínguez, Alberto

Mendoza, Alberto; García, Marisa R.; AND Pardo, Erik I.

- 2004 11.11526 *Air quality information catalogue for the Mexicali-Imperial Valley border region : draft final report : Mexicali-Imperial Valley Air Quality Modeling and Monitoring Program in support of LASPAU's Border Ozone Reduction and Air Quality Improvement Program*. Monterrey, Nuevo León, México: Instituto Tecnológico y de Estudios Superiores de Monterrey, for LASPAU: Academic and Professional programs for the Americas, Cambridge, Massachusetts, 69 pp. + CD-ROM (containing most of the documents cited in the catalogue). [Catalogue is an annotated bibliography of selected gray-literature and published reports and other resources.] [Latin American Scholarship Program of American Universities, affiliated with Harvard University.]

Mendoza, Alberto; Gutiérrez, Adriana A.; AND Pardo, Erik I.

- 2009 *11.6829* Volatile organic compounds in the downtown area of Mexicali, México during the spring of 2005: analysis of ambient data and source-receptor modeling. *Atmósfera* (Universidad Nacional Autónoma de México), 22(2): 195-217.

Mendoza, Alberto; Pardo, Erik I.; AND Gutiérrez, Adriana A.

- 2010 11.11001 Chemical characterization and preliminary source contribution of fine particulate matter in the Mexicali/Imperial Valley border area. *Air and Waste Management Association, Journal*, 60: 258-270.
-

Mendoza Domínguez, Alberto

- 2006 *11.18407* Modelos de contaminación y dispersión del aire en Mexicali. *In: Quintero Núñez, Margarito (ed.), Contaminación y medio ambiente en Baja California*. Mexicali, Baja California: Universidad Autónoma de Baja California; and México, D.F.: Miguel Ángel Porrúa. [In Spanish.]

Mendoza Domínguez, Alberto; Chandru, Santosh; Hu, Yongtao; Vanoye García, Ana Yael; Morán Romero, Arturo; AND Armistead, Russell

- 2006 11.3629 Modelación de la calidad del aire en el Valle de Mexicali/Imperial [ABSTRACT]. *Geos* (Unión Geofísica Mexicana), 26(1) (October): 9. [In Spanish.]

Mendoza Gómez, Aurelia; Morales Maza, Antonio; Bazante González, Isidro; Vázquez Angulo, Juan Carlos; Escobosa García, María Isabel; AND Pedro Méndez, José Guadalupe

- 2018 11.16960 Evaluación de rendimiento durante la primera cosecha en siete genotipos de chile habanero (*Capsicum chinense* Jacq.) en casa sombra [ABSTRACT]. *Acta Fitogenética* (Sociedad Mexicana de Fitogenética), 5(1) (October): 184. [Presented in XXVII Congreso Nacional y VII Internacional Fitogenética, Colegio de Postgraduados, Campus Montecillo, Montecillo, Texcoco, Estado de México.] [Experiments conducted at Instituto Nacional de Investigaciones Forestales Agrícolas y Pecuarias, Campo Experimental Valle Mexicali, 2018.] [In Spanish.]

Mercado Sotelo, Italia; Ibáñez Huerta, Abel; Álvarez Arteaga, Gustavo; Fuentes Romero, Elizabeth; García Calderón, Norma Eugenia; AND Krasilnikov, Pavel

- 2012 11.15012 Caracterización de la variabilidad espacial de los metales pesados en los suelos del Valle de Mexicali, Baja California, México [ABSTRACT]. *In*: 2012 Reunión I, Unión Geofísica Mexicana, A.C. *Geos* (Unión Geofísica Mexicana), 32(1) (October): 68. [In Spanish.]

Meridian International Research

- 2008 11.5770 *The trouble with lithium 2 : under the microscope*. Martainville, France: Meridian International Research, 54 pp. [Salton Sea, see pp. 28-32, 40.]

Mériel, P. de

- 1901 11.2844 Une curieuse exploitation saline aux États-Unis. *La Nature* (Paris), 29(1) (October 26) (1483): 348. [Salton Sea.] [In French.]

Mertens, Kenneth Neil; Carbonell Moore, M. Consuelo; Pospelova, Vera; Head, Martin J.; Highfield, Andrea; Schroeder, Declan; Gu, Haifeng; Andree, Karl B.; Fernandez, Margarita; Yamaguchi, Aika; Takano, Yoshihito; Matsuoka, Kazumi; Nézan, Elisabeth; Bilien, Gwenael; Okolodkov, Yuri; Koike, Kazuhiko; Hoppenrath, Mona; Pfaff, Maya; Pitcher, Grant; Al-Muftah, Abdulrahman; Rochon, André; Lim, Po Teen; Leaw, Chui Pin; Lim, Zhen Fei; AND Ellegaard, Marianne

- 2018 11.13663 *Pentaplacodinium saltonense* gen. et sp. nov. (Dinophyceae) and its relationship to the cyst-defined genus *Operculodinium* and yessotoxin-producing *Protoceratium reticulatum*. *Harmful Algae*, 71 (January): 57-77. [New genus and new species from Salton Sea.]

Meteyer, Carol U.; Audet, D. J.; Radke, W.; Creekmore, L. H.; AND Duncan, R.

- 2004 11.2566 Investigation of a large-scale eared grebe (*Podiceps nigricollis*) die-off at the Salton Sea, California, in 1992. *In*: Shuford, W. David, and Molina, Kathy C. (eds.), Ecology and conservation of birds of the Salton Sink: An endangered ecosystem. *Studies in Avian Biology*, (27): 141-151.

Metwali, N.; Steins, B. R.; Adamcakova-dodd, A.; Farzan, S. F.; Johnston, J.; Gilliland, F. D.; Avol, E.; AND Thorne, P. S.

- 2018 11.14945 Dust exposome in southeastern shore of the Salton Sea, CA [ABSTRACT]. *In*: American Thoracic Society 2018 International Conference, May 18-23, 2018, San Diego, CA; A105, Dust and Particulate Matter Exposure. *American Journal of Respiratory and Critical Care Medicine*, 197: A2577.

Metzner, Clifton G., Jr.

- 1992 11.9776 Environmental issues of the Mexican-U.S. border region : summary and recommendations of workshop, San Diego, March 26-27, 1992. *San Diego State University, Institute for Regional Studies of the Californias, Border Issues Series, 6*, 17 pp.
- 1992 11.10742 Comments related to U.S.-Mexican Free Trade Agreement and the Border Environmental Agreement. *In*: Ganster, Paul, and Valenciano, Eugenio O. (eds.), *The Mexican-U.S. border region and the Free Trade Agreement*. San Diego: San Diego State University, Institute for Regional Studies of the Californias, pp. 69-71.
- 1992 11.12786 Comentarios relacionados con el Tratado de Libre Comercio entre Estados Unidos y Mexico y el Tratado del Medio Ambiente Fronterizo. *In*: Valenciano, Eugenio O., and Ganster, Paul (compilers), "*La Integracion Fronteriza en los Acuerdos de Libre Comercio*": *Memoria del workshop: "El Acuerdo de Libre Comercio Mexico-Estados Unidos y repercusiones en la frontera"*. Buenos Aires: Banco Interamericano de Desarrollo, Instituto para la Integracion de America Latina, pp. 201-206. (BID/INTAL/DEP 460. Publicación N° 393.) [Includes brief remarks on Colorado River, New River, Mexicali Valley, and Imperial Valley.] [In Spanish.]

Mexicali (Municipio de), Baja California

- 2011 *11.5762* *Atlas de riesgos del Municipio de Mexicali, B.C.* [Mexicali, Baja California]: [Municipio de Mexicali], 304, [2] pp., 47 maps. (Número de obra: 020021ME042; Número de expediente: Programa Habitat 2010; Consultor: Universidad Autónoma de Baja California, Instituto de Investigaciones Sociales.) [Final version.] [In Spanish.]

México, Secretaría de Agricultura, Ganadería, Desarrollo Rural, Pesca y Alimentación; Baja California (Gobierno del Estado); AND Baja California, Secretaría de Fomento Agropecuario de Baja California

- 2012 *11.12881* *Proyecto estratégico para la recuperación de la capacidad productiva de suelos de uso agrícola del valle de Mexicali, Baja California (PRECAPS 2012)*. Mexicali, Baja California: México, Secretaría de Agricultura, Ganadería, Desarrollo Rural, Pesca y Alimentación; Baja California (Gobierno del Estado); and Baja California, Secretaría de Fomento Agropecuario de Baja California, 35 pp. [In Spanish.]

México, Secretaría de Agricultura, Ganadería, Desarrollo Rural, Pesca y Alimentación. Instituto Nacional de Investigaciones Forestales, Agrícolas y Pecuarias

- 2010 11.14775 *Guía técnica para el área de influencia del Campo Experimental Valle de Mexico.* Mexicali, Baja California: Centro de Investigación Regional del Noreste, Campo Experimental Valle de Mexicali, 150 pp. (*Campo Experimental Valle de Mexicali, Guía Técnica*, 1.) [In Spanish.]
- 2013 11.13772 *Cártamo en los valles de Mexicali, B.C. y San Luis Río Colorado, Son. Campo Experimental Valle de Mexicali, Desplegable para Productores*, (55), folded brochure. [Also includes the logo of Produce Fundación.] [In Spanish.]

México, Secretaría de Agricultura, Ganadería, Desarrollo Rural, Pesca y Alimentación. Sistema Nacional de Recursos Genéticos, Subsistema Nacional de Recursos Genéticos Microbianos

- 2010 11.6028 *Recursos genéticos microbianos de México : diagnóstico nacional.* Montecillo, Estado de México: Colegio de Postgraduados, 161 pp. [Includes Mexicali Valley area.] [In Spanish.]

México, Secretaría de Agricultura y Desarrollo Rural. Instituto Nacional de Investigaciones Forestales, Agrícolas y Pecuarias. Centro de Investigación Regional de Noroeste, Campo Experimental Valle de Mexicali

- 2012 11.16992 *Algodón: Avances de investigación en calendarios de riego para el Valle de Mexicali, B.C. Campo Experimental Valle de Mexicali, Desplegable para Productores*, (45), folded brochure. [In Spanish.]

México, Secretaría de Agropecuario, Dirección de Planeación Sectorial y Seguimiento a la Inversión Pública

- _____ 11.16990 *Boletín Informativo de Precios de Servicios y Agroinsumos en el Valle de Mexicali.* Ejido Sinaloa, Baja California: Centro de Inteligencia Comercial. [Semi-monthly serial.] [In Spanish.]

México, Secretaría de Desarrollo Social

- 1993 11.14769 Decreto por el que se declara área natural protegida con el carácter de Reserva de la Biosfera, la región conocida como Alto Golfo de California y Delta del Río Colorado, ubicada en aguas del Golfo de California y los municipios de Mexicali, B.C., de Puerto Peñasco y San Luis Río Colorado, Son. *Gaceta Ecológica* (México, Secretaría de Desarrollo Social), 5(24) (August): 7-10. [In Spanish.]

México, Secretaría de Medio Ambiente y Recursos Naturales; AND California, Agencia de Protección Ambiental

- 2018 11.16563 (COMPILERS, EDS.) *Memorándum de Entendimiento México-California sobre cambio climático y medio ambiente : 2014-2018 reporte de síntesis.* [No place]: México, Secretaría de Medio Ambiente y Recursos Naturales, and California, Agencia de

Protección Ambiental, 26 pp. [For English ed. see "California Environmental Protection Agency, and Mexico, Ministry of Environment and Natural Resources" (ITEM NO. 11.16562).] [In Spanish.]

México, Secretaría de Medio Ambiente y Recursos Naturales, Instituto Nacional de Ecología

- 2011 11.11495 *Estudio de caso de la contaminación en la cuenca atmosférica Mexicali-Imperial Valley : Convenio No. INE/PS-028/2011 : informe final.* [No place]: Instituto Nacional de Ecología, for Molina Center for Energy and the Environment (MCE2), 98 pp. ("Este documento corresponde al Informe Final entregado por la Fundación México-Estados Unidos para la Ciencia (FUMEC) hacia el Instituto Nacional de Ecología . . .") [In Spanish.]

México-Estados Unidos, Comisión Internacional de Límites y Aguas, Sección Mexicana²

- 2013 *11.18251* Reunión del Comité Técnico Binacional para el Saneamiento de Mexicali. *Noti CILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 2013(2) (February): 4. [In Spanish.]
- 2013 *11.18265* Recorrido por Las Arenitas, Río Nuevo y PTAR Zaragoza con representantes del Colorado River Water Quality Control Board (CRWQCB) y San Diego Union Tribune. *Noti CILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 2013(12) (December): 6. [Plantas de tratamiento de aguas residuales, Comisión Estatal de Servicios Públicos de Mexicali.] [In Spanish.]
- 2014 *11.18267* Reunión del Comité Técnico Binacional para el Saneamiento de Mexicali. *Noti CILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 2014(2) (February): 5. [In Spanish.]
- 2014 *11.18273* Recorrido de inspección sanitaria y reunión del comité técnico binacional para el saneamiento de Mexicali, B.C. *Noti CILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 2014(4) (April): 8. [In Spanish.]
- 2014 *11.18279* 1a. Reunión de trabajo del Proyecto "Campaña Comunitaria de Saneamiento Ecológico en Mexicali Etapa Dren Internacional". *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 2014(10) (October): 6. [In Spanish.]
- 2015 *11.18280* Reunión sobre el Proyecto "Campaña Comunitaria de Saneamiento Ecológico en Mexicali, Etapa Dren Internacional". *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 6(1) (January): 3. [In Spanish.]
- 2015 *11.18281* Reunión del Comité Técnico Binacional para el Saneamiento de Mexicali. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 6(1) (January): 6. [In Spanish.]
- 2015 *11.18283* Audiencia Pública del Comité de Seguridad Ambiental y Materiales Tóxicos de la Asamblea Legislativa del Estado de California para la restauración del Río Nuevo.

² The numerous citations from the newsletter, *Noti CILA* (and *NotiCILA*), were taken from online postings of issues beginning with January 2013, as posted on the CILA website, <http://www.cila.gob.mx/>. All items are brief, and capitalizations and use of diacritical marks are as printed. Earlier issues have not been seen.

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

- NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 6(3) (March): 6. [Meeting in Calexico, California.] [In Spanish.]
- 2015 11.18284 Recorrido al Río Nuevo y sus tributarios, y Reunión del Comité Técnico Binacional para el Saneamiento de Mexicali. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 6(4) (April): 4. [In Spanish.]
- 2015 11.18287 Primera Reunión de la Comisión de Ecología del Comité de Planeación para el Desarrollo Municipal de Mexicali (COPLADEMM). *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 6(4) (April): 6. [In Spanish.]
- 2015 11.18288 Reunión del Comité Técnico Binacional para el Saneamiento de Mexicali. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 6(5) (May): 7. [In Spanish.]
- 2015 11.18289 Reunión y Recorrido por la Segunda Jornada de Limpieza del Dren Internacional sobre el proyecto "Campaña Comunitaria de Saneamiento Ecológico en Mexicali Etapa: Dren Internacional". *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 6(6) (June): 3. [In Spanish.]
- 2015 11.18290 Recorrido al Río Nuevo y sus tributarios y a la Infraestructura para el Saneamiento de Mexicali y reunión del Comité Técnico Binacional. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 6(7) (July): 4. [In Spanish.]
- 2015 11.18291 Quinta reunión del proyecto "Campaña Comunitaria de Saneamiento Ecológico en Mexicali Etapa Dren Internacional". *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 6(8) (August): 5. [In Spanish.]
- 2015 11.18294 Inicio de reforestación del "Parque Comunitario y Tercer Jornada de Limpieza del Dren Internacional". *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 6(9) (September): 4. [Mexicali, Baja California.] [In Spanish.]
- 2015 11.18295 Recorrido al Río Nuevo y sus tributarios y a la Infraestructura para el Saneamiento de Mexicali. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 6(9) (September): 6. [Mexicali, Baja California.] [In Spanish.]
- 2015 11.18298 Recorrido Binacional al Río Nuevo y sus tributarios, y a la infraestructura para el saneamiento de Mexicali, a cargo de la CESP. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 6(12) (December): 4. [Comisión Estatal de Servicios Públicos de Mexicali.] [In Spanish.]
- 2015 11.18299 Reunión del Comité Técnica Binacional para el saneamiento de Mexicali. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 6(12) (December): 4. [In Spanish.]
- 2015 11.18300 Reunión cierre del proyecto "Campaña Comunitaria de Saneamiento Ecológico en Mexicali-Etapa Dren Internacional". *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 6(12) (December): 6. [In Spanish.]
- 2016 11.18301 Recorrido binacional al Río Nuevo y sus tributarios en la zona urbana, así como a la infraestructura de alcantarillado y saneamiento de la ciudad. *NotiCILA* (Comisión

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

- Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 7(2) (February): 6. [Mexicali, Baja California.] **[In Spanish.]**
- 2016 ***11.18302*** Reunión del Comité Técnico Binacional para el Saneamiento de Mexicali. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 7(2) (February): 6. **[In Spanish.]**
- 2016 ***11.18304*** Recorrido binacional al Río Nuevo y sus tributarios en la zona urbana de Mexicali. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 7(4) (April): 5. **[In Spanish.]**
- 2016 ***11.18305*** Reunión del Comité Técnico Binacional para el saneamiento de Mexicali (CTB). *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 7(4) (April): 5. **[In Spanish.]**
- 2016 ***11.18306*** Reunión sobre la segunda fase del Proyecto de Saneamiento de Drenes "Alianza Comunitaria e Institucional para el Saneamiento Ambiental de Drenes de Mexicali". *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 7(5) (May): 1. **[In Spanish.]**
- 2016 ***11.18307*** Recorrido con la Alianza Comunitaria e Institucional para el Saneamiento Ambiental de los Drenes de Mexicali. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 7(5) (May): 2. **[In Spanish.]**
- 2016 ***11.18308*** Primer mesa de trabajo del proyecto "Fase II: Alianza Comunitaria e Institucional para el Saneamiento Ambiental de Drenes de Mexicali". *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 7(6) (June): 5. **[In Spanish.]**
- 2016 ***11.18309*** Reunión del Comité Técnico Binacional para el Saneamiento de Mexicali. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 7(6) (June): 5. **[In Spanish.]**
- 2016 ***11.18310*** Ceremonia de arranque del proyecto "Fase II: Alianza Comunitaria e Institucional para el Saneamiento Ambiental de Drenes de Mexicali". *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 7(6) (June): 6. **[In Spanish.]**
- 2016 ***11.18311*** Recorrido de inspección sanitaria al Río Nuevo y Reunión del Comité Técnico Binacional para el Saneamiento de Mexicali. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 7(8) (August): 3. **[In Spanish.]**
- 2016 ***11.18312*** Reunión con la Comisión de Ecología del Comité de Planeación para el Desarrollo Municipal de Mexicali (COPLADEMM). *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 7(8) (August): 3. **[In Spanish.]**
- 2016 ***11.18313*** Segunda reunión de trabajo para el proyecto "Alianza comunitaria e institucional para el saneamiento ambiental de drenes de Mexicali[". *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 7(9) (September): 7. **[In Spanish.]**
- 2016 ***11.18314*** Evento "Mexicali Fluye" y rueda de prensa Sonoran Institute, COCEF, EPA, y CalEPA. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 7(9) (September): 8. [Comisión de Cooperación Ecológica

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

- Fronteriza. U.S. Environmental Protection Agency. California Environmental Protection Agency.] [In Spanish.]
- 2016 *11.18315* Recorrido al Río Nuevo y sus tributarios y reunión del Comité Técnico Binacional para el Saneamiento de Mexicali. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 7(10) (October): 2. [In Spanish.]
- 2016 *11.18317* Reunión de la Comisión de Ecología [sic] del Comité de Planeación para el Desarrollo de Mexicali, B.C. (COPLADEMM). *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 7(10) (October): 6. [In Spanish.]
- 2017 *11.18320* Día Mundial de los Humedales. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 8(2) (February): 5. [Mexicali, Baja California.] [In Spanish.]
- 2017 *11.18322* Recorrido al Río Nuevo y Reunión del Comité Técnico Binacional para el Saneamiento de Mexicali. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 8(3) (March): 5. [In Spanish.]
- 2017 *11.18323* Recorrido y Reunión del Comité Técnico Binacional para el Saneamiento de Mexicali. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 8(5) (May): 7. [In Spanish.]
- 2017 *11.18325* Reunión del Comité Técnico Binacional para el Saneamiento de Mexicali. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 8(7) (July): 4. [In Spanish.]
- 2017 *11.18326* 1ra. Reunión de Coordinación para el Saneamiento Integral de Mexicali. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 8(7) (July): 4. [In Spanish.]
- 2017 *11.18327* Reunión de la Mesa 10 "Monitoreo, investigación y análisis de riesgo: Panorama epidemiológico de temperatura de calor," IMIP Mexicali. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 8(8) (August): 4. [Instituto Municipal de Investigación y Planeación Urbana de Mexicali.] [In Spanish.]
- 2017 *11.18328* Reunión de los Comisionados sobre el saneamiento fronterizo en Tijuana y Mexicali, B.C.[.] *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 8(10) (October): 1. [In Spanish.]
- 2017 *11.18331* Reunión del Comité Técnico para el Saneamiento de Mexicali. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 8(11) (November): 5. [In Spanish.]
- 2018 *11.18335* La CILA en el evento "Día Mundial de los Humedales". *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 9(2) (February): 3. [Mexicali, Baja California.] [In Spanish.]
- 2018 *11.18336* Reunión y recorrido del Comité Técnico Binacional para el Saneamiento de Mexicali. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 9(2) (February): 3. [In Spanish.]

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

- 2018 *11.18342* Reunión y recorrido del Comité Técnico Binacional para el Saneamiento de Mexicali. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 9(5) (May): 5. [In Spanish.]
- 2018 *11.18345* Recorrido y reunión del Comité Técnico Binacional para el Saneamiento de Mexicali. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 9(7) (July) 6. [In Spanish.]
- 2018 *11.18350* Recorrido y reunión del Comité Técnico Binacional para el Saneamiento de Mexicali. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 9(10) (October): 5. [In Spanish.]
- 2019 *11.18354* Recorrido y reunión del Comité Técnico Binacional para el Saneamiento de Mexicali. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 10(5) (May): 8. [In Spanish.]
- 2019 *11.18356* Recorrido y reunión del Comité Técnico Binacional para el Saneamiento de Mexicali. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 10(7) (July): 5. [In Spanish.]
- 2019 *11.18360* Reunión y recorrido de inspección sanitaria del Comité Técnico Binacional para el Saneamiento de Mexicali. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 10(9) (September): 8. [In Spanish.]
- 2019 *11.18361* II Mesa Redonda Binacional para discusión de calidad del aire y el Río Nuevo en la región Mexicali-Valle Imperial. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 10(10) (October): 1. [In Spanish.]
- 2019 *11.18363* Recorrido y reunión del Comité Técnico Binacional para el Saneamiento de Mexicali. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 10(11) (November): 4. [In Spanish.]
- 2020 *11.18365* Reunión con la Secretaria de SIDURT para revisar temas del Acta 323 del Río Colorado. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 11(1) (January): 4. [Secretaría de Infraestructura, Desarrollo Urbano y Reordenación Territorial.] [With particular regard to sanitation in Mexicali, Baja California, and Río Nuevo.] [In Spanish.]
- 2020 *11.18366* Recorrido y reunión del Comité Técnico Binacional para el Saneamiento de Mexicali. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 11(1) (January): 5. [In Spanish.]
- 2020 *11.18369* Recorrido con personal de la Comisión Estatal de Servicios Públicos de Mexicali (CESPM) para revisar la nueva obra de toma del entubado Canal Nuevo Delta a la Planta Potabilizadora Nuevo León. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 11(2) (February): 7. [In Spanish.]
- 2020 *11.18376* Segunda Sesión del Comité para el Rescate del Sistema Lagunar del XXIII Ayuntamiento de Mexicali. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 11(6) (June): 4. [In Spanish.]
- 2020 *11.18377* Reunión del Comité Técnico Binacional para el Saneamiento de Mexicali. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 11(6) (June): 5. [In Spanish.]

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

- 2020 *11.18378* Reunión del Comité Técnico Binacional para el Saneamiento de Mexicali. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 11(7) (July): 4. [In Spanish.]
- 2020 *11.18380* Videoconferencia del Comité Técnico Binacional para el Saneamiento de Mexicali. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 11(9) (September): 4. [In Spanish.]
- 2021 *11.18700* Videoconferencia del Comité Técnico Binacional para el Saneamiento de Mexicali. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 12(1) (January): 5. [In Spanish.]
- 2021 *11.18702* Ceremonia virtual para el inicio del Programa Binacional de Saneamiento de Mexicali. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 12(2) (February): 1. [In Spanish.]
- 2021 *11.18703* Reunión del Comité Técnico Binacional para el Saneamiento de Mexicali. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 12(2) (February): 4. [In Spanish.]
- 2021 *11.18815* Reunión del Comité Técnico Binacional para el Saneamiento de Mexicali. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 12(5) (May): 6. [In Spanish.]
- 2021 *11.18816* Reunión del Comité Técnico Binacional para el Saneamiento de Mexicali. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 12(7) (July): 3. [In Spanish.]
- 2021 *11.18914* Reunión del Comité Técnico Binacional para el Saneamiento de Mexicali. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 12(9) (September): 4. [In Spanish.]
- 2021 *11.19078* Teleconferencia para discutir los efectos del muro metálico estadounidense en el sitio de patrimonio mundial "Reserva de la Bisfera El Pinacate y Gran Desierto de Altar". *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 12(12) (December): 5. [In Spanish.]
- 2022 *11.19079* Reunión del Comité Técnico Binacional para el Saneamiento de Mexicali. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 13(1) (January): 8. [In Spanish.]
- 2022 *11.19080* Reunión del Comité Técnico Binacional para el Saneamiento de Mexicali. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 13(3) (March): 11. [In Spanish.]
- 2022 11.19081 Participación de la Comisión Mexicana en la Cumbre del Mar del Salton. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 13(4) (April): 4. [In Spanish.]
- 2022 *11.19082* Reunión del Comité Técnico Binacional para el Saneamiento de Mexicali. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 13(5) (May): 10. [In Spanish.]
- 2022 11.19083 Programa de gestión de Salton Sea: Taller comunitario sobre plan a largo plazo. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 13(6) (June): 7. [In Spanish.]

- 2022 11.19084 Reunión Binacional Técnica del Grupo de Trabajo Ambiental del Acta 323. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 13(7) (July): 4. [In Spanish.]
- 2022 11.19085 Reunión del Comité Técnico Binacional para el Saneamiento de Mexicali. *NotiCILA* (Comisión Internacional de Límites y Aguas, Sección Mexicana, Ciudad Juárez, Chihuahua), 13(7) (July): 6. [In Spanish.]
-

Meyer, Jewell L.

- 1984 11.2532 Case history: Salton Basin. *California Agriculture*, (October): 13-16.
-

Miao, Yaning; Porter, William C.; AND Schwabe, Kurt

- 2020 11.18125 Disparities in air pollution exposure and associated health outcomes among the communities of the Coachella Valley in southern California [ABSTRACT]. *In: American Geophysical Union, Fall Meeting, Online Everywhere, 1-17 December 2020*, A111-0010. [NOTE: The 2020 AGU Fall Meeting was moved to an all-virtual presence online due to the COVID-19 pandemic, with abstracts accessible through <https://agu.confex.com/agu/fm20/meetingapp.cgi>.]
-

Michel, Robert L., AND Schoeder, Roy A.

- 1994 11.16293 Use of long-term tritium records from the Colorado River to determine timescales for hydrologic processes associated with irrigation in the Imperial Valley, California. *Applied Geochemistry*, 9(4) (July): 387-401.
-

Michel López, Claudia Yared; Espada y Gil, Francisco; Fuentes Ortíz, Gabriela; Santamaría, Jorge M.; AND González Mendoza, Daniel

- 2016 11.11062 Bioaccumulation and changes in the photosynthetic apparatus of *Prosopis juliflora* exposed to copper. Bioacumulación y cambios en aparato fotosintético de *Prosopis juliflora* expuesta a cobre. *Botanical Sciences*, 94(2): 323-330. [Mesquite.] [Mexicali Valley, Baja California.] [In English, with bilingual title and abstract.]

Michel López, Claudia Yared; González Mendoza, Daniel; AND Grimaldo Juarez, Onecimo

- 2013 11.11046 Fast protocol for extraction of DNA from arid adapted *Prosopis* leaves without liquid nitrogen. *Vegetos* (Society for Plant Research, India), 26(1): 196-199. [Laboratory experiments with fresh leaves of *Prosopis glandulosa* (mesquite) from Mexicali Valley, Baja California.]
-

Micklin, Philip, AND Aladin, Nikolay V.

- 2008 11.11483 Rettung für den Aralsee? *Spektrum der Wissenschaft* (Heidelberg), (October): 64-71. [Includes Salton Sea.] [In German.]
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Middleton, John T.

- 1949 11.12163 The cantaloupe mosaic disease. *In*: Cantaloupe mosaic investigations in the Imperial Valley. *Plant Disease Reporter, Supplement* (U.S. Department of Agriculture, Bureau of Plant Industry, Soils, and Agricultural Engineering, Division of Mycology and Disease Survey, Plant Industry Station, Beltsville, Maryland), (180): 2-3.
-

Milankov, V., AND Vapa, Lj.

- 2002 11.7089 Genetic structure of populations of *Ochlerotatus dorsalis* (Meigen, 1830) (Diptera: Culicidae). *European Mosquito Bulletin* (European Mosquito Control Association, Journal), 12: 21-26. [Sample collections include Salton Sea.]
-

Milanovich, F.; Ireland, R.; Mills, W.; Moran, M.; AND Oglesby, L.

- 1976 11.16322 Aquatic ecosystems and geothermal development in the Imperial Valley. *In*: Shinn, Joseph H. (ed.), *Potential effects of geothermal energy conversion on Imperial Valley ecosystems*. [No place]: U.S. Department of Energy, pp. 32-43.
-

Miles, A. Keith; Ricca, Mark A.; Barnum, D. A.; Meckstroth, Anne M.; Spring, Sarah E.; AND Anderson, T. W.

- 2008 11.6885 Ecological balance of re-created shallow water wetlands, Salton Sea, California [ABSTRACT]. *In*: Palacios, Patsy, and Trentelman, Carla Koons (compilers), *International Society for Salt Lake Research (ISSLR) and FRIENDS of Great Salt Lake present the joint 10th International Conference on Salt Lake Research and 2008 FRIENDS of Great Salt Lake Issues Forum, University of Utah, Salt Lake City, Utah, May 11-16, 2008 : program and abstracts*, p. 60. [Cover title for volume: *Joint Conference : 10th International Conference on Salt Lake Research and 2008 FRIENDS of Great Salt Lake Issues Forum : Saline Lakes Around the World: Unique Systems with Unique Values, University of Utah, Salt Lake City, Utah, May 11-16, 2008.*]
-

Miles, A. Keith; Ricca, Mark A.; Meckstroth, Anne; AND Spring, Sarah E.

- 2009 11.2519 Salton Sea ecosystem monitoring project. *U.S. Geological Survey, Open-File Report 2009-1276*, 150 pp.
-

Miller, Bartshé

- 2019 11.17753 Mono Lake: Surviving the Anthropocene. *Mono Lake Newsletter* (Mono Lake Committee), (Summer): 6-7. [See box on p. 7, "What about the Salton Sea?"]
-

Miller, Daniel J., AND Lea, Robert N.

- 1972 11.17740 Guide to the coastal marine fishes of California. *California Department of Fish and Game, Fish Bulletin 157*, 249 pp. [Chiefly extralimital to this bibliography, but includes "most marine fishes introduced into the Salton Sea" (p. 3).]
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Miller, L. [Miller, Loye Holmes]

- 1908 11.2034 Louisiana water-thrush in California. *The Condor*, 10(6) (November/December): 236-237. [First record west of the Mississippi valley, at Mecca in the Salton Sink. Confirmed in editorial note by Joseph Grinnell (same issue, 1908, [ITEM NO. 11.2033](#)).]

Miller, L., AND Van Rossem, A. J. [Miller, Loye Holmes, AND Van Rossem, Adriaan Joseph]

- 1929 11.3229 Nesting of the laughing gull in southern California. *The Condor*, 31: 141-142. [Salton Sea islands.]

Miller, Marvin K.

- 1973 [11.15675](#) Adaptation of alfalfa varieties to the desert areas. *In: 3rd California and Arizona Low Desert Alfalfa Symposium, El Centro, California, 16-17 January 1973*. Davis, California: University of California at Davis, pp. 38-42.

Miller, P. A., AND Barrett, J. T.

- 1931 [11.8877](#) Cantaloupe powdery mildew in the Imperial Valley. *California Agricultural Experiment Station, Bulletin 507*, 36 pp.

Miller, Scott R.; Augustine, Sunny; Olson, Tien Le; Blankenship, Robert E.; Selker, Jeanne; AND Wood, A. Michelle

- 2005 11.5779 Discovery of a free-living chlorophyll *d*-producing cyanobacterium with a hybrid proteobacterial/cyanobacterial small-subunit rRNA gene. *U.S. National Academy of Sciences, Proceedings*, 102(3) (January 18): 850-855. [*Araryochloris* sp. Strain CCME 5410, isolated from epilithic microbial mat on rip-rap rock dike, southern shore of Salton Sea.]

Miller, Tricia A., AND Lanzone, Michael J.

- 2015 11.10607 Gregarious winter roosting and early morning perching behavior of American kestrels (*Falco sparverius*) in the Imperial Valley, California. *Journal of Raptor Research*, 49(4): 526-528.

Milton, Ethan F.; Goolsby, E. W.; AND Donovan, Lisa A.

- 2013 11.13153 Cultivated *Helianthus annuus* differs from two wild relatives in germination response to simulated drought stress. *Helia* (United Nations Food and Agriculture Organization, European Cooperative Research Network on Sunflower; and International Sunflower Association, Novi Sad, Serbia), 36(59): 35-45. [Includes Algodones Dunes, California.]

Milton, Heath; Hibbs, Barry; Gibbs, Barrett; AND Sunda, Andrew

- 2024 11.19473 Investigating the source waters, salinity, nutrients, and selenium in the Salton Sea Wildlife Area [ABSTRACT]. *Geological Society of America, Abstracts with Programs*, 56(5), abstract 162-3 (<https://doi.org/10.1130/abs/2024AM-402205>).

Minor, Susan Gardner

- 1980 11.8779 *Preliminary evaluation of cropping patterns in the Imperial Valley.* [Los Angeles]: California Resources Agency, Department of Water Resources, Southern District, Planning Branch, 16 pp.

Mitamura, Hisayoshi [三田村 久吉]

- 2003 11.11469 硝酸態窒素による地下水汚染とその対策法 [Shōsan tai chisso ni yoru chikasuioen to sono taisaku-hō]. Nitrate contamination of groundwater and its countermeasures. 日本原子力研究所東海研究所環境科学研究部 [Nihongenshiryokukenkkyūjo Tōkai kenkyūjo kankyō kagaku kenkyū-bu] *Japan Atomic Energy Research Institute, Tokai Laboratory Environmental Science Research Department, JAERI-Review 2003-007*, 54 pp. [Salton Sea, see p. 8.] [In Japanese, with bilingual titles and abstract.]

Mitchell, Alan R., AND Swain, Robert V.

- 1987 11.12284 Controlled traffic on alfalfa in the Imperial Valley. A whole new ball game? *In: 17th California/Arizona Alfalfa Symposium, 9-10 December 1987, El Centro, California, Department of Agronomy and Range Science Extension, University of California, Davis, CA*, pp. 71-76.

Mitchell, Edmund

- 1903 11.7135 The palms of the Colorado Desert. *The World To-Day*, 8(1) (January): 25-31.

Mitroo, Dhruv; Royer, Haley Marie; Haas, Savannah; Pratt, Kerri; Gill, Thomas E.; AND Gaston, Cassandra

- 2018 11.15957 Reactive uptake kinetics of N₂O₅ and yields of ClNO₂ on saline playa dusts: new insights into inland sources of ClNO₂ [ABSTRACT]. *American Geophysical Union, 2018 Fall Meeting, Washington, D.C., 10-14 December 2018*, Abstract V43E-0163. [Sample sources include Salton Sea.]

Moffitt, James

- 1932 11.10507 Clapper rails occur on marshes of Salton Sea, California. *In: From Field and Study [SECTION]. The Condor*, 34 (May): 137.

Molina, Kathy C.

- 1996 11.2196 Population status and breeding biology of black skimmers at the Salton Sea, California. *Western Birds*, 27: 143-158.
- 1997 11.11052 Habitat tern-about at the Salton Sea. *Western Tanager* (Los Angeles Audubon Society), 64: 3.

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

- 1999 11.3839 *An evaluation of parental investment hypotheses using Gull-billed Terns and Black Skimmers (Aves: Laridae) at the Salton Sea, California.* Master's thesis, California State University at Northridge, 41 pp.
- 2000 11.16049 The recent breeding of California and laughing gulls at the Salton Sea, California. *Western Birds*, 31: 106-111.
- 2004 11.2558 Breeding larids of the Salton Sea: Trends in population size and colony site occupation. *In*: Shuford, W. David, and Molina, Kathy C. (eds.), Ecology and conservation of birds of the Salton Sink: An endangered ecosystem. *Studies in Avian Biology*, (27): 92-99.
- 2010 11.12951 Breeding terns, gulls and skimmers at the Salton Sea: Recent population booms and busts in a changing environment [ABSTRACT]. *In*: 35th Annual Meeting of the Western Field Ornithologists, Palm Desert, CA, 14-17 October 2010 : Science Program, 15 and 16 October 2010, Embassy Suites Palm Desert, pp. [11]-[12].

Molina, Kathy C., AND Erwin, R. Michael

- 2006 *11.2335* The distribution and conservation status of the gull-billed tern (*Gelochelidon nilotica*) in North America. *Waterbirds*, 29(3): 271-295. [Includes Mexicali Valley.]

Molina, Kathy C., AND Garrett, Kimball L.

- 2001 *11.11054* The breeding birds of Cerro Prieto geothermal ponds, Mexicali Valley, Baja California. *Monographs in Field Ornithology*, 3: 23-28.

Molina, Kathy C., AND Sturm, Ken K.

- 2004 11.2554 Annual colony site occupation and patterns of abundance of breeding cormorants, herons, and ibis at the Salton Sea. *In*: Shuford, W. David, and Molina, Kathy C. (eds.), Ecology and conservation of birds of the Salton Sink: An endangered ecosystem. *Studies in Avian Biology*, (27): 42-51.

Molina, Kathy C.; Erwin, R. Michael; Palacios, Eduardo; Mellink, Eric; AND Seto, Nanette W. H.

- 2010 11.11106 Status review and conservation recommendations for the gull-billed tern (*Gelochelidon nilotica*) in North America. *U.S. Fish and Wildlife Service, Biological Technical Publication BTP-R1013-2010*, 70 pp. [Includes Salton Sea region.]

Molina, Kathy C.; Ricca, Mark A.; Miles, A. Keith; AND Schoeneman, Christian

- 2009 11.6842 Use of a nesting platform by gull-billed terns and black skimmers at the Salton Sea, California. *Western Birds*, 40: 267-277.

Molina, L. T.

- 2010 11.7419 Overview of Cal-Mex 2010: US-Mexico collaborative project on air quality and climate change in the California-Mexico border region [ABSTRACT]. *American Geophysical Union, 2010 Fall Meeting, San Francisco, California, 13-17 December*, Abstract A12A-05.
-

Molof, Jerome J.

- NO DATE 11.8606 *Salt balance : Imperial Valley, California*. El Centro, California: Imperial Irrigation District, 13 pp. [1962?]
-

Moncada Aguilar, Andrés, AND Quintero Núñez, Margarito

- 2006 11.18408 Las quemas agrícolas en los valles Imperial de California, EUA y de Mexicali, Baja California, México. *In*: Quintero Núñez, Margarito (ed.), *Contaminación y medio ambiente en Baja California*. Mexicali, Baja California: Universidad Autónoma de Baja California; and México, D.F.: Miguel Ángel Porrúa. [In Spanish.]
-

Montaño, Andrew; AND Holdren, G. Chris

- 2000 11.12500 Seasonal variation of nutrient, major ion, and metal concentrations in the Salton Sea, 1999 [ABSTRACT]. *In*: *Salton Sea Symposium III, January 13-14, 2000 : Miracle Springs Hotel and Spa, Desert Hot Springs, CA : scientific abstracts : oral and poster presentations*. [No imprint.]
-

Montero, Gisela; Stoytcheva, Margarita; García, Conrado; Coronado, Marcos; Toscano, Lydia; Campbell, Hector; Pérez, Armando; AND Vázquez, Ana

- 2011 11.11055 Current status of biodiesel production in Baja California, Mexico. *In*: Montero, Gisela, and Stoytcheva, Margarita (eds.), *Biodiesel : quality, emissions and by-products*. Rijeka (Croatia), and Shanghai, pp. 137-152. [Includes Mexicali Valley.]
-

Moore, Ian, AND Legner, E. F.

- 1973 11.6674 Speculation on the distribution of the southern California species of *Cafius* with a new record from the Salton Sea (Coleoptera: Staphylinidae). *Pan-Pacific Entomologist*, 49(3): 279-280. [*Cafius sulcicollis*, new record from Salton Sea.]
-

Moore, Willis L.

- 1908 11.7577 Administrative report. *In*: Report of the Chief of the Weather Bureau, 1906-1907. *U.S. 60th Congress, 1st Session, House of Representatives Document 983*, pp. v-xliii. [See "The Investigation of Evaporation in Connection with the Salton Sea", pp. xiv-xvii.]
- 1908 11.10313 Report of the Chief of the Weather Bureau. *In*: *Annual reports of the Department of Agriculture for the year ended June 30, 1907. Report of the Secretary of Agriculture. Departmental reports*. Washington, D.C.: U.S. Government Printing Office, pp. 143-189. [See "The Investigation of Evaporation in Connection with the Salton Sea", pp. 152-157.] [U.S. Department of the Interior, Annual Report, 1907.]
-

Mora, Miguel A.

- 1991 11.10987 Organochlorines and breeding success in cattle egrets from the Mexicali Valley, Baja California, Mexico. *Colonial Waterbirds*, 14(2): 127-132.
-

Mora, Miguel A., AND Anderson, Daniel W.

- 1995 11.10730 Selenium, boron, and heavy metals in birds from the Mexicali Valley, Baja California, Mexico. *Bulletin of Environmental Contamination and Toxicology*, 54(2) (February): 198-206.
-

Morales, Francisco J.; Rivera Bustamente, Rafael; Salinas Pérez, Rafael; Torres Pacheco, Irineo; Díaz Plaza, Raúl; Avilés Baeza, Wilson; AND Ramírez Jaramillo, Genovevo

- 2005 11.14746 Mexico. *In*: Anderson, Pamela K., and Morales, Francisco J. (eds., with Jones, Annie L., and Markham, Richard H.), *Whitefly and whitefly-borne viruses in the tropics: Building a knowledge base for global action*. Cali, Colombia: Centro Internacional de Agricultura Tropical, pp. 177-187. (Volume: *Centro Internacional de Agricultura Tropical, Publication 341*.) [Lower Colorado River and Mexicali Valley, *in passing*, pp. 178, 183-184; with reference to *Bemisia tabaci*.]
-

Morales Maza, Antonio; Mendoza Gómez, Aurelia; Núñez Ramírez, Fidel; Vázquez Angulo, Juan Carlos; AND Bazante González, Isidro

- 2018 11.16961 Caracterización fenotípica de la palma datilera (*Phoenix dactilifera* L.) cultivar Medjool en México [ABSTRACT]. *Acta Fitogenética* (Sociedad Mexicana de Fitogenética), 5(1) (October): 140. [Presented in XXVII Congreso Nacional y VII Internacional Fitogenética, Colegio de Postgraduados, Campus Montecillo, Montecillo, Texcoco, Estado de México.] [Experiments conducted in Valle de Mexicali, Baja California, and Valle de San Luis Río Colorado, Sonora.] [In Spanish.]
-

Moreau, Marie F.; Surico Bennett, Janie; Vicario Fisher, Marie; Gerards, Russell; Gersberg, Richard M.; AND Hurlbert, Stuart H.

- 2007 11.2087 Selenium, arsenic, DDT and other contaminants in four fish species in the Salton Sea, California, their temporal trends, and their potential impact on human consumers and wildlife. *In*: Salton Sea Centennial Symposium, Part 1. *Lake and Reservoir Management*, 23: 536-569.

Moreau, Marie F.; Surico Bennett, Janie; Vicario Fisher, Marie; Crane, D.; Gerards, Russell; Gersberg, Richard M.; AND Hurlbert, Stuart H.

- 2007 11.2608 Contaminants in tilapia (*Oreochromis mossambicus*) from the Salton Sea, California, in relation to human health, wildlife and fish meal production. *Hydrobiologia*, 576: 127-165.
-

Moreno Mena, José A., AND López Limón, Mercedes Gema

- 2005 11.6015 Desarrollo agrícola y uso de agroquímicos en el valle de Mexicali. *Estudios Fronterizos* (Universidad Autónoma de Baja California), 6(12) (July/December): 119-153. [In Spanish, with abstract also in English.]
-

Moreno Ramírez, L.; González Mendoza, D.; Cecena Duran, C.; AND Grimaldo Juarez, O.

- 2015 *11.11003* Molecular identification of phosphate-solubilizing native bacteria isolated from the rhizosphere of *Prosopis glandulosa* in Mexicali valley. *Genetics and Molecular Research*, 14(1): 2793-2798.
-

Morris, W. F., AND Rigdon, L. P.

- 1981 11.8486 *Assessment of the suitability of agricultural waste water for geothermal power plant cooling in the Imperial Valley. I. Water quality.* Livermore, California: University of California, Lawrence Livermore Laboratory, 32 pp. (U.S. Department of Energy contract no. W-7405-Eng-48. UCID-19205.) [No other parts produced?]
-

Morrison, Jason, AND Cohen, Michael

- 1999 11.1053 Restoring California's Salton Sea. *Borderlines* (Interhemispheric Resource Center, Albuquerque), 7(1): 1-4.
-

Morrissey, Robert Michael, AND Wilson, Roderick I.

- 2016 11.12779 Introduction: Grassroots history: Global environmental histories from below. *Resilience* (A Journal of the Environmental Humanities) (University of Nebraska Press, Lincoln), 3 (Winter 2015/Spring 2016) (Environmental Humanities from Below): 1-13. [Salton Sea, pp. 7-8.]
-

Morton, F. I.

- 1986 11.5343 Practical estimates of lake evaporation. *Journal of Climate and Applied Meteorology*, 25 (March): 371-387. [Includes Salton Sea.]
-

Morton, Jess

- 2021 11.18478 Conservation concerns. *Hummin'* (Palos Verdes/South Bay Audubon Society, Palos Verdes, California), 43(2) (February/March): 2. [Salton Sea.]
-

Mosauer, Walter

- 1935 11.2707 The reptiles of a sand dune area and its surroundings in the Colorado Desert, California: A study in habitat preference. *Ecology*, 16(1) (January): 13-27. [Coachella Valley, 4 miles northwest of Indian Wells.]
-

Motellebi, Nehzat; Taylor, Clinton A., Jr.; AND Croes, Bart E.

- 2003 11.11554 Particulate matter in California: Part 1—Intercomparison of several PM_{2.5}-PM_{10-2.5}, and PM₁₀ monitoring networks. *Air and Waste Management Association, Journal*, 53: 1509-1516. [Includes Imperial Valley.]

Motellebi, Nehzat; Taylor, Clinton A., Jr.; Turkiewicz, Katarzyna; AND Croes, Bart E.

- 2003 11.11553 Particulate matter in California: Part 2—Spatial, temporal, and compositional patterns of PM_{2.5}-PM_{10-2.5}, and PM₁₀. *Air and Waste Management Association, Journal*, 53: 1517-1530. [Includes Imperial Valley.]

Motallebi, Nehzat; Tran, Hien; Croes, Bart E.; AND Larsen, Lawrence C.

- 2003 11.11552 Day-of-week patterns of particulate matter and its chemical components at selected sites in California. *Air and Waste Management Association, Journal*, 53: 876-888. [Includes Imperial Valley.]

Moyle, Peter B.

- 1976 11.3334 *Inland fishes of California*. (Illustrations by Alan Marciochi and Chris van Dyke.) Berkeley, California: University of California Press, 405 pp.
- 2002 11.977 *Inland fishes of California*. (Illustrations by Chris Mari van Dyck and Joe Tomelleri.) Berkeley, California, and London: University of California Press, revised and expanded ed., 502 pp.

Moyle, Peter B., AND Davis, Liam H.

- 2000 11.11761 A list of freshwater, anadromous, and euryhaline fishes of California. *California Fish and Game*, 86(4): 244-258.

Moyle, Peter B.; Quiñones, Rebecca M.; Katz, Jacob V.; AND Weaver, Jeff

- 2015 11.13416 *Fish species of special concern in California : third edition*. Sacramento, California: California Department of Fish and Wildlife, 25 pp.

Mrofka, David; Walker, Rebecca; Redinger, Larry; Kroner, Desiree Olivia; Carlos, Richard J.; Martinez, Eli; Fuentes, Adam; Brelle, Brittany; Sellers, Alexander; Bray-Ali, Julie; Jones, Heather; AND Draper, Jessica

- 2018 11.15954 Challenges of recruitment and mentoring of 2YC students for successful research proposals [ABSTRACT]. *American Geophysical Union, 2018 Fall Meeting, Washington, D.C., 10-14 December 2018*, Abstract ED43G-1298. [Two-year-college students; Mount San Antonio College. Research projects noted include “timing of recreational and agricultural impact on the Salton Sea”.]

Mukerjee, Shaibal

- 2001 11.11548 Selected air quality trends and recent air pollution investigations in the US-Mexico border region. *Science of the Total Environment*, 276: 1-18.

Mulcahy, Daniel G.; Spaulding, Allen W.; Mendelson, Joseph R., III; AND Brodie, Edmund D., Jr.

- 2006 11.1211 Phylogeography of the flat-tailed horned lizard (*Phrynosoma mcallii*) and systematics of the *P. mcallii-platyrrhinus* mtDNA complex. *Molecular Ecology*, 15(7): 1807-1826. [Periphery of Salton Trough]

Muñoz, Efrain

- 2004 11.15230 Sistema de agua potable de la ciudad de Mexicali; reducción de pérdidas. *Tláloc AMH* (Asociación Mexicana de Hidráulica, México), (32) (September 2004/January 2005): 17-20. [In Spanish.]

Muñoz, R. M. del; Montañó, M. F.; Rentería, T. B.; Sánchez, E.; Moreno, J. F.; Pérez, A.; AND Saucedo, S.

- 2007 11.11058 Assessment of the economic impact of a brucellosis control program in a dairy herd using the partial budget method. *Journal of Animal and Veterinary Advances*, 6(2): 146-151. [Mexicali Valley, Baja California.]

Muñoz Meléndez, Gabriela; Quintero Núñez, Margarito; AND Pumfrey, Ross

- 2012 11.4528 Air quality at the U.S.-Mexican border: Current state and future considerations toward sustainability. *In*: Lee, Erik, and Ganster, Paul (eds.), *The U.S.-Mexican border environment: Progress and challenges for sustainability*. San Diego: San Diego State University Press, pp. 219-265. (*Southwest Consortium for Environmental Research and Policy (SCERP), Monograph 16.*)

Murakami, Akio; Uchida, Hiroko; Ushihara, Yasuhiro; AND Īda, Satoko [村上明男; 内田博子; 牛原康博; 飯田聡子]

- 2007 11.17138 紅藻着生シアノバクテリア *Acaryochloris* の分光的多様性 [kōsō chakusei shianobakuteria *Acaryochloris* no bunkō-teki tayō-sei] [Spectral diversity of the red algal epiphytic cyanobacteria *Acaryochloris*] [abstract]. *In*: 日本藻類学会第31回大会 (神戸2007): プログラム: 学会会長川井浩史: 日本藻類学会第31回大会実行委員会: *The 31st Annual Meeting of the Japanese Society of Phycology (Kobe)*: 会期2007年3月23日(金)25日(日): 会場神戸大学理学部Y棟, Z棟, 瀧川記念学術交流会館 (神戸大学六甲台地区文理農キャンパス) [Nihon sōruigaku-kai dai 31-kai taikai (Kōbe 2007): puroguramu: gakkai kaichō Kawai Hiroshi: Nihon sōruigaku-kai dai 31 kaitaikai jikkō iinkai: The 31st Annual Meeting of the Japanese Society of Phycology (Kobe): kaiki 2007-nen 3 tsuki 23-nichi (kin) 25-nichi (Ni~Tsu): kaijō Kōbēdaigaku rigakubu Y-tō, Z-tō, Takigawa kinen gakujuitsu kōryū kaikan: (Kōbēdaigaku 六甲台地区文理農 Kyanpasu)] [*The 31st Annual Meeting of the Japanese Algae Society (Kobe 2007): program: President Hiroshi Kawai: Executive Committee for the 31st Annual Meeting of the Japanese Algae Society: The 31st Annual Meeting of the Japanese Society of Phycology (Kobe): Date March 23 (Friday), 2007 25 (Sunday): Venue Faculty of Science, Kobe University Y Building, Z Building, Yodogawa Memorial Academic Exchange Hall: (Kobe University Rokkodai Area Bunri Campus)*], p. 79. [Includes Salton Sea.] [In Japanese, with bilingual volume title, thus.]

Muth, Steve

- 2001 11.10181 Brawley, California wetlands: Design considerations for water quality improvement. *In*: Flug, Marshall, Revert, Donald K., and Watkins, David W., Jr., *Watershed management and operations management 2000*. Reston, Virginia: American Society of Civil Engineers. (Watershed Management Conference, Operations Management Workshop, June 20-24, 2000, Colorado State University, Fort Collins, Colorado.)

N

Naimark, Jared

- 2023 11.19225 (WITH Kenneth Larson; Brendan McLaughlin, ed.) *Environmental justice in California's Lithium Valley : understanding the potential impacts of direct lithium extraction from geothermal brine. A document for community education.* Washington, D.C.: Earthworks; and Brawley, California: Comite Civico del Valle, 38 pp. [Credits on rear cover.]
-

Natwick, Eric T., AND Lopez, M.

- 2004 11.12290 Worm pest management in alfalfa in Imperial Valley, California. *In: Proceedings : National Alfalfa Symposium, 13-15 December 2004, San Diego, CA : University of California at Davis, Cooperative Range Extension*, 9 pp.
-

Nava Camberos, Urbano; Ávila Rodríguez, Verónica; AND Martínez Carrillo, José Luis

- 2010 11.11057 Monitoring of the pink bollworm susceptibility to the *Bacillus thuringiensis* endotoxins Cry1Ac and Cry2Ab in México. Monitoreo de la susceptibilidad del gusano rosado a las endotoxinas Cry1Ac y Cry2Ab del *Bacillus thuringiensis* en México. *Southwestern Entomologist*, 35(3) (September): 425-429. [Includes Mexicali Valley, Baja California.] [In English, with bilingual title.]
-

Navarro Aragon, Jorge Christian

- 2005 11.16767 *Drinking water quality in northern Mexico and arsenic treatment with iron impregnated GAC.* Master's thesis, Arizona State University, 234 pp. [Municipalities sampled include Mexicali, Baja California.] [Granular activated carbon.]
-

Negrete Arroyos, David

- 2015 11.11486 Diagnóstico técnico y alternativas de control de especies acuáticas invasivas; la red de canales del Distrito de Riego 014, Río Colorado. *Agua y Saneamiento (Asociación Nacional de Empresas de Agua y Saneamiento de México, Zapopan, Jalisco, México)*, 14(62) (September/October): 82-88. [In Spanish.]
-

Neilson, LeGrand

- 1998 11.1935 Salton Sea Project, Riverside and Imperial Counties, California. *Federal Register*, 63(123) (June 26): 34926-34927.
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Nelson, Candace

- 2013 11.6670 Imperial Valley Conservation Research Center. *Irrigation Leader*, 4(10) (November/December): cover, 4-6.
-

Nelson, J. L.; Finlayson, B. J.; AND Lew, T. S.

- 1984 11.8807 *Sensitivity of channel catfish to aquatic herbicides for Hydrilla control and eradication in Imperial Valley, California*. [No place]: California Resources Agency, Department of Fish and Game, 79 pp.
-

Nelson, Kent

- 2012 11.15798 Salton Sea Restoration Plan/Species Conservation Habitat Project [ABSTRACT]. *In: Changing Conditions and the Future of Saline Lakes : University of Utah, Salt Lake City, Fort Douglas Officers' Club, May 10-11, 2012*. [Biographical sketch for Nelson, Program Manager; including note of Salton Sea work.]
- 2013 11.5226 What is the near term future of the Salton Sea? *Salton Sea Update*, (March): 3-4.
-

Nelson, Michael J.

- 1971 11.6881 Mosquito studies (Diptera, Culicidae). XXVI. Winter biology of *Culex tarsalis* in Imperial Valley, California. *American Entomological Institute, Contributions*, 7(6), 56 pp.
-

Nelson, Monica H.

- 2016 11.15138 The health implications of toxic dust in the Salton Sea. *In: Wu, Jenna (ed.), Sustainability of the Salton Sea: A review of the environmental, economic, and social climate around California's largest saline lake : prepared as a part of a First Year Experience Course, BE100: Crisis in the Salton Sea, Fall 2016 : Emilie Gray, Associate Professor, Colorado College*. [Colorado Springs, Colorado]: Colorado College, pp. 18-21.
-

New River Improvement Project Technical Advisory Committee

- 2011 11.6311 *Strategic plan: New River Improvement Project*. (Nilan Watmore, ed.) [No place]: New River Improvement Project Technical Advisory Committee, for California-Mexico Border Relations Council, 92 pp.
-

Nicklen, Frances

- 2016 11.10977 It is up to us; citizen science in Imperial County. *Desert Report* (Sierra Club, California and Nevada Desert Committee), (September): 12, 14.
- 2016 11.10978 Todo depende de nosotros; ciencia ciudadana en el condado de Imperial. *Desert Report* (Sierra Club, California and Nevada Desert Committee), (September): 13-14. [In Spanish.]
-

Niepytalska, Marta

- 2019 11.17032 The mesquite tree and the Salton Sea: Transformation of the US-Mexican borderland from the desert native's perspective [ABSTRACT]. *In: ESEH 2019 : Tallinn, August 21-25, 2019 : Boundaries in/of Environmental History : abstracts.* Tallinn, Estonia: European Society for Environmental History, pp. 158-159. (10th Biennial ESEH Conference.)
- 2021 11.18662 *The Salton Sea. An eco-biography of California's largest lake.* Doctoral dissertation, Ludwig-Maximilians-Universität München, 311 pp. ("[V]orgelegt von Marta Niepytalska aus Warschau, Polen".) [In English, with summary in German, pp. 306-311.]

Nijhuis, Michelle

- 2000 11.858 Accidental refuge. Should we save the Salton Sea? *High Country News*, 32(12) (June 19): 1, 8-13.

Nobel, Park S.

- 1980 11.2712 Water vapor conductance and CO₂ uptake for leaves of a C₄ desert grass, *Hilaria rigida*. *Ecology*, 61(2) (April): 252-258. [Study conducted at University of California, Philip L. Boyd Deep Canyon Desert Research Station, northwest of Salton Sea adjacent to Coachella Valley.]

Nol, Pauline

- 2002 11.8249 *The epizootiology of type C botulism in fish-eating birds at Salton Sea, California.* Master's thesis, University of Wisconsin at Madison, 60 pp.

Nol, Pauline; Brannian, R. E.; Berlowski, B. M.; Wolcott, M. J.; AND Rocke, T. E.

- 2003 11.16482 New host record of avian tuberculosis in an American white pelican, *Pelecanus erythrorhynchos*. *California Fish and Game*, 89(3): 152-154. [Salton Sea National Wildlife Refuge.]

Nol, Pauline; Rocke, Tonie E.; Gross, Karen; AND Yuill, Thomas M.

- 2004 11.6338 Prevalence of neurotoxic *Clostridium botulinum* type C in the gastrointestinal tracts of tilapia (*Oreochromis mosambicus*) in the Salton Sea. *Journal of Wildlife Diseases*, 40(3): 414-419.

Nonaka, Takashi; Matsunaga, Tsuneo; Sawabe, Yoriko; Moriyama, Masao; AND Tonooka, Hideyuki [野中崇志; 松永恒雄; 沢辺頼子; 森山雅雄; 外岡秀行]

- 2002 11.14822 地上ターゲットを用いたTerra ASTERとLandsat-7 ETM+の熱赤外バンドの輝度校正 [Ji-jō tā ge tto o yō ita TerraASTER to Landsat-7 ETM+ no netsu akagai ba n do no teru-do-kō Masa]. Radiometric calibration of thermal infrared bands of Terra ASTER and Landsat-7 ETM+ using hot ground targets. *日本リモートセンシング学会誌 [Nihon rimōtosenshingu gakkaiishi] [Remote Sensing Society of Japan, Journal (Tokyo)]*, 22(1): 62-78. [Includes Salton Sea.] [Advanced Spaceborne Thermal

Emission and Reflection Radiometer satellite. Enhanced Thermal Mapper Plus.] [In Japanese, with bilingual title and abstract.]

Norman, John W., Jr.; Riley, David G.; Stansly, Philip A.; Ellsworth, Peter C.; AND Toscano, Nick C.

NO DATE 11.16908 *Management of silverleaf whitefly: A comprehensive manual on the biology, economic impact and control tactics.* [No imprint], 14 pp., [8] pp. illustrations. [1990s.] [Includes Imperial Valley.]

Núñez Robles, José Alfredo

1998 11.9779 Transferencia de tecnología en el algodón. *In:* México, Secretaría de Agricultura, Ganadería y Desarrollo Rural, Subsecretaría de Desarrollo Rural; and Coordinación General de Extensionismo y Desarrollo Tecnológico, *Sistema Nacional de Capacitación y Extensión Rural INTEGRAL SINDER : experiencias de los extensionistas de la red de alto rendimiento en el desarrollo rural en México.* [No place]: México, Secretaría de Agricultura, Ganadería y Desarrollo Rural; and Instituto Interamericano de Cooperación para la Agricultura, pp. 167-170. [Valle de Mexicali.] [In Spanish.]

Núñez Rodríguez, L. C.; Santana Espinoza, S.; García Hernández, J. L.; Ávila Rodríguez, V.; AND Márquez Hernández, C.

2014 11.11924 Entomofauna edáfica asociada al cultivo de algodón (*Gossypium hirsutum*) transgénico en Mexicali, Baja California, México. *In:* XXXVIII Congreso de la SMCS, AC : "Suelo sano para la seguridad alimentaria y mejor calidad de vida" : la Paz, B.C.S., México— 24 al 29 de noviembre de 2013. Memorias en extenso : Volumen I. *Sociedad Mexicana de la Ciencia del Suelo, Suplemento Especial 1, Volumen I*, pp. 201-204. [In Spanish.]

Nye, Jonathan, AND Fogel, Marilyn L.

2020 11.18126 Advocating for science in the Salton Sea: The Salton Sea Task Force [ABSTRACT]. *In:* *American Geophysical Union, Fall Meeting, Online Everywhere, 1-17 December 2020*, SY022-0006. [NOTE: The 2020 AGU Fall Meeting was moved to an all-virtual presence online due to the COVID-19 pandemic, with abstracts accessible through <https://agu.confex.com/agu/fm20/meetingapp.cgi>.]



Ochoa Moya, Carlos Abraham; Aquino Martínez, Lourdes Paola; Quintanar, Arturo; AND García Cueto, Rafael

2020 11.17657 Evaluación de los flujos turbulentos durante verano en el Valle Mexicali-Imperial mediante simulaciones con un modelo regional [ABSTRACT]. *In:* RAUGM 2019 [Reunión Anual de la Unión Geofísica Mexicana]. *Geos* (Unión Geofísica Mexicana), 39(2) (February): 101. [In Spanish.]

O'Connell, Ross A.

- 1997 11.11060 The state of California's noxious weed eradication programs. Hydrilla: a case study. *In: California Exotic Pest Plant Council, 1997 symposium proceedings*, 10 pp. [Imperial County, see pp. 3-4.]
-

Odigie, Kingsley O.; Hardisty, Dalston S.; Geraci, Jeff B.; AND Lyons, Timothy W.

- 2017 11.15321 Historical fluxes of toxic trace elements in the Salton Sea basin [ABSTRACT]. *In: Goldschmidt 2017 Abstracts, Paris, 2017 August 13-18.*
- 2017 11.15531 Historical fluxes of toxic trace elements and associated implications in the Salton Sea basin [ABSTRACT]. *American Geophysical Union, 2017 Fall Meeting, New Orleans, Louisiana, 11-15 December*, Abstract H54E-07.
- 2019 11.17335 Historical fluxes of toxic trace elements in the Salton Sea basin [ABSTRACT]. *American Geophysical Union, 2019 Fall Meeting, San Francisco, CA, 9-13 December 2019*, Abstract H11I-1610.
-

Oertle, V. Lee

- 1948 11.6686 Complete Salton Sea fishing guide. *Desert Magazine*, 11(6) (April): 54-59, 61-65. ("Condensed from the author's soon-to-be-published 'Salton Sea Recreation Guide'".)
- 1963 11.6687 Salton Sea fishing guide. *Desert Magazine*, 26(3) (March): 54-59, 61-65. ("Condensed from the author's soon-to-be-published 'Salton Sea Recreation Guide'".)
-

Oglesby, Larry C.

- 1977 11.2200 A newly introduced, brackish-water snail in the Salton Sea Basin, California. *California Fish and Game*, 63: 180-182. [*Thiara granifera*, native to Hawaii.]
- 1977 11.16323 Reproduction and survival of the pile worm *Nereis succinea* in higher Salton Sea salinities. Livermore, California: Lawrence Livermore Laboratory. (UCRL-13848).
- 2005 11.15671 The Salton Sea : geology, history, potential problems, politics, and possible futures of an unnatural desert salt lake. *Southern California Academy of Sciences, Memoirs*, (10), 240 pp.
-

Ohlendorf, Harry M., AND Marois, Katherine C.

- 1990 11.3230 Organochlorines and selenium in California night-heron and egret eggs. *Environmental Monitoring and Assessment*, 15(1): 91-104. [Includes Salton Sea.]

Ohlendorf, Harry M.; Pulley, T. S.; Sample, B. E.; Long, S. P.; Byron, E. R.; AND Nielsen, K. J.

- 2006 11.7374 Ecological risk assessment for selenium in the evaluation of restoration alternatives for Salton Sea, California [ABSTRACT]. *Eos (American Geophysical Union, Transactions)*, 87(52, Fall Meeting Supplement), Abstract H51H-04.
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Oilgae [firm]

- 2013 11.6282 *Algae biofuels research in universities : details of universities pursuing algae fuel research*. Chenna [Chennai, Tamilnado], India: Oilgae, [48] pp. [See "Clemson University, USA", pp. [9]-[10], which notes, *in passing*, university work in the Salton Sea.]
-

Okeke, Benedict C.; Giblin, Tara; AND Frankberger, William T., Jr.

- 2002 11.8313 Reduction of perchlorate and nitrate by salt tolerant bacteria. *Environmental Pollution*, 118: 357-363. [Includes Salton Sea.]
-

Olalde, Mark, AND Lampcov, Mette

- 2021 11.18386 Sea change. Decades have passed and millions of dollars have been spent, yet little has been done to restore the Salton Sea. But California officials say the future is bright. *High Country News*, 53(1) (January): cover, 4, 18-23.
-

Olivas Valdez, José Ángel, AND Cáceres Martínez, Jorge

- 2003 11.6009 Observaciones sanitarias de camarones cultivados en aguas de baja salinidad. *Programa Nacional de Sanidad Acuícola y la Red de Diagnóstico, Boletín* (Universidad Autónoma de Metropolitana, and Secretaría de Agricultura, Ganadería, Desarrollo Rural, Pesca y Alimentación, México), 6(3) (23): 6-8. [In Spanish.]

Olivas Valdez, José Ángel; Cáceres Martínez, Jorge; AND Vásquez Yeómans, Rebeca

- 2010 11.5749 Patógenos que afectan el cultivo de *Litopenaeus vannamei* en ambiente marino y dulceacuícola en el estado de Baja California, México. Pathogens that affect crop *Litopenaeus vannamei* in marine environment and freshwater in the state of Baja California, México. *REDVET* (Revista Electrónica de Veterinaria), 11(3) (March): 1-25. [Includes shrimp farms in the Mexicali Valley.] [In Spanish, with bilingual title.]
-

Olmedo, Luis

- 2011 11.13260 A confined animal facility in Imperial County; environmental responsibility and citizen involvement. *Desert Report* (Sierra Club, California/Nevada Desert Committee), (March): 16-17. [Environmental concerns relating to the New River Feed Lot, positioned along New River.]
-

Orcutt, Charles Russell

- 1888 11.587 Fishing on the Colorado Desert. *West American Scientist*, 5 (September): 2-3. [Item signed "The Editor." Dos Palmas spring, ca. 15 miles southeast of Salton. Followed by related article, see Eigenmann and Rosa (1888, ITEM NO. 11.244).]
- 1890 11.588 The Colorado Desert. *West American Scientist*, 7 (October): 55-58. [From *San Francisco Chronicle*, August 31, 1890.]

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

- 1891 11.589 The Colorado Desert. *California State Mining Bureau, 10th Report* [for 1890], pp. 899-919.
- 1893 11.5205 The Colorado Desert. *American Agriculturist*, 52(5) [New Series, (556)] (May): 287-288.
- 1901 11.592 The Colorado Desert. *West American Scientist*, 12(1) (June): columns 1-11.
- 1903 11.593 The Colorado Desert. *West American Scientist*, 15(2) (September): columns 38-49. [The same text as Orcutt (1901, [ITEM NO. 11.592](#)).]

Orlando, James L.; Smalling, Kelly L.; AND Kuivila, Kathryn M.

- 2008 11.5324 Pesticides in water and suspended sediment of the Alamo and New Rivers, Imperial Valley/Salton Sea basin, California, 2006-2007. *U.S. Geological Survey, Data Series 365*, 32 pp.
- 2008 11.6886 Seasonal inputs of dissolved and sediment-associated pesticides to the Salton Sea, 2006-2007 [ABSTRACT]. *In: Palacios, Patsy, and Trentelman, Carla Koons (compilers), International Society for Salt Lake Research (ISSLR) and FRIENDS of Great Salt Lake present the joint 10th International Conference on Salt Lake Research and 2008 FRIENDS of Great Salt Lake Issues Forum, University of Utah, Salt Lake City, Utah, May 11-16, 2008 : program and abstracts*, p. 64. [Cover title for volume: *Joint Conference : 10th International Conference on Salt Lake Research and 2008 FRIENDS of Great Salt Lake Issues Forum : Saline Lakes Around the World: Unique Systems with Unique Values, University of Utah, Salt Lake City, Utah, May 11-16, 2008*.]
- 2010 11.15240 Assessing seasonal inputs of dissolved pesticides to the Salton Sea from the Alamo River [ABSTRACT]. *In: Seventh National Monitoring Conference : Monitoring from the Summit to the Sea : April 25-29, 2010, Sheraton Denver Downtown, Denver, Colorado : conference program*, p. 74.

Orozco Durán, Alejandro; Daesslé, L. W.; Camacho Ibar, V. F.; Ortiz Campos, E.; AND Barth, J. A. C.

- 2015 [11.8437](#) Turnover and release of P-, N-, Si-nutrients in the Mexicali Valley (Mexico): Interactions between the lower Colorado River and adjacent ground- and surface water streams. *Science of the Total Environment*, 512/513: 185-193.

Orozco Riezzo, Carlos Ramón, AND López López, Ángel

- 2009 [11.5920](#) Necesidades y estrategias de tecnificación del riego en alfalfa (*Medicago sativa* L.) en el Valle de Mexicali, Baja California. *In: Memorias, XII Congreso Internacional en Ciencias Agrícolas, Mexicali, México, 29 y 30 de octubre de 2009*. [No place]: Universidad Autónoma de Baja California, Instituto de Ciencias Agrícolas, pp. 729-734. [In Spanish.]

Ortiz, Danielle D., AND Barrows, Cameron W.

- 2014 11.16691 Occupancy patterns of western yellow bats (*Lasiurus xanthinus*) in palm oases in the lower Colorado Desert. *Southwestern Naturalist*, 59(3): 381-388.

Osornio Vargas, Alvaro R.; Hernandez Rodriguez, Norma A.; Yanez Burel, Adriana G.; Ussler, William; Overby, Lila H.; AND Brody, Arnold R.

- 1991 *11.11555* Lung cell toxicity experimentally induced by a mixed dust from Mexicali, Baja California, Mexico. *Environmental Research*, 56(1): 31-47.
-

P

Pacheco Martínez, A.; Soto Ortiz, R.; AND Avilés Marin, S. M.

- 2014 *11.11152* Concentración crítica de nitratos en peciolas y su relación con rendimiento relativo en algodón en el valle de Mexicali, B.C. *From:* Flores, M. J. P., Corral D., B., Osuna A., P., Torres P., J., Valero G., J., and Flores A., A. I. (eds.), Escritos en extenso; División III; Aprovechamiento del Recurso Suelo. *In: Memoria del Congreso : XXXIX Congreso Nacional de la Ciencia del Suelo, 19 al 24 Octubre de 2014, Ciudad Juárez, Chihuahua.* Ciudad Juárez, Chihuahua: Universidad Autónoma de Ciudad Juárez, Sociedad Mexicana de la Ciencia del Suelo A.C., pp. 142-146. [In Spanish.]
-

Packard, Walter E.

- 1915 11.8608 Control of grasshoppers in Imperial Valley. *University of California Agricultural Experiment Station, Circular 143*, 11 pp.
- 1917 11.8878 Irrigation of alfalfa in Imperial Valley. *University of California, Agricultural Experiment Station, Bulletin 284*, pp. 67-84.
- 1917 11.7573 Agriculture in the Imperial Valley; a manual for settlers. *University of California, Agricultural Experiment Station, Circular 159*, 71 pp.
- 1919 11.7574 Agriculture in the Imperial Valley; a manual for settlers. *University of California, Agricultural Experiment Station, Circular 159*, revised ed., 68 pp.
-

Palacios Vélez, Oscar; Escamilla, Macedonio; AND Reyes, Alfonso

- 1978 *11.6004* En balance de sales del Distrito de Riego de Mexicali, B.C. *Natural Resources Journal*, 18 (January): 49-67. [In Spanish.]
-

Palmgren, Helen

- 1925 11.9593 Eye conditions in Imperial Valley. *American Journal of Nursing*, 25(9) (September): 747.
-

Pape, Robert B.; Thomas, Donald B.; AND Aalbu, Rolf L.

- 2007 11.12550 A revision of the genus *Eschatomoxys* Blaisdell (Tenebrionidae: Pimeliinae: Edrotini) with notes on the biology. *The Coleopterists Bulletin*, 61(4): 519-540. [Includes

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Eschatomoxys andrewsi Aalbu and Thomas, new species, from the Salton Sea and lower Colorado River regions. Includes remarks on *E. wagneri* Blaisdell 1935; material examined include specimens from a mine at Laguna Dam, California.]

Parajuli, Sagar P., AND Zender, Charles S.

- 2018 11.15683 Projected changes in dust emissions and regional air quality due to the shrinking Salton Sea. *Aeolian Research* (Amsterdam), 33: 82-92.

Parish, S. B. [Parish, Samuel Bosnall]

- 1903 11.2747 A sketch of the flora of southern California. *Botanical Gazette*, 36(3) (September): 203-222.
- 1913 11.6974 Plants introduced into a desert valley as a result of irrigation. *The Plant World* (Baltimore, Maryland), 16(10) (October): 275-280. [Imperial Valley.]
- 1913 11.1976 *A catalogue of plants collected in the Salton Sink*. Washington, D.C.: Carnegie Institution of Washington, 11 pp., map. ("Printed in advance from 'The Salton Sea: A Study of the Geography, Geology, Floristics, and Ecology of a Desert Basin,' Publ. 193. Carnegie Institution of Washington, 1913." [see Parish, 1914, [ITEM NO. 11.1974](#)].)
- 1914 11.1974 Plant ecology and floristics of Salton Sink. *In*: MacDougal, D. T., *et al.*, The Salton Sea: A study of the geography, the geology, the floristics, and the ecology of a desert basin. *Carnegie Institution of Washington, Publication 193*, pp. 85-114.
- 1914 11.2310 Sketches of the Colorado Desert. *The Plant World* (Baltimore, Maryland), 17(4): 122-130.
- 1918 11.2742 Notes on some southern California plants. *Botanical Gazette*, 65(4) (April): 334-343.
- 1920 11.13803 The immigrant plants of southern California. *Southern California Academy of Sciences, Bulletin*, 19(4) (October): 3-30.
- 1930 11.2718 Vegetation of the Mohave and Colorado Deserts of southern California. *Ecology*, 11(3) (July): 481-499.

Pathak, Priyanka

- 2016 11.10383 U.S. EPA and Imperial Valley communities tackle childhood asthma. *Desert Report* (Sierra Club, California and Nevada Desert Committee), (June): 3-5. [Environmental Protection Agency.]

Patten, Michael A., AND McCaskie, Guy

- 2004 11.2553 Patterns and processes of the occurrence of pelagic and subtropical waterbirds at the Salton Sea. *In*: Shuford, W. David, and Molina, Kathy C. (eds.), Ecology and conservation of birds of the Salton Sink: An endangered ecosystem. *Studies in Avian Biology*, (27): 33-41.

Patten, Michael A., AND Minnich, Richard A.

- 1997 11.16294 Procellariiformes occurrence at the Salton Sea and Sonoran Desert. *Southwestern Naturalist*, 42(3) (September): 302-311.

Patten, Michael A., AND Smith-Patten, Brenda D.

- 2004 11.2550 Linking the Salton Sea with its past: The history and avifauna of Lake Cahuilla. *In*: Shuford, W. David, and Molina, Kathy C. (eds.), Ecology and conservation of birds of the Salton Sink: An endangered ecosystem. *Studies in Avian Biology*, (27): 12-17.

Patten, Michael A.; Erickson, Richard A.; AND Unitt, Philip

- 2004 11.2552 Population changes and biogeographic affinities of the birds of the Salton Sink. *In*: Shuford, W. David, and Molina, Kathy C. (eds.), Ecology and conservation of birds of the Salton Sink: An endangered ecosystem. *Studies in Avian Biology*, (27): 24-32.

Patten, Michael A.; McCaskie, Guy; AND Unitt, Philip

- 2003 11.2538 *Birds of the Salton Sea : status, biogeography, and ecology*. Berkeley: University of California Press, 363 pp.

Patten, Michael A.; Mellink, Eric; Gómez de Silva, Héctor; AND Wurster, Thomas E.

- 2001 *11.2336* Status and taxonomy of the Colorado Desert avifauna of Baja California. *Monographs in Field Ornithology*, 3: 29-63.

Patten, Michael A.; Rademaker, Kurt; AND Wurster, Thomas E.

- 1993 *11.2316* Noteworthy observations from northeastern Baja California. *Western Birds*, 24: 89-93.

Patterson, Daniel R.

- 2006 11.13754 Listing sought for Algodones Dunes species; the Center for Biological Diversity moves to advance protection of 17 Algodones Dunes endemic species to counter BLM's plan to open 86% to off-roading, putting unique Colorado Desert wildlife at risk of extinction. *Desert Report* (Sierra Club, California/Nevada Desert Committee), (Winter): 14-15, 18.

Paulsen, Ove

- 1915 11.8526 Saltönsöen i Syd-Californien. *Nordisk Tidskrift för Vetenskap, Konst och Industri* (Stockholm), 1915: 109-118. [Salton Sea.] [In Swedish.]
- 1915 11.8527 Some remarks on the desert vegetation of America. *The Plant World* (Baltimore, Maryland), 198: 155-161.
- 1917 11.2852 Some remarks on the desert vegetation of America. *Journal of Ecology*, 5(1) (March): 52.
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Pearce, Fred

- 1987 11.2401 Banishing the salt of the earth. Salt is the scourge of all irrigation schemes in dry lands. It has toppled civilizations from Mesopotamia on. Now the US is making a mess of finding modern solutions to an age-old problem. *New Scientist*, 114 (June 11): 53-56. [With side-boxes: "1: A salty solution without a problem", p. 54; "2: Brine could generate electricity", p. 56.] [Lower Colorado River and Salton Sea.]
-

Pearson, Armin Craig

- 1982 11.8567 *Biology, population dynamics, and pest status of the beet armyworm (Spodoptera exigua) in the Imperial Valley of California.* Doctoral dissertation, University of California at Riverside, 282 pp.
-

Pemberton, J. R.

- 1916 11.2864 Nesting of the Leconte thrasher. *The Condor*, 18(6) (November/December): 219-221. [Salton Sea.]
- 1927 11.3231 The American gull-billed tern breeding in California. *The Condor*, 29: 253-258. [Salton Sea.]
-

Peña V., C., AND Salazar Z., A.

- 1994 11.18587 Efecto de enzimas comerciales sobre el potencial de panificación de una harina de trigo. *Información Tecnológica* (Centro de Información Tecnológica, La Serena, Chile), 5(1): 51-56. [*Triticum durum* variety MEXICALI C-75.] [In Spanish.]
-

Pérez, V. Manuel

- 2012 11.16825 Salton Sea 2012 legislative priority. Salton Sea prioridad legislativa de 2012. *Imperialite* (City of Imperial, California, Newsletter), (Winter): 14. [In parallel English and Spanish texts.]
- 2013 11.16826 State audit of Salton Sea Restoration Fund approved. Auditoría del Estado de Fondo de Restauración del Salton Sea fué aprobada. *Imperialite* (City of Imperial, California, Newsletter), (Spring): 14. [In parallel English and Spanish texts.]
-

Pérez Bastidas, Daniel

- 1981 11.3350 *Ordenamiento ecológico del Valle de Mexicali, B.C.* Thesis, Universidad Nacional Autónoma de México, 69 pp. [In Spanish.]

Pérez Bastidas, Daniel, AND Sánchez Navarro, José Antonio

- 1983 11.3351 Ordenamiento ecológico del Valle de Mexicali. *Estudios Fronterizos* (Universidad Autónoma de Baja California), 1(1) (May/August):. [In Spanish.]
-

**Pérez Flores, Marco Antonio; Gómez Puente, Francisco Javier; Reyes López, Jaime Alonso; AND
Herrera Barrientos, Fernando**

- 2012 *11.15008* Caracterización geoelectrica en un tiradero a cielo abierto en el Valle de Mexicali [ABSTRACT]. *In:* 2012 Reunión I, Unión Geofísica Mexicana, A.C. *Geos* (Unión Geofísica Mexicana), 32(1) (October): 25. [In Spanish.]
-

Pérez González, Dennice; Figueroa Ortiz, Fernando; Ramírez Hernández, Jorge; Zamora Arroyo, Francisco; AND Quezada Ayala, Norberto

- 2006 *11.3633* Determinación de la descarga del acuífero del Valle de Mexicali al Río Colorado por mediciones piezométricas [ABSTRACT]. *Geos* (Unión Geofísica Mexicana), 26(1) (October): 41. [In Spanish.]

Pérez González, Dennice; Ramírez Hernández, Jorge; AND Zamora Arroyo, Francisco

- 2008 *11.7433* Hydrogeological modeling of water exchange between a river valley aquifer and the Colorado River at a riparian corridor of the Colorado River Delta [ABSTRACT]. *Eos* (American Geophysical Union, Transactions), 89(23, Joint Assembly Supplement), Abstract H33C-02. [Mexicali Valley.]

Pérez González, Dennice; Ramírez Hernández, Jorge; Zamora Arroyo, Francisco; Ramos Velázquez, Georgina; Cupul Magaña, Grecia Helena; AND Figueroa Ortiz, Fernando

- 2007 *11.3638* Modelización hidráulica de la relación acuífero-Río Colorado y su influencia en la disponibilidad de agua en el corredor ripario en el tramo FFCC-Vado Carranza en el Valle de Mexicali, B.C. [ABSTRACT]. *Geos* (Unión Geofísica Mexicana), 27(1) (October): 43. [In Spanish.]
-

Perrier, E. R.; MacKenzie, A. J.; AND Zimmerman, R. P.

- 1974 11.3349 Physical and chemical properties of major Imperial Valley soils. *U.S. Department of Agriculture, Agriculture Research Service, W-17*, 31 pp.
-

Petacchi, Erica

- 2000 11.1933 Salton Sea Restoration Project, Riverside and Imperial Counties, California, INT-DES-00-03. *Federal Register*, 65(78) (April 21): 21470.
-

Phene, Claude J.

- NO DATE 11.12776 *Subsurface drip irrigation : increased yield, quality and water use efficiency of alfalfa*. Fresno, California: Netafim USA, [4] pp. (Netafim University Professional Study Programs.) [Ca. 1995?] [Experiment at U.S. Department of Agriculture Irrigated Desert Research Station, Brawley, California.]
-

Philip, Cornelius B.

- 1942 11.16389 Notes on Nearctic *Tabaninae*. Part III. The *Tabanus lineola* complex. *Psyche*, 49: 25-40. [Includes *Tabanus vittiger nipponotucki*, new subspecies (pp. 32-37); holotype and

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

allotype from "Westmoreland" (Westmorland), California; paratypes from other localities south of the Salton Sea and from Yuma and Ehrenberg, Arizona.]

Phillips, B. M.; Anderson, B. S.; Hunt, J. W.; Tjeerdema, R. S.; Carpio Obeso, M.; AND Connor, V.

- 2007 11.1535 Causes of water toxicity to *Hyalella azteca* in the New River, California, USA. *Environmental Toxicology and Chemistry*, 26(5) (May): 1074-1079. [Amphipod crustacean.]
-

Phillips, R. G.

- 1922 11.10740 (ASSISTED BY Samuel Fraser) *Wholesale distribution of fresh fruits and vegetables*. [No place]: Joint Council of the National League of Commission merchants of the United States (Washington, D.C.), Western Fruit Jobbers' Association of America (Chicago), and International Apple Shippers' Association (Rochester, New York), 256 pp. (Printed by The Fish-Lyman Co., Inc., Rochester, New York.) ("Published by The Joint Council, July 1922, and being in part the results of a Survey of wholesale distribution made by The Joint Council for the season 1920-1921.") [Imperial Valley, *passim*.]
-

Pimentel, Kenneth D.; Ireland, Robert R.; AND Tompkins, Gary A.

- 1978 11.8489 Chemical fingerprints to assess the effects of geothermal development on water quality in Imperial Valley. *In*: Geothermal Energy: A Novelty Becomes Resource; Geothermal Resources Council 1978 Annual Meeting, July 25-27, Hilo, Hawaii. *Geothermal Resources Council, Transactions*, 2: 527-530.
-

Pitts, Alexandra

- 2010 11.1930 Sonny Bono Salton Sea National Wildlife Refuge Complex (Sonny Bono Salton Sea National Wildlife Refuge and Coachella Valley National Wildlife Refuge), Imperial and Riverside Counties, CA; Comprehensive Conservation Plan and Environmental Assessment. *Federal Register*, 75(199) (October 15): 63502-63503.
- 2013 11.4993 Sonny Bono Salton Sea National Wildlife Refuge Complex (Sonny Bono Salton Sea National Wildlife Refuge and Coachella Valley National Wildlife Refuge), Imperial and Riverside Counties, CA; Draft Comprehensive Conservation Plan and Environmental Assessment. *Federal Register*, 78(141) (July 23): 44144-44146.
- 2014 11.7572 Sonny Bono Salton Sea National Wildlife Refuge Complex; Final Comprehensive Conservation Plan and Finding of No Significant Impact. *Federal Register*, 79(181) (September 18): 56088-56090. [Notice of availability.]
-

Pitts, James P.; Wilson, Joseph S.; Williams, Kevin A.; AND Boehme, Nicole F.

- 2009 11.13715 Velvet ants (Hymenoptera: Mutillidae) of the Algodones sand dunes of California, USA. *Zootaxa*, (2131): 1-53.
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Pitzer, Gary

- | | | |
|------|----------|---|
| 2007 | 11.7805 | Salton Sea funding regains footing with congressional veto override. <i>River Report</i> , (Winter 2007-2008): 10. |
| 2013 | 11.7811 | Finding a solution for the Salton Sea. <i>River Report</i> , (Summer): 1, 3-11. |
| 2015 | 11.8443 | Countdown at the Salton Sea. <i>Western Water</i> , (May/June): [entire issue]. |
| 2017 | 11.16460 | IID seeks firm state commitment on Salton Sea rescue. <i>River Report</i> (Summer): 10. [Imperial Irrigation District.] |
| 2017 | 11.16461 | California unveils long-awaited plan to restore and manage the Salton Sea. <i>River Report</i> (Winter 2017/2018): 10-11. |
-

Plagge, H. J.

- | | | |
|------|----------|---|
| 1958 | 11.16816 | <i>The use of meteorological data by Sandia Corporation</i> . Albuquerque, New Mexico: Sandia Corporation, Technical Information Division, 15 pp. ("Work performed under AEC Contract AT-(29-1)-789".) ("Presented at Second National Conference on Applied Meteorology: Engineering, Ann Arbor, Michigan, September 9-11, 1958".) (Sandia Corporation Reprint SCR-47.) [Includes Salton Sea-Imperial Valley area. "For upper air data we use an AN/GMD-1A, plus all the latest modifications suggested by USASEL [U.S. Army Signal Engineering Laboratory], at Salton Sea Test Base" (p. 3)] |
|------|----------|---|
-

Platter, Mary Francis

- | | | |
|------|---------|--|
| 1976 | 11.2204 | <i>Breeding ecology of cattle egrets, and snowy egrets at the Salton Sea, Southern California</i> . Master's thesis, San Diego State University, 122 pp. |
|------|---------|--|
-

Polis, P.

- | | | |
|------|---------|---|
| 1908 | 11.2887 | Die meteorologische Organisation der Vereinigten Staaten. Ergebnisse einer Studienreise im Jahre 1907. <i>Geographische Zeitschrift</i> (Leipzig), 14(12): 658-666. [Salton See (Salton Sea), p. 660.] [In German.] |
| 1908 | 11.2882 | <i>Der Wetterdienst und die Meteorologie in den Vereinigten Staaten von Amerika und in Canada. Studienreise unternommen im Auftrage des Kgl. Preuß. Ministers für Landwirtschaft, Domänen und Forsten</i> . Berlin: Verlagsbuchhandlung Paul Parey, 43 pp. (Berichte über Landwirtschaft. Herausgegeben im Richtsamente des Innern. Heft 7.) [Salton Sea, p. 20 and Figure 8.] [In German.] |
-

Pombo, O. A.; Kubas, A.; Ozkan, E.; AND Yilmaz, F.

- | | | |
|------|-----------------|--|
| 2006 | <i>11.17191</i> | Irrigation management and socio-economic impacts of water pollution in Mexicali and Thrace regions. <i>Journal of Environmental Protection and Ecology</i> (Sofia, Bulgaria), 7(3): 523-530. [Compares Mexicali Valley of Mexico, irrigated by Colorado River water, and the Thrace region of Bulgaria, irrigated by Meric River water.] |
|------|-----------------|--|
-

Pomeroy, Johnston and Bailey [firm]

- 1965 11.3844 *A reconnaissance study and preliminary report on a water quality control plan for Salton Sea.* Pasadena, California: Pomeroy, Johnston and Bailey, for California State Water Quality Control Board.
-

Ponce Barraza, Elizama; Cárdenas Reyna, Tomás; Angulo, Carlos; Herrera Ramírez, José Carlomán; López, Gilberto V.; AND Medina Basulto, Gerardo Enrique

- 2017 [11.12773](#) Evaluation of two in-house immunoenzymatic tests to serodiagnose subclinical paratuberculosis in a sheep flock in Mexicali valley, Mexico. *Journal of Immunoassay and Immunochemistry*, 38(4): 420-429.
-

Pontius, Frederick

- 2018 11.13906 Treatability of a highly-impaired, saline surface water for potential urban water use. *Water* (MDPI: Multidisciplinary Digital Publishing Institute, Basel, Switzerland), 10 (324), doi:10.2290/w10030324, 14 pp. [Salton Sea.]
-

Portais, Michel

- 1992 [11.5926](#) La vallée de Mexicali: Un satellite agricole de la Californie? *Cahiers des Sciences Humaines* (Paris), 28(4): 603-623. [In French.]
-

Porter, Tom

- 2016 11.11472 We need to save the magic of the Salton Sea. *Awareness* (Los Angeles), 23(5) (September/October): cover, 3, 4-6.
-

Poston, R. F.

- 1948 11.9579 Sanitation problems of Calexico and Mexicali. *Pan American Sanitary Bureau, Bulletin / Oficina Sanitaria Panamericana, Boletín*, (April): 283-286. [With abstract in Spanish.]
-

Potter, Christopher S.

- 2016 11.15226 Landsat time series analysis of vegetation changes in solar energy development areas of the lower Colorado Desert, southern California. *Journal of Geoscience and Environment Protection*, 4: 1-6.
-

Power, Nancy

- 2017 [11.13073](#) Multi-faceted management in the Coachella Valley; growing kumquats and other specialty fruits with Dennis Jensen. *California Fresh Fruit*, 34(3) (March/April): cover, 3, 4-5, 14.
-

Preston, E. B.

- 1892 11.2141 Salton Lake. *From*: Irelan, William, Jr., Eleventh report of the State Mineralogist, (first biennial,) two years ending September 15, 1892. *In*: *Appendix to the Journals of the Thirtieth Session of the Legislature of the State of California. Volume IX.* Sacramento: State Office, pp. 387-393. [Salton Sea.]
-

Pringle, Catherine M., AND Collins, Scott L.

- 2004 11.2847 Needed: A unified infrastructure to support long-term scientific research on public lands. *Ecological Applications*, 14(1) (February): 18-21. [Sonny Bono Salton Sea National Wildlife Refuge, *in passing*, p. 18.]
-

Pumfrey, Ross

- 2004 11.4507 (ED.) *The U.S.-Mexican border environment: Binational air quality management.* San Diego: San Diego State University Press, 225 pp. (*Southwest Consortium for Environmental Research and Policy (SCERP), Monograph 14.*)
-

Purdue, William F.

- 1916 11.7569 The American melon crop. *The American Thresherman and Farm Power*, 19(2) (June): 16-17. [Imperial Valley.]
-

Q

Quast, J. C.

- 1961 11.2173 The food of the bairdiella. *In*: Walker, Boyd W. (ed.), *The ecology of the Salton Sea, California, in relation to the sportfishery.* *California Fish and Game, Fish Bulletin 113*, pp. 153-164.
-

Quintero Núñez, Margarito

- 2006 *11.18404* (ED.) *Contaminación y medio ambiente en Baja California.* Mexicali, Baja California: Universidad Autónoma de Baja California; and México, D.F.: Miguel Ángel Porrúa, 249 pp. [In Spanish.]

Quintero Núñez, Margarito, AND Moncada Aguilar, Andrés

- 2008 11.6831 Contaminación y control de las quemas agrícolas en Imperial, California, y Mexicali, Baja California. *Región y Sociedad (El Colegio de Sonora)*, 20(43): 3-24. [In Spanish, with abstract also in English.]

Quintero Núñez, Margarito, AND Quintana Alvarado, Tenoch

- 2000 *11.6921* Evaluación de la calidad del aire de la ciudad de Mexicali (1997-1998) [ABSTRACT]. *In:* 2ª Reunión Nacional de Ciencias de la Tierra, Resúmenes y Programa. *Geos* (Unión Geofísica Mexicana, Boletín Informativo), Época 2, 20(3) (October): 273-274. [In Spanish.]

Quintero Núñez, Margarito, AND Sweedler, Alan

- 2004 11.12602 Air quality evaluation in the Mexicali and Imperial Valleys as an element for an outreach program. *In:* Collins, Kimberly, Ganster, Paul, Mason, Cheryl, Sánchez López, Eduardo, and Quintero Núñez, Margarito (eds.), *Imperial-Mexicali Valleys: Development and environment of the U.S.-Mexican border region*. San Diego: San Diego State University Press, and Institute for Regional Studies of the Californias, pp. 263-279.
- 2004 11.12603 Energy profile of the Baja California-California border region with emphasis on the Mexicali-Imperial Valley. *In:* Collins, Kimberly, Ganster, Paul, Mason, Cheryl, Sánchez López, Eduardo, and Quintero Núñez, Margarito (eds.), *Imperial-Mexicali Valleys: Development and environment of the U.S.-Mexican border region*. San Diego: San Diego State University Press, and Institute for Regional Studies of the Californias, pp. 281-296.
- 2005 11.7771 Perfil energético de la región fronteriza de Baja California y California con énfasis en el valle de Mexicali e Imperial. *In:* Quintero Núñez, Margarito, Sánchez López, Eduardo, Collins, Kimberly, Ganster, Paul, and Mason, Cheryl (eds.), *Desarrollo y medio ambiente de la región fronteriza México-Estados Unidos : valles de Imperial y Mexicali*. México: Universidad Autónoma de Baja California, and Miguel Ángel Porrúa, pp. 289-307. [In Spanish.]
- 2005 11.7773 La evaluación de la calidad del aire de los valles de Imperial y Mexicali como un elemento para un programa comunitario. *In:* Quintero Núñez, Margarito, Sánchez López, Eduardo, Collins, Kimberly, Ganster, Paul, and Mason, Cheryl (eds.), *Desarrollo y medio ambiente de la región fronteriza México-Estados Unidos : valles de Imperial y Mexicali*. México: Universidad Autónoma de Baja California, and Miguel Ángel Porrúa, pp. 323-340. [In Spanish.]

Quintero Núñez, Margarito, AND Vega Ríos, Alejandro

- 2006 *11.18405* Estudio comparativo de tendencias de la calidad del aire de la ciudad de Mexicali (1997-2004). *In:* Quintero Núñez, Margarito (ed.), *Contaminación y medio ambiente en Baja California*. Mexicali, Baja California: Universidad Autónoma de Baja California; and México, D.F.: Miguel Ángel Porrúa. [In Spanish.]

Quintero Núñez, Margarito; Cuya Simbro, M. E.; Canales Rodriguez, M. A.; Garcia Cueto, O. R.; Santillán Soto, N.; Ojeda Benitez, S.; AND Velázquez Limón, N.

- 2015 11.8922 A comparative study on the environmental impacts of a binational geothermal system: Imperial Valley, CA, U.S.A. and Cerro Prieto, Mexicali Valley, BC, México. *In:* *Proceedings, World Geothermal Congress 2015, Melbourne, Australia, 19-25 April 2015*, 9 pp.

Quintero, Margarito [Quintero Núñez, Margarito]; **Meza, Lourdes; Canales, Miguel** [Canales Rodríguez, Miguel]; **AND Ahumada, Silvia** [Ahumada Valdez, Silvia E.]

- 2010 *11.18399* The program to improve the air quality of Mexicali, Baja California, Mexico[,] 2010-2015. *In: International Society for Environmental Information Sciences 2010 Annual Conference (ISEIS). Procedia Environmental Sciences, 2: 800-813.*

Quintero Núñez, Margarito; Reyna, Marco Antonio; Collins, Kimberly; Guzmán, Saúl; Powers, Bill; AND Mendoza, Alberto

- 2004 11.4512 Issues related to air quality and health in the California-Baja California border region. *In: Pumfrey, Ross (ed.), The U.S.-Mexican border environment: Binational air quality management.* San Diego: San Diego State University Press, pp. 1-46. (*Southwest Consortium for Environmental Research and Policy (SCERP), Monograph 14.*)

Quintero Núñez, Margarito; Sánchez López, Eduardo; Collins, Kimberly; Ganster, Paul; AND Mason, Cheryl

- 2005 11.7766 (EDS.) *Desarrollo y medio ambiente de la región fronteriza México-Estados Unidos : valles de Imperial y Mexicali.* México: Universidad Autónoma de Baja California, and Miguel Ángel Porrúa, 509 [510] pp. (Conocer Para Decidir serie.) [For English ed. see Collins *et al.*, (2004, ITEM NO. 11.12595).] [In Spanish.]

R

Radke, William R.

- 1994 11.16075 The value of the Salton Sea to fish and wildlife. *In: Salton Sea Authority, Coachella Valley Water District, Imperial County (California), Imperial Irrigation District, and Riverside County (California) (sponsors), Salton Sea Symposium, January 13, 1994, Indian Wells, California.* [No imprint], pp. [23]-[29].

Rafferty, Kevin

- 1999 11.2991 Aquaculture in the Imperial Valley—A geothermal success story. *GHC Bulletin* (Geo-Heat Center, Oregon Institute of Technology), (March): 1-4. [Fish hatcheries.]

Rahman, Md. Sabiar, AND Chakravarty, Santabrata

- 2013 11.5695 Persistence and global stability analysis of an eco-epidemiological model of the Salton Sea. *International Journal of Ecological Economics and Statistics, 30(3):.*

Raimondi, P. T.

- 1992 11.2215 Adult plasticity and rapid larval evolution in a recently isolated barnacle population. *Biological Bulletin* (Marine Biological Laboratory, Woods Hole, Massachusetts), 182: 210-220. [Salton Sea.]

Ramírez Barreto, María Elizabeth, AND Ojeda Benítez, Sara

- 2004 11.12605 Handling of waste tires at the border. *In*: Collins, Kimberly, Ganster, Paul, Mason, Cheryl, Sánchez López, Eduardo, and Quintero Núñez, Margarito (eds.), *Imperial-Mexicali Valleys: Development and environment of the U.S.-Mexican border region*. San Diego: San Diego State University Press, and Institute for Regional Studies of the Californias, pp. 319-334.
- 2005 11.7775 El manejo de las llantas de desecho en la frontera. *In*: Quintero Núñez, Margarito, Sánchez López, Eduardo, Collins, Kimberly, Ganster, Paul, and Mason, Cheryl (eds.), *Desarrollo y medio ambiente de la región fronteriza México-Estados Unidos : valles de Imperial y Mexicali*. México: Universidad Autónoma de Baja California, and Miguel Ángel Porrúa, pp. 357-374. [In Spanish.]

Ramírez Hernández, Jorge

- 2006 11.18411 La contaminación del agua subterránea en el valle de Mexicali. *In*: Quintero Núñez, Margarito (ed.), *Contaminación y medio ambiente en Baja California*. Mexicali, Baja California: Universidad Autónoma de Baja California; and México, D.F.: Miguel Ángel Porrúa. [In Spanish.]

Ramírez Rembao, M.; Rojas Caldelas, Rosa; AND Garcia Cueto, Rafael

- 2009 11.11543 Influencia de los contaminantes atmosféricos en las infecciones respiratoria agudas en Mexicali, Baja California, México. *Información Tecnológica* (Centro de Información Tecnológica, La Serena, Chile), 20(3) (June): 89-100. [In Spanish.]

Ramos García, José María [Ramos, José María]

- 2006 11.11496 Organizaciones no gubernamentales y la contaminación del aire en la frontera de Baja California, México-California, Estados Unidos. Contexto y desafíos. *Región y Sociedad* (El Colegio de Sonora), 18(37): 37-84. [In Spanish.]
- 2011 11.6830 Gestión estratégica ambiental del aire en la frontera Mexicali-Imperial. Strategic environmental management of air in Mexicali-Imperial border. *Estudios Fronterizos* (Universidad Autónoma de Baja California), New Series, 12(24) (July/December): 35-73. [In Spanish with bilingual title and abstract.]

Ramos Velásquez, Rubén, AND Valenzuela Ruíz, Jesús Manuel

- 2009 11.5922 Transferencia de tecnología de producción en el cultivo de vid para uva pasa, en el Valle de Mexicali, B. C. *In*: *Memorias, XII Congreso Internacional en Ciencias Agrícolas, Mexicali, México, 29 y 30 de octubre de 2009*. [No place]: Universidad Autónoma de Baja California, Instituto de Ciencias Agrícolas, pp. 657-660. [In Spanish.]

Ramos Velásquez, Rubén; Payán Ochoa, S.; Loza Venegas, E.; AND Alvarado Padilla, J. I.

- 2012 11.10985 Cultivo del olivo para el valle de Mexicali, B.C. *Campo Experimental Valle de Mexicali, Desplegable para Productores*, (49). [In Spanish.]

Ramsey, Michael S.

- 2015 11.9238 Deciphering soil moisture and surface composition of the world's drylands using thermal infrared airborne and spaceborne data [ABSTRACT]. *Geological Society of America, Abstracts with Programs*, 47(7): 74. [Includes Salton Sea region.]

Raw, Sharada Nandan; Upadhyay, Ranjit Kumar; AND Thakur, Nilesh Kumar

- 2012 11.5694 Crisis-limited chaotic dynamics in an eco-epidemiological system of the Salton Sea. *In: Balasubramaniam, P., and Uthayakumar, R. (eds.), Mathematical Modelling and Scientific Computation : International Conference, ICMMSC 2012, Gandhigram, Tamil Nadu, India, March 2012 : proceedings.* Heidelberg, Dordrecht, London, and New York: Springer, pp. 201-209. (Volume: Communications in Computer and Information Science, 283.)

Ray, C. Claiborne

- 2015 3.1774 Bringing the ocean to a sea. *The New York Times*, (February 10): D4. [Salton Sea.]

Redfern, Gary

- 2012 11.11961 Ticket to a hungry world; hungry consumers—and livestock—the world over depend on field crops from the Imperial Valley. *Abundant Opportunities* (Imperial Valley Economic Development Corporation, El Centro, California), (January): 6-17, 21.
- 2012 11.11962 Welcome to the nation's winter salad bowl; during winter months the southwest desert region of California and part of Arizona are the only places in the nation where produce is harvested. *Abundant Opportunities* (Imperial Valley Economic Development Corporation, El Centro, California), (January): 18-20, 31.
- 2012 11.11963 Sowing seeds around the globe; from meticulous seed breeding to growing it and distributing it, seed is big business in Imperial County, with a value of almost \$53 million in 2010. *Abundant Opportunities* (Imperial Valley Economic Development Corporation, El Centro, California), (January): 22-23.

Redlands Institute

- NO DATE 11.2469 *Salton Sea : California's Everglades.* Redlands, California: Redlands Institute, 22 pp. [Ca. 2010?]
- 2002 11.1095 *Salton Sea atlas.* Redlands, California: The Redlands Institute, Redlands University; and ESRI Press, 127 pp.
- 2002 11.7684 *Summary of desert tortoise recovery actions : Northern Mojave Recovery Unit.* Redlands, California: Redlands Institute, for Desert Managers Group, Barstow, California, 47 pp.

Reed-Williams Corporation

- 1914 11.8483 *A perpetual income from date palms*. Los Angeles: Reed-Williams Corporation, [36] pp. [including wraps and plates]. (Copyright J. W. Reed.) [Prospectus for date orchards in Imperial Valley. Final text leaf has space for signature for "personalized" distribution by "President Reed-Williams Corporation."]
-

Reese, Brandi Kiel, AND Anderson, Michael A.

- 2009 11.8314 Dimethyl sulfide production in a saline eutrophic lake, Salton Sea, California. *Limnology and Oceanography*, 54(1): 250-261.

Reese, Brandi Kiel; Anderson, Michael A.; AND Amrhein, Christopher

- 2008 11.15681 Hydrogen sulfide production and volatilization in a polymictic eutrophic saline lake, Salton Sea, California. *Science of the Total Environment*, 406(1/2) (November 15): 205-218.
-

Reese, Gordon C.; Carter, Sarah K.; Lund, Christina; AND Walterscheid, Steven

- 2019 11.16566 Evaluating and using existing models to map probable suitable habitat for rare plants to inform management of multiple-use public lands in the California desert. *PLoS One*, 14(4): e0214099, 26 pp. + supporting data online at <https://www.sciencebase.gov/catalog/item/5c992e8be4b0b8a7f6288f59>.
-

Reeve, Wayne L.

- 1952 11.16940 Taxonomy and distribution of the horned lizard genus *Phrynosoma*. *University of Kansas, Science Bulletin*, 34(2)(14) (February 15): 817-960.
-

Reeves, E. A.

- 1914 11.2774 New maps. *Geographical Journal*, 44(5) (November): 519-524. [See in "Photographs" section, p. 524: "50 photographs of Western United States and Northern Mexico, taken by Prof. D. T. MacDougal, M.A., Ph.D., 1904-1912. Presented by Prof. D. T. MacDougal, M.A., Ph.D."]
-

Reeves, Linda

- 2007 *11.9536* Cocopah's efforts to restore the lower Colorado River limitrophe. *Border 2012: U.S.-Mexico Environmental Program, Arizona-Sonora Regional Workgroup Newsletter* (U.S. Environmental Protection Agency, Arizona Department of Environmental Quality, [México] Secretaría Medio Ambiente y Recursos Naturales, and Comisión de Ecología y Desarrollo Sustentable del Estado de Sonora), (Spring): 7-8.
-

Reeves, Randall R., AND Rojas Bracho, Lorenzo

- 2015 *11.16134* Tokenism and trade-offs: Weaknesses and strengths of too-small MPAs [ABSTRACT]. *In: Hoyt, Erich (ed.), Proceedings of the Third International Conference on Marine Mammal Protected Areas : ICMMPA 3: Important Marine Mammal Areas—A Sense of*

Place, A Question of Size : November 9-11, 2014, Adelaide, Australia, p. 13.
[Includes note of vaquita in upper Gulf of California.]

Reeves, Randall R.; McClellan, Kate; AND Werner, Timothy B.

- 2013 *11.18199* Marine mammal bycatch in gillnet and other entangling net fisheries, 1990 to 2011. *Endangered Species Research*, 20: 71-97. [Vaquita noted, pp. 72, 74, 83.]

Regel, Eduard

- 1882 11.18689 Empfohlen von E. Regel und E. Schmidt. *From:* Abgebildet in dem kataloge von James Veitch and Sons. Royal Exotic Nurseries, Kingsroad, Chelsea, London [SUBSECTION]. *In:* Neue und empfehlenswerthe Pflanzen [SECTION]. *Gartenflora* (Allgemeine Monatsschrift für deutsche, russische und schweizerische Garten- und Blumenkunde und Organ des Kaiserlichen Russischen Gartenbau-Vereins in St. Petersburg) (Stuttgart, Germany), 31: 276-280. [See "*Optuntia basilaris* Engelm. et Bigelow (?)" (p. 280), which refers to "Report upon the Colorado river of the west, explored 1857 and 1858 by Joseph C. Ives, Washington 1861, von Engelmann and Bigelow" (see actually the report on botany therein, Part IV of Ives, by Gray *et al.*, 1861, ITEM NO. 11.9745).] [In German.]

Rehn, James A. G.

- 1907 11.4050 Notes on Orthoptera from southern Arizona, with descriptions of new species. *Academy of Natural Sciences of Philadelphia, proceedings*, 59: 24-81.
- 1919 11.2691 A study of the orthopterous genus *Mermiria* Stål. *Academy of Natural Sciences of Philadelphia, Proceedings*, 71(1): 55-120. [See *Mermiria maculipennis maculipennis* Brunner, p. 102 and following; includes data for an atypical specimen from Riville, Nevada (pp. 104, 105).]

Rehn, James A. G., AND Grant, Harold J., Jr.

- 1959 11.16155 A review of the Romaleinae (Orthoptera; Acrididae) found in America north of Mexico. *Academy of Natrual Sciences of Philadelphia, Proceedings*, 111: 109-271.
- 1960 11.882 Distributional records and notes on the family Tanaoceridae (Orthoptera; Acridoidea). *Notulae Naturae* (Academy of Natural Sciences of Philadelphia), (334), 6 pp.

Rehn, James A. G., AND Hebard, Morgan

- 1909 11.2760 An orthopterological reconnoissance of the southwestern United States. Part III: California and Nevada. *Academy of Natural Sciences of Philadelphia, Proceedings*, 61(3) (October/December): 409-483. [See p. 409, record in Indio, California. See also p. 452, note of previous record at "Bright Angel, Grand Canyon".]

Reich, Robin M., AND Bonham, Charles D.

- 2001 11.1299 Spatial analysis of grazed white bursage in the Lake Mead National Recreation Area, Nevada, USA. アメリカ合衆国ネバダ州Lake Mead Recreational Areaにおけるwhite bursage (*Ambrosia dumosa*) の空間分析 [Amerikagasshūkoku Nebada-shū Lake Mead Recreational Area ni okeru white bursage (*Ambrosia dumosa*) no kūkan bunseki].

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Grassland Science (Japanese Society of Grassland Science, Journal), 47(2) (June):
128-133. [In English, with title and abstract also in Japanese.]

**Reifel, Kristen M.; McCoy, Michael P.; Rocke, Tonie E.; Tiffany, Mary Ann; Hurlbert, Stuart H.; AND
Faulkner, D. John**

2002 11.1021 Possible importance of algal toxins in the Salton Sea, California. *In*: Barnum, Douglas A., Elder, John F., Stephens, Doyle, and Friend, Milton (eds.), Proceedings of the Salton Sea Symposium, held in Desert Hot Springs, California, U.S.A., 13-14 January 2000. *Hydrobiologia*, 473: 275-292.

2002 11.11577 Possible importance of algal toxins in the Salton Sea, California. *In*: Barnum, Douglas A., Elder, John F., Stephens, Doyle, and Friend, Milton (eds.), *The Salton Sea : Proceedings of the Salton Sea Symposium, held in Desert Hot Springs, California, 13-14 January 2000 : reprinted from Hydrobiologia, volume 473 (2002)*. Dordrecht: Springer-Science+Business Media, B.V., pp. 275-292. (Volume: Developments in Hydrobiology.)

Reifel, Kristen M.; McCoy, Michael P.; Tiffany, Mary Ann; Hurlbert, Stuart H.; AND Faulkner, D. John

2000 11.12497 The possible importance of algal toxins: Findings and prospects [ABSTRACT]. *In*: *Salton Sea Symposium III, January 13-14, 2000 : Miracle Springs Hotel and Spa, Desert Hot Springs, CA : scientific abstracts : oral and poster presentations*. [No imprint.]

Reifel, Kristen M.; McCoy, Michael P.; Tiffany, Mary Ann; Rocke, Tonie E.; Trees, C.; Hurlbert, Stuart H.; AND Faulkner, D. John

2001 11.2602 *Pleurochrysis pseudoroscoffensis* (Prymnesiophyceae) blooms on the surface of the Salton Sea, California. *Hydrobiologia*, 466: 177-185.

Reifel, Kristen M.; Swan, B. K.; AND Jones, B. H.

2008 11.6887 Gypsum precipitation events in the Salton Sea: The role of mineral formation on optical properties in a hypersaline lake [ABSTRACT]. *In*: Palacios, Patsy, and Trentelman, Carla Koons (compilers), *International Society for Salt Lake Research (ISSLR) and FRIENDS of Great Salt Lake present the joint 10th International Conference on Salt Lake Research and 2008 FRIENDS of Great Salt Lake Issues Forum, University of Utah, Salt Lake City, Utah, May 11-16, 2008 : program and abstracts*, p. 69. [Cover title for volume: *Joint Conference : 10th International Conference on Salt Lake Research and 2008 FRIENDS of Great Salt Lake Issues Forum : Saline Lakes Around the World: Unique Systems with Unique Values, University of Utah, Salt Lake City, Utah, May 11-16, 2008.*]

Reifel, Kristen M.; Tiffany, Mary Ann; McCoy, Michael P.; Trees, Charles C.; Hurlbert, Stuart H.; AND Faulkner, D. John

2000 11.12512 *Pleurochrysis pseudoroscoffensis* in the Salton Sea, California, USA [ABSTRACT]. *In*: *Salton Sea Symposium III, January 13-14, 2000 : Miracle Springs Hotel and Spa, Desert Hot Springs, CA : scientific abstracts : oral and poster presentations*. [No imprint.]

Reifel, Kristen M.; Trees, C. C.; Olivo, E.; Swan, B. K.; Watts, J. M.; AND Hurlbert, S. H.

- 2007 11.2607 Influence of river inflows on spatial variation of phytoplankton around the southern end of the Salton Sea, California, in relation to human health, wildlife and fish meal production. *Hydrobiologia*, 576: 167-183.

Reisen, William K., AND Lothrop, Hugh D.

- 1995 11.16494 Population ecology and dispersal of *Culex tarsalis* (Diptera: Culicidae) in the Coachella Valley of California. *Journal of Medical Entomology*, 32(4) (July): 490-502.
- 2002 11.6898 Optimizing control of *Culex tarsalis*. *In: University of California, Division of Agriculture and Natural Resources, Mosquito Control Research, Annual Report 2002*, pp. 5-9. [Coachella Valley area, Salton Sea.]

Reisen, William K.; Barker, Christopher M.; Carney, Ryan; Lothrop, Hugh D.; Wheeler, Sarah S.; Wilson, Jennifer L.; Madon, Minoo B.; Takahashi, Richard; Carroll, Brian; Garcia, Sandra; Fang, Ying; Shafii, Marzieh; Kahl, Nicole; Ashtari, Siranoosh; Kramer, Vicki; Glaser, Carol; AND Jean, Cynthia

- 2006 11.11392 Role of corvids in epidemiology of West Nile virus in southern California. *Journal of Medical Entomology*, 43(2): 356-367. [Study areas include Coachella Valley Mosquito and Vector Control District, which embraces the Coachella Valley and northern portion of the Salton Sea.]

Reisen, William K.; Fang, Ying; AND Martinez, Vincent M.

- 2006 11.10172 Effects of temperature on the transmission of West Nile virus by *Culex tarsalis* (Diptera: Culicidae). *Journal of Medical Entomology*, 43(2): 309-317.

Reisen, William K.; Hardy, James L.; AND Lothrop, Hugh D.

- 1992 11.16324 Landscape ecology of arboviruses in southern California: patterns in the epizootic dissemination of western equine encephalomyelitis and St. Louis encephalitis viruses in Coachella Valley, 1991-1992. *Journal of Medical Entomology*, 32: 267-275.

Reisen, William K.; Lothrop, Hugh D.; Ciles, Robert; Madon, Minoo; Cossen, Cynthia; Woods, Leslie; Husted, Stan; Kramer, Vicki; AND Edman, John

- 2004 11.7090 West Nile virus in California. *Emerging Infectious Diseases*, 10(8) (August): 1369-1377.

Reisen, William K.; Lothrop, Hugh D.; Presser, S. B.; Hardy, James L.; AND Gordon, E. W.

- 1997 11.11336 Landscape ecology of arboviruses in southeastern California: temporal and spatial patterns of enzootic activity in Imperial Valley, 1991-1994. *Journal of Medical Entomology*, 34(2) (March): 179-188.

Reisen, William K.; Lothrop, Hugh D.; Presser, S. B.; Milby, M. M.; Hardy, James L.; Wargo, M. J.; AND Emmons, R. W.

- 1995 11.16325 Landscape ecology of arboviruses in southeastern California: temporal and spatial patterns of vector and virus activity in Coachella Valley, 1990-1992. *Journal of Medical Entomology*, 32: 255-266.

Reisen, William K.; Lothrop, Hugh D.; AND Thiemann, Tara

- 2013 11.15679 Host selection patterns of *Culex tarsalis* (Diptera: Culicidae) at wetlands near the Salton Sea, Coachella Valley, California, 1998-2002. *Journal of Medical Entomology*, 50(5) (September): 1071-1076.
-

Remedios, E. C.

- 1981 11.8797 Imperial Valley Biogas Project. *In*: Wise, Donald L. (ed.), *Fuel Gas Production from Biomass*. Boca Raton, Florida: CRC Press, Volume 1, pp. 233-243.
-

Rempel, Peter J.

- 1936 11.2717 The crescentic dunes of the Salton Sea and their relation to the vegetation. *Ecology*, 17(3) (July): 347-358.
-

Renwick, Hilary Lambert

- 1984 11.3451 *The decorated desert: A comparative study of vegetation resource cognition in the Coachella Valley, California*. Doctoral dissertation, Clark University, 345 pp.
-

Reyes López, Jaime Alonso; Ramírez Guardiola, Jenifer; López, Dina; Carreón Diazconti, Concepción; Lázaro Mancilla, Octavio; Wong, Victor; AND Vidal Villegas, José Antonio

- 2013 *11.9267* Mediciones de gas radón en la zona urbana de Mexicali, México: Relación con fallas geológicas [ABSTRACT]. *In*: 2013 Reunión I, Unión Geofísica Mexicana, A.C. *Geos* (Unión Geofísica Mexicana), 33(1) (October): 281-282. [In Spanish.]

Reyes López, Jaime Alonso; Ramírez Hernández, Jorge; Lázaro Mancilla, Octavio; Román Calleros, Jesús; Loeches Garrido, Miguel Martín; Vicente Lapuente, Rosa; AND Temiño Vela, Javier

- 2005 *11.11206* La contaminación del acuífero superior por el lixiviado de un relleno sanitario no-controlado. Estudio de caso: Cd. Guadalupe Victoria, Mexicali, B.C. [ABSTRACT]. *Geos* (Unión Geofísica Mexicana), 25(1) (November): 45. [In Spanish.]
-

Reyna, Marco Antonio [Reyna Carranza, Marco Antonio], AND Arriola Zorrilla, Héctor

- 2006 *11.18412* El estudio de las principales enfermedades respiratorias y los contaminantes del aire en Mexicali, Baja California. *In*: Quintero Núñez, Margarito (ed.), *Contaminación y medio ambiente en Baja California*. Mexicali, Baja California: Universidad Autónoma de Baja California; and México, D.F.: Miguel Ángel Porrúa. [In Spanish.]

Reyna Carranza, Marco Antonio; Moreno Flores, A. P.; AND López Avitia, Roberto

- 2010 *11.15089* Acute respiratory infections and its Spearman correlation with meteorological and air pollutants data from Mexicali, BC, Mexico. *In*: *Pan American Health Care Exchanges, March 15-19, Lima, Perú / Intercambios de Cuidado Medico Panamericanos, 15-19 Marzo, 2010, Lima, Perú.*

Reyna Carranza, Marco Antonio; Mérida Palacio, J. V., AND Soria Rodriguez, C.

- 2010 ***11.15090*** Acute effects of the PM10 and O3 in the healthy school children pulmonary function from Mexicali, BC, Mexico. *In: Pan American Health Care Exchanges, March 15-19, Lima, Perú / Intercambios de Cuidado Medico Panamericanos, 15-19 Marzo, 2010, Lima, Perú.*

Reyna Carranza, Marco Antonio; Quintero Núñez, Margarito; Collins, Kimberly; AND Vildósola Reyes, Luis

- 2003 ***11.11542*** Análisis de la relación del PM10 con las enfermedades respiratorias en la población urbana de Mexicali, Baja California: Un estudio de series de tiempo. *Revista Mexicana de Ingeniería Biomédica*, 24(2) (September): 116-126. **[In Spanish.]**

Rhoades, James D.

- 1989 11.6850 Evidence of the potential use of saline water for irrigation. *In: Bouchet, R. (ed.), Reuse of low quality water for irrigation. Options Méditerranéennes (Centre International de Hautes Études Agronomiques Méditerranéennes), (Série A, Séminaires Méditerranéennes) (1): 133-139. [Includes Imperial Valley.]*
- 1999 11.8742 *Assessment of Imperial Valley leaching requirements : 1990-1996 : a special report prepared for the U.S. Bureau of Reclamation.* Riverside, California: Agricultural Salinity Consulting, 80, [223] pp.

Rhoades, James D.; Bingham, Frank T.; Letey, John; Dedrick, Allan R.; Bean, Marua; Hoffman, Glenn J.; Alves, William J.; Swain, Robert V.; Pacheco, Porfirio G.; AND Lemert, Robert D.

- 1988 11.8626 Reuse of drainage water for irrigation: Results of Imperial Valley study. I. Hypothesis, experimental procedures, and cropping results. *Hilgardia*, 56(5) (October): 1-16. [For part 2 see Rhoades *et al.* (1988, **ITEM NO.** 11.8627).]

Rhoades, James D.; Bingham, Frank T.; Letey, John; Hoffman, Glenn J.; Dedrick, Allan R.; Pinter, Paul J.; AND Replogle, John A.

- 1989 11.16907 Use of saline drainage water for irrigation: Imperial Valley study. *Agricultural Water Management*, 16(1/2) (August): 25-36.

Rhoades, James D.; Bingham, Frank T.; Letey, John; Pinter, Paul J.; Lemert, Robert D.; Alves, William J.; Hoffman, Glenn J.; Replogle, John A.; Swain, Robert V.; AND Pacheco, Porfirio G.

- 1988 11.8627 Reuse of drainage water for irrigation: Results of Imperial Valley study. II. Soil salinity and water balance. *Hilgardia*, 56(5) (October): 17-44. [For part 1 see Rhoades *et al.* (1988, **ITEM NO.** 11.8626).]

Rhoades, James D.; Chanduvi, F.; AND Lesch, S.

- 1999 11.7734 *Soil salinity assessment : methods and interpretation of electrical conductivity measurements.* Rome: United Nations, Food and Agriculture Organization, 150 [152] pp. (Food and Agriculture Organization, Irrigation and Drainage Paper 57.) [Lower Colorado River and Imperial Valley, see pp. 78-89.]

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Rhoades, James D.; Lesch, S. M.; Burch, S. L.; Letey, J.; LeMert, R. D.; Shouse, P. J.; Oster, J. D.; AND O'Halloran, T.

- 1997 11.18144 Salt distribution in cracking soils and salt pickup by runoff waters. *Journal of Irrigation and Drainage Engineering*, (September/October): 323-328. [Imperial Valley, California.]
-

Ricca, M. A.; Miles, A. K.; Anderson, T.; Barnum, D. A.; Spring, S. E.; AND Meckstroth, A. M.

- 2008 11.6888 Spatial use and survival of post-hatchling black-necked stilt chicks in re-created Salton Sea shallow water wetlands [ABSTRACT]. *In*: Palacios, Patsy, and Trentelman, Carla Koons (compilers), *International Society for Salt Lake Research (ISSLR) and FRIENDS of Great Salt Lake present the joint 10th International Conference on Salt Lake Research and 2008 FRIENDS of Great Salt Lake Issues Forum, University of Utah, Salt Lake City, Utah, May 11-16, 2008 : program and abstracts*, p. 70. [Cover title for volume: *Joint Conference : 10th International Conference on Salt Lake Research and 2008 FRIENDS of Great Salt Lake Issues Forum : Saline Lakes Around the World: Unique Systems with Unique Values, University of Utah, Salt Lake City, Utah, May 11-16, 2008.*]

Ricca, Mark A.; Overton, Cory T.; Anderson, Thomas W.; Merritt, Angela; Harrity, Eamon; Matchett, Elliott; and Casazza, Michael L.

- 2022 11.18970 Yuma Ridgway's rail selenium exposure and occupancy within managed and unmanaged emergent marshes at the Salton Sea. *U.S. Geological Survey, Open-File Report 2022-1045*, 49 pp. + associated data online.
-

Richardson, Kelley L.; Hellier, Barbara C.; AND Sinha, Kapil

- 2016 11.10640 Characterization of wild *Beta* populations in and adjacent to sugar beet fields in the Imperial Valley, California. *Genetic Resources and Crop Evolution*, 63(2) (February): 305-314.
-

Richardson, Len

- 2006 11.2525 Chemicals, BMPs clean Salton Sea. *California Farmer*, (January): 36. [Best Management Practices.]
-

Richter, Ivana, AND Richter, Oswald

- 1996 11.16717 Besøg på plantebiotoper i Sydvest-USA. II—Langs den mexicanske grænse (CA, AZ). *Kaktus og andre Sukkulenter* (Nordisk Kaktus Selskab), 31(3) (July): 52-55. [Cacti field trip. Includes note of Imperial Valley-Yuma region.] [In Danish.]
-

Rickert, David

- 1993 11.5130 Evaluación de la calidad del agua para determinar la naturaleza y grado de contaminación del agua por la agricultura y actividades afines. *In: Prevención de la Contaminación del Agua por la Agricultura y Actividades Afines : anales de la Consulta de Expertos Organizada por la FAO, Santiago, Chile, 20-23 de octubre de 1992.* Santiago: Oficina Regional de la FAO para America Latina y el Caribe, pp. 187-210.

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

(Volume: Informes sobre Temas Hídricos, 1.) [Includes "Efectos del Drenaje de Riego en el Area del Mar de Salton, California, EE.UU.", pp. 205-209.] [In Spanish.]

Ricketts, E. D.

1928 11.10479 White-winged dove in the Imperial Valley. *California Fish and Game*, 14 (July): 252.

Riedel, Ralf

2016 11.11219 Trends of abundance of Salton Sea fish: A reversible collapse or a permanent condition? *Natural Resources* (Scientific Research Publishing, Irvine, California), 7:535-543.

Riedel, Ralf, AND Costa-Pierce, Barry A.

2002 11.6339 Review of the fisheries of the Salton Sea, California, USA: Past, present, and future. *Reviews in Fisheries Science*, 10(1): 77-112.

2005 11.5133 Feeding ecology of Salton Sea tilapia (*Oreochromis* spp.). *Southern California Academy of Sciences, Bulletin*, 104(1): 26-36.

Riedel, Ralf; Caskey, Lucille; AND Costa-Pierce, Barry A.

2002 11.1018 Fish biology and fisheries ecology of the Salton Sea, California. *In*: Barnum, Douglas A., Elder, John F., Stephens, Doyle, and Friend, Milton (eds.), Proceedings of the Salton Sea Symposium, held in Desert Hot Springs, California, U.S.A., 13-14 January 2000. *Hydrobiologia*, 473: 229-244.

2002 11.11578 Fish biology and fisheries ecology of the Salton Sea, California. *In*: Barnum, Douglas A., Elder, John F., Stephens, Doyle, and Friend, Milton (eds.), *The Salton Sea : Proceedings of the Salton Sea Symposium, held in Desert Hot Springs, California, 13-14 January 2000 : reprinted from Hydrobiologia, volume 473 (2002)*. Dordrecht: Springer-Science+Business Media, B.V., pp. 229-244. (Volume: Developments in Hydrobiology.)

Riedel, Ralf; Caskey, Lucille M.; AND Hurlbert, Stuart H.

2007 11.2577 Length-weight relations and growth rates of dominant fishes of the Salton Sea: implications for predation by fish-eating birds. *In*: Salton Sea Centennial Symposium, Part 1. *Lake and Reservoir Management*, 23(5): 528-535.

Riedel, Ralf; Helvenston, Lucille; AND Costa-Pierce, Barry A.

2001 11.2961 *Draft final report : fish biology and fisheries ecology of the Salton Sea*. [No imprint], 59 pp.

Riedel, Ralf; Schlenk, Daniel; Frank, Donnell; AND Costa-Pierce, Barry A.

2002 11.8252 Analyses of organic and inorganic contaminants in Salton Sea fish. *Marine Pollution Bulletin*, 44(5): 403-411.

Riefner, Richard E., Jr., AND Columbus, J. Travis

- 2008 11.6996 *Paspalum vaginatum* (Poaceae), a new threat to wetland diversity in southern California. *Botanical Research Institute of Texas, Journal*, 2(1): 743-759. [Includes Salton Sea.]

Riley, Michael

- 1987 11.3569 Dead cats, toxins, and typhoid: Clean-up time for the New River, an international irritant. *Time*, 129(16) (April 20): 68-69.

Rios Flores, José; Torres Moreno, Miriam; Ruiz Torres, José; AND Torres Moreno, Marco Antonio

- 2016 11.10964 Eficiencia y productividad del agua de riego en trigo (*Triticum vulgare*) de Ensenada y Valle de Mexicali, Baja California, México. Efficiency and productivity of water irrigation in wheat (*Triticum vulgare*) from Ensenada and Valle de Mexicali, Baja California, Mexico. *Acta Universitaria* (Universidad de Guanajuato, Guanajuato, México), 26(1) (January/February): 20-29. [In Spanish, with bilingual title and abstract.]

Riquelme, Rodrigo; Gordon, Paola; Sandoval, Ricardo; Leal Rosillo, Roberto; AND Castro Muñoz, María Elena

- 2020 11.18065 (SUPERVISORS, EDS.) *Proyecto para el desarrollo integral de los organismos operadores de agua y saneamiento (PRODI II) : ME-L1295 : Estudio Ambiental y Social (EAS) : documento preliminar apto para publicación.* (Luis Rubén Sánchez Cataño, special consultant; Lourdes Céspedes Chávez, Vanessa Ortega Flores, Nancy A. Barrera, collaborators.) [No place]: CONAGUA [et al.], 98 pp. (6. Agua Limpia y Saneamiento.) [See "Área de influencia del municipio de Mexicali, Baja California", pp. 40-43. [In Spanish.]

Risser, R. G.

- 1919 11.5476 Cantaloupe production in Imperial Valley, California. *California Fruit News*, 59(1613) (June 7): 13.

Rivard, Donald T.; Karpiscak, Martin M.; DeCook, K. James; France, Glenn W.; AND Osborn, Donald E.

- 1988 11.6401 Water contamination sites in the Southwest: Compiling a data base. *Hydrology and Water Resources in Arizona and the Southwest*, 18: 89-95. [Includes New River.]

Rivas Sada, Eva

- 2013 11.18036 Competividad de la Comarca Lagunera (1920-1960). Productividad, calidad y desempeño en los mercados. *In*: Cerutti, Mario, and Almaraz, Araceli (eds.), *Algodón en el norte de México (1920-1970) : impactos regionales de un cultivo estratégico.* Tijuana, Baja California: El Colegio de la Frontera Norte, pp. 73-138. [In Spanish.]

Rivera Pazos, Norman Edilberto, AND Salazar Ruiz, Enriqueta

- 2011 *11.5936* Análisis de modificaciones del caudal en el Río Colorado debido al cambio climático, y repercusiones en el Valle de Mexicali. *In: Resúmenes—Abstracts, XV Congreso Internacional de Ingeniería de Proyectos : Huesca, del 6 al 8 de julio de 2011.* Huesca: Valencia Asociación Española de Ingeniería de Proyectos, D.L., pp. 1035-1049. [In Spanish, with English abstract.]
-

Roadhouse, Chester L.

- 1911 11.9816 Report on live stock conditions in Imperial Valley. *In: Roadhouse, Chester L., and Hayes, Fred M., Report of live stock conditions in Imperial County, California. University of California, Agricultural Experiment Station, Bulletin 219*, pp. 1195-1222. [Table of contents lists title of this section as "Report of Live Stock Conditions in Imperial County".]

Roadhouse, Chester L., AND Hayes, Fred M.

- 1911 11.9815 Report of live stock conditions in Imperial County, California. *University of California, Agricultural Experiment Station, Bulletin 219*, pp. 1193-1229.
-

Robbins, John W.; Jasinski, Michael F.; AND Stoll, Jeremy

- 2020 11.18123 ICESat-2 observed Salton Sea surface water levels during 2018-2020 [ABSTRACT]. *In: American Geophysical Union, Fall Meeting, Online Everywhere, 1-17 December 2020, C030-0013.* [Ice, Cloud, and land Elevation Satellite-2.] [NOTE: The 2020 AGU Fall Meeting was moved to an all-virtual presence online due to the COVID-19 pandemic, with abstracts accessible through <https://agu.confex.com/agu/fm20/meetingapp.cgi>.]
-

Robertson, Dale M., AND Schladow, S. Geoffrey

- 2008 11.2585 Response in the water quality of the Salton Sea, California, to changes in phosphorus loading: An empirical modeling approach. *In: Hurlbert, Stuart H. (ed.), Salton Sea Centennial Symposium, Part 2. Proceedings of a symposium celebrating a century of symbiosis among agriculture, wildlife and people, 1905-2005, held in San Diego, California, USA, March 2005. Hydrobiologia*, 604(1) (June): 5-19.

Robertson, Dale M.; Schladow, S. Geoffrey; AND Holdren, G. Chris

- 2008 11.2586 Long-term changes in the phosphorus loading to and trophic state of the Salton Sea, California. *In: Hurlbert, Stuart H. (ed.), Salton Sea Centennial Symposium, Part 2. Proceedings of a symposium celebrating a century of symbiosis among agriculture, wildlife and people, 1905-2005, held in San Diego, California, USA, March 2005. Hydrobiologia*, 604(1) (June): 21-36.
-

Robinson, Frank E., AND Teuber, Larry R.

- 1992 11.12286 Water conservation in alfalfa for the Imperial Valley. *In: 22nd California/Arizona Alfalfa Symposium, 9-10 December 1992, Holtville, California, Department of Agronomy and Range Science Extension, University of California, Davis, CA, 4 pp.*

Robinson, Frank E., AND Worker, G. F.

- 1965 11.6289 Growth of sugar cane in areas irrigated with Colorado River water. *California Agriculture*, (August): 2-3.

Robinson, Frank E.; Teuber, Larry R.; AND Gibbs, Larry

- 1995 11.8795 *Alfalfa water stress management during summer months in Imperial Valley for water conservation*. El Centro, California: Desert Research and Extension Center, 34 pp.

Robinson, Frank E.; Thomas, Terry R.; AND Singh, Kirpal

- 1981 11.9109 Geothermal fluids to irrigate energy crops on Imperial East Mesa desert, California. *In: Geothermal Energy: The International Success Story; Geothermal Resources Council 1981 Annual Meeting, October 25-29, 1981, Houston, Texas. Geothermal Resources Council, Transactions*, 5: 561-562.

Robinson, Trinity; Evan, Amato T.; Kuwano, Alexandra Meiko; AND Barbero, Tyler

- 2020 11.18121 The dynamics of an orographically forced dust storm in a closed basin [ABSTRACT]. *In: American Geophysical Union, Fall Meeting, Online Everywhere, 1-17 December 2020*, A007-0011. [Salton Sea area.] [NOTE: The 2020 AGU Fall Meeting was moved to an all-virtual presence online due to the COVID-19 pandemic, with abstracts accessible through <https://agu.confex.com/agu/fm20/meetingapp.cgi>.]

Rocha Olivares, Axayácatl; Fleeger, John W.; AND Foltz, David W.

- 2001 11.1916 Decoupling of molecular and morphological evolution in deep lineages of a meiobenthic harpacticoid copepod. *Molecular Biology and Evolution*, 18(6): 1088-1102. [Includes cultured samples from Salton Sea.]

Rocke, Tonie E.

- 1997 11.11347 Type C botulism in fish-eating birds at the Salton Sea, California. *In: 46th Wildlife Disease Association Conference, St. Petersburg, Florida*, p. 85.
- 2001 11.2443 California's Salton Sea—A troubled ecosystem. *U.S. Geological Survey, National Wildlife Health Center Information Sheet* [no number], 1 p.
- 2006 11.2565 The global importance of avian botulism. *In: Boere, G. C., Galbraith, C. A., and Stroud, D. A. (eds., with L. K. Bridge, I. Colquhoun, D. A. Scott, D. B. A. Thompson, and L. G. Underhill), Waterbirds around the world : a global overview of the conservation, management and research of the world's waterbird flyways*. Edinburgh: The Stationery Office, pp. 422-426. [Includes Salton Sea.]

Rocke, Tonie E., AND Nol, Pauline

- 2000 11.12517 Avian botulism in fish-eating birds at the Salton Sea [ABSTRACT]. *In: Salton Sea Symposium III, January 13-14, 2000 : Miracle Springs Hotel and Spa, Desert Hot Springs, CA : scientific abstracts : oral and poster presentations*. [No imprint.]

Rocke, Tonie E.; Converse, Kathryn; Meteyer, Carol; AND McLean, Bob

- 2005 11.2830 The impact of disease in the American white pelican in North America. *Waterbirds*, 28 (Special Publication 1): 87-94.

Rocke, Tonie E.; Nol, Pauline; Pelizza, Charles; AND Sturm, Kenneth K.

- 2004 11.2564 Type C botulism in pelicans and other fish-eating birds at the Salton Sea. *In*: Shuford, W. David, and Molina, Kathy C. (eds.), *Ecology and conservation of birds of the Salton Sink: An endangered ecosystem. Studies in Avian Biology*, (27): 136-140.

Rodriguez, I. R.; Amrhein, Christopher; AND Anderson, Michael A.

- 2008 11.2587 Reducing dissolved phosphorus loading to the Salton Sea with aluminum sulfate. *In*: Hurlbert, Stuart H. (ed.), *Salton Sea Centennial Symposium, Part 2. Proceedings of a symposium celebrating a century of symbiosis among agriculture, wildlife and people, 1905-2005, held in San Diego, California, USA, March 2005. Hydrobiologia*, 604(1) (June): 37-44.
- 2008 11.2588 Laboratory studies on the coprecipitation of phosphate with calcium carbonate in the Salton Sea, California. *In*: Hurlbert, Stuart H. (ed.), *Salton Sea Centennial Symposium, Part 2. Proceedings of a symposium celebrating a century of symbiosis among agriculture, wildlife and people, 1905-2005, held in San Diego, California, USA, March 2005. Hydrobiologia*, 604(1) (June): 45-55.

Rodríguez Espinoza, Abelardo; Alvarado Padilla, Jorge Ivan; Solis Moya, Ernesto; Molero, Gemma; AND Camacho Casas, Miguel Alfonso

- 2017 11.14960 Evaluación del 3^{er} ensayo de rendimiento del consorcio de trigo (3^{er} WCYT) en el Valle de Mexicali, B. C. *In*: *XX Congreso Internacional en Ciencias Agrícolas : Paradigmas del Agua e Inocuidad Alimentaria : 26 y 27 de octubre : Sede, Calafia Hotel y Centro de Convenciones : Mexicali, Baja California, octubre de 2017 : "Por la realización plena del hombre"*. [No place]: Universidad Autónoma de Baja California, Instituto de Ciencias Agrícolas, pp. 853-860. [In Spanish.]

Rodríguez Esteves, Juan Manuel

- 2002 *11.12889* Los desastres naturales en Mexicali, B.C.: Diagnóstico sobre el riesgo y la vulnerabilidad urbana. *Frontera Norte* (El Colegio de la Frontera Norte, Tijuana, Baja California), 14(27) (January/June): 123-153. [In Spanish.]
- 2012 11.4531 Disasters associated with climatic phenomena on the U.S.-Mexican border. *In*: Lee, Erik, and Ganster, Paul (eds.), *The U.S.-Mexican border environment: Progress and challenges for sustainability*. San Diego: San Diego State University Press, pp. 327-344. (*Southwest Consortium for Environmental Research and Policy (SCERP), Monograph 16.*)

Rodríguez González, Rosario E.; García López, Alejandro M.; Paz Hernández, J. José; Porras Medrano, Javier; Ponce Medina, J. Francisco; Noris Robles, Faviola; Cruz Villegas, Manuel; AND Partida Ruvalcaba, Leopoldo

- 2013 11.8533 "Galia F-2011", variedad de trigo harinero para el valle de Mexicali, B.C. y San Luis Río Colorado, Son., México. "Galia F-2011", a bread wheat cultivar for Mexicali Valley, B.C. and San Luis Río Colorado, Son., México. *Revista Fitotecnia Mexicana*, 36(2): 181-182. [New varietal.] [In Spanish, with bilingual title.]

Rodríguez González, Rosario E.; Paz Hernández, J. J.; Iñiguez Monroy, C. G.; Rueda Puente, E. O.; Avendaño Reyes, L.; Cruz Villegas, M.; Ail Catzim, C. E.; Stoycheva, M.; Koytchev Zlatev, R.; Renganathan, P.; AND García López, A. M.

- 2014 11.10995 Estabilidad de rendimiento en trigo en Valle de Mexicali, México. Yield stability of wheat in the Mexicali Valley, México. *Phyton [Phyton]* (Revista Internacional de Botánica Experimental) (Fundacion Romulo Raggio, Vicente López, Bueno Aires, Argentina), 83: 65-70. [In Spanish, with bilingual title and abstract.]

Rogers, F. L.

- 1949 11.3355 Three new subspecies of *Balanus amphitrite* from California. *Journal of Entomology and Zoology*, 41(2): 23-32, plate. [Barnacles. Salton Sea.]

Rogerson, Andrew, AND Hauer, Gwen

- 2000 11.12493 Naked amoeboid protozoa of the Salton Sea, California [ABSTRACT]. *In: Salton Sea Symposium III, January 13-14, 2000 : Miracle Springs Hotel and Spa, Desert Hot Springs, CA : scientific abstracts : oral and poster presentations.* [No imprint.]
- 2002 11.1013 Naked amoebae (Protozoa) of the Salton Sea, California. *In: Barnum, Douglas A., Elder, John F., Stephens, Doyle, and Friend, Milton (eds.), Proceedings of the Salton Sea Symposium, held in Desert Hot Springs, California, U.S.A., 13-14 January 2000. Hydrobiologia*, 473: 161-177.
- 2002 11.11579 Naked amoebae (Protozoa) of the Salton Sea, California. *In: Barnum, Douglas A., Elder, John F., Stephens, Doyle, and Friend, Milton (eds.), The Salton Sea : Proceedings of the Salton Sea Symposium, held in Desert Hot Springs, California, 13-14 January 2000 : reprinted from Hydrobiologia, volume 473 (2002).* Dordrecht: Springer-Science+Business Media, B.V., pp. 161-177. (Volume: Developments in Hydrobiology.)

Rojas Caldelas, R.; Leyva Camacho, O.; Peña Salmón, C.; Corona Zambrano, E.; AND Arias Vallejo, A.

- 2014 11.13148 Qualitative assessment of the Mexicali Valley landscape: residents and non-residents. *In: Marchettini, Nadia, Brebbia, C. A., Pulselli, Riccardo M., and Bastianoni, S. (eds.), The Sustainable City IX : urban regeneration and sustainability.* Southampton, United Kingdom: WIT Press, Volume I, pp. 141-150. (Volume: WIT Transactions on Ecology and the Environment, Volume 191.) [Conference proceedings.]

Roltsch, William J.; Hoelmer, Kim; Simmons, Gregory S.; AND Address, Earl

- 2008 11.9741 Release and recovery of exotic natural enemies of *Bemisia tabaci* (biotype "B") (Hemiptera: Aleyrodidae) in Imperial Valley, California. *In*: Gould, Juli, Hoelmer, Kim, and Goolsby, John (eds.), *Classical biological control of Bemisia tabaci in the United States—a review of interagency research and implementation*. [Dordrecht]: Springer, pp. 205-224. (Volume: Progress in Biological Control, 4.)

Roltsch, William J.; Pickett, Charles H.; Simmons, Gregory S.; AND Hoelmer, Kim A.

- 2008 11.16723 Habitat management for the establishment of *Bemisia* natural enemies. *In*: Gould, Juli, Hoelmer, Kim, and Goolsby, John (eds.), *Classical biological control of Bemisia tabaci in the United States—a review of interagency research and implementation*. [Dordrecht]: Springer, pp. 243-257. (Volume: Progress in Biological Control, 4.)

Roltsch, William J.; Simmons, Gregory S.; Brown, J. A.; AND Casanave, K. A.

- 1997 11.9598 Exotic natural enemy introductions in Imperial Valley to control silverleaf whitefly. *In*: Bezark, L. G. (ed.), *Biological control program annual summary, 1996*. Sacramento: California Department of Food and Agriculture, Division of Plant Industry, pp. 7-8.

Milton, Heath; Hibbs, Barry; Gibbs, Barrett; AND Sunda, Andrew

- 2024 11.19473 Investigating the source waters, salinity, nutrients, and selenium in the Salton Sea Wildlife Area [ABSTRACT]. *Geological Society of America, Abstracts with Programs*, 56(5), abstract 162-3 (<https://doi.org/10.1130/abs/2024AM-402205>).

Román Calleros, Jesús A.; Cárdenas S., V. A. [Cárdenas Salazar, Victor A.]; **Escabosa G., I.** [Escabosa García, Isabel]; **Avilés M., S. M.** [Avilés Marín, Silvia Mónica]; **Núñez R., F.** [Núñez Ramírez, Fidel]; **AND Soto O., R.** [Soto Ortiz, Roberto]

- 2017 11.14954 Agricultura de conservación el Valle de Mexicali, Baja California. México. *In*: *XX Congreso Internacional en Ciencias Agrícolas : Paradigmas del Agua e Inocuidad Alimentaria : 26 y 27 de octubre : Sede, Calafia Hotel y Centro de Convenciones : Mexicali, Baja California, octubre de 2017 : "Por la realización plena del hombre"*. [No place]: Universidad Autónoma de Baja California, Instituto de Ciencias Agrícolas, pp. 707-716. [In Spanish.]

Romero, R.; Vazquez, E.; Bojorquez, G.; Valladares, R.; Marincic, I.; Gomez, C.; Macedo, J.; Poujol, F.; AND Estrada, J.

- 2009 11.15091 Thermal comfort and occupant perception in dwellings for the low-income sector in hot climates of Mexico. *In*: *PLEA2009—26th Conference on Passive and Low Energy Architecture, Quebec City, Canada, 22-24 June 2009*, [6] pp. [Includes Mexicali, Baja California.]

Romero, M. Socorro [Romero H., María Socorro]; **Cruz, Fabio de la; Vintze, Roger; AND Carrasco, Magdalena**

- 2004 11.12604 Environmental management of hazardous waste along the Imperial-Mexicali Valley border. *In*: Collins, Kimberly, Ganster, Paul, Mason, Cheryl, Sánchez López, Eduardo, and Quintero Núñez, Margarito (eds.), *Imperial-Mexicali Valleys: Development and*

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

environment of the U.S.-Mexican border region. San Diego: San Diego State University Press, and Institute for Regional Studies of the Californias, pp. 307-318.

- 2005 11.7774 Gestión ambiental de los residuos peligrosos en la frontera Mexicali-valle de Imperial. *In*: Quintero Núñez, Margarito, Sánchez López, Eduardo, Collins, Kimberly, Ganster, Paul, and Mason, Cheryl (eds.), *Desarrollo y medio ambiente de la región fronteriza México-Estados Unidos : valles de Imperial y Mexicali*. México: Universidad Autónoma de Baja California, and Miguel Ángel Porrúa, pp. 343-355. [In Spanish.]

Romero H., María Socorro; Salazar E., Lus Esthela; Viau, Emily; Peccia, Jordan; Mendoza, E. Leopoldo; Ruvalcaba C., Guadalupe; AND Figueroa V., Melesio

- 2006 11.18414 El aprovechamiento del agua residual tratada : una alternativa hacia la sustentabilidad del agua en la región fronteriza Mexicali, México-Imperial, EUA. *In*: Quintero Núñez, Margarito (ed.), *Contaminación y medio ambiente en Baja California*. Mexicali, Baja California: Universidad Autónoma de Baja California; and México, D.F.: Miguel Ángel Porrúa, pp. 177-200. [In Spanish.]

Romney, E. M.; Wallace, A.; Lunt, O. R.; Ackerman, T. A.; AND Kinnear, J. E.

- 1977 11.8818 *Baseline studies in the desert ecosystem at East Mesa Geothermal Test Site, Imperial Valley, California*. Los Angeles: University of California, Laboratory of Nuclear Medicine and Radiation Biology, 134 pp. (Energy Research and Development Administration contract EY-76-C-03-0012.) (UCLA 12-1143.)

Romo Valdez, Ana Mireya; Ríos Rincón, Francisco Gerardo; Pérez Linares, Cristina; Figueroa Saavedra, Fernando; AND Barreras Serrano, Alberto

- 2023 11.19345 Valoración del espacio vital en la respuesta productiva de bovinos Holstein finalizados en clima cálido seco. *In*: Anaya Escalera, Ana María, García Figueroa, Claudia, Alvarado Avila, Laura Yavarik, Arechavaleta Velasco, Miguel Enrique, and Reyes Muro, Luis (compilers), Memoria, LVIII Reunión Nacional de Investigación Pecuaria, Chihuahua, Chih., 8-11 de noviembre de 2023. *Reunión Nacional de Investigación Pecuaria*, 3(1) (November): 10-12. [Valle de Mexicali, Baja California.] [In Spanish.]

Romspert, Alan P., AND Burk, Jack H.

- NO DATE 11.13160 *Algodones Dunes sensitive plant project, 1978-1979*. [No imprint], for U.S. Bureau of Land Management, 56 pp. (BLM Project 1510 (C-961.1).) [1979.]

Rose, J. N.

- 1913 11.3667 *Populus macdougalii*: A new tree from the Southwest. *Smithsonian Miscellaneous Collections*, 61(12), 2 pp., 1 plate. (Smithsonian Publication 2239.) [Common in the Colorado River delta region; type from Mecca Flats, Salton Basin, California.]

Rosen, Rudy

- 2010 11.11396 Sonny Bono Salton Sea National Wildlife Refuge wetland restoration and enhancement, Imperial County. *News From the Nest* (California Ducks Unlimited), (Summer): 14.

Rosenberg, Daniel K., AND Haley, Katherin L.

- 2004 11.2563 The ecology of burrowing owls in the agroecosystem of the Imperial Valley, California. *In*: Shuford, W. David, and Molina, Kathy C. (eds.), Ecology and conservation of birds of the Salton Sink: An endangered ecosystem. *Studies in Avian Biology*, (27): 120-135.
-

Rosenthal, Jay

- 1968 11.16044 A Catalina Eddy. *Monthly Weather Review*, 96(10) (October): 742-743. [Weather system forming over Pacific Ocean off California and Baja California, but which is shown encroaching on Salton Sea-Gulf of California area. Viewed by ESSA-6 weather satellite. (Environmental Science Services Administration.)]
-

Rosentrater, Phil, AND Dill, Joshua

- 2019 11.16426 Averting catastrophe, seizing opportunity: The Salton Sea Authority. *Municipal Water Leader*, 6(2) (February): 20-23. [Interview with Phil Rosentrater, General Manager and Executive Director, Salton Sea Authority.]
-

Ross, J. Edgar

- 1913 11.15180 An open letter. *The Western Honey Bee* (Covina, California), 1(9) (December): 17-19. [Regarding shipping bees into Imperial County.]
-

Ross, Steven D.

- 2009 11.5519 Planned solar energy facility would impact Anza NHT. *Pathways Across America* (Partnership for the National Trails System, Madison, Wisconsin), (Winter 2009-2010): 11-12. [Solar energy project planned for the Yuha Desert region of Imperial County, California, would impact the Juan Bautista de Anza National Historic Trail.]
-

Ross, Timothy S.

- 1991 11.12562 Formal correction of two specific epithets in the southern California flora. *Phytologia*, 71(3) (September): 167-170. [Includes *Salvia greatae* T. S. Brandegee, *nomen corrigendum*; corrected from *Salvia greatai* Brandegee (see Brandegee, 1906, [ITEM NO. 11.12561](#)), type from northeast of Dos Palmas, California.]
-

Ross, W. H.

- 1914 11.635 Chemical composition of the water of Salton Sea and its annual variation in concentration, 1906-1911. *In*: MacDougal, D. T., *et al.*, The Salton Sea: A study of the geography, the geology, the floristics, and the ecology of a desert basin. *Carnegie Institution of Washington, Publication 193*, pp. 35-46.
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

- 1915 11.3291 The chemical composition of the water of the Salton Sea, and its annual variation in concentration. *In*: Cory, H. T., *The Imperial Valley and the Salton Sink : with introductory monograph by W. P. Blake*. San Francisco: John J. Newbegin, pp. 37-41.
-

Rossinyol i Pinya, Laura

- 2013 *11.9217* *Disseny i elaboració de materials d'educació ambiental per a Mexicali (Baixa Califòrnia, Mèxic)*. Projecte final de carrera, Universitat Autònoma de Barcelona, 67 pp. [In Catalan.]
-

Roth, Vincent D., AND Brown, Wynne L.

- 1975 11.3452 Comments on the spider *Saltonia incerta* Banks (Agelenidae?). *Journal of Arachnology*, 3: 53-56. [*Saltonia incerta* (Banks).]
-

Roy, Kingshuk

- 2018 11.15962 A spatio-temporal analysis of land use for agriculture and its impact on the salinity level of the Salton Sea watershed of Imperial County, California [ABSTRACT]. *American Geophysical Union, 2018 Fall Meeting, Washington, D.C., 10-14 December 2018*, Abstract NS13B-0592.
-

Rübel, Eduard

- 1915 11.8527 Die internationale pflanzengeographische Exkursion durch Nordamerika 1913. *Schweizerischen Naturforschenden Gesellschaft, Verhandlungen / Société Helvétique des Sciences Naturelles, Actes / Società Elvetica di Scienze Naturali, Atti*, 97: 59-87 + [10] pp. figures. [See "Salton Sink", pp. 83-84, and Figure 17.] [In German.]
-

Rudy, A. P.

- 2005 11.1201 Imperial contradictions: Is the valley a watershed, region, or cyborg? *Journal of Rural Studies*, 21(1): 19-38.
-

Rueda, Francisco, AND Schladow, Geoffrey

- 2009 11.16808 Mixing and stratification in lakes of varying horizontal length scales: Scaling arguments and energy partitioning. *Limnology and Oceanography*, 54(6) (November): 2003-2017. ["Proposed restoration plans for the Salton Sea . . . provided the original motivation of this work." Also features Salton Sea.]
-

Rueda, Francisco; Vidal, Javier; AND Schladow, Geoffrey

- 2009 11.17250 Modeling the effect of size reduction on the stratification of a large wind-driven lake using an uncertainty-based approach. *Water Resources Research*, 45(W03411): doi:10.1029/2008WR006988, 15 pp. [Salton Sea.]
-

Rust, H. N.

- 1891 11.18786 The desert sea. *The Californian Illustrated Magazine* (The Californian Publishing Co., San Francisco), 1(1) (October): 94-103. [Salton Sea.] [See also "Questions of the Day" section in this issue, including conjectural remarks on the effect of Salton Sea on local climate (p. 109).]
-

Ryan, Richard

- 2005 11.14996 Clean air on the US-Mexico border: Promises, responses, and possibilities [ABSTRACT]. *In: Abstracts : 47th Annual Conference : Western Social Science Association : Albuquerque, New Mexico, April 13 to April 16, 2005*, pp. 84-85. [Specific reference to the Mexicali-Imperial Valley air shed.]
-

S

Sabadell, J. Eleonora, AND Axtmann, Robert C.

- 1975 11.10954 Heavy metal contamination from geothermal sources. *Environmental Health Perspectives*, 12 (December): 1-7. [Includes Imperial Valley and Cerro Prieto areas.]
-

Saeger, Mark

- 1999 11.11528 *Emission estimation techniques for unique source categories in Mexicali, Mexico*. Durham, North Carolina: Science Applications International Corporation, for U.S. Environmental Protection Agency, Office of Air Quality Planning and Standards, U.S.-Mexico Border Information Center on Air Pollution/Centro de Información sobre Contaminación de Aire para la Frontera entre EE. UU. y México, Research Triangle Park, North Carolina, 27 pp. (EPA-456/R-99-002. Contract No. 68D30030.)
- 1999 11.7651 *Técnicas para calcular emisiones de categorías de fuentes únicas en su genero en Mexicali, México*. Durham, North Carolina: Science Applications International Corporation, for U.S. Environmental Protection Agency, Office of Air Quality Planning and Standards, U.S.-Mexico Border Information Center on Air Pollution/Centro de Información sobre Contaminación de Aire para la Frontera entre EE. UU. y México, Research Triangle Park, North Carolina, 27 pp. (EPA-456/R-99-003. Contract No. 68D30030.) [In Spanish.]
-

Sagaste, Carlos A.; Montero, Gisela; Coronado, Marcos A.; Ayala, José R.; León, José. Á.; García, Conrado; Rojano, Benjamín; Rosales, Stephania; AND Montes, Daniela G.

- 2019 *11.16565* Creosote bush (*Larrea tridentata*) extract assessment as a green antioxidant for biodiesel. *Molecules* (MDPI: Multidisciplinary Digital Publishing Institute, Basel, Switzerland), 24(1786), doi:10.2290/molecules24091786, 15 pp. [The antioxidant properties of methanol extract were evaluated on plants collected in Mexicali Valley, Colorado River delta.]
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Saiki, Michael Kenichi

- 1990 11.2206 Elemental concentrations in fishes from the Salton Sea, southeastern California. *Water, Air and Soil Pollution*, 52: 41-56.

Saiki, Michael K.; Martin, Barbara A.; AND Anderson, Thomas W.

- 2011 11.10434 Unusual dominance by desert pupfish (*Cyprinodon macularius*) in experimental ponds within the Salton Sea basin. *Southwestern Naturalist*, 56(3): 385-392.

Saiki, Michael K.; Martin, Barbara A.; AND May, Thomas W.

- 2008 11.5319 Year 3 summary report: Baseline selenium monitoring of agricultural drains operated by the Imperial Irrigation District in the Salton Sea basin. *U.S. Geological Survey, Open-File Report 2008-1271*, 76 pp.
- 2010 11.5320 Final report: Baseline selenium monitoring of agricultural drains operated by the Imperial Irrigation District in the Salton Sea basin, California. *U.S. Geological Survey, Open-File Report 2010-1064*, 100 pp.
- 2012 11.2433 Selenium in aquatic biota inhabiting agricultural drains in the Salton Sea basin, California. *Environmental Monitoring and Assessment*, 184(9) (September): 5623-5640.

St. Amant, James A.

- 1966 11.3238 Addition of *Tilapia mossambica* to the California fauna. *California Fish and Game*, 52: 54-55. [Site five miles north of Salton Sea.]

[St. Amant, James A.; Black, G.; Hulquist, R.; Pickard, A.; AND Young, R.]

- 1978 11.16299 The Salton Sea. Fishing the great inland sea—foster home to the orangemouth corvina. *Outdoor California*, 39(4): 13-19.

Saito, Isao; Sasaki, Midori; AND Shindo, Taeko [斎藤 功; 佐々木 緑; 新藤 多恵子]

- 2003 11.10414 カリフォルニア州インペリアルバレーにおけるフィードロットの展開と地域連関 [Kariforunia-shū inperialubarē ni okeru fidorotto no tenkai to chiiki renkan] [Development of cattle feedlots in Imperial Valley, California, and their regional relationship.] 人文地理学研究 [Rénwén dìlǐ xué yánjiū] [Studies in Human Geography]. (筑波大学大学院生命環境科学研究科地球環境科学専攻 [University of Tsukuba Graduate School of Life and Environmental Sciences, Graduate School of Environmental Earth Science]), 27: 171-202. [In Japanese.]

Salcido, Alejandro; Celada Murillo, Ana Teresa; Carreón Sierra, Susana; Castro, Telma; Peralta, Oscar; Salcido González, Rogelio Sebastián; Hernández Flores, Nicasio; Tamayo Flores, Gustavo Adolfo; AND Martínez Flores, Marco Antonio

- 2020 *11.18143* Estimations of the Mexicali Valley (Mexico) mixing height. *Atmosphere* (MDPI: Multidisciplinary Digital Publishing Institute, Basel, Switzerland), 11(505), doi:10.3390/atmos11050505, 27 pp. [Surface and upper air meteorological

measurements near Cerro Prieto geothermal power plant, July 2010, January 2012, October 2016.]

Salman, M. D.; Meyer, M. E.; AND Cramer, J. C.

1984 11.12764 Epidemiology of bovine brucellosis in the Mexicali Valley, Mexico: Results of pth analysis. *American Journal of Veterinary Research*, 45(8): 1567-1571.

Salman, M. D.; Meyer, M. E.; AND Hird, D. W.

1984 11.12765 Epidemiology of bovine brucellosis in the Mexicali Valley, Mexico: Data gathering and survey results. *American Journal of Veterinary Research*, 45(8): 1561-1566.

Salman, M. D.; Meyer, M. E.; AND Peralta, G.

1984 11.12766 Epidemiology of bovine brucellosis in Mexicali Valley, Mexico: Use of path analysis to refine the existing control program. *International Journal of Zoonoses (International Laboratory for Zoonoses, Taipei)*, 11(2): 216-222.

Salomón Torres, Ricardo; González Vizcarra, V. M.; Medina Basulto, G. E.; Montañó Gómez, M. F.; Mahadevan, P.; Yaurima Basaldúa, V. H.; Villa Angulo, C.; AND Villa Angulo, R.

2015 11.9702 Genome-wide identification of copy number variations in Holstein cattle from Baja California, Mexico, using high-density SNP genotyping arrays. *Genetics and Molecular Research*, 14(4): 11848-11859. [Study area just west of Mexicali, Baja California.] [Single nucleotide polymorphism.]

Salomón Torres, Ricardo; Ortiz Uribe, Noé; Sol Uribe, Jesús Arturo; Yaurima Basaldua, Víctor Hugo; Ruiz Ortiz, Noé Salvador; Villa Angulo, Rafael; AND Villa Angulo, Carlos

2017 11.14953 Análisis de las propiedades nutricionales del dátil cultivar Medjool, en respuesta al efecto de cuatro cultivares polinizantes. *In: XX Congreso Internacional en Ciencias Agrícolas : Paradigmas del Agua e Inocuidad Alimentaria : 26 y 27 de octubre : Sede, Calafia Hotel y Centro de Convenciones : Mexicali, Baja California, octubre de 2017 : "Por la realización plena del hombre".* [No place]: Universidad Autónoma de Baja California, Instituto de Ciencias Agrícolas, pp. 206-210. [Rancho Azteca, Valle de San Luis Río Colorado, Sonora.] [In Spanish.]

Salton Sea Authority

NO DATE 11.12133 *Sea facts : the Colorado River delta connection.* [No place]: Salton Sea Restoration Project, [2] pp.

NO DATE 11.1443 *Sea facts : the Colorado River delta connection.* [La Quinta, California]: Salton Sea Authority, 1 p. [Ca. 2005.]

2002 11.3809 *The Salton Sea : 4 years of progress.* [La Quinta, California]: Salton Sea Authority, [27] pp.

2004 11.2535 *Salton Sea restoration : final preferred project report.* Salton Sea Authority, 80 pp. + appendices.

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

- 2006 11.6942 *Salton Sea Authority plan for multi-purpose project : Salton Sea revitalization and restoration.* La Quinta, California: Salton Sea Authority, 128+ pp.
- 2012 11.6852 (WITH Citizen's Congressional Task Force for the New River) *Alamo River wetlands at Holtville, CA : work plan.* Indio, California: Salton Sea Authority, 8 pp.

Salton Sea Authority; Coachella Valley Water District; Imperial County (California); Imperial Irrigation District; AND Riverside County (California)

- 1994 11.16074 (SPONSORS) *Salton Sea Symposium, January 13, 1994, Indian Wells, California.* [No imprint], [222] pp. [Technical presentation summaries are cited separately in this bibliography. Section III of this document (pp. [92]-[222] comprises "Supplemental Information", containing various illustrations, newspaper articles, and items relating to the symposium.]

Salton Sea Science Subcommittee

- 2000 11.2957 *Strategic science plan : Salton Sea Restoration Project.* Middleton, Wisconsin: Salton Sea Science Subcommittee, SEPARATELY PAGINATED SECTIONS [103 pp. total].

Samaniego Ramos, Margarita Gil; Campbell Ramírez, Héctor Enrique; Medina León, Silvia Vanessa; AND Ceballos Corral, Juan

- 2014 *11.8289* Pumping system assessment in water treatment plants: Case study: Mexicali, Baja California, México. *In: ASME 2014 International Mechanical Engineering Congress and Exposition, Volume 6A: Energy : Montreal, Quebec, Canada, November 14-20, 2014*, Paper no. IMECE2014-39171, 6 pp.

San Diego (City of), Metropolitan Wastewater Department

- 2003 *11.5855* *Wastewater characterization study : City of Mexicali, Baja California, Mexico (January-July, 2003).* San Diego: City of San Diego, Metropolitan Wastewater Department, under contract with San Diego State University Foundation, for California State Water Resources Control Board and California Environmental Protection Agency, [130] pp. (SDSU Foundation Fund No. 52822A 7802 (E0001704).)

San Diego County Water Authority

- 2014 11.9163 *The Salton Sea : environmental progress at California's largest lake.* San Diego: San Diego County Water Authority, [2] pp. [Fact sheet.]

San Diego State University, Center for Inland Waters

- 2000 11.12509 *An unofficial information packet on population growth and the Salton Sea : for attendees at the Salton Sea symposium, Miracle Springs Hotel and Spa, Desert Hot Springs, California, January 13-14, 2000.* [San Diego: San Diego State University, Center for Inland Waters]. ("With the assistance of Californians for Population Stabilization; Federation for American Immigration Reform; Negative Population Growth; Population-Environment Balance; Southwest Center for Environmental Research and Policy; Society for Environmental Journalists; and The Social Contract".) [Salton Sea Symposium III.] [Impacts on ecology. "This packet supplements a

poster presentation titled "Population Growth and the Salton Sea: The Major Long-term Issue, Out from Under the Rug" (see Hurlbert *et al.*, 2000, *ITEM NO.* 11.12508).]

San Diego State University, Institute for Regional Studies of the Californias

- 2017 *11.13835* *The flow of used tires from California to Mexico and waste tire disposal issues in Baja California and the adjacent area of Sonora.* San Diego: San Diego State University, Institute for Regional Studies of the Californias, for California Department of Resources Recycling and Recovery, 103 pp. (Prepared as part of contract no. DRR DRR15034.) [Includes Mexicali, Baja California, and San Luis Río Colorado, Sonora]
-

San Diego Water Authority

- 2017 11.13079 *The Salton Sea : in search of a sustainable future.* San Diego: San Diego Water Authority, 4 pp. [Fact sheet.] [Environmental issues.]
-

Sánchez Duque, Alexander; Cejudo, Rubén; Bautista Zúñiga, Francisco; Reyes López, Jaime Alonso; Solís Domínguez, Fernando Amílcar; Aguilar, Bertha; Morales, Juan; AND Gogichaishvili, Avto

- 2013 *11.7117* Resultados preliminares de un estudio de magnetismo ambiental en la ciudad fronteriza de Mexicali (México) [ABSTRACT]. *In:* 2013 Reunión I, Unión Geofísica Mexicana, A.C. *Geos* (Unión Geofísica Mexicana), 33(1) (October): 248. [In Spanish.]

Sánchez Duque, Alexander; Cejudo, Rubén; Bautista Zúñiga, Francisco; Reyes López, Jaime Alonso; Solís Domínguez, Fernando Amílcar; Herrera Martínez, Aseneth; Sánchez Leyva, Israel Mateo; Aguilar, Bertha; Morales, Juan; AND Gogichaishvili, Avto

- 2013 11.7116 Estudio de magnetismo ambiental en la ciudad Calexico[,] California (USA) [ABSTRACT]. *In:* 2013 Reunión I, Unión Geofísica Mexicana, A.C. *Geos* (Unión Geofísica Mexicana), 33(1) (October): 248. [In Spanish.]

Sánchez Duque, Alexander; Solís Domínguez, Fernando Amílcar; Bautista Zúñiga, Francisco; Reyes López, Jaime Alonso; Herrera Martínez, Aseneth; Sánchez Leyva, Israel Mateo; Cejudo, Rubén; Aguilar, Bertha; Morales, Juan; AND Gogichaishvili, Avto

- 2013 11.7118 Caracterización de la contaminación urbana por metales pesados en suelos, polvos y hojas de plantas en la ciudad de Calexico[,] California [ABSTRACT]. *In:* 2013 Reunión I, Unión Geofísica Mexicana, A.C. *Geos* (Unión Geofísica Mexicana), 33(1) (October): 250. [In Spanish.]
-

Sánchez Ogás, Yolanda

- 2013 *11.10057* El algodón, los primeros años. *El Río* (Sociedad de Historia "Centenario de Mexicali", and Universidad Autónoma de Baja California), 6(19) (January/March): 9-14. [In Spanish.]
-

Sánchez Ramírez, Óscar

- 2004 11.12597 Development of the structure of agriculture in the Mexicali Valley in the early twentieth century. *In*: Collins, Kimberly, Ganster, Paul, Mason, Cheryl, Sánchez López, Eduardo, and Quintero Núñez, Margarito (eds.), *Imperial-Mexicali Valleys: Development and environment of the U.S.-Mexican border region*. San Diego: San Diego State University Press, and Institute for Regional Studies of the Californias, pp. 33-42.
- 2005 11.7768 El desarrollo de la estructura agrícola en el valle de Mexicali en los inicios del siglo xx. *In*: Quintero Núñez, Margarito, Sánchez López, Eduardo, Collins, Kimberly, Ganster, Paul, and Mason, Cheryl (eds.), *Desarrollo y medio ambiente de la región fronteriza México-Estados Unidos : valles de Imperial y Mexicali*. México: Universidad Autónoma de Baja California, and Miguel Ángel Porrúa, pp. 43-52. [In Spanish.]
-

Sandia National Laboratories

- 2019 11.17741 *70 ways Sandia has changed the nation*. [No place]: Sandia National Laboratories, 32 pp. [See pp. 28, "Harnessing algae's dual benefits", which is a brief note of "Sandia's Salton Sea Biomass Remediation Project".]
-

Sandoval Álvarez, Lázaro; Soto Ortiz, Roberto; Escoboza García, Luis Fernando; López López, Ángel; AND Avilés Marín, Mónica

- 2011 11.14737 Efecto del estrés hídrico en variedades de trigo cultivadas en el Valle de Mexicali, B.C. *In*: Guerrero Peña, Armando, Galmiche Trejeda, Ángel, Carrillo Ávila, Eugenio, Vázquez Hernández, Lorena, Santos Argüelles, Rosa Graciela, Fortis Hernández, Manuel, and Salazar Sosa, Enrique (eds.), *XXXVI Congreso Nacional de la Ciencia del Suelo, 21 al 25 de Noviembre de 2011, San Francisco de Campeche, Campeche, México : resúmenes en extenso : "Haciendo química en Campeche con los suelos de México"*. [No place]: Sociedad Mexicana de la Ciencia del Suelo, A.C., pp. 59-62. [In Spanish.]
-

Santillán Soto, Néstor; García Cueto, Rafael; Haro Rincón, Zalia; Ojeda Benítez, Sara; Quintero Núñez, Margarito; AND Valázquez Limón, Nicolás

- 2015 11.12376 Radiation balance of urban materials and their thermal impact in [a] semi-desert region: Mexicali, México study case. *Atmosphere* (MDPI: Multidisciplinary Digital Publishing Institute, Basel, Switzerland), 6: 1578-1589.
-

Santillano Cázares, Jesús; Medina Espinoza, Ernesto; AND Núñez Ramírez, Fidel

- 2017 11.14956 El intercalado de leek (*Allium ampeloprasum* var. *porrum* L.) con maíz ayuda a reducir las poblaciones de trips en leek. *In*: *XX Congreso Internacional en Ciencias Agrícolas : Paradigmas del Agua e Inocuidad Alimentaria : 26 y 27 de octubre : Sede, Calafia Hotel y Centro de Convenciones : Mexicali, Baja California, octubre de 2017 : "Por la realización plena del hombre"*. [No place]: Universidad Autónoma de Baja California, Instituto de Ciencias Agrícolas, pp. 105-110. [Valle de Mexicali.] [In Spanish.]
-

Santos Gómez, María de los Ángeles; Ley García, Judith; Leyva Camacho, Osvaldo; AND Galindo Duarte, Moisés

- 2012 *11.16176* Distribución espacial del transporte urbano particular y generación de gases efecto invernadero: La ciudad de Mexicali. *In*: Mas, Jean-François, and Cuevas García, Gabriela (compilers), *XIX Reunión Nacional SELPER—México : memorias*. México: Universidad Nacional Autónoma de México, Centro de Investigaciones en Geografía Ambiental, pp. 308-311. (Volume cover title cited. Volume title-page: *XIX Reunión Nacional SELPER—México : Morelia, Michoacán, México, Octubre de 2011 : extensos en presentación oral y póster*.) [Sociedad de Percepción Remota y Sistemas de Información Espacial.] [In Spanish.]

Santos Gómez, María de los Ángeles; Leyva Camacho, Osvaldo; AND Galindo Duarte, Moisés

- 2012 *11.15021* Contribución del transporte particular privado de la ciudad de Mexicali al cambio climático [ABSTRACT]. *In*: 2012 Reunión I, Unión Geofísica Mexicana, A.C. *Geos* (Unión Geofísica Mexicana), 32(1) (October): 223. [In Spanish.]
- 2013 *11.7121* Consumo energético del transporte en vehículo particular en Mexicali, Baja California 1980-2010 [ABSTRACT]. *In*: 2013 Reunión I, Unión Geofísica Mexicana, A.C. *Geos* (Unión Geofísica Mexicana), 33(1) (October): 274. [In Spanish.]

Sapozhnikova, Yelena; Bawardi, Ola; AND Schlenk, Daniel

- 2004 11.6827 Pesticides and PCBs in sediments and fish from the Salton Sea, California, USA. *Chemosphere*, 55(6) (May): 797-809. [Polychlorinated biphenyl.]

Sardella, Brian A.

- 2006 11.3829 *The limits of osmoregulation: Strategies for tolerance and acclimation of California Mozambique tilapia (Oreochromis mosambicus × O. urolepis hornorum [sic]) to conditions of the Salton Sea*. Doctoral dissertation, University of British Columbia, 167 pp. [*O. u. hornorum*.]

Sardella, Brian A.; Matey, Victoria; AND Brauner, Colin J.

- 2007 11.2576 Coping with multiple stressors: Physiological mechanisms and strategies in fishes of the Salton Sea. *In*: Salton Sea Centennial Symposium, Part 1. *Lake and Reservoir Management*, 23(5): 518-527.

Sarkar, RamRup; Chattopadhyay, J.; AND Bairagi, N.

- 2001 11.5684 Effects of environmental fluctuation on an eco-epidemiological model of the Salton Sea. *Environmetrics*, 12(3): 289-300.

Saunders, Charles Francis

- 1916 11.2797 The Twelve Apostles of the Colorado Desert. *American Botanist*, 22(3) (August): 96. [Twelve California fan palms growing in open desert. Photo with brief text. Locality not identified.]

Sausman, Karen

1981 11.6728 Desert waterbirds. *Desert Magazine*, 44(1) (January): 13-15.

Sawabe, Yoriko; Matsunaga, Tsuneo; Rokugawa, Shuichi; AND Hovano, Akira [沢辺 頼子; 松永 恒雄; 六川 修一; 梅干野 晃]

2003 11.14823 多バンド放射温度計を対象とした温度・放射率分離法の開発とASTER用温度・放射率分離アルゴリズムの評価 [a ba n do hō i ondokei o taishō to shita ondo hō i-ritsu bunri-hō no kaihatsu to ASTER-yō ondo; hōsha-ritsu bunri Aru go rizu mu no hyōka]. Temperature and emissivity separation for multi-band radiometer and validation ASTER TES algorithm. *日本リモートセンシング学会誌 [Nihon rimōtosenshingu gakkaiishi] [Remote Sensing Society of Japan, Journal (Tokyo)]*, 23(4): 364-375. [Study areas include Salton Sea.] [Advanced Spaceborne Thermal Emission and Reflection Radiometer satellite. Temperature and Emissivity Separation.] [In Japanese, with bilingual title and abstract.]

Schade, Theodore

2004 11.11481 Air quality at risk in Salton Sea water transfers. *Desert Report* (Sierra Club, California/Nevada Desert Committee), (Spring): 1, 10-13.

Schatan, Claudia, AND Castilleja, Liliana

2005 *11.15487* The maquiladora electronics industry and the environment along Mexico's northern border. *In: Third North American Symposium on Assessing the Environmental Effects of Trade : Montreal/30 November-1 December*. Montréal, Québec: Commission for Environmental Cooperation.

Scheidlinger, Carla, AND Kraft, Clayton R.

2011 11.12239 Development of habitat in Imperial Irrigation District's managed marsh complex [ABSTRACT]. *In: 2011 Annual Conference : The Wildlife Society Western Section : February 8-11, 2011, Riverside Convention Center, Riverside, CA : contributed paper abstracts*.

Schempp, Robert

1997 11.12087 Robert Schempp, Metropolitan Water District of Southern California, Los Angeles, California. *From: Approaches to More Effective Basin Management; Stakeholder Perspectives [SECTION]. In: Grand Canyon Trust, Colorado River Basin management study : a report to the Bureau of Reclamation, April 1997 : final report*. (Tom Moody, Project Manager.) Flagstaff, Arizona: Grand Canyon Trust, p. 80. [Environmental issues. See also additional remarks by Schempp (pp. 79-80) regarding water management (Schempp, 1997, *ITEM NO.* 12.6688).]

Schilling, Kathrin; VillaRomero, Juan Fernando; AND Pallud, Céline

- 2018 11.16496 Selenate reduction rates and kinetics across depth in littoral sediment of the Salton Sea, California. *Biogeochemistry*, 140(3) (September): 285-298 + Supplementary Material online, <https://doi.org/10.1007/s10533-018-0492-4>.

Schladow, S. Geoffrey; Bombardelli, Fabián A.; AND Chung, Eu Gene

- NO DATE 11.2501 *Quantifying sediment resuspension linkages to nutrient enrichment in the existing and future Salton Sea*. [No place]: University of California, Center for Water Resources, 2 pp. [Fact sheet.]

Schladow, S. Geoffrey; Fleenor, William E.; Bombardelli, Fabián A.; AND Chung, Eu Gene

- 2007 11.5874 *Quantifying sediment resuspension linkages to nutrient enrichment in the existing and future Salton Sea*. [No place]: University of California, Water Resources Center, 152 pp. (Technical Completion Report, Project No. W-998.)

Schmidt, Wilhelm

- 1916 11.2890 Zur Frage der Verdunstung. *Annalen der Hydrographie und Maritimen Meteorologie*, 44: 136-145. [Salton Sea, pp. 138-139.] [In German.]

Schoenherr, Allan A.

- 1979 11.2207 Niche separation within a population of freshwater fishes in an irrigation drain near the Salton Sea, California. *Southern California Academy of Sciences, Bulletin*, 78(1): 46-55.
- 1985 11.16326 Replacement of *Cyprinodon macularius* by *Tilapia zilli* in an irrigation drain near the Salton Sea [ABSTRACT]. *From*: Desert Fishes Council, Thirteenth Annual Symposium, Death Valley National Monument Headquarters, Furnace Creek, California, November 19-21, 1981. *In*: Pister, E. P. (ed.), *Proceedings of the Desert Fishes Council, Vol. XIII-XV-A : the Thirteenth-Fifteenth Annual Symposia*, pp. 65-66. (*Desert Fishes Council, Proceedings*, 13: 65-66.)
- 1986 11.16348 A review of the life history and status of the desert pupfish, *Cyprinodon macularius*. *In*: Zahary, Robert G. (ed.), *Desert Ecology 1986: A Research Symposium : cosponsored by the Southern California Academy of Sciences and the Southern California Desert Studies Consortium*. [No imprint], pp. 66-105.
- 1988 11.16332 A review of the life history and status of the desert pupfish, *Cyprinodon macularius*. *Southern California Academy of Sciences, Bulletin*, 87(3) (December): 104-134.
- 1992 11.16333 The effect of a flash flood on the Salt Creek, Riverside County, population of the endangered desert pupfish, *Cyprinodon macularius*. *Desert Fishes Council, Proceedings*, 22: 53-60.
- 1993 11.16347 Rise and fall of the desert pupfish, *Cyprinodon macularius*, at the Salton Sea. *In*: Reynolds, Robert E., and Reynolds, Jennifer (eds.), *Ashes, faults and basins: the 1993 Mojave Desert Quaternary Research Center Field Trip*. *San Bernardino County Museum Association, Special Publication 93-1*, pp. 67-68.

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Schoenherr, Allan A., AND Feldmeth, C. Robert

- 1992 11.16334 Thermal tolerances for relict populations of desert pupfish, *Cyprinodon macularius*. *In*: Hendrickson, Dean A. (ed.), Proceedings of the Desert Fishes Council : Volumes XXII and XXIII, 1990 and 1991 annual symposia and index for Volumes XVI through XXIII. *Desert Fishes Council, Proceedings, 22/23*: 49-51.
-

Schoneman, Christian

- 2016 11.10975 Why we need the Salton Sea; facts about the lake and its current condition. *Desert Report* (Sierra Club, California and Nevada Desert Committee), (September): 4-5.
-

Schrage, Jordan K.

- 2016 11.15136 The Salton Sea's migratory birds mass-mortality and those impacts along the Pacific Flyway. *In*: Wu, Jenna (ed.), *Sustainability of the Salton Sea: A review of the environmental, economic, and social climate around California's largest saline lake : prepared as a part of a First Year Experience Course, BE100: Crisis in the Salton Sea, Fall 2016 : Emilie Gray, Associate Professor, Colorado College*. [Colorado Springs, Colorado]: Colorado College, pp. 7-11.
-

Schreiner, Alexander, Jr.

- 2018 11.13911 Geothermal energy projects in Imperial County. Who keeps track? *Desert Report* (Sierra Club, California and Nevada Desert Committee), (March): 4-5. [Environmental and community issues.]
-

Schroeder, Roy A.

- 1993 11.3292 Physical, chemical, and biological data for detailed study of irrigation drainage in the Salton Sea area, California, 1988-90. *U.S. Geological Survey, Open-File Report 93-83*.
- 1996 11.1979 Transferability of environmental assessments in the Salton Sea Basin, California, and other irrigated areas in the western United States to the Aral Sea Basin, Uzbekistan. *In*: Micklin, P. P., and Williams, W. D. (eds.), *The Aral Sea Basin : proceedings of the NATO Advanced Research Workshop "Critical Scientific Issues of the Area Sea Basin: State of Knowledge and Future Research Needs", Tashkent, Uzbekistan, May 2-5, 1994*. New York: Springer Verlag, pp. 121-137. (*NATO ASI Series, Partnership Sub-Series 2, Environment*, Volume 12.) [North Atlantic Treaty Organization, Advanced Science Institutes Series.]
- 2004 11.3826 Chemical data for detailed studies of irrigation drainage in the Salton Sea area, California, 1995-2001. *U.S. Geological Survey, Scientific Investigations Report 2004-5036*, 47 pp.

Schroeder, Roy A., AND Orem, William H.

- 2000 11.12503 Nutrient dynamics in the Salton Sea—Implications from calcium, uranium, molybdenum and selenium [ABSTRACT]. *In*: *Salton Sea Symposium III, January 13-14, 2000 : Miracle Springs Hotel and Spa, Desert Hot Springs, CA : scientific abstracts : oral and poster presentations*. [No imprint.]

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

- 2000 11.7408 Nutrient dynamics in the Salton Basin—Implications from calcium, uranium, molybdenum, and selenium [ABSTRACT]. *American Geophysical Union, 2000 Spring Meeting*, Abstract H31B-02.

Schroeder, Roy A.; Orem, William H.; AND Kharaka, Yousif K.

- 2002 11.1003 Chemical evolution of the Salton Sea, California: nutrient and selenium dynamics. *In*: Barnum, Douglas A., Elder, John F., Stephens, Doyle, and Friend, Milton (eds.), *Proceedings of the Salton Sea Symposium, held in Desert Hot Springs, California, U.S.A., 13-14 January 2000. Hydrobiologia*, 473: 23-45.

- 2002 11.11569 Chemical evolution of the Salton Sea, California: nutrient and selenium dynamics. *In*: Barnum, Douglas A., Elder, John F., Stephens, Doyle, and Friend, Milton (eds.), *The Salton Sea : Proceedings of the Salton Sea Symposium, held in Desert Hot Springs, California, 13-14 January 2000 : reprinted from Hydrobiologia, volume 473 (2002)*. Dordrecht: Springer-Science+Business Media, B.V., pp. 23-45. (Volume: Developments in Hydrobiology.)

Schroeder, Roy A.; Rivera, Mick; AND others

- 1993 11.5311 Physical, chemical, and biological data for detailed study of irrigation drainage in the Salton Sea area, California, 1988-90. *U.S. Geological Survey, Open-File Report 93-83*, 179 pp. [Authors listed on title-page, thus. The Preface (p. III) comprises a list of individuals who "participated in the collection and analysis of samples, compilation of data, and preparation of this report": Roy A. Schroeder, Mick Rivera, Brenda J. Redfield, Jill N. Densmore, Robert L. Michel, Daniel R. Norton, Daniel J. Audet, James G. Setmire, and Stven L. Goodbred.]

Schroeder, Roy A.; Setmire, James G.; AND Densmore, Jill N.

- 1991 11.16327 Use of stable isotopes, tritium, soluble salts, and redox-sensitive elements to distinguish ground water from irrigation water in the Salton Sea basin. *In*: Ritter, William F. (ed.), *Irrigation and Drainage : proceedings of the 1991 national conference, Honolulu, Hawaii, July 22-26, 1991*. New York: American Society of Civil Engineers, pp. 524-530.

Schroeder, Roy A.; Setmire, James G.; AND Wolfe, J. C.

- 1988 11.1980 Trace elements and pesticides in the Salton Sea area, California. *In*: *Proceedings on Planning Now for Irrigation and Drainage: Irrigation Division, American Society of Civil Engineers, Lincoln, Nebraska, July 19-21, 1988*, pp. 700-707.

Schuster, Elizabeth, AND Colby, Bonnie

- 2013 *11.10353* Farm and ecological resilience to water supply variability. *Journal of Contemporary Water Research and Education*, (151) (August): 70-83. [Mexicali Valley Irrigation District, which includes the Colorado River area in Baja California and Sonora.]

Schwabe, Kurt A.; Schumann, Peter W.; Baerenklau, Kenneth A.; AND Nergis, Nermin

- 2008 11.2597 Fundamentals of estimating the net benefits of ecosystem preservation: The case of the Salton Sea. *In*: Hurlbert, Stuart H. (ed.), *Salton Sea Centennial Symposium, Part 2. Proceedings of a symposium celebrating a century of symbiosis among agriculture,*

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

wildlife and people, 1905-2005, held in San Diego, California, USA, March 2005.
Hydrobiologia, 604(1) (June): 181-195.

Schwalbe, Carl

1898 11.5036 Klima und Krankheiten von Südcalfornien. *Archiv für Schiffs- und Tropen-Hygiene* (Leipzig), 2(4): 195-217. [Includes Salton Sea-Yuma region.] [In German.]

Scientia [firm]

NO DATE 11.15229 *How can agriculture in the Colorado River basin best address pressures on its water?* [Horfield, Briston, United Kingdom]: Scientia, [6] pp.

Scofield, Carl S.; Kearney, T. H.; Brand, C. J.; Cook, O. F.; AND Swingle, W. T.

1919 11.10369 Production of American Egyptian cotton. *U.S. Department of Agriculture, Bulletin 742*, 30 pp. [Includes Imperial Valley.]

Sculley, Bob

2002 11.5325 *The potential for fugitive dust problems at the Salton Sea if water levels are lowered significantly from current conditions : summary of a Salton Sea Science Office workshop, La Quinta, California, April 3-4, 2002 : final panel report on fugitive dust issues.* [No imprint], 54 pp. [Workshop panel members: Roccio Alonso, Larry Biland, Andrzej Bytnerowicz, Pat Chavez, Dale Gillette, Bob Johns, Bong Kim, Tim Krantz, Dave MacKinnon, Sylvia Oey, Ted Schade, Bob Sculley, and Don Suarez.]

Segovia Quintero, Manuel

2011 11.6899 An overview on desert aquaculture in Mexico. *In*: Crespi, Valerio, and Lovatelli, Alessandro, *Aquaculture in deserts and arid lands; development constraints and opportunities*; FAO Technical Workshop, 6-9 July 2010, Hermosillo, Mexico. Rome: United Nations, Food and Agriculture Organization, pp. 187-202. [Volume: *United Nations, Food and Agriculture Organization, Fisheries and Aquaculture Proceedings, Volume 20.*]

Seifert, Christopher; Ortiz Monasterio, J. Ivan; AND Lobell, David B.

2011 11.2070 Satellite-based detection of salinity and sodicity impacts on wheat production in the Mexicali Valley. *Soil Science Society of America, Journal*, 75(2): 699-707.

Seiler, Ralph L.; Skorupa, Joseph P.; Naftz, David L.; AND Nolan, B. Thomas

2003 11.7589 Irrigation-induced contamination of water, sediment, and biota in the western United States—Synthesis of data from the National Irrigation Water Quality Program. *U.S. Geological Survey, Professional Paper 1655*, 123 pp. [Includes lower Colorado River and Salton Sea.]

Senoussi, Abdelhakim

- 1999 11.17242 *Gestion de l'espace Saharien en Algérie: Symbiose ou confrontation entre systèmes productifs en milieu agricole et pastoral? «Cas de la région de Ouargla»*. Doctoral dissertation, Université de Toulouse le Mirail (Université Toulouse II), 404 [405] pp. [See in Section IV, "Des stratégies de développement osus d'autres cieux": subsection I, "Le Sun-belt américain" (pp. 159-161), which includes Imperial Valley. **[In French, with abstract also in English.]**

Servicios de Ingeniería e Informática S.C.

- 2003 **11.12890** *Manifestación de Impacto Ambiental del proyecto: Saneamiento de Mexicali, Baja California : modalidad particular sector hidráulico*. [No place]: Servicios de Ingeniería e Informática S.C., 87 pp. **[In Spanish.]**

Setchell, William Albert

- 1908 11.2752 Juvenile substitutes for smoking tobacco. *American Naturalist*, 42 (October): 682-684. [Includes notice of so-called "tobacco weed", *Atrichoseris platyphylla*, in Colorado Desert.]

Setmire, James G. [Setmire, Jim]

- 1979 11.16328 Water quality conditions in the New River, Imperial County, California. *U.S. Geological Survey, Water-Resources Investigations Report 79-86*, 63 pp.
- 1984 11.1981 Water quality in the New River from Calexico to the Salton Sea, Imperial County, California. *U.S. Geological Survey, Water-Supply Paper 2212*, 42 pp.
- 1994 11.16077 Detailed study of irrigation drainage in the Salton Sea area. **In:** Salton Sea Authority, Coachella Valley Water District, Imperial County (California), Imperial Irrigation District, and Riverside County (California) (sponsors), *Salton Sea Symposium, January 13, 1994, Indian Wells, California*. [No imprint], pp. [33]-[66]. [Prefixed (pp. [31]-[32]) by abstract with title, "Selenium Talk at Salton Sea Symposium".]
- 1999 11.3293 (WITH Allen Hurlbert and Carol Robert) *Selenium in water, sediment, and transplanted corbicula in irrigation drainage and wildlife use of drains in the Imperial Valley, California, 1994-1995*. [Temecula, California]: [U.S. Bureau of Reclamation], 92 pp. + errata sheet.
- 2000 11.12489 Contaminants in the Salton Sea [ABSTRACT]. **In:** *Salton Sea Symposium III, January 13-14, 2000 : Miracle Springs Hotel and Spa, Desert Hot Springs, CA : scientific abstracts : oral and poster presentations*. [No imprint.]
- 2000 11.4480 (ED.) *Eutrophic conditions at the Salton Sea : a topical paper from the Eutrophication Workshop convened at the University of California at Riverside, September 7-8, 2000*. [No imprint], 28 pp. (Contributions from Chris Holdren, Dale Robertson, Chris Amhrein, John Elder, Roy Schroder, Geoff Schladow, Hank McKellar, Rick Gersberg. Workshop sponsored by the Salton Sea Authority, the Salton Sea Science Office, and the U.S. Bureau of Reclamation.)

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Setmire, James G., AND Schroeder, R. A.

- 1998 11.1368 Selenium and salinity concerns in the Salton Sea area of California. *In:* Frankenberger, J. William T., and Engberg, R. A. (eds.), *Environmental chemistry of selenium*. New York: Marcel Dekker, Inc., pp. 205-221.

Setmire, James G.; Schroeder, R. A.; Densmore, J. N.; Goodbred, S. L.; Audet, D. J.; AND Radke, W. R.

- 1993 11.1369 Detailed study of water quality, bottom sediment, and biota associated with irrigation drainage in the Salton Sea area, California, 1988-90. *U.S. Geological Survey, Water Resources Investigation Report 93-4014*, 102 pp. [Study areas: Salton Sea, Imperial Valley area, and Colorado River near Palo Verde, California.]

Setmire, James G.; Wolfe, J. C.; AND Stroud, R. K.

- 1990 11.1982 Reconnaissance investigations of water quality, bottom sediment, and biota associated with irrigation drainage in the Salton Sea area, California, 1986-87. *U.S. Geological Survey, Water-Resources Investigations Report 89-4102*, 68 pp.

Seto, Edmund; Carvlin, Graeme; Austin, Elena; Shirai, Jeffrey; Bejarano, Esther; Lugo, Humberto; Olmedo, Luis; Calderas, Astrid; Jerrett, Michael; King, Galatea; Meltzer, Dan; Wilkie, Alexa; Wong, Michelle; AND English, Paul

- 2019 11.17029 Next-generation community air quality sensors for identifying air pollution episodes. *International Journal of Environmental Research and Public Health* (MDPI: Multidisciplinary Digital Publishing Institute, Basel, Switzerland), 16(3268): doi:10.3390/ijerph16183268, 16 pp. + Supplementary Materials online. [Imperial Valley, California.]

Sevacherian, V.; Toscano, N. C.; Van Steenwyk, R. A.; Sharma, R. K.; AND Sanders, R. R.

- 1977 11.10169 Forecasting pink bollworm emergence by thermal summation. *Environmental Entomology*, 6(4): 545-546. [Four years of monitoring in Imperial Valley, California, with verification by data from Yuma, Arizona.]

Severingshaus, Jeffrey P.; Bender, Michael L.; Keeling, Ralph F.; AND Broecker, Wallace S.

- 1996 11.10404 Fractionation of soil gases by diffusion of water vapor, gravitational settling, and thermal diffusion. *Geochimica et Cosmochimica Acta*, 60(6): 1005-1018. [Study area in Osborn County Park, Algodones Dunes, California.]

Severinghaus, Jeffrey P.; Broecker, Wallace S.; Keeling, Ralph F.; Deck, B.; Miller, B. R.; AND Weiss, R. F.

- 1994 11.9773 Can sand dunes be used as archives of old air? [ABSTRACT]. *In:* Abstracts of the Eighth International Conference on Geochronology, Cosmochronology and Isotope Geology : ICOG8 by the Golden Gate : Berkeley, California, USA, June 5-11, 1994. *U.S. Geological Survey, Circular 1107*, p. 286. [Algodones Dunes, Imperial Valley, California.]

Severson, R. C.; Wilson, S. A.; AND McNeal, J. M.

- 1987 11.16292 Analyses of bottom material collected at nine areas in the western United States for the DOI irrigation drainage task group. *U.S. Geological Survey, Open-File Report 87-490*, 24 pp. [Study areas include Salton Sea area and lower Colorado River area.] ["The objective of the field-screening studies is to determine whether or not irrigation practices have potential to cause or are responsible for harmful effects on human health, fish and wildlife, or other water users."] [Department of the Interior.]
-

Seymour, E. L. D.

- 1922 11.3549 (ED.) *Farm knowledge : a complete manual of succesful farming written by recognized authorities in all parts of the country : based on sound principles and the actual experience of real farmers—"The Farmer's Own Cyclopedia". Volume II. Part II. Farm life.* Garden City, New York: Doubleday, Page and Co., for Sears, Roebuck and Co., 552 pp. [See "Arizona", pp. 429-431.]
-

Shafer, Charles, et al.

- 1958 11.13922 From testimony of Charles Shafer. *In: Fall-out from a bombing campaign. Bulletin of the Atomic Scientists*, 14(1) (January): 58-61. [Excerpts from Congressional hearings, May 27-28, 1957, regarding model results following a nuclear attack on North America. See p. 61 for notes, *in passing*, on fall-out in the lower Colorado River and Grand Canyon regions.]
-

Shapovalov, Michael

- 1925 11.2856 Ecological aspects of a pathological problem (western yellow blight of tomatoes). *Ecology*, 6(3) (July): 241-259. [Includes Imperial and Coachella Valleys.]
-

Sharma, Rajinder K.

- 1978 11.12281 Insect pests of economic importance on alfalfa in the Imperial Valley—emphasis on treatment levels for the blue alfalfa aphid. *In: 8th California Alfalfa Symposium, 13-14 December 1978, Holtville, California, Department of Agronomy and Range Science Extension, University of California, Davis, CA*, pp. 42-47.

Sharma, Rajinder K.; Stern, V. M.; AND Hagemann, Robert W.

- 1975 11.12279 Blue alfalfa aphid damage and its chemical control in the Imperial Valley, California. *In: 5th California Alfalfa Symposium, 10-11 December 1975, Fresno, California, Department of Agronomy and Range Science Extension, University of California, Davis, CA*, pp. 29-30.
-

Sharon, Kenney, AND Crayon, John J.

- 2011 11.12242 Removal of a desert pupfish population from temporary ponds at the Salton Sea [ABSTRACT]. *In: 2011 Annual Conference : The Wildlife Society Western Section : February 8-11, 2011, Riverside Convention Center, Riverside, CA : contributed paper abstracts.*
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Sheakley, Susan

- 2007 11.7762 Conservation news. *Wandering Tattler* (Sea and Sage Audubon Society, Irvine, California), 56(9) (June/August): 2. [See "Salton Sea Restoration".]
-

Sheikh, Pervaze A.

- 2004 11.1512 Overview of management and restoration activities in the Salton Sea. Updated May 26, 2004. *Congressional Research Service, Report RL31820*, 15 pp.

Sheikh, Pervaze A., AND Stern, Charles V.

- 2019 11.17908 Salton Sea management and restoration efforts. *In Focus* (Congressional Research Service, Washington, D.C.), (February 12), [3] pp. (IF11104.)
- 2020 11.18186 Salton Sea restoration. *Congressional Research Service, Report R46625*, 24 pp.
- 2021 11.18853 Salton Sea restoration; updated July 28, 2021. *Congressional Research Service, Report R46625*, 23 pp. [Footer on p. 23 indicates "Version 4. Updated".]
-

Sheya, Sue Anne N.; Leuzelaar, Henk L. C.; Jeon, Sun Joo; Dworzanski, Jacek P.; Jarman, Wally; Kasteler, Christian; Lighty, JoAnn; Sarofim, Adel; Li, Wen Whai; Valenzuela, Victor; Anderson, James; Banerji, Soame; Perry, Dana; Mejia, Gerardo; Zavala, Miguel; AND Simoneit, Bernd

- 2000 *11.11562* Novel analytical dimensions in exploratory field studies of air particulate matter. *In: Proceedings of the 93rd Air and Waste management Association's Annual Conference and Exhibition, Salt Lake City, UT, United States, June 18-22, 2000*. [No place]: Air and Waste Management Association. [Includes data from Mexicali, Baja California.]
-

Shiba, Hiroaka; Yamamoto, Hiroshi; AND Horikoshi, Koki

- 1989 11.16493 Isolation of strictly anaerobic halophiles from the aerobic surface sediments of hypersaline environments in California and Nevada. *FEMS Microbiology Letters* (Federation of European Microbiological Societies), 57: 191-196. ["Four strictly anaerobic, chemoorganotrophic halophiles were isolated from the hypersaline surface sediments of the evaporating closed lagoon at the rim of Salton Sea, California, and of Big Soda Lake, Nevada" (The second locality is extralimital to this bibliography.)]
-

Shields, Tina Anderholt

- 2014 11.7593 The Salton Sea Restoration and Renewable Energy Initiative: Preserving the QSA and agricultural-to-urban water conservation and transfer programs. *In: Law of the Colorado River : 16th Annual National Conference : Drought, Demand, Discussions, and More : March 13-14, 2014, Las Vegas*. [Denver]: CLE International. [Quantification Settlement Agreement.]
- 2015 11.10663 Crossroads at the Salton Sea. *In: Law of the Colorado River : April 30-May 1, 2015, Las Vegas, Nevada*. [Denver]: CLE International.
-

Shinn, Joseph H.

- 1976 11.8558 (ED.) *Potential effects of geothermal energy conversion on Imperial Valley ecosystems.* [No place]: U.S. Department of Energy, 77 pp. (Contract no. W-7405-ENG-48.)

Shinn, Joseph H.; Ireland, Robert R.; Kercher, James R.; Koranda, John J.; AND Tompkins, Gary A.

- 1979 11.3924 *Investigations of ecosystems impacts from geothermal development in Imperial Valley, California.* Livermore, California: University of California at Livermore, Lawrence Livermore Laboratory, Environmental Sciences Division, 4 pp. ("This paper was prepared for submission to 1979 Annual Meeting of the Geothermal Resources Council, Reno, NV. September 24-27, 1979".) (Preprint UCRL-82996.)
- 1979 11.9118 *Investigations of ecosystems impacts from geothermal development in Imperial Valley, California.* *In:* Expanding the Geothermal Frontier; Geothermal Resources Council 1979 Annual Meeting, September 24-27, 1979, Reno, Nevada. *Geothermal Resources Council, Transactions*, 3: 651-654.

Shiomi, Kei; Kikuchi, Nobuhiro; Kuze, Akihiko; Hashimoto, M.; Suto, Hiroshi; Kataoka, Fumie; Kasai, K.; Arai, T; Oshio, H.; Ohyama, Hirofumi; Morino, Isamu; Hori, Akihiro; Hedalius, J.; Parker, Harrison Alexander; Roehl, Coleen Marie M.; Wennberg, Paul O.; Leifer, I.; Iraci, L. T.; Bruegge, Carol J.; Schwandner, Florian M.; Osterman, Gregory B.; AND Crisp, David

- 2017 11.15526 A portable FTS measurements [sic] during GOSAT and OCO-2 joint campaign in western US 2017 [ABSTRACT]. *American Geophysical Union, 2017 Fall Meeting, New Orleans, Louisiana, 11-15 December*, Abstract A33G-2460. [One of three field-experiment sites is at Salton Sea.] [Fourier Transform Spectrometer. Greenhouse Gases Observing Satellite. Orbiting Carbon Observatory-2.]

Shiomi, Kei; Kikuchi, Nobuhiro; Kuze, Akihiko; Suto, Hiroshi; Ohyama, Hirofumi; Morino, Isamu; Bruegge, Carol J.; Schwandner, Florian M.; Hori, Akihiro; Kataoka, Fumie; Parker, Harrison Alexander; Roehl, Coleen Marie; Wenneberg, Paul; Hedelius, Jacob; Osterman, Gregory B.; AND Crisp, David

- 2018 11.15946 Long-term portable FTS measurements with GOSAT and OCO-2 preparatory for GOSAT-2 [ABSTRACT]. *American Geophysical Union, 2018 Fall Meeting, Washington, D.C., 10-14 December 2018*, Abstract A51R-2512. [Includes Imperial Valley area.] [Fourier Transform Spectrometer. Greenhouse Gases Observing Satellite. Orbiting Solar Observatory.]

Shiraishi, Shin-ichi [白石 填一]

- 1990 11.17237 温帯果実の亜熱帯における栽培の問題点 [Ontai kajitsu no anettai ni okeru saibai no mondaiten]. Problems in growing temperate [sic] fruit crops in subtropics. *In:* 果樹 一亜熱帯と温帯の接点一 [kaju ichi anettai to ontai no setten ichi] [Fruit trees at the point of contact between subtropical and temperate zones]. 鹿児島大学南太平洋海域調査研究報告 [Kagoshimadaigaku Minamitaiheiyo kaiiki chōsa kenkyū hōkoku] [Kagoshima University, South Pacific Ocean Research Report], (19): 49-59. [A report on growing horticultural crops in the hot, dry Mexicali Valley, Baja California, Mexico, and in hot, humid Bangladesh.] [In Japanese, with bilingual item title.]

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Shore, Teri

- 2001 11.13125 *Off-road to ruin : how motorized recreation is unraveling California's landscapes.* Davis, California: California Wilderness Coalition, 66 pp. [Includes Algodones Dunes, California.]
-

Shuford, W. David

- 2010 11.18089 Inland-breeding pelicans, cormorants, gulls, and terns in California; a catalogue, digital atlas, and conservation tool. *California Department of Fish and Game, Wildlife Branch, Nongame Wildlife Program Report 2010-01*, 112 pp. + CD-ROM.
- 2014 11.10167 *Patterns of distribution and abundance of breeding colonial waterbirds in the interior of California, 2009-2012.* Petaluma, California: Point Blue Conservation Science, for California Department of Fish and Wildlife, Wildlife Branch, Nongame Wildlife Program, Sacramento; and U.S. Fish and Wildlife Service, Retion 8, Migratory Bird Program, Sacramento, 144 pp. [Final report.] [See "Salton Sea and Imperial Valley: 2012", pp. 28-31; "Lower Colorado River, Mojave River, and Owens River Valleys: 2012", pp. 31-32.]

Shuford, W. David, AND Gardali, Thomas

- 2008 11.12551 *California bird species of special concern : a ranked assessment of species, subspecies, and distinct populations of birds of immediate conservation concern in California.* Camarillo, California: Western Field Ornithologists, and Sacramento, California: California Department of Fish and Game. (Studies of Western Birds, 1.)

Shuford, W. David, AND Hickey, C. M.

- 1996 11.3232 A review of the status of the White-Faced Ibis in winter in California. *Western Birds*, 27: 169. [Includes Imperial Valley.]

Shuford, W. David, AND Molina, Kathy C.

- 2004 11.2526 (EDS.) Ecology and conservation of birds of the Salton Sink: An endangered ecosystem. *Studies in Avian Biology*, (27), 169 pp.
- 2004 11.2548 Introduction. *In*: Shuford, W. David, and Molina, Kathy C. (eds.), Ecology and conservation of birds of the Salton Sink: An endangered ecosystem. *Studies in Avian Biology*, (27):.
- 2004 11.2567 The Salton Sea: A conservation conundrum or paradigm for success? *In*: Shuford, W. David, and Molina, Kathy C. (eds.), Ecology and conservation of birds of the Salton Sink: An endangered ecosystem. *Studies in Avian Biology*, (27): 152-155.

Shuford, W. David; Rintoul, Chris; Stralberg, Diana; AND Toniolo, Viola

- 2010 11.18090 Digital atlas of colonies of seven species of inland-breeding waterbirds in California. *Accompanying*: Shuford, W. David, Inland-breeding pelicans, cormorants, gulls, and terns in California; a catalogue, digital atlas, and conservation tool. *California Department of Fish and Game, Wildlife Branch, Nongame Wildlife Program Report 2010-01*, CD-ROM.

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Shuford, W. David; Warnock, Nils; AND McKernan, Robert L.

- 2004 11.2556 Patterns of shorebird use of the Salton Sea and adjacent Imperial Valley, California. *In*: Shuford, W. David, and Molina, Kathy C. (eds.), Ecology and conservation of birds of the Salton Sink: An endangered ecosystem. *Studies in Avian Biology*, (27): 61-77.

Shuford, W. David; Warnock, Nils; Molina, Kathy C.; AND Sturm, Kenneth K.

- 2002 11.1020 The Salton Sea as critical habitat to migratory and resident waterbirds. *In*: Barnum, Douglas A., Elder, John F., Stephens, Doyle, and Friend, Milton (eds.), Proceedings of the Salton Sea Symposium, held in Desert Hot Springs, California, U.S.A., 13-14 January 2000. *Hydrobiologia*, 473: 255-274.
- 2002 11.11580 The Salton Sea as critical habitat to migratory and resident waterbirds. *In*: Barnum, Douglas A., Elder, John F., Stephens, Doyle, and Friend, Milton (eds.), *The Salton Sea : Proceedings of the Salton Sea Symposium, held in Desert Hot Springs, California, 13-14 January 2000 : reprinted from Hydrobiologia, volume 473 (2002)*. Dordrecht: Springer-Science+Business Media, B.V., pp. 255-274. (Volume: Developments in Hydrobiology.)

Shugart, K. D.

- 1891 11.2872 The local climatic effect of Salton lake. *Southern California Practitioner*, 6(2) (November): 522-525. [Salton Sea.]

Sickman, J. O.; Huang, W.; Lucero, D.; AND Anderson, M. A.

- 2012 11.7244 Radiocarbon depression in aquatic foodwebs of the Colorado River, USA: Coupling between carbonate weathering and the biosphere [ABSTRACT]. *American Geophysical Union, 2012 Fall Meeting, San Francisco, California, 3-7 December*, Abstract B41D-0321. [Copper Basin Reservoir at intake to Colorado River Aqueduct. Also notes New River.]

Siepmann, Carl George

- 1932 11.16435 Meeting of December 10, 1931. *In*: Proceedings of the Society [SECTION]. *Brooklyn Entomological Society, Bulletin*, 27(1) (February): 69-72. [See p. 71, notes on a display of cicadas collected by "Mr. Davis" [William T. Davis] from Indio, California, and Salton Sea.]

Sierra Club

- NO DATE 11.12067 *Saving the Salton Sea: We can't afford to wait*. Oakland, California, and Washington, D.C.: Sierra Club, [2] pp. [2017?] [Fact sheet.]

Sigg, Josh, AND Heyborne, William H.

- 2016 11.12342 Dietary analysis of invasive *Apalone spinifera* in the Muddy River and Virgin River, Utah: An ecological impact investigation [ABSTRACT]. *In*: *Walter Maxwell Gibson College of Science and Engineering : Eight [sic] Annual Undergraduate Research Symposium : Monday, November 7, 2016, Southern Utah University*, p. 28. [The

spiny softshell turtle; thought to have been first introduced into the Gila and Colorado Rivers around 1900.]

Silas, Sukrit; Makarova, Kira S.; Shmakov, Sergey; Páez Espino, David; Mohr, Georg; Liu, Yi; Davison, Michelle; Roux, Simon; Krishnamurthy, Siddarth R.; Fu, Becky Xu Hua; Hansen, Loren L.; Wang, David; Sullivan, Matthew B.; Millard, Andrew; Clokie, Martha R.; Bhaya, Devaki; Lambowitz, Alan M.; Kyrpidis, Nikos C.; Koonin, Eugene V.; AND Fire, Andrew Z.

- 2017 11.12735 On the origin of reverse transcriptase-using CRISPR-Cas systems and their hyperdiverse, enigmatic spacer repertoires. *mBio* (American Society for Microbiology), 8(4) (July/August): e00897-17, 16 pp. [Studies of a commercially grown cyanobacterium, *Arthrospira platensis*. See p. 9, section, "Sampling the extracellular environments of *A. platensis*", which notes, "small amounts of metagenomic data were collected from the nearby saline rift lake, the Salton Sea." (ENTIRE NOTE)] [Clustered regularly interspaced short palindromic repeat Cas1 integrase enzyme.]
-

Silva Olivares, Austreberto

- 2014 *11.10240* Los pinos salados de Mexicali. *El Río* (Sociedad de Historia "Centenario de Mexicali", and Universidad Autónoma de Baja California), 7(26) (October/December): 53-57, back cover. [In Spanish.]
-

Simmons, Gregory S.; Pickett, Charles H.; Goolsby, John; Brown, James; Gould, Juli; Hoelmer, Kim A.; AND Chavarria, Albino

- 2008 11.16724 Mass-rearing *Bemisia* parasitoids for support of classical and augmentative biological control programs. *In*: Gould, Juli, Hoelmer, Kim, and Goolsby, John (eds.), *Classical biological control of Bemisia tabaci in the United States—a review of interagency research and implementation*. [Dordrecht]: Springer, pp. 161-178. (Volume: Progress in Biological Control, 4.) [See particularly section 10.3, "Rearing native and Exotic *Eretmocerus* Species in the Desert Southwest Using a Greenhouse-Based System" (pp. 168-175). Imperial Valley.]
-

Simon, Darren

- 2012 11.11959 Valley's top crop has hooves and a tail; cattle are Imperial Valley's No. 1 agricultural commodity, with nearly 300,000 head in local feedlots. *Abundant Opportunities* (Imperial Valley Economic Development Corporation, El Centro, California), (January): 12-15.
- 2012 11.11960 All in the family; for these Imperial Valley ranchers, sheep are much more than just a business. *Abundant Opportunities* (Imperial Valley Economic Development Corporation, El Centro, California), (January): 14, 32.
- 2012 11.11964 Taking food safety seriously; protecting public health and ensuring healthy crops are grown and delivered to market affects all aspects of farming in the Imperial Valley. *Abundant Opportunities* (Imperial Valley Economic Development Corporation, El Centro, California), (January): 24-25, 27.

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

- 2014 11.11973 How sweet it is; some Imperial Valley growers think it might just be time for the region's high-powered agricultural base to place its own unique stamp on the nation's RFS, and they are charging forward with an ambitious plan to develop a valley sugarcane crop. *Abundant Opportunities* (Imperial Valley Economic Development Corporation, El Centro, California), (March): 15-17, 35. [Regarding the national Renewable Fuel Standard.]
- 2015 11.11980 Biofuels: Sweet fusion of ag and energy; while the Oberon facility is the first biofuel plant to come on line in the valley, more facilities are expected. *Abundant Opportunities* (Imperial Valley Economic Development Corporation, El Centro, California), (March): 24-25, 33. [Oberon Fuels.]
-

Simpson, Everett Paul

- 1994 11.8242 *Salinity and fish effects on the Salton Sea benthos*. Master's thesis, San Diego State University, 116 pp.

Simpson, Everett P., AND Hurlbert, Stuart H.

- 1998 11.2600 Salinity effects on the growth, mortality and shell strength of *Balanus amphitrite* from the Salton Sea. *Hydrobiologia*, 381: 179-190.

Simpson, Everett P.; Gonzalez, Maria R.; Hart, Cheryl M.; AND Hurlbert, Stuart H.

- 1998 11.2601 Salinity and fish effects on Salton Sea microecosystems: Benthos. *Hydrobiologia*, 381: 153-177.
-

Sinclair, Ryan G.; Gaio, Josileide; Huazano, Sahara D.; Wiafe, Seth A.; AND Porter, William C.

- 2024 11.19497 A balloon mapping approach to forecast increases in PM10 from the shrinking shoreline of the Salton Sea. *Geographies* (MDPI: Multidisciplinary Digital Publishing Institute, Basel, Switzerland), 4: 630-640.
-

Singer, Michael J., AND Cook, Terry D.

- 1994 11.8276 *California Soils and Land Use Tour : in association with the XV International Soil Science Society Congress, Acapulco[,] Mexico : July 17 through July 24 : Hot Tour—1994*. [No imprint], 162 pp. [Includes Imperial Valley region.]
-

Sixtus, Michael E.

- 1978 11.2216 *Aspects of the physiology and biogeochemistry of thermal adaptation in two populations of barnacles (Balanus amphitrite Darwin)*. Master's thesis, San Diego State College, 156 pp. [Salton Sea.]
-

Skorupa, Joseph P.

- 1994 11.16078 Impacts of selenium on the biological systems of the Salton Sea. *In*: Salton Sea Authority, Coachella Valley Water District, Imperial County (California), Imperial Irrigation District, and Riverside County (California) (sponsors), *Salton Sea*

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Symposium, January 13, 1994, Indian Wells, California. [No imprint], pp. [67]-[78]
(text pages also separately enumerated).

Slack, Gordy

1997 11.16329 Salton Sea sickness. *Pacific Discovery*, 30 (Winter): 3-5.

Slater, George Autrey

1971 11.8816 *The bionomics of Pentatomidae in the Imperial Valley of California with special reference to Euschistus impictiventris (Stål).* Doctoral dissertation, University of California at Riverside, 116 pp. [Insects.]

Slim Villegas, Víctor J., AND Aranda Reyes, Buenaventura

1951 *11.10982* Breve informe sobre las pruebas alergicas a la coccidioidina e histoplasmina en el valle de Mexicali, Baja California. *Oficina Sanitaria Panamericana, Boletín*, (January): 18-25. [In Spanish, with abstract in English.]

1953 *11.16988* Coccidiosis e histoplasmosis en el Valle de Mexicali, México. *Oficina Sanitaria Panamericana, Boletín*, (February): 137-142. [In Spanish.]

Small, Eugene B., AND Gebler, Glenn F.

2000 11.12492 Ciliate diversity in the Salton Sea, California [ABSTRACT]. *In: Salton Sea Symposium III, January 13-14, 2000 : Miracle Springs Hotel and Spa, Desert Hot Springs, CA : scientific abstracts : oral and poster presentations.* [No imprint.]

Smith, J. Warren

1909 11.6340 Recent evaporation investigations. *The Ohio Naturalist* (Ohio State University, Biological Club), 9(3) (January): 417-420. [See p. 419, notes pertaining to studies of evaporation from Salton Sea.]

1910 11.5338 The work of the Weather Bureau and its relation to engineering. *Monthly Weather Review*, 38(5) (May): 735-736. ("Read before Engineers' Club of St. Louis, April 20, 1910.") [See p. 735, notes pertaining to studies of evaporation from Salton Sea.]

Smith, Jack F.

1966 11.8560 *Imperial Valley salt balance.* [El Centro, California]: [Imperial Irrigation District], 16 pp.

Smith, Karen J.

1979 11.8875 *The reclamation of the Imperial Valley, 1849-1916.* Master's thesis, San Diego State University, 167 pp.

Snelling, Gordon C., AND Snelling, Roy R.

- 2007 11.11266 New synonymy, new species, new keys to *Neivamyrmex* army ants of the United States. *In*: Snelling, Roy R., Fisher, Brian L., and Ward, Philip S. (eds.), Advances in ant systematics (Hymenoptera: Formicidae): Homage to E. O. Wilson—50 years of contributions. *American Entomological Institute, Memoirs*, 80: 459-550. [Refer to distribution maps (pp. 497-503); not all species descriptions include a detailed list of specimens examined. Note *Neivamyrmex nyensis* Watkins (p. 486), which lists among specimens examined: "Imperial Co.: 2.9 mi N Glamis".]
-

Snoeberger, D. F.; Hill, J. H.; Brandt, H.; Sanyal, S. K.; Crow, N. B.; Layton, D. W.; Ermak, D. D.; AND Gudiksen, P. H.

- 1978 11.8697 *Identification of environmental control technologies for geothermal development in the Imperial Valley of California*. Livermore, California: University of California, Lawrence Livermore Laboratory, 30 pp. (UCRL-52548.)
-

Snow, Carl; Fields, Paula; Oliver, William Rogers; Figueroa Paramo, Victor Hugo; AND Sarmiento, Jorge

- 1999 *11.11560* International co-operation in the development of a new paradigm for the emissions inventory program in Mexico. *In*: *Proceedings of the 92nd Annual Meeting and Exhibition of the Air and Waste Management Association, St. Louis, MO, United States, June 20-24, 1999*. Pittsburgh, Pennsylvania: Air and Waste Management Association. ["Testing the methodology through development of a new emissions inventory for Mexicali, Baja California."]
-

Snow, Frank J.; Hilgard, E. W.; AND Shaw, G. W.

- 1902 11.15042 Lands of the Colorado delta in the Salton Basin. *University of California, College of Agriculture, Agricultural Experiment Station, Bulletin 140*, 51 pp. ("Field and laboratory work by Frank J. Snow. Discussion by E. W. Hilgard and G. W. Shaw.")
-

Snyder, J. Herbert, AND Moore, Charles V.

- NO DATE 11.8831 (PRINCIPAL INVESTIGATORS) *Effect of changing water quality and supply on Imperial Valley, California : technical completion report*. Davis, California: University of California, Department of Agricultural Economics, for U.S. Department of Agriculture, Office of Water Resources Research, 9 pp. (UCAL-WRC-W-244.) [1974?]
-

Snyder, William H.

- 1914 11.7846 *First year science*. Boston, New York, and Chicago: Allyn and Bacon, xvii, 460, 10 pp. + advertisements. [Imperial Valley and Salton Sea, see pp. 70-71.]
-

Solé, D.; Mallol, J.; Wandalsen, G. F.; Aguirre, V.; AND Latin American ISAAC Phase 3 Study Group

- 2010 *11.11051* Prevalence of symptoms of eczema in Latin America: Results of the International Study of Asthma and Allergies in Childhood (ISAAC) Phase 3. *Journal of Investigational Allergology and Clinical Immunology*, 20(4): 311-323. [Participants in

the ISAAC Phase Three Study Group are listed before the Abstract.] [Study area includes Mexicali Valley.]

Soleglad, Michael E., AND Fet, Victor

- 2011 11.13149 Contributions to scorpion systematics. III. Subfamilies Smeringurinae and Syntropinae (Scorpioines: Vaejovidae). *Euscorpis*, (71), 115 pp. [Various localities include Colorado Desert and Algodones Dunes, California.]
-

Solly, S. Edwin

- 1897 11.15151 *A handbook of medical climatology. Embodying its principles and therapeutic application with scientific data of the chief health resorts of the world.* Philadelphia and New York: Lea Brothers and Co., 470 pp. + advertisements. [See "Depressed Climates", pp. 91-95, which includes lengthy remarks concerning the Salton Sea region.]
-

Soltz, David L.

- 1979 11.6977 Our disappearing desert fishes. *Nature Conservancy News*, 29(6): 8-12.
-

Solymar, Ryan; Hogan, Elizabeth; AND Berg, Jared

- 2018 *11.15731* Using side scan sonar to locate derelict fishing gear to mitigate the effects of ghost fishing in the Upper Gulf of California [ABSTRACT]. *In: Sixth International Marine Debris Conference : book of abstracts : March 12-16, 2018, San Diego, California, USA*, p. 42.
-

Sonora (Estado de), Comité Estatal de Sanidad Vegetal de Sonora; Sonora (Estado de), Secretaría de Agricultura, Ganadería, Recursos Hidráulicos, Pesca y Acuicultura; México, Servicio Nacional de Sanidad, Inocuidad y Calidad Agroalimentaria; AND México, Secretaría de Agricultura, Ganadería, Desarrollo Rural, Pesca y Alimentación

- 2014 *11.10965* *Plan de manejo fitosanitario regional de mosquita blanca en la región de San Luis Río Colorado, Sonora.* Hermosillo, Sonora: CESAVE, SAGARHPA, SENASICA, and SAGARPA, 15 pp. [In Spanish.]
-

Sonora (Estado de), Organismo de Cuenca Noroeste

- 2011 *11.5760* *Compendio de identificación de asentamientos humanos en cauces federales.* México: Secretaría de Medio Ambiente y Recurso Naturales, Comisión Nacional del Agua, 292 pp. [In Spanish.]
-

Sonora (Gobierno del Estado de)

- 1994 *11.5765* *Programa de desarrollo urbano del centro de población del Golfo de Santa Clara.* San Luis Río Colorado, Sonora: Gobierno del Estado de Sonora, 97 pp. [In Spanish.]
-

Sonora (Gobierno del Estado de), Junta de Caminos

- NO DATE *11.10268* *Manifestación de impacto ambiental modalidad regional : del proyecto: "Carretera Costera Puerto Peñasco-Golfo de Santa Clara". A la atenta consideración de: Secretaría del Medio Ambiente y Recursos Naturales. [No place]: Gobierno del Estado de Sonora, Junta de Caminos, 137 pp. + appendices. [In Spanish.]*
-

Sonora (Gobierno del Estado de), Secretaría de Infraestructura y Desarrollo Urbano

- 2006 *11.12023* *Manifestación de impacto ambiental modalidad particular del proyecto: Carretera Costera de Sonora, Tramo: San Luis Río Colorado—Estacion Doctor : resumen ejecutivo : Diciembre del 2006. Hermosillo, Sonora: Gobierno del Estado de Sonora, Secretaría de Infraestructura y Desarrollo Urbano, 31 pp. [In Spanish.]*
- 2008 *11.12024* *Manifestación de impacto ambiental modalidad particular del proyecto: Carretera Costera de Sonora, Tramo: San Luis Río Colorado—Estacion Doctor : Enero del 2008. Hermosillo, Sonora: Gobierno del Estado de Sonora, Secretaría de Infraestructura y Desarrollo Urbano, SEPARATELY PAGINATED SECTIONS [183 pp. total.] [In Spanish.]*
-

Sonora, Instituto de Acuacultura

- 2014 *11.6808* *Implementación del programa de monitoreo administrativo para la cuota total de captura de curvina golfina en El Golfo de Santa Clara, temporada 2014 : informe de trabajo. Hermosillo, Sonora: Gobierno del Estado de Sonora, Secretaría de Agricultura, Ganadería, Recursos Hidráulico, Pesca y Acuacultura, 42 pp. [In Spanish.]*
-

Sonoran Institute

- NO DATE *11.5076* *Colorado River delta restoration : Las Arenitas wetland. Tucson: Sonoran Institute, 1 p. [Fact sheet.] [Also includes imprints of Pro Natura Noroeste, A.C.; and Asociación Ecológica de Usuarios del Río Hardy-Colorado, A.C.]*
- NO DATE *11.6048* *Colorado River Delta Restoration Project : humedal de tratamiento Las Arenitas. [Tucson]: Sonoran Institute, 2 pp. [Fact sheet.] [In Spanish.]*
- NO DATE *11.9991* *Colorado River Delta Restoration Project : Las Arenitas treatment wetland. [Tucson]: Sonoran Institute, 1 p. [Fact sheet.] [Las Arenitas Wastewater Treatment Plant, Mexicali, Baja California.]*
-

Sonoran Institute; Comisión Estatal de Servicios Públicos de Mexicali; AND ProNatura Noroeste

- NO DATE *11.13742* *Las Arenitas : humedal artificial de tratamiento de aguas residuales. ¿Qué es un humedal? Flora y fauna. Tratamiento de aguas residuales. Mapa del área. [No place]: Sonoran Institute, Comisión Estatal de Servicios Públicos de Mexicali, and ProNatura Noroeste, [10] pp. [Vicinity of Mexicali.] [In Spanish.]*
-

Soppe, R. W.; Bastiaanssen, W. G.; Keller, A.; Clark, B.; Thoreson, B.; Eckhardt, J.; AND Davids, G.

- 2006 11.7370 Use of high resolution thermal Landsat data to estimate evapotranspiration within the Imperial Irrigation District in southern California [ABSTRACT]. *Eos* (American

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Geophysical Union, Transactions), 87(52, Fall Meeting Supplement), Abstract H32D-02.

Sorensen, Darwin L.; McCarthy, Margaret M.; Middlebrooks, E. Joe; AND Porcella, Donald B.

1977 11.7590 *Suspended and dissolved solids effects on freshwater biota: A review.* Corvallis, Oregon: U.S. Environmental Protection Agency, Office of Research and Development, Corvallis Environmental Research Laboratory, 64 pp. (EPA-600/3/-77-042.) [Includes Colorado River and Salton Sea.]

Soto Ortiz, Roberto; Sandoval Álvarez, Lazaro; Escoba Garcia, Luis Fernando; López López, Ángel; AND Avilés Marín, Mónica

2011 11.14739 Modelo de desarrollo fenológico para variedades de trigo del noroeste de México. *In*: Guerrero Peña, Armando, Galmiche Trejeda, Ángel, Carrillo Ávila, Eugenio, Vázquez Hernández, Lorena, Santos Argüelles, Rosa Graciela, Fortis Hernández, Manuel, and Salazar Sosa, Enrique (eds.), *XXXVI Congreso Nacional de la Ciencia del Suelo, 21 al 25 de Noviembre de 2011, San Francisco de Campeche, Campeche, México : resúmenes en extenso : "Haciendo química en Campeche con los suelos de México"*. [No place]: Sociedad Mexicana de la Ciencia del Suelo, A.C., pp. 123-127. [Valle de Mexicali.] [In Spanish.]

Soule, John D.

1957 11.2211 Two species of Bryozoa Ctenostomata from the Salton Sea. *Southern California Academy of Sciences, Bulletin*, 56(Part 1): 21-30. [*Nolella blakei* Rogick, 1949; *Victorella pavid*a Kent, 1870.]

Southern Pacific Company, Land Department

NO DATE 11.8607 *Farming in southern California : Antelope Valley, Coachella Valley, Imperial Valley.* San Francisco: Southern Pacific Company, 15 pp., map. [Ca. 1910?]

Spaan, Garrett Donald

2019 11.17446 *Effects of shotgun shell limits on the quality hunting experience.* Master's thesis, California State University at Chico, 86 pp. [Literature reviews include "Sonny Bono Salton Sea NWR", pp. 24-25.] [National Wildlife Refuge.]

Späth, Hans-Joachim

1974 11.10064 Der Wasser- und Salzhaushalt des Salton Sea in Kalifornien. *Die Wasserwirtschaft* (Stuttgart), 64: 106-108. [In German.]

Spaulding, Sarah A.; Platt, Lindsay R. C.; Murphy, Jennifer C.; Covert, Alex; AND Harvey, Judson W.

2024 11.19437 Chlorophyll *a* in lakes and streams of the United States (2005-2022). *Scientific Data*, 11 (611), <https://doi.org/10.1038/s41597-024-03453-3>, 12 pp. + data accessible online. [Data sites within the area of interest to this bibliography (as displayed on

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

mapping, p. 7, include Colorado River in Grand Canyon, lower Colorado River, Lake Mead and lower Virgin River, and Imperial Valley area.] [Data online: Platt, L. R., Spaulding, S. A., Covert, A., Murphy, J. C., and Raynor, N., 2023, A national harmonized dataset of discrete chlorophyll from lakes and streams (2005-2022), U.S. Geological Survey Data Release, <https://doi.org/10.5066/P9J0ZIOF>.]

Spiewak, I.; Hise, E. C.; Reed, S. A.; AND Thompson, S. A.

- 1970 11.8487 *Preliminary investigation : desalting of geothermal brines in the Imperial Valley of California*. Oak Ridge, Tennessee: Oak Ridge National Laboratory, 45 pp. ("Research sponsored by the Office of Saline Water, U. S. Department of the Interior, under Union Carbide Corporation's contract with the U. S. Atomic Energy Commission.") (ORNL-TM-3021.)

Stamatis Maldonado, Martha

- 1987 11.16995 El valle de Mexicali: agricultura e inversión extranjera (1901-1986). *Estudios Fronterizos* (Universidad Autónoma de Baja California), 5(12/13) (January/April-May/August): 41-51. [In Spanish.]
- 1993 11.16996 Los contratos de producción en el noroeste de México: el valle de Mexicali a fines de la década de los ochenta. *Estudios Fronterizos* (Universidad Autónoma de Baja California), (3) (January/April): 61-80. [In Spanish, with abstract also in English.]

Starner, Keith, AND Goh, Kean S.

- 2012 11.6855 Detections of the neonicotinoid insecticide imidacloprid in surface waters of three agricultural regions of California, USA, 2010-2011. *Bulletin of Environmental Contamination and Toxicology*, 88: 316-321. [Includes Imperial Valley.]

Staten, R. T.; Finnel, C.; AND Jensen, L.

- 1983 11.9783 *Monitoring of the Imperial Valley pheromone program*. [No place]: Imperial County Agricultural Commissioner's Office, 14 pp.

Stern, Martin W.; Hanemann, W. Michael; AND Eckhouse, Katherine

- 1981 11.8749 *Energy and process substitution in the frozen-food industry: Geothermal energy and the retortable pouch*. Berkeley, California: University of California, Giannini Foundation of Agricultural Economics, for U.S. Department of Energy, 155 pp. (DOE/ET/27197-T1. DE82 015583.) [See particularly "Specific Application in the Imperial Valley Region" (pp. 37-43).]

Sternitzky, Madison E.

- 2016 11.15137 Salton Sea restoration and its impacts on migratory birds of the Pacific Flyway. *In*: Wu, Jenna (ed.), *Sustainability of the Salton Sea: A review of the environmental, economic, and social climate around California's largest saline lake : prepared as a part of a First Year Experience Course, BE100: Crisis in the Salton Sea, Fall 2016 :*

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Emilie Gray, Associate Professor, Colorado College. [Colorado Springs, Colorado]:
Colorado College, pp. 12-17.

Sterrenburg, Frithjof A. S.

- 2005 11.7000 Taxonomy and ecology: An inseparable pair. *California Academy of Sciences, Proceedings*, 56(14): 156-161. [Includes Salton Sea.]

Sterrenburg, Frithjof A. S.; Tiffany, Mary A.; AND Lange, Carina B.

- 2000 11.862 Studies on the genera *Gyrosigma* and *Pleurosigma* (Bacillariophyceae). Species from the Salton Sea, California, U.S.A., including *Pleurosigma ambrosianum*, nov. sp. *Academy of Natural Sciences of Philadelphia, Proceedings*, 150: 305-313. [New species.]
-

Stevenson, J.

- 1929 11.10508 Hooded merganser at Salton Sea, California. *In*: From Field and Study [SECTION]. *The Condor*, 31 (May): 127. [Dead female found at north end of Salton Sea.]
-

Strickland, J. D. H.; Holm-Hansen, O.; Eppley, R. W.; AND Linn, R. J.

- 1969 11.5785 The use of a deep tank in plankton ecology. I. Studies of the growth and composition of phytoplankton crops at low nutrient levels. *Limnology and Oceanography*, 14(1) (January): 23-34. [See p. 30, regarding culture of *Cachonia niei* from Salton Sea.]
-

Sturrock, Alex M., Jr.

- 1978 11.2832 Evaporation and radiation measurements at Salton Sea, California. *U.S. Geological Survey, Water-Supply Paper 2053*, 26 pp.
-

Suárez Hernández, Ángel Manuel; Grimaldo Juárez, Onécimo; AND Ceceña Durán, Carlos

- 2014 11.11109 *Producción de sandía injertada en el valle de Mexicali, México : producción y calidad de fruto.* Saarbrücken, Germany: Editorial Académica Española, 68 pp. [In Spanish.]

Suárez Hernández, Ángel Manuel; Grimaldo Juárez, Onécimo; Ceceña Durán, Carlos; AND González Mendoza, Daniel

- 2017 11.14968 Respuesta fisiológica de plántulas de sandía en condición normal e injertado a diferentes condiciones de temperatura. *In*: *XX Congreso Internacional en Ciencias Agrícolas : Paradigmas del Agua e Inocuidad Alimentaria : 26 y 27 de octubre : Sede, Calafia Hotel y Centro de Convenciones : Mexicali, Baja California, octubre de 2017 : "Por la realización plena del hombre"*. [No place]: Universidad Autónoma de Baja California, Instituto de Ciencias Agrícolas, pp. 717-722. [In Spanish.]
-

Sullivan, Wallace; Landerman, H. Lee; AND Carpenter, G. Alvin

- 1940 11.8612 Flax-management practices in Imperial Valley, with world statistics. *University of California, Agricultural Experiment Station, Bulletin 641*, 38 pp.

Summers, Karen; Gherini, Steve; AND Chen, Carl

- 1980 11.7557 *Methodology to evaluate the potential for ground water contamination from geothermal fluid releases.* Cincinnati, Ohio: U.S. Environmental Protection Agency, Office of Research and Development, Industrial Environmental Research Laboratory, 167 pp. (EPA-600/7-80-117.) [Includes Imperial Valley and Cerro Prieto regions, California and Baja California.]
-

Sumner, Daniel A.

- 2015 11.8349 California's severe drought has only marginal impacts on food prices. *Agricultural and Resource Economics Update* (University of California, Giannini Foundation of Agricultural Economics), 18(5) (May/June): 12-15. [Includes Imperial Valley.]
-

Sun, Po-chuan

- 1972 11.8813 *An economic analysis of the effects of quantity and quality of irrigation water on agricultural production in Imperial Valley, California.* Thesis, University of California at Davis, 231 pp.
-

Suri, Rominder; Burgi Philip H.; Glennon, Robert; Kenny, Sharon D.; Lockwood, Julie L.; Paytan, Adina; AND Raucher, Robert

- 2022 11.19179 *Independent Review Panel Summary Report : evaluation of water importation concepts for long-term Salton Sea restoration.* Santa Cruz, California: University of California at Santa Cruz, for Salton Sea Management Program, SEPARATELY PAGINATED SECTIONS [118 pp. total].
- 2022 11.19180 *Informe Resumido del Panel de Revisión Independiente : evaluación de los conceptos de importación de agua para la restauración a Largo Plazo de Salton Sea.* Santa Cruz, California: Universidad de California, Santa Cruz, for Programa de Gestión de Salton Sea, SEPARATELY PAGINATED SECTIONS [100 pp. total]. [In Spanish.]
- 2022 11.19142 *Independent Review Panel fatal flaw report : evaluation of water importation concepts for long-term Salton Sea restoration.* Santa Cruz, California: University of California at Santa Cruz, for Salton Sea Management Program, SEPARATELY PAGINATED SECTIONS [118 pp. total].
-

Surico-Bennett, Janie

- 1999 11.8808 *A risk analysis of selenium in the Salton Sea, Imperial Valley, California.* Master's thesis, San Diego State University, 96 pp.
-

Sutton, Ronald J. [Sutton, Ron]

- 1999 11.2492 *The desert pupfish of the Salton Sea: A synthesis.* Denver: U.S. Bureau of Reclamation, for Salton Sea Authority, La Quinta, California, 15 pp.
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

- 2000 11.12498 Salton Sea desert pupfish movement study [ABSTRACT]. *In: Salton Sea Symposium III, January 13-14, 2000 : Miracle Springs Hotel and Spa, Desert Hot Springs, CA : scientific abstracts : oral and poster presentations.* [No imprint.]
- 2001 11.1504 Desert pupfish movements among habitats around the Salton Sea [ABSTRACT]. *Desert Fishes Council, Proceedings*, 32: 25-26. [Also in Spanish.]
- 2002 11.1017 Summer movements of desert pupfish among habitats of the Salton Sea. *In: Barnum, Douglas A., Elder, John F., Stephens, Doyle, and Friend, Milton (eds.), Proceedings of the Salton Sea Symposium, held in Desert Hot Springs, California, U.S.A., 13-14 January 2000. Hydrobiologia*, 473: 223-228.
- 2002 11.11581 Summer movements of desert pupfish among habitats of the Salton Sea. *In: Barnum, Douglas A., Elder, John F., Stephens, Doyle, and Friend, Milton (eds.), The Salton Sea : Proceedings of the Salton Sea Symposium, held in Desert Hot Springs, California, 13-14 January 2000 : reprinted from Hydrobiologia, volume 473 (2002).* Dordrecht: Springer-Science+Business Media, B.V., pp. 223-228. (Volume: Developments in Hydrobiology.)
-

Swaim, Emily

- 2017 11.12798 No action, no solution; air quality in the Imperial Valley. *Desert Report* (Sierra Club, California and Nevada Desert Committee), (March): 1, 8.
-

Swajian, Arthur

- 1986 11.15684 Salton Sea: its problems and competing uses. *In: Summes, Joseph B., and Anderson, Susan S. (eds.), Toxic substances in agricultural water supply and drainage : defining the problems : proceedings from the 1986 regional meetings sponsored by the U.S. Commission on Irrigation and Drainage.* Denver: U.S. Commission on Irrigation and Drainage, pp. 245-250.

Swajian, Arthur; Morris, Gary L.; AND Pimentel, Kenneth D.

- 1978 11.9128 Water quality management for Imperial Valley geothermal development. *In: Geothermal Energy: A Novelty Becomes Resource; Geothermal Resources Council 1978 Annual Meeting, July 25-27, Hilo, Hawaii. Geothermal Resources Council, Transactions*, 2: 631-634.
-

Swan, Brandon K., AND Valentine, David L.

- 2006 11.7367 Depth distributions of Archaeal diversity and community composition across steep geochemical gradients in anoxic sediments of a hypersaline lake [ABSTRACT]. *Eos* (American Geophysical Union, Transactions), 87(52, Fall Meeting Supplement), Abstract B11B-1026. [Salton Sea.]

Swan, Brandon K.; Becker, E.; Moreno, Lilliana I.; Ehrhardt, Christopher J.; Ziebis, W.; Piceno, Y.; Anderson, G. L.; AND Valentine, David L.

- 2010 11.7319 Species-energy relationships of bacteria in anaerobic subsurface sediments [ABSTRACT]. *Eos* (American Geophysical Union, Transactions), 91(26, 2010 Ocean Sciences Meeting Supplement), Abstract BO15F-02. [Salton Sea.]

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Swan, Brandon K.; Ehrhardt, Christopher J.; Reifel, Kristen M.; Moreno, Lilliana I.; AND Valentine, David L.

- 2010 11.1638 Archaeal and bacterial communities respond differently to environmental gradients in anoxic sediments of a California hypersaline lake, the Salton Sea. *Applied and Environmental Microbiology*, 75(3) (February): 757-769.

Swan, Brandon K.; Reifel, Kristen M.; Tiffany, Mary A.; AND Valentine, David L.

- 2008 11.6889 Death, deoxygenation and diversity in a desert lake: The structuring impact of sulfide eruptions on microbial communities in the Salton Sea, California [ABSTRACT]. *In*: Palacios, Patsy, and Trentelman, Carla Koons (compilers), *International Society for Salt Lake Research (ISSLR) and FRIENDS of Great Salt Lake present the joint 10th International Conference on Salt Lake Research and 2008 FRIENDS of Great Salt Lake Issues Forum, University of Utah, Salt Lake City, Utah, May 11-16, 2008 : program and abstracts*, p. 74. [Cover title for volume: *Joint Conference : 10th International Conference on Salt Lake Research and 2008 FRIENDS of Great Salt Lake Issues Forum : Saline Lakes Around the World: Unique Systems with Unique Values, University of Utah, Salt Lake City, Utah, May 11-16, 2008.*]

Swan, Brandon K.; Reifel, Kristen M.; Tiffany, Mary A.; Watts, James M.; AND Hurlbert, Stuart H.

- 2007 11.2584 Spatial and temporal patterns of transparency and light attenuation in the Salton Sea, California, 1997-1999. *In*: Salton Sea Centennial Symposium, Part 1. *Lake and Reservoir Management*, 23(5): 653-662.

Swan, Brandon K.; Reifel, Kristen M.; AND Valentine, David L.

- 2010 11.8315 Periodic sulfide eruptions impact microbial community structure and diversity in the water column of a hypersaline lake. *Aquatic Microbial Ecology*, 60: 97-108. [Salton Sea.]

Swan, Brandon K.; Watts, James M.; AND Hurlbert, Stuart H.

- 2007 11.2609 Role of *Neanthes succinea* in phosphorus cycling in the Salton Sea, California. *Hydrobiologia*, 576: 111-125.

Swan, Brandon K.; Watts, James M.; Tiffany, Mary A.; AND Hurlbert, Stuart H.

- 2000 11.12502 Thermal, mixing, and oxygen regimes of the Salton Sea, 1997-1999 [ABSTRACT]. *In*: *Salton Sea Symposium III, January 13-14, 2000 : Miracle Springs Hotel and Spa, Desert Hot Springs, CA : scientific abstracts : oral and poster presentations*. [No imprint.]

Swanson, Amber, AND Bell, Duncan

- 2011 11.6624 California Native Plant Society searches for rare treasure. *Desert Report* (Sierra Club, California/Nevada Desert Committee), (June): 1, 9. [Rare plants investigations. Article includes photo of *Helianthus niveus* ssp. *tephrodes*, Algodones dunes sunflower at Algodones Dunes, California.]
-

Sweedler, Alan

- 2003 11.4493 (ED.) *The U.S.-Mexican border environment: Air quality issues along the U.S.-Mexican border*. San Diego: San Diego State University Press, 150 pp. (*Southwest Consortium for Environmental Research and Policy (SCERP), Monograph 6.*)

Sweedler, Alan; Fertig, M.; Collins, Kimberly; AND Quintero Núñez, Margarito

- 2003 11.4494 Air quality in the California-Baja California border region. *In*: Sweedler, Alan (ed.), *The U.S.-Mexican border environment: Air quality issues along the U.S.-Mexican border*. San Diego: San Diego State University Press, pp. 15-58. (*Southwest Consortium for Environmental Research and Policy (SCERP), Monograph 6.*)

Sweet, John G., AND Kinne, otto

- 1964 11.16399 The effects of various temperature-salinity combinations on the body form of newly hatched *Cyprinodon macularius* (Teleostei). *Helgoländer Wissenschaftliche Meeresuntersuchungen*, 11(2) (October): 49-69. [Parent generation of fish used in study collected from Salton Sea.]

Swift, J. E.

- 1949 11.12164 Vectors concerned in transmission of cantaloupe mosaic in the Imperial Valley. *In*: Cantaloupe mosaic investigations in the Imperial Valley. *Plant Disease Reporter, Supplement* (U.S. Department of Agriculture, Bureau of Plant Industry, Soils, and Agricultural Engineering, Division of Mycology and Disease Survey, Plant Industry Station, Beltsville, Maryland), (180): 4-5.

Swift, Rene; Rankin, Shannon; Gerrodette, Tim; Taylor, Barbara; Gillespie, Douglas; Gordon, Jonathan; Rojas Bracho, Lorenzo; AND Jaramillo Legorreta, Armando

- 2011 *11.7897* Towed hydrophone surveys for monitoring trends in the abundance and distribution of the critically endangered Gulf of California porpoise, Vaquita [ABSTRACT]. *In*: Acoustical Society of America, 162nd Meeting. *Acoustical Society of America, Journal*, 130(4, Part 2) (October): 2420.

T

Taddy, Sonia

- 2003 11.16993 *Community survey report : Imperial County and Mexicali*. San Marcos, California: California State University at San Marcos, National Latino Research Center, 18 pp. (Clean Air Initiative / Iniciativa de Aire Limpio.)
- 2003 11.16994 *Reporte de la encuesta comunitaria : condado Imperial y Mexicali*. San Marcos, California: California State University at San Marcos, National Latino Research Center, 20 pp. (Clean Air Initiative / Iniciativa de Aire Limpio.) [*In Spanish.*]

Tafoya Razo, J. Antonio; Núñez Farán, Juan; AND Torres García, Jesús R.

- 2016 11.10967 Migration by seed dispersal of ACCase-inhibitor-resistant *Avena fatua* in north-western Mexico. *Pest Management Science*, (April), doi:10.1002/ps/4282. [Wild oat. Includes Valle de Mexicali.] [Acetyl CoA carboxylase; acetyl-coenzyme A carboxylase.]
-

Takele, E., AND Kallenbach, R.

- 2001 11.11178 Analysis of the impact of alfalfa forage production under summer water-limiting circumstances on productivity, agricultural and growers returns and plant stand. *Journal of Agronomy and Crop Science*, 187: 41-46. [Imperial, Palo Verde, and Yuma Valleys.]
-

Talbot, Gardy

- 1984 11.12283 Equipment modifications and results in the Imperial Valley. *In: 14th California Alfalfa Symposium, 5-6 December 1984, Visalia, California, Department of Agronomy and Range Science Extension, University of California, Davis, CA*, pp. 68-69.
-

Tancredi, G.; Sanchez Bettucci, L.; Maciel, A.; AND Elgue, I.

- 2010 11.7429 Dust clouds formed after strong recent earthquakes: the case of Haiti, Chile and Baja California [ABSTRACT]. *American Geophysical Union, 2010 Fall Meeting, San Francisco, California, 13-17 December*, Abstract U41A-20. [Includes El Mayor-Cucapah earthquake of April 4, 2010.]
-

Taniguchi, Taskeshi; Acharya, Kumud; Imada, Shogo; AND Yamanaka, Norikazu

- 2011 11.4366 Influence of soil salt accumulation on symbiotic microorganisms in the root of *Tamarix ramosissima* [ABSTRACT]. *2011 Tamarisk Research Conference, February 16 and 17, Tucson, Arizona, Marriott University Park*. [Study sites: Virgin River, Nevada; Las Vegas Wash, Nevada; Topock Marsh, Arizona; Wilson Road, California; and Salton Sea, California.]

Taniguchi, Takeshei; Imada, Shogo; Acharya, Kumud; Iwanaga, Fumiko; AND Yamanaka, Norikazu

- 2015 11.14840 Effect of soil salinity and nutrient levels on the community structure of the root-associated bacteria of the facultative halophyte, *Tamarix ramosissima*, in southwestern United States. *Journal of General and Applied Microbiology* (Tokyo), 61: 193-202. [Study sites: Virgin River, Nevada; Las Vegas Wash, Nevada; Topock Marsh, Arizona; Wilson Road, California; and Salton Sea, California.]
-

Tansley, A. G.

- 1914 11.929 International Phytogeographical Excursion (I.P.E.) in America, 1913. (concluded). *New Phytologist*, 13(10) (December): 325-333. [Salton Sea, pp. 327-328.]
-

Tapia Landeros, Alberto

- 2014 *11.8019* Certezas e imaginarios: La fauna silvestre del valle de Mexicali. *In*: Ley García, Judith (ed.), *Paisajes culturales: El valle de Mexicali*. Mexicali, Baja California: Universidad Autónoma de Baja California, pp. 129-152. [In Spanish.]
- 2017 *11.12925* Los confines de la municipalidad. Exploración y caza en el lindero este de Mexicali. *Historia ambiental. El Río* (Sociedad de Historia "Centenario de Mexicali", and Universidad Autónoma de Baja California), 10(37) (July/September): 4-9. [In Spanish.]
-

Tarn, J., AND Valentine, D. L.

- 2016 11.15539 Characterizing novel Archaeal lineages in Salton Sea sediments [ABSTRACT]. *American Geophysical Union, 2016 Fall Meeting, San Francisco, California, 12-16 December*, Abstract B13D-0607.
-

Taton, Arnaud; Lis, Ewa; Adin, Dawn M.; Dong, Guogang; Cookson, Scott; Kay, Steve A.; Golden, Susan S.; AND Golden, James W.

- 2012 11.10264 Gene transfer in *Leptolyngbya* sp. strain BL0902, a cyanobacterium suitable for production of biomass and bioproducts. *PLoS One*, 7(1): e30901, doi:10.1371/journal.pone.0030901, 15 pp. [Includes Imperial Valley.]
-

Taylor, Joan

- 2017 11.14981 Salton Sea; preserving a tomorrow. *Desert Report* (Sierra Club, California and Nevada Desert Committee), (June): 6, 21.
- 2019 11.17387 The players and the subtext at the Salton Sea summit. *Desert Report* (Sierra Club, California and Nevada Desert Committee), (December): 20-22.
-

Tekinel, Osman, AND Kırdı, Cevat

- 1980 11.18475 Çorak toprakların iyileştirilmesinde tuzlu sulardan yararlanma olanakları. *DSİ Teknik Bülteni* ([Türkiye] Devlet Su İşleri, Genel Müdürlüğü), (48): 34-40. [Regarding the use of saline water to improve barren soils. See section 4, "Tuzlu Sularla Sodyumlu Toprakların İyileştirilmesi Üzerinde Yapılan Araştırmalar" (pp. 37-39), which features the Salton Sea-Imperial Valley area and Colorado River water.] [In Turkish.]
-

Tempel, Tonnis, AND Taggart, Marquita

- 1981 11.8785 *Agricultural drainage water for geothermal power plant cooling, Imperial Valley*. [No place]: California Resources Agency, Department of Water Resources, Southern District, 211 pp. (Interagency agreement no. 500-07(8/9) (DWR no. 162303) between the Energy Resources Conservation and Development commission and the Department of Water Resources.)
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Tetra Tech, Inc.

- 2000 11.8302 *Draft : Salton Sea Restoration Project Environmental Impact Statement/Environmental Impact Report.* [No place]: TetraTech, Inc., for Salton Sea Authority, La Quinta, California, and U.S. Bureau of Reclamation, Boulder City, Nevada, SEPARATELY PAGINATED SECTIONS [781 pp. total].
- 2000 11.15643 *Quality assurance project plan for sample collection activities for a national study of chemical residues in lake fish tissue.* Owings Mills, Maryland: Tetra Tech, Inc., for U.S. Environmental Protection Agency, Office of Science and Technology, Washington, D.C., SEPARATELY PAGINATED SECTIONS [114 pp. total]. (Also with imprint of U.S. Environmental Protection Agency, Office of Water, Washington, D.C.) (EPA-823-R-02-005.) [Appendix A, "Randomly Selected List of Target Lakes", lists Lake Mojave [*sic*, Lake Mohave] and Lake Havasu, Arizona; Salton Sea, California; and Lake Mead, Nevada.]
- 2003 11.7759 *Ecological risk assessment for the solar evaporation ponds at the Salton Sea.* Lafayette, California: Tetra Tech, Inc., SEPARATELY PAGINATED SECTIONS [97 pp. total].
- 2003 11.11335 (WITH Salton Sea Science Office, and Citizens Advisory Committee) *Review of US Filter Corporation Salton river proposal : final report.* [No place]: Tetra Tech, Inc., for Salton Sea Authority, La Quinta, California, 125 pp. (TC 10138-41.)
- 2004 11.4784 *Salton Sea restoration : development of a preferred project.* [No place]: Tetra Tech, Inc., for Salton Sea Authority, 62 pp.
- 2005 11.2966 *Salton Sea shallow water habitat pilot project : Draft Environmental Assessment and Finding of No Significant Impact.* San Francisco: Tetra Tech, Inc., for U.S. Bureau of Reclamation, Lower Colorado Regional Office, Regional Initiatives and Project Development, Salton Sea Restoration Project, Boulder City, Nevada, SEPARATELY PAGINATED SECTIONS AND APPENDICES. (Prepared by Fred Budinger, Jr., Andrew Gentile, Erin King, David Muntro, Randolph Varney, Jeanette Weisman, Ann Zoidis.)
- 2016 11.15964 *Salton Sea Funding and Feasibility Action Plan. Benchmark 4: Conceptual plans and cost estimates. Volume 1: Water import and export options.* [No place]: Tetra Tech, for Salton Sea Authority, Indio, California, 136 pp. [Regarding water sources to "offset future inflow reductions and provide habitat benefits within and surrounding the Sea" (p. i).]
- 2016 11.15965 *Salton Sea Funding and Feasibility Action Plan. Benchmark 4: Conceptual plans and cost estimates. Volume 2: Small sea options—perimeter lake concept.* [No place]: Tetra Tech, for Salton Sea Authority, Indio, California, SEPARATELY PAGINATED SECTIONS [253 pp. total].
- 2016 11.15966 *Salton Sea Funding and Feasibility Action Plan. Benchmark 7: Project summary.* [No place]: Tetra Tech, for Salton Sea Authority, Indio, California, 89 pp.

Tetra Tech, Inc., AND Wetlands Management Services

- 2007 11.2523 *New and Alamo River wetlands master plan : revised final report, May 21, 2007.* Lafayette, California: Tetra Tech, Inc.; and Chelsea, Michigan, Wetlands Management Services; for Wildlife Conservation Board, Sacramento, California, and Salton Sea Authority, La Quinta, California, SEPARATELY PAGINATED SECTIONS [403 pp. total].

Thadeusz, Frank

- 2016 11.10276 Strand des Grauens. Der Salton Sea, ein Ferienparadies in der amerikanischen Wüste, hat sich in einen ökologischen Albtraum verwandelt. Ist der größte See Kaliforniens noch zu retten? *Der Spiegel*, 2016(13) (March 26): 110-112. [In German.]
-

Thaman, R. R., AND Senger, L. W.

- 1971 11.8481 Analysis of agricultural resources in the Imperial Valley, Calif. *In*: Colwell, Robert N., et al., Monitoring earth resources from aircraft and spacecraft. *U.S. National Aeronautics and Space Administration, Special Publication SP-275*, pp. 63-92. (Volume "By Robert N. Colwell and other personnel of the Forestry Remote Sensing Laboratory, School of Forestry and Conservation, University of California".)
-

Theilacher, G. H., AND McMaster, M. F.

- 1971 11.7761 Mass culture of the rotifer *Brachionus plicatilis* and its evaluation as a food for larval anchovies. *Marine Biology*, 10(2) (July): 183-188. ["Our clone of *Brachionus plicatilis* was isolated from the Salton Sea by Dr. I. Haydock of the Southern California Water Research Project."]
-

Thiery, Richard G.

- 1991 11.2003 Grass carp in the Coachella Canal: 1980-1990. *In*: Cooper, James L., and Hamre, R. H. (technical coordinators), Warmwater Fisheries Symposium I, June 4-8, 1991, Scottsdale, Arizona. *U.S. Forest Service, General Technical Report RM-207*, pp. 103-112.
- 1994 11.7074 The aquatic ecosystem of the Salton Sea. *In*: Salton Sea Symposium Technical Reports. Imperial, California: Salton Sea Authority, [unpaginated].
- 1994 11.16074 The aquatic ecosystem of the Salton Sea. *In*: Salton Sea Authority, Coachella Valley Water District, Imperial County (California), Imperial Irrigation District, and Riverside County (California) (sponsors), *Salton Sea Symposium, January 13, 1994, Indian Wells, California*. [No imprint], pp. [16]-[22].
-

Thiesen, Erik

- 2003 11.16715 Sukkerroe udbytte i Californien på 22,5 tons sukker pr. ha. *In*: Kodens rundt [SECTION]. *Sukkerroe-Nyt* (Danske Sukkerroedyrkere Orienterer, København), 21(2) (April): 32. [Sugar beet yields in the Imperial Valley.] [In Danish.]
-

Thom, Virginia G.

- 2016 11.15140 The truth behind organic farming and food. *In*: Wu, Jenna (ed.), *Sustainability of the Salton Sea: A review of the environmental, economic, and social climate around California's largest saline lake : prepared as a part of a First Year Experience Course, BE100: Crisis in the Salton Sea, Fall 2016 : Emilie Gray, Associate Professor, Colorado College*. [Colorado Springs, Colorado]: Colorado College, pp. 62-66.
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Thomas, Edward E.

- 1936 11.8879 Reclamation of white-alkali soils in the Imperial Valley. *California Agricultural Experiment Station, Bulletin 601*, 15 pp.
-

Thomas, W. H., AND Gaines, S. R.

- 1983 11.13815 *Algae from the arid southwestern United States: An annotated bibliography : a subcontract report.* Golden, Colorado: Solar Energy Research Institute, for U.S. Department of Energy, 136 pp. (Contract No. EG-77-C-01-4042, Subcontract No. XK-09111-1. SERI/TR-231-1947.)
-

Thomas, William L., Jr.

- 1961 11.5535 Competition for a desert lake: The Salton Sea, California. *California Geographer*, 2: 31-39.
- 1997 11.5536 Competition for a desert lake: The Salton Sea, California. *California Geographer*, 35 (for 1995): 83-91. [Typewritten resetting, with xerographically reproduced illustrations, of the 1961 original article (ITEM NO. 11.5535). Volume 35 is a "Golden Anniversary Publication of the California Geographical Society", in which are reprinted "a selection of significant articles from previous Volumes of *The California Geographer*" (p. 1).]
-

Thompson, John D.; Jodice, Patrick G. R.; Dennerline, Donald E.; AND Childs, Dawn E.

- 2021 11.18773 (EDS.) Cooperative Fish and Wildlife Research Units program—2020 research abstracts [ABSTRACT]. *U.S. Geological Survey, Circular 1477*, 200 pp. [See "Dispersal Behavior of Yuma Ridgway's Rail; Idaho Cooperative Fish and Wildlife Research Unit" (p. 175). Salton Sea, California.]
-

Thompson, Michelle

- 2015 11.9851 How the Salton Sea turned into an environmental disaster; or Should we even be here? This place is toxic AF. *In*: Landis, Margaret (ed.), *Salton Sea : PTYS594A: Planetary Geology Field Studies, 23-25 October 2015, Lunar and Planetary Laboratory, University of Arizona.* [Tucson]: [University of Arizona, Lunar and Planetary Laboratory], pp. 43-47. [NOTE: "toxic AF" means "toxic as fuck" ("a euphemistic initialism used as a general intensifier, without explicit vulgarity" [<https://www.dictionary.com/browse/af>]; "used, for example on social media and in text messages, for emphasizing something" [<https://dictionary.cambridge.org/us/dictionary/english/af>]; both accessed 26 February 2022).]
-

Thompson, Will F.

- 1920 11.10785 Investigation of the Salton Sea. *In*: Thompson, Will F., and Higgins, Elmer, Notes from the State Fisheries Laboratory. *California Fish and Game*, 6(2) (April): 83-84. [Brief report of the visit by Thompson and Harold C. Bryant "to investigate the life and

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

the hydrographical conditions of the sea", specifically, the mullet fisheries (see the report by Thompson and Bryant in this same issue, pp. 60-63 [ITEM NO. 11.2212]).]

Thompson, Will F., AND Bryant, Harold C.

1920 11.2212 The mullet fisheries of Salton Sea. *California Fish and Game*, 6(2) (April): 60-63.

Thorntonwaite, C. W.

1958 11.6747 Introduction to arid zone climatology. / Introduction à la climatologie de la zone aride. *In: Climatology and Microclimatology : proceedings of the Canberra Symposium. / Climatologie et Microclimatologie : Actes du Colloque de Canberra.* Paris: UNESCO (United Nations Education, Scientific and Cultural Organization / Organisation des Nations Unies pour l'éducation, la science et la culture), pp. 15-22 [English], 23-31 [French]. (Arid Zone Research—XI. Recherches sur la Zone Aride—XI.) [Lake Mead and Salton Sea, *in passing*, pp. 21 [English], 30 [French].]

Thrush, Molly E., AND Hanlon, Jeffrey W.

2019 11.16587 Southern California water politics at the Salton Sea: When "increased efficiency" is not enough. *Case Studies in the Environment*, (February), doi:10.1525/cs.2018.001784. [Agricultural water use.]

Tickes, Barry

1992 11.10657 The history of alfalfa weed control in the lower Colorado Desert—1950 to present. *In: White, Harlan E. (ed.), Proceedings : 22nd National Alfalfa Symposium, March 5-6, 1992, Roanoke Airport Marriott, Roanoke, Virginia*, pp. 64-73.

Tiffany, Mary Ann

- 2000 11.12511 Studies on the skeletal development of *Hermesinum adriaticum*, a flagellate from the Salton Sea, California [ABSTRACT]. *In: Salton Sea Symposium III, January 13-14, 2000 : Miracle Springs Hotel and Spa, Desert Hot Springs, CA : scientific abstracts : oral and poster presentations.* [No imprint.]
- 2002 11.1016 Skeletal development in *Hermesinum adriaticum* Zacharias, a flagellate from the Salton Sea, California. *In: Barnum, Douglas A., Elder, John F., Stephens, Doyle, and Friend, Milton (eds.), Proceedings of the Salton Sea Symposium, held in Desert Hot Springs, California, U.S.A., 13-14 January 2000. Hydrobiologia*, 473: 217-221.
- 2002 11.11582 Skeletal development in *Hermesinum adriaticum* Zacharias, a flagellate from the Salton Sea, California. *In: Barnum, Douglas A., Elder, John F., Stephens, Doyle, and Friend, Milton (eds.), The Salton Sea : Proceedings of the Salton Sea Symposium, held in Desert Hot Springs, California, 13-14 January 2000 : reprinted from Hydrobiologia, volume 473 (2002).* Dordrecht: Springer-Science+Business Media, B.V., pp. 217-221. (Volume: Developments in Hydrobiology.)
- 2002 11.6991 Valve morphogenesis in the marine araphid diatom genus *Tabularia* [ABSTRACT]. *In: 16th Northwest Algal Symposium, Humboldt State University, May, 22-24 2002 [sic]*, [unpaginated]. [Includes Salton Sea.]

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

- 2007 11.3816 *Plankton dynamics, gypsum blooms and sulfide events at the Salton Sea, California.* Doctoral dissertation, University of California at Davis and San Diego State University, 184 pp.

Tiffany, Mary A.; Barlow, Steven B.; Matey, Victoria E.; AND Hurlbert, Stuart H.

- 2000 11.12510 *Chattonella marina*, a potentially toxic alga in the Salton Sea, California [ABSTRACT]. *In: Salton Sea Symposium III, January 13-14, 2000 : Miracle Springs Hotel and Spa, Desert Hot Springs, CA : scientific abstracts : oral and poster presentations.* [No imprint.]
- 2001 11.11222 *Chattonella marina* (Raphidophyceae), a potentially toxic alga in the Salton Sea, California. *Hydrobiologia*, 466: 187-194. [*Chattonella marina* (Subrahmanyam) Y. Hara et Chihara.]

Tiffany, Mary A.; González, Maria R.; Swan, Brandon K.; Reifel, Kristen M.; Watts, James M.; AND Hurlbert, Stuart H.

- 2007 11.2579 Phytoplankton dynamics of the Salton Sea, 1997-1999. *In: Salton Sea Centennial Symposium, Part 1. Lake and Reservoir Management*, 23(5): 582-605.

Tiffany, Mary A.; Hurlbert, S. H.; AND Barlow, S. B.

- 1998 11.6907 *Chattonella subsalsa* (Raphidophyceae), a potentially harmful alga in the Salton Sea, California [ABSTRACT]. *In: Millie, David F., Kugrens, Paul, and Fritz, Lawrence (eds.), Abstracts of papers scheduled for the 52nd Annual Meeting of the Phycological Society of America at Northern Arizona University; Flagstaff, Arizona, 3-8 August, 1998. Journal of Phycology*, (June, Supplement): 53.

Tiffany, Mary A.; Swan, Brandon K.; Gebler, Glenn F.; Cole, Jeffrey C.; González, Maria R.; Reifel, Kristen M.; Watts, James M.; Small, Eugene B.; AND Hurlbert, Stuart H.

- 2007 11.2580 Ciliate plankton dynamics and survey of ciliate diversity in the Salton Sea, 1997-1999. *In: Salton Sea Centennial Symposium, Part 1. Lake and Reservoir Management*, 23(5): 606-619.

Tiffany, Mary A.; Swann, Brandon K.; AND Hurlbert, Stuart H.

- 2000 11.12496 Plankton and zooplankton dynamics in the Salton Sea [ABSTRACT]. *In: Salton Sea Symposium III, January 13-14, 2000 : Miracle Springs Hotel and Spa, Desert Hot Springs, CA : scientific abstracts : oral and poster presentations.* [No imprint.]

Tiffany, Mary A.; Swan, Brandon K.; Watts, James M.; AND Hurlbert, Stuart H.

- 2002 11.1009 Metazooplankton dynamics in the Salton Sea, California, 1997-1999. *In: Barnum, Douglas A., Elder, John F., Stephens, Doyle, and Friend, Milton (eds.), Proceedings of the Salton Sea Symposium, held in Desert Hot Springs, California, U.S.A., 13-14 January 2000. Hydrobiologia*, 473: 103-120.
- 2002 11.11583 Metazooplankton dynamics in the Salton Sea, California, 1997-1999. *In: Barnum, Douglas A., Elder, John F., Stephens, Doyle, and Friend, Milton (eds.), The Salton Sea : Proceedings of the Salton Sea Symposium, held in Desert Hot Springs, California, 13-14 January 2000 : reprinted from Hydrobiologia, volume 473 (2002).* Dordrecht: Springer-Science+Business Media, B.V., pp. 103-120. (Volume: Developments in Hydrobiology.)

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Tiffany, Mary A.; Ustin, Susan L.; AND Hurlbert, Stuart H.

- 2007 11.2583 Sulfide irruptions and gypsum blooms in the Salton Sea as detected with satellite imagery, 1979-2006. *In*: Salton Sea Centennial Symposium, Part 1. *Lake and Reservoir Management*, 23(5): 637-652.

Tiffany, Mary A.; Wolny, Jennifer; Garrett, Matthew; Steidinger, Karen; AND Hurlbert, Stuart H.

- 2007 11.2581 Dramatic blooms of *Prymnesium* sp. (Prymnesiophyceae) and *Alexandrium margalefii* (Dinophyceae) in the Salton Sea, California. *In*: Salton Sea Centennial Symposium, Part 1. *Lake and Reservoir Management*, 23(5): 620-629.
- 2008 11.6675 Dramatic blooms of *Prymnesium* sp. and *Alexandrium margalefii* in the Salton Sea, California. *In*: Hoover, Richard B. (ed.), Instruments, Methods, and Missions for Astrobiology XI : 12-14 August 2008, San Diego, California, USA. *Society of Photographic Instrumentation Engineers, Proceedings*, (7097):.
- 2008 11.6890 Dramatic blooms of *Prymnesium* sp. (Prymnesiophyceae) and *Alexandrium margalefii* (Dinophyceae) in the Salton Sea, California [ABSTRACT]. *In*: Palacios, Patsy, and Trentelman, Carla Koons (compilers), *International Society for Salt Lake Research (ISSLR) and FRIENDS of Great Salt Lake present the joint 10th International Conference on Salt Lake Research and 2008 FRIENDS of Great Salt Lake Issues Forum, University of Utah, Salt Lake City, Utah, May 11-16, 2008 : program and abstracts*, p. 74. [Cover title for volume: *Joint Conference : 10th International Conference on Salt Lake Research and 2008 FRIENDS of Great Salt Lake Issues Forum : Saline Lakes Around the World: Unique Systems with Unique Values, University of Utah, Salt Lake City, Utah, May 11-16, 2008.*]

Tinoco Gracia, Luis; Jácome Ibarra, Mariana; Mattar López, Rosa Elva; Flores Dueñas, César Augusto; Guzmán Trejo, José Antonio; Gómez Castellanos, Paola Jazmín; Escárcega Ávila, Angélica; AND Montañó Márquez, Emma Rosa

- 2015 *11.11158* Actualidad de la riquetsiosis en México. *Revista Biomédica* (Universidad Autónoma de Yucatán, Centro de Investigaciones Regionales "Dr. Hideyo Noguchi"), 26 (Suplemento 1, V Congreso Latinoamericano de Enfermedades Rickettsiales, Memorias): 19-24. [Includes Mexicali Valley.] [In Spanish.]

Tobin, Jennifer Marie

- 2011 11.4785 *Selenium partitioning and food-chain transfer at the Salton Sea*. Master's thesis, University of California at Riverside, 72 pp.

Tod, Ian Christopher

- 1989 11.3454 *Irrigation and drainage of heavy clay soil*. Doctoral dissertation, University of California at Davis, 234 pp. [Imperial Valley.]

Tomasek, Robert D.

- 1982 11.11915 Colorado River salinity and New River sanitation; environmental issues in U.S.- Mexican relations. *UFSI Reports* (Universities Field Staff International, Hanover, New Hampshire), 1982(37), 8 pp. (RDT-1-'82.)

Tompson, Andrew F. B.

- 2016 11.9887 Born from a flood: The Salton Sea and its story of survival. *Journal of Earth Science* (Amsterdam), 27(1) (February): 89-97.

Tonnessen, Kathy

- 1975 11.15698 *Environmental aspects of geothermal energy development, Salton Sea/Imperial Valley area*. Livermore, California: University of California, Lawrence Livermore Laboratory, for U.S. Energy Research and Development Administration, 18 pp.

Torre Hermosillo, Jorge Alejandro de la

- 2014 *11.7751* *Condiciones del marco físico, productivo y socioeconómico en el Distrito de Riego 014, Río Colorado, B.C. y Sonora*. Master's thesis, Colegio de Postgraduados (Montecillo, Texcoco, México), 138 pp. [In Spanish.]

Torres Bojórquez, Ariana Isabel; Cervantes Díaz, Lourdes; Núñez Ramírez, Fidel; Morales Maza, Antonio; AND Samaniego Gámez, Blancka Yesenia

- 2016 *11.10983* Primer reporte de *Pectobacterium* spp. asociada a *Opuntia ficus* en Baja California, México. *Idesia* (Universidad de Tarapacá, Arica, Chile), 34: [4 pp.]. [Seen as a preprint.] ["Valle de Mexicali y Zona Costa de Baja California".] [In Spanish.]

Torres Bojórquez, Ariana Isabel; Núñez Ramírez, Fidel; Ruiz Alvarado, Cristina; Cruz Villegas, Manuel; Torres Bojórquez, Rogelio; González Ruíz, Andrés; González Salazar, María; AND Morales Maza, Antonio

- 2017 *11.14962* Identificación de dos enemigos naturales de correhuella perenne en el Valle de Mexicali y San Luis R.C. Detection of two natural enemies of field bindweed in Mexicali Valley and San Luis R.C. *In: XX Congreso Internacional en Ciencias Agrícolas : Paradigmas del Agua e Inocuidad Alimentaria : 26 y 27 de octubre : Sede, Calafia Hotel y Centro de Convenciones : Mexicali, Baja California, octubre de 2017 : "Por la realización plena del hombre"*. [No place]: Universidad Autónoma de Baja California, Instituto de Ciencias Agrícolas, pp. 1096-1099. [San Luis Río Colorado, Sonora.] [In Spanish, with bilingual title.]

Toudert, Djamel

- 2012 *11.11002* Some elements to discuss the agrarian morphology asymmetry in the Mexicali-Imperial border region. Algunos elementos para el análisis de la asimetría de la morfología agraria en la región fronteriza de Mexicali-Imperial. Quelques éléments pour l'analyse de la dissymétrie de la morphologie agraire dans la région frontalière de Mexicali-Imperial. *Ambiente y Desarrollo* (Pontificia Universidad Javeriana, Instituto de Estudios Ambientales para el Desarrollo, Bogotá), 16(30): 9-19. [In English, with title and abstract also in Spanish and French.]

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Tratt, David M.; Buckland, Kerry N.; Hall, Jeffrey L.; Johnson, Patrick D.; Kasper, B. P.; Lynch, D.; Martino, M. G.; Ortega, L. J.; Westberg, K. R.; AND Young, Stephen J.

2009 11.7325 Airborne hyperspectral remote sensing for monitoring of toxic episodes affecting the Salton Sea, southern California [ABSTRACT]. *Eos* (American Geophysical Union, Transactions), 90(52, Fall Meeting Supplement), Abstract H53G-1025.

Tratt, David M.; Buckland, Kerry N.; Young, Stephen J.; Hall, Jeffrey L.; AND Qian, Jun

2010 11.6944 Remote sensing of natural gaseous emissions using longwave-infrared spectral imagery: Successes and challenges [ABSTRACT]. *Geophysical Research Abstracts*, 12: EGU2010-1590-1. [Salton Sea.]

Tratt, David M.; Buckland, Kerry N.; Young, Stephen J.; AND Johnson, Patrick D.

2013 11.7212 Remote sensing visualization and quantification of ammonia emission from an inland seabird colony [ABSTRACT]. *American Geophysical Union, 2013 Fall Meeting, San Francisco, California, 9-13 December*, Abstract B43E-0554. [Salton Sea.]

Tratt, David M.; Buckland, Kerry N.; Young, Stephen J.; Johnson, Patrick D.; Riesz, Karen A.; AND Molina, Kathy C.

2013 11.5441 Remote sensing visualization and quantification of ammonia emission from an inland seabird colony. *Journal of Applied Remote Sensing*, 7(1), doi:10.1117/1.JRS.7.073475. [Salton Sea.]

Treece, Granvil

2011 11.6900 An overview on desert aquaculture in the United States of America. *In*: Crespi, Valerio, and Lovatelli, Alessandro, Aquaculture in deserts and arid lands; development constraints and opportunities; FAO Technical Workshop, 6-9 July 2010, Hermosillo, Mexico. Rome: United Nations, Food and Agriculture Organization, pp. 159-185. [Volume: *United Nations, Food and Agriculture Organization, Fisheries and Aquaculture Proceedings, Volume 20.*] [With abstracts also in French and Arabic.] [Includes Imperial Valley, California.]

Trépanier, Tanya L., AND Murphy, Robert W.

2001 11.11391 The Coachella Valley fringe-toed lizard (*Uma inornata*): Genetic diversity and phylogenetic relationships of an endangered species. *Molecular Phylogenetics and Evolution*, 18(3) (March): 327-334.

Trevet [firm]

2013 11.4783 *Draft final second five-year review report : former Salton Sea Test Base, Imperial County, California.* San Diego: Trevet, for U.S. Department of the Navy, Naval Facilities Engineering Command Southwest, San Diego; and Base Realignment and Closure Program management Office West, SEPARATELY PAGINATED SECTIONS [226 pp. total].

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Triapitsyn, S. V.

- 2018 11.17098 A new species of *Palaeoneura* Waterhouse (Hymenoptera: Mymaridae) from California, USA, with taxonomic notes on *Palaeoneura saga* (Girault) comb. n. *Entomological Society of Ontario, Journal*, 149: 33-47. [See *Palaeoneura saga* (Girault, 1911), new combination, pp. 41-45; non-type material examined includes specimens from Algodones Dunes, California, and Boulder City, Nevada. The new species (*P. markhoddlei*) is not pertinent to this bibliography.]
-

Trubitsyn, Denis; Monteil, Caroline L.; Geurink, Corey; Morillo Lopez, Viviana; Paula de Almeida, Luiz Gonzaga; Ribeiro de Vasconcelos, Ana Tereza; Abreu, Fernanda; Bazylinski, Dennis A.; AND Lefevre, Christopher T.

- 2021 11.18839 Complete genome sequence of strain SS-5, a magnetotactic gammaproteobacterium isolated from the Salton Sea, a shallow, saline, endorheic rift lake located on the San Andreas fault in California. *Microbiology Resource Announcements* (American Society for Microbiology), 10(1) (January): e00928-20, 2 pp. [Includes data availability statement.]
-

Tubaki, Keisuke

- 1968 11.6663 Studies on the Japanese marine fungi lignicolous group II. *Seto Marine Biological Laboratory, Publications* (Kyoto University), 15(5): 357-372. [Salton Sea noted, pp. 369, 370.]
-

Tullis, Richard E.; Carter, James L.; AND Langlois, Gregg W.

- 1981 11.3923 *Salton Sea sampling program: Baseline studies*. Hayward, California: California State University at Hayward, Department of Biological Science, for Lawrence Livermore Laboratory, [34] pp. (Imperial Valley Environmental Project, Environmental Sciences Division, Joseph H. Shinn and Robert R. Ireland.) (Contract P.O. 8947803; contract period October 1-September 30, 1977.) (UCRL-15343.)
-

Turchi, Craig S.; Akar, Sertaç; Cath, Tzahi; Vanneste, Johan; AND Geza, Mengistu

- 2015 11.10919 Use of low-temperature geothermal energy for desalination in the western United States. *U.S. Department of Energy, National Renewable Energy Laboratory, Technical Report NREL/TP-5500-65277*, 51 pp. (Contract No. DE-AC36-08GO28308.) [Includes Salton Sea area.]
-

Twine, Peter Hamilton

- 1979 11.8721 *The biology and ecology of Heliothis virescens (F.) in the Imperial Valley, California*. Doctoral dissertation, University of California at Riverside, 174 pp.
-

Twiss, Robert H.; Sidener, Jack; Bingham, Gail; AND Burke, James E.

- 1978 11.3940 *Outdoor recreational use of the Salton Sea with reference to potential impacts of geothermal development*. [Livermore, California]: University of California at

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Livermore, Lawrence Livermore Laboratory, 94 pp. ("Report of Research under Purchase Order 4618303 from the Lawrence Livermore Laboratory".)

Twiss, Robert H.; Sidener, Jack; Bingham, Gail; Burke, James E.; AND Hall, Charles H.

1980 11.8540 *Potential impacts of geothermal development on outdoor recreational use of the Salton Sea.* Livermore, California: University of California, Lawrence Livermore Laboratory, 56 pp. (UCRL-013897 rev. 1.)

U

Uhlman, Jerry

2005 11.6665 Protecting the Salton Sea: Challenges and opportunities. *Birding*, 37(1) (January/February): 52-57.

Ungar, Stephen G.; Collins, William; Coiner, Jerry C.; Egbert, Dwight; Kiang, Richard; Cary, Tina; Coulter, Peter; Landau, Nurit; Matthews, Elaine; Lytle, Stephen; Prentice, Katie; Lytle, Nancy; Rodriguez, Alex; Flamholz, Jack; Beck, William; Wasserman, Nancy; Angier, Duke; AND Lydiard, Scott

1977 11.8614 (PREPARERS) *Atlas of selected crop spectra : Imperial Valley, California.* [Greenbelt, Maryland]: Goddard Space Flight Center, SEPARATELY PAGINATED SECTIONS [197 pp. total]. (U.S. National Aeronautics and Space Administration, NASA Institute for Space Studies.) (E78-10201. NASA-TM-79743.) ("Prepared in part under NASA Grants NSG-5080, NGR 33-008-191, NSG-5014, and NASA Contract NAS5-20749.")

Union Internationale des Télécommunications, Secteur des Radiocommunications

2016 11.17252 *Recommandation UIT-R P.372-12 (07/2015) : bruit radioélectrique : Série P, Propagation des ondes radioélectriques.* Genève: Union Internationale des Télécommunications, 79 pp. [See p. 13, data on increase in brightness temperature of sea surface at 19.35 GHz due to wind speed; includes data point for Salton Sea.] [In French.]

Union of Concerned Scientists

2012 11.9591 *Imperial Irrigation District : The clean energy race: How do California's public utilities measure up?* Berkeley, California: Union of Concerned Scientists, West Coast Office, 2 pp. [Fact sheet.]

U.S. Army Corps of Engineers, Los Angeles District

2021 11.18647 *Proposed Clean Water Act Section 404 Letter of Permission procedures and associated Environmental Assessment for the Salton Sea Management Program (SSMP) 10-Year*

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Plan Projects. Los Angeles: U.S. Army Corps of Engineers, SEPARATELY PAGINATED SECTIONS [30 pp. total]. (Special Public Notice.)

- 2021 11.18648 *Propuesta Procedimientos de Carta de Permiso baja la sección 404 de la Ley de Agua Limpia y Evaluación Ambiental para los proyectos del plan decenal del Programa de manejo del mar de Salton*. Los Angeles: Cuerpo de Ingenieros del Ejército de los EE. UU., Distrito de Los Ángeles, SEPARATELY PAGINATED SECTIONS [32 pp. total]. (Aviso Público Especial.) [\[In Spanish.\]](#)
-

U.S. Bureau of Land Management

- 1987 11.15912 *California Desert Conservation Area : 10th anniversary*. [No place]: U.S. Bureau of Land Management, 20 pp. [including wraps].
- 1988 11.15908 *A tour of the California Desert : June 19-21, 1988 : Secretary of the Interior Don Hodel*. [No place]: U.S. Bureau of Reclamation, 56 pp. [narrow pamphlet format]. [Itinerary of Secretary's tour of the California Desert Conservation Area. Descriptions of 12 stops.]
- 2015 11.9397 (WITH U.S. Fish and Wildlife Service, California Energy Commission, and California Department of Fish and Wildlife) *Desert Renewable Energy Conservation Plan : Proposed Land Use Plan Amendment and Final Environmental Impact Statement : BLM/CA/PL-2016/03+1793+8321*. October 2015. [No place]: U.S. Bureau of Land Management, 6 volumes, 28 appendices, SEPARATELY PAGINATED SECTIONS. [Distributed principally on DVD.] [For Draft see California Energy Commission *et al.* (2015, [ITEM NO. 11.7845](#)).]
-

U.S. Bureau of Land Management, California Desert District, Indio Resource Area

- 1982 11.10741 *Draft Environmental Assessment #CA-066-2-4 : potential impacts resulting from leasing of the natural gas resources at the Salton Sea, Riverside and Imperial Counties, California*. [No place]: U.S. Bureau of Land Management, California Desert District, Indio Resource Area, 104 pp.
- 1982 11.12138 *Final Environmental Assessment #CA-066-2-4 : potential impacts resulting from leasing of the hydrocarbon resources at the Salton Sea, Riverside and Imperial Counties, California*. [No place]: U.S. Bureau of Land Management, California Desert District, Indio Resource Area, 113 pp.
-

U.S. Bureau of Land Management, California State Advisory Board

- 1970 11.13848 *The California Desert : a critical environmental challenge : California State Advisory Board : Annual Meeting, June 11-12, 1970, San Bernardino*. [No place]: U.S. Bureau of Land Management, 130 pp.
-

U.S. Bureau of Land Management, California State Office

- 1969 11.13845 *The California Desert : a critical environmental challenge*. Sacramento: U.S. Bureau of Land Management, California State Office.

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

- 1969 11.13846 *The California Desert : a critical environmental challenge : technical supplements.* Sacramento: U.S. Bureau of Land Management, California State Office, 145 pp. [14 individual technical reports.]
- 1970 11.13847 *The California Desert : a critical environmental challenge : a proposal by the California State Office, Bureau of Land Management, U.S. Department of the Interior.* Sacramento: U.S. Bureau of Land Management, California State Office, 70 pp. [Follow-up report to the 1969 report (ITEM NO. 11.13845).]
- 1989 11.15841 *Areas of critical environmental concern : U.S. Bureau of Land Management—California.* Sacramento, California: U.S. Bureau of Land Management, California State Office, [14] pp. [including wraps].
- 2001 11.3363 *Monitoring of special status plants in the Algodones Dunes, Imperial County, California, 1977, 1998, 1999, and 2000.* Sacramento: U.S. Bureau of Land Management, California State Office, 65 pp.
-

U.S. Bureau of Land Management, El Centro Field Office; AND California, County of Imperial, Planning/Building Department

- 1999 11.15910 *Imperial Project, Imperial County, California : revised significance determinations under CEQA for environmental impacts on "Endangered, Rare or Threatened" biological resources : recirculated supplement to Draft Environmental Impact Statement/Environmental Impact Report.* [El Centro, California]: U.S. Bureau of Land Management, El Centro Field Office; and California, County of Imperial, Planning/Building Department, 12 pp. (Applicant: Glamis Imperial Corporation.) (State Clearinghouse No. 95041025.) [California Environmental Quality Act.]
-

U.S. Bureau of Reclamation, Lower Colorado Region

- 1997 11.2962 *Salton Sea area study alternative evaluation appraisal report : final draft : a cooperative effort among the Salton Sea Authority, the California Department of Water Resources, and the Bureau of Reclamation.* [No imprint], 221 pp. + appendix. [Cover title: *Salton Sea alternative evaluation : final draft report. September 1997. Salton Sea Authority, California State Department of Water Resources, Bureau of Reclamation.*]
- 1998 11.2963 *Salton Sea alternatives : final preappraisal report.* Boulder City, Nevada: U.S. Bureau of Reclamation, Lower Colorado Region, 108 pp.
- 2003 11.2946 *Salton Sea study : status report.* Boulder City, Nevada: U.S. Bureau of Reclamation, Lower Colorado Region, 28 [36] pp.
- 2007 11.3776 *Restoration of the Salton Sea : summary report.* Boulder City, Nevada: U.S. Bureau of Reclamation, Lower Colorado Region, SEPARATELY PAGINATED SECTIONS [181 pp. total].
-

U.S. Bureau of Reclamation, Southern California Area Office

- 2002 11.2964 *Imperial Valley drainwater reclamation and reuse study : cooperative study between the Bureau of Reclamation and the Imperial Irrigation District.* Temecula, California: U.S. Bureau of Reclamation, Southern California Area Office, 26 pp.
-

U.S. Bureau of Reclamation, Technical Service Center

- 2006 11.12525 *Coachella Canal Area Resource Management Plan/Environmental Assessment : Boulder Canyon Project Act, All-American Canal System, Coachella Canal Unit, Riverside County, California.* Denver: U.S. Bureau of Reclamation, Technical Service Center, for U.S. Bureau of Reclamation, Lower Colorado Region, Yuma Area Office, SEPARATELY PAGINATED SECTIONS [426 pp. total].
-

U.S. Congress, Office of Technology Assessment

- 1995 11.11353 *Biologically based technologies for pest control.* Washington, D.C.: U.S. Congress, Office of Technology Assessment, 204 pp. (OTA-ENV-636.) [See pp. 117-118, "The silverleaf whitefly", in "Box 5-2: Case Studies of USDA Pest Control Programs Involving Biologically Based Technologies". Imperial Valley.]
-

U.S. Department of Agriculture, Agricultural Research Service³

- 1983 11.17204 *Plant Inventory No. 190 : plant material introduced January 1 to December 31, 1982 (Nos. 464864 to 475833).* U.S. Department of Agriculture, Agricultural Research Service, 778 pp. [See Nos. 468578-468580 (p. 279), 468603-468605 (p. 281), *Helianthus annuus* L., sunflower (468578, from "Hwy 95, 8km south of Yuma, Arizona"; 468579, from "Hwy 86, 1.6km south of El Centro, California"; 468580, from "Hwy 86 an [sic] 78, 8.8km northwest of Westmoreland, California"; 468603, from "Hwy 12, 1.6km south of Overton, Nevada"; 468604, from "Hwy 144, 1.6km north of Mesquite, Nevada"; 468605, "from "South of Beaver Dam, Arizona"; No. 468700, *Helianthus deserticola* Heiser, from "Interstate 15N, Exit 8, 0.8km south of Beaver Dam, Arizona" (p. 291); No. 468794, *Helianthus niveus* subsp. *tephrodes* (A. Gray) Heiser, from "Interstate 8, south of rest stop, 27.2km west of Yuma, Arizona" (p. 302).]
-

U.S. Department of Agriculture, Bureau of Plant Industry

- 1907 11.17195 Seeds and plants imported during the period from December, 1903, to December, 1905. Inventory No. 11; Nos. 9897-16796. *U.S. Department of Agriculture, Bureau of Plant Industry, Bulletin 97*, 255 pp. [See No. 11003, *Phoenix dactylifera*, date, *Deglet Noor*, from Biskra, Algeria, "Received thru Monsieur Colombo by Mr. E. F. Chumard, of Imperial, Cal." (p. 44).]
-

³ The citations for the Department of Agriculture's "Plant Inventory Books" relates to what is now the U.S. National Plant Germplasm System, information about which is a part of the Germplasm Resources Information Network (GRIN). For access to the inventory books go to <https://www.ars.usda.gov/northeast-area/beltsville-md-barc/beltsville-agricultural-research-center/national-germplasm-resources-laboratory/docs/plant-inventory-books/> (last accessed 9 January 2022). Each plant inventory book properly may be credited to different compilers; however, a bibliographical decision is made here to group all of the citations from the inventory books under the governmental source. They are listed in this bibliography under (chronologically ordered), "U.S. Department of Agriculture, Bureau of Plant Industry" and "U.S. Bureau of Agriculture, Agricultural Research Service". Although there are some significant hiatuses in the time of publication for inventory lists covering earlier years, the apparent significant hiatuses expressed by the citations here are due to the lack of seeds or plants credited to sources that lie within the geographical bounds of this bibliography. Plant Inventory Books 1-217 (1898-2008) have been examined.

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

- 1911 11.5139 Seeds and plants imported during the period from January 1 to March 31, 1910: Inventory No. 22; Nos. 26471 to 27480. *U.S. Department of Agriculture, Bureau of Plant Industry, Bulletin 207*, 100 pp. [See No. 26536, *Medicago sativa* L., alfalfa. "Presented by Mr. D. S. Elder, El Centro, Imperial Co., Cal., through Mr. Charles J. Brand." Description comprises a quotation of Brand, noting that this "ordinary American alfalfa . . . was grown 3 miles west of Brawley . . . from seed secured by Mr. Elder from his brother in Wyoming. * * * The present sample should be of use in selections for drought resistance." (p. 13). See also No. 25539, *Medicago sativa* L., grown from second-generation seed in Sacaton, Arizona [extralimital to this bibliography], the first generation of which was produced at Yuma, Arizona.]
- 1916 11.17198 *Inventory of seeds and plants imported by the Office of Foreign Seed and Plant Introduction during the period from October 1 to December 31, 1913. (No. 37; Nos. 36259 to 36936.)* Washington, D.C.: U.S. Government Printing Office, 95 pp. [See Nos. 36811 and 36812, *Allium cepa* L., onion (36811, "Dongola onion, red"; 36812, "Dongola onion, white"), "From the Sudan". A note is appended, quoting S. C. Mason, "I think the Imperial Valley, Yuma, and Indio would be the correct places to try out this seed." (p. 68)]
- 1917 11.17199 *Inventory of seeds and plants imported by the Office of Foreign Seed and Plant Introduction during the period from January 1 to March 31. [sic] 1914. (No. 38; Nos. 36937 to 37646.)* Washington, D.C.: U.S. Government Printing Office, 105 pp. [See No. 37118, *Carica papaya* L., papaya, "From Angola, Africa", with a note crediting the sender, W. P. Dodson, that it is a South American variety and "It ought to grow in southern Florida or southern California, quite south (Imperial Valley)" (p. 39).]
- 1922 11.17201 *Inventory of seeds and plants imported by the Office of Foreign Seed and Plant Introduction during the period from January 1 to March 31, 1918. (No. 54; Nos. 45705 to 45971.)* Washington, D.C.: U.S. Government Printing Office, 56 pp. [See No. 45952, *Tamarix aphylla* (L.) Karst., athel, "From Tucson, Ariz."—extralimital to this bibliography, but see Plate IV, "A Windbreak of Athel Protecting a Date Garden at Indio, Calif. * * * (Photographed by Mr. Peter Bisset, Indio, Calif., October 10, 1919; P25993FS)."]

U.S. Department of Agriculture, Bureau of Soils

- NO DATE 11.18797 (IN COOPERATION WITH University of California Agricultural Experiment Station) *Soil map. California; Brawley sheet. [1920s.]* [Scale not indicated. With soil profile keys and legends.]

U.S. Department of Energy, Loan Programs Office—Advanced Technology Vehicles Manufacturing

- 2024 11.19506 *Draft Environmental Assessment—ATLiS Project.* [No place]: U.S. Department of Energy, Loan Programs Office—Advanced Technology Vehicles Manufacturing, SEPARATELY PAGINATED SECTIONS [91 pp. total]. [Proposed lithium-production plant of EnergySource Minerals LLC in the Salton Sea Known Geothermal Resource Area.]

U.S. Department of Homeland Security, U.S. Customs and Border Protection, U.S. Border Patrol, El Centro Sector

- 2018 11.16851 *Draft Environmental Assessment : Alamo River vegetation control.* [No place]: U.S. Department of Homeland Security, U.S. Customs and Border Protection, U.S. Border Patrol, El Centro Sector, SEPARATELY PAGINATED SECTIONS [196 pp. total].

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

- 2019 11.16852 *Final Environmental Assessment : Alamo River vegetation control.* [No place]: U.S. Department of Homeland Security, U.S. Customs and Border Protection, U.S. Border Patrol, El Centro Sector, SEPARATELY PAGINATED SECTIONS [214 pp. total].
-

U.S. Department of the Interior, AND California, Resources Agency

- 1969 11.16312 *Salton Sea project, California : federal-state reconnaissance report.* [No place]: U.S. Department of the Interior, and Resources Agency of California, 160 pp. [Salinity.]
-

U.S. Department of the Navy

- 1996 11.16053 *Base Realignment and Closure Cleanup Plan (BCP) for Salton Sea Test Base, Imperial County, CA.* [No place]: U.S. Department of the Navy, SEPARATELY PAGINATED SECTIONS [279 pp. total].
-

U.S. Department of the Navy, Naval Air Facility El Centro

- 1999 11.1128 *Naval Air Facility El Centro, CA. Environmental restoration program.* 1999. San Diego: Naval Facilities Engineering Command, Southwest Division, Business Department, 12 pp.
-

U.S. Department of the Navy, Naval Energy and Environmental Support Activity; AND U.S. Navy Ordnance Environmental Support Office

- 1993 11.16054 *Final Preliminary Assessment Report : Salton Sea Test Base, Imperial County, California : EPA Identification: CA 2170023152 : NEESA 13-109.* Port Hueneme, California: Naval Energy and Environmental Support Activity; and Indian Head, Maryland: U.S. Navy Ordnance Environmental Support Office, SEPARATELY PAGINATED SECTIONS [152 pp. total].
-

U.S. Department of the Navy, Naval Facilities Engineering Command, Southwest Division

- 1994 11.1127 *Salton Sea Test Base Fact Sheet [SERIES], nos. 1-18 [1994-1998].* [SSTB closed under the military Base Realignment and Closure program. Fact Sheets provided public information on remedial environmental disposals.]
-

U.S. Energy Research and Development Administration, Division of Geothermal Energy

- 1976 11.8754 *Environmental Assessment : thermal loop experimental facility, Salton Sea geothermal field, Niland, California.* Washington, D.C.: U.S. Energy Research and Development Administration, Division of Geothermal Energy, 15 pp.
-

U.S. Environmental Protection Agency

- NO DATE 11.8138 *TMDLs and agriculture in the West. Polluted runoff is a significant cause of water pollution across the country, including in agricultural areas. The agricultural community plays a vital role in the stewardship of our nation's waters by using Best Management Practices.* [No place]: U.S. Environmental Protection Agency, folded

brochure. [Total Maximum Daily Load.] [Includes notice of Imperial County, California.]

U.S. Environmental Protection Agency; AND México, Secretaría de Desarrollo Urbano y Ecología

- NO DATE 11.2364 *Integrated environmental plan for the Mexican-U.S. border area (first stage, 1992-1994).* [No place]: U.S. Environmental Protection Agency, and México, Secretaría de Desarrollo Urbano y Ecología, SEPARATELY PAGINATED SECTIONS [185 pp. total].

U.S. Environmental Protection Agency; AND México, Secretaría de Medio Ambiente y Recursos Naturales

- NO DATE 11.1132 *Border 2012: U.S.-Mexico environmental program.* [No place]: U.S. Environmental Protection Agency, and México, Secretaría de Medio Ambiente y Recursos Naturales, 34 pp.
- NO DATE 11.1133 *Frontera 2012: programa ambiental México-Estados Unidos.* [No place]: México, Secretaría de Medio Ambiente y Recursos Naturales, and U.S. Environmental Protection Agency, 26 pp. [In Spanish.]
- NO DATE 11.11533 *Border 2012: accomplishments report (2010-2012) : U.S.-Mexico environmental program.* [No place]: U.S. Environmental Protection Agency, and México, Secretaría de Medio Ambiente y Recursos Naturales, 24 pp. [Ten-year program closeout report.]
- NO DATE 11.11534 *Frontera 2012: informe de resultados (2010-2012) : programa ambiental México-Estados Unidos.* [No place]: U.S. Environmental Protection Agency, and México, Secretaría de Medio Ambiente y Recursos Naturales, 24 pp. [Ten-year program closeout report.] [In Spanish.]
- NO DATE 11.11535 *Border 2020: U.S.-Mexico environmental program.* [No place]: U.S. Environmental Protection Agency, and México, Secretaría de Medio Ambiente y Recursos Naturales, 43 [45] pp.
- NO DATE 11.11536 *Programa ambiental México-Estados Unidos: Frontera 2020.* [No place]: México, Secretaría de Medio Ambiente y Recursos Naturales, and U.S. Environmental Protection Agency, 44 [46] pp. [In Spanish.]
- 2007 11.16595 *Border 2012: U.S.-Mexico border scrap tire inventory summary report.* [No place]: U.S. Environmental Protection Agency, SEPARATELY PAGINATED SECTIONS [21 pp. total] + CD (Appendix C, U.S.-Mexico Border Scrap Tire Piile Site Inventory). (EPA530-R-07-005.)
- 2012 11.11541 *Response to comments: US-Mexico Border 2020 program.* [No imprint], 78 pp.

U.S. Environmental Protection Agency, Office of Enforcement

- 1977 11.8175 *Pesticide use observations, Imperial Valley, California, August 22-31, 1976.* Denver: National Enforcement Investigations Center, 71 pp.

U.S. Environmental Protection Agency, Office of Water

- 2001 11.8174 *Status report on the water-wastewater infrastructure program for the US-Mexico borderlands.* [No place]: U.S. Environmental Protection Agency, Office of Water, 74 pp. (EPA 832-R-00-001.) [Includes New River basin and Colorado River basin.]

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

- 2019 11.17354 *Nonpoint source success story : California : reducing endosulfan use in the Imperial Valley drains area : waterbody improved.* Washington, D.C.: U.S. Environmental Protection Agency, Office of Water, [2] pp. [Fact sheet.]
-

U.S. Environmental Protection Agency, Pacific Southwest Region 9, Water Division

- 2003 11.13664 *Success stories : 2003 Tribal Nonpoint Source Program.* U.S. Environmental Protection Agency, Pacific Southwest Region 9, Water Division, 35 pp. [p. 1 is cover]. [See "Chemehuevi Indian Tribe; Lake Havasu Beach Non-Native Species Removal Project", pp. 22-23; "Torres Martinez Desert Cahuilla Indians; Salton Sea Wetlands Demonstration Project", pp. 25-26.]
-

U.S. Federal Water Quality Administration, Pacific Southwest Region

- 1970 11.3279 *Salton Sea, California : water quality and ecological management considerations.* San Francisco: U.S. Department of the Interior, Federal Water Quality Administration, Pacific Southwest Region.
-

U.S. Fish and Wildlife Service

- NO DATE 11.5607 *Environmental statement : operation of the Federal Aid in Sport Fish and Wildlife Restoration Program.* [No place]: U.S. Fish and Wildlife Service, SEPARATELY PAGINATED SECTIONS [457 pp. total]. [See in Part III, Environmental Impacts of the Current Program, p. III-37, note *in passing*, ". . . barnacles and marine worms were introduced into the Salton Sea."]
- 1984 11.11389 *Coachella Valley fringe-toed lizard : recovery plan.* Portland, Oregon: U.S. Fish and Wildlife Service, 60 pp. [*Uma inornata*.]
- 1997 11.5469 *Salton Sea National Wildlife Refuge : watchable wildlife.* (Illustrations by Kendal Morris.) Calipatria, California: U.S. Fish and Wildlife Service, [24] pp.
- 1999 11.3810 *Sonny Bono Salton Sea National Wildlife Refuge Complex : Sonny Bono Salton Sea Coachella Valley.* [No place]: U.S. Fish and Wildlife Service, [14] pp.
- 2013 11.4994 *Sonny Bono Salton Sea National Wildlife Refuge Complex : Sonny Bono Salton Sea NWR and Coachella Valley NWR : Draft Comprehensive Conservation Plan and Environmental Assessment.* U.S. Fish and Wildlife Service, 2 volumes, SEPARATELY PAGINATED SECTIONS [497, 338 pp. total]. [Sonny Bono Salton Sea National Wildlife Refuge and Coachella Valley National Wildlife Refuge.] [For final plan see: U.S. Fish and Wildlife Service, Pacific Southwest Region, Refuge Planning Office; AND U.S. Fish and Wildlife Service, Sonny Bono Salton Sea National Wildlife Refuge Complex (2014, [ITEM NO. 11.7571](#)).]
- 2021 11.18794 *Sonny Bono Salton Sea National Wildlife Refuge Complex : Sonny Bono Salton Sea / Coachella Valley.* [No place]: U.S. Fish and Wildlife Service, [8] pp.
-

U.S. Fish and Wildlife Service, Bureau of Sport Fisheries and Wildlife

- 1971 11.3820 *Salton Sea National Wildlife Refuge Master Plan.* [Sacramento, California]: U.S. Fish and Wildlife Service, Bureau of Sport Fisheries and Wildlife.

U.S. Fish and Wildlife Service, Pacific Southwest Region, Refuge Planning Office; AND U.S. Fish and Wildlife Service, Sonny Bono Salton Sea National Wildlife Refuge Complex

- 2014 11.7571 *Sonny Bono Salton Sea National Wildlife Refuge Complex (Sonny Bono Salton Sea National Wildlife Refuge and Coachella Valley National Wildlife Refuge) : Final Comprehensive Conservation Plan*. Sacramento, California: U.S. Fish and Wildlife Service, Pacific Southwest Region, Refuge Planning Office, and Calipatria, California: U.S. Fish and Wildlife Service, Sonny Bono Salton Sea National Wildlife Refuge Complex, 3 volumes, SEPARATELY PAGINATED SECTIONS ([Volume 1], text and Appendices A-D, 388 pp. total; *Volume 2, Compatibility determinations, FONSI* [Finding of No Significant Impact]/*Environmental Assessment*, Appendices E, F, 403 pp. total; *Volume 3*, Appendices G-M, 224 pp. total).
-

U.S. Fish and Wildlife Service, Salton Sea National Wildlife Refuge

see also U.S. Fish and Wildlife Service, Sonny Bono Salton Sea National Wildlife Refuge

- _____ 11.12179 *Narrative Report* [and variant titles]. [Brawley, California, etc.]: U.S. Fish and Wildlife Service, Salton Sea National Wildlife Refuge. [Quarterly and annual reports of the Refuge Manager.]
- 1987 11.13799 *Wildlife of Salton Sea National Wildlife Refuge, California*. [No place]: U.S. Fish and Wildlife Service, [14] pp. (RF11630.) [Brochure.] [Checklist.]
- 1992 11.12254 *Salton Sea National Wildlife Refuge, California*. Calipatria, California: U.S. Fish and Wildlife Service, Salton Sea National Wildlife Refuge, folded brochure. (RF11630.)
- 1997 11.12254 *Salton Sea National Wildlife Refuge : watchable wildlife*. Calipatria, California: U.S. Fish and Wildlife Service, Salton Sea National Wildlife Refuge, [28] pp. [Brochure.] [Checklist.]
-

U.S. Fish and Wildlife Service, Sonny Bono Salton Sea National Wildlife Refuge

see also U.S. Fish and Wildlife Service, Salton Sea National Wildlife Refuge

- 2008 11.4450 *Sonny Bono Salton Sea National Wildlife Refuge : wildlife list*. Calipatria, California: U.S. Fish and Wildlife Service, Sonny Bono Salton Sea National Wildlife Refuge, [28] pp. [Brochure.] [Checklist.]
- 2009 11.13800 *Sonny Bono Salton Sea National Wildlife Refuge : wildlife list*. Calipatria, California: U.S. Fish and Wildlife Service, Sonny Bono Salton Sea National Wildlife Refuge, [28] pp. [Brochure.] [Checklist.]
- 2011 11.13798 *Sonny Bono Salton Sea National Wildlife Refuge Complex*. Calipatria, California: U.S. Fish and Wildlife Service, Sonny Bono Salton Sea National Wildlife Refuge, [20] pp. [Brochure.]
- 2014 11.13801 *Sonny Bono Salton Sea National Wildlife Refuge : wildlife list*. Calipatria, California: U.S. Fish and Wildlife Service, Sonny Bono Salton Sea National Wildlife Refuge, [28] pp. [Brochure.] [Checklist.]
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

U.S. Government Accountability Office *see also* U.S. General Accounting Office

- 2005 11.18607 *Estimated emission from two new Mexicali power plants are low, but health impacts are unknown.* Washington, D.C.: U.S. Government Accountability Office, 46 pp. (GAO-05-823.)
-

U.S. House of Representatives, Committee on Resources, Subcommittee on Water and Power

- 1998 11.2947 *Oversight hearing on Salton Sea stabilization and water quality improvement. Oversight hearing before the Subcommittee on Water and Power of the Committee on Resources, House of Representatives, One Hundred Fifth Congress, First Session, October 3, 1997, Palm Desert, California. Serial No. 105-60.* Washington, D.C.: U.S. Government Printing Office, 112 pp.
-

U.S. National Academy of Sciences, Commission on International Relations, Board on Science and Technology for International Development, Advisory Committee on Technology Innovation, Ad Hoc Panel

- 1976 11.11354 *Making aquatic weeds useful: Some perspectives for developing countries.* Washington, D.C.: U.S. National Academy of Sciences, 175 pp. [See "*Tilapia zillii*", p. 25, with reference to Imperial Valley, California.]
-

U.S. National Aeronautics and Space Administration; U.S. National Oceanic and Atmospheric Administration; AND U.S. Department of Agriculture

- 1975 11.12169 *Large Area Crop Inventory Experiment (LACIE). Landsat 3X gain study.* Houston, Texas: U.S. National Aeronautics and Space Administration, Lyndon B. Johnson Space Center, SEPARATELY PAGINATED SECTIONS [41 pp. total]. [Includes Imperial Valley, California.]
-

U.S. National Aeronautics and Space Administration, Lyndon B. Johnson Space Center

- 1974 11.18795 *Skylab earth resources data catalog.* Houston, Texas: U.S. National Aeronautics and Space Administration, Lyndon B. Johnson Space Center, 358 pp. (JSC 09016.) [In text subsection on "Multispectral Photographic Camera", see Figure 48 (p. 55), illustrating part of "the southeastern end of the Salton Sea and the upper part of the Imperial Valley in California".]
-

U.S. National Research Council, Board on Science and Technology for International Development, Ad Hoc Panel

- 1992 11.9801 *Neem : a tree for solving global problems.* Washington, D.C.: National Academy Press, 141 pp. [See p. 94, "Neem and the Superbug", relating to the poinsettia whitefly in the Imperial Valley.]
-

U.S. National Research Council, Office of International Affairs, Board on Science and Technology for International Development, Panel

- 1990 11.6911 *Saline agriculture : salt-tolerant plants for developing countries.* Washington, D.C.: National Academy Press, 143 pp. [See Introduction, which includes Colorado River and Alamo River.]
-

United States and Mexico, International Boundary and Water Commission

see also México-Estados Unidos, Comisión Internacional de Límites y Aguas

- 1997 11.5856 Availability of Final Environmental Assessment and Finding of No Significant Impact. *Federal Register*, 62(237) (December 10): 65105. [Mexicali Wastewater Collection and Treatment Project.]

United States and Mexico, International Boundary and Water Commission; et al.

- 2003 11.1623 *Binational study regarding the presence of toxic substances in the lower Colorado and New rivers. Final report, March 2003. Estudio binacional sobre la presencia de sustancias toxicas en las aguas del bajo Rio Colorado y del Rio Nuevo. Informe final, Marzo de 2003.* [No imprint], 161 pp. [English version.]
- 2003 11.11032 *Estudio binacional sobre la presencia de sustancias toxicas en las aguas del bajo Rio Colorado y del Rio Nuevo. Informe final, Marzo de 2003. Binational study regarding the presence of toxic substances in the lower Colorado and New rivers. Final report, March 2003.* [No imprint], 152 pp. [Spanish version.]
-

University of California at Berkeley, Cooperative Extension

- NO DATE 11.8548 *First Desert Vegetable Insect Symposium : September 13, 1979, University of California, El Centro, Cooperative Aricultural [sic] Extension.* [Berkeley, California]: University of California, Cooperative Extension, SEPARATELY PAGINATED SECTIONS [50 pp. total].
-

University of Oregon

- 2005 11.5780 Scientists discover unique microbe in California's largest lake. *Marsbugs* (The Electronic Astrobiology Newsletter), 12(1) (January 14): 13-15. [University of Oregon news release, regarding the research reported by Scott R. Miller *et al.* (2005, [ITEM NO. 11.5779](#)).] [Salton Sea.]
-

University of Redlands, Salton Sea Database Program

- 2001 11.3272 *Salton Sea watershed Water quality monitoring program inventory and assessment : final report.* Redlands, California: Salton Sea Database Program, University of Redlands, for Salton Sea Science Office, La Quinta, California, 50 pp.
-

Upadhyay, Rajit Kumar; Bairagi, N.; Kundu, K.; AND Chattopadhyay, J.

- 2007 11.2513 Chaos in eco-epidemiological problem of the Salton Sea and its possible control. *Applied Mathematics and Computation*, 196(1) (February): 392-401.

Upadhyay, Rajit Kumar; Dong, Yueping; AND Takeuchi, Yasuhiro

- 2018 11.18477 Emergence of spatial patterns in a damaged diffusive eco-epidemiological system. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, 28(9) (August): (doi:10.1142/S0218127418300288). [“In this paper, a spatial model has been designed to study a damaged diffusive eco-epidemiological system of Tilapia and Pelican populations in Salton Sea, California, USA.”]

Upadhyay, Ranjit Kumar; Kumari, Sarita; Kumari, Sangeeta; AND Rai, Vikas

- 2018 11.16497 Salton Sea: An ecosystem in crisis. *International Journal of Biomathematics*, 11(8): 1850114.

Upadhyay, Ranjit Kumar; Raw, S. N.; Roy, P.; AND Rai, Vikas

- 2013 11.5677 Restoration and recovery of damaged eco-epidemiological systems: Application to the Salton Sea, California, USA. *Mathematical Biosciences*, 242: 172-187.
-

V

Valdez Carrillo, Melissa; Gómez Puentes, Francisco J.; Ojeda Benitez, Sara; Reyes López, Jaime A.; Ramírez Hernández, Jorge; Carreón Diazconti, Concepción; AND Pérez Flores, Marco A.

- 2009 11.5924 Contaminación por lixiviados, un problema ambiental en el Valle de Mexicali: Su implicación con las zonas agrícolas. *In: Memorias, XII Congreso Internacional en Ciencias Agrícolas, Mexicali, México, 29 y 30 de octubre de 2009*. [No place]: Universidad Autónoma de Baja California, Instituto de Ciencias Agrícolas, pp. 174-179. [In Spanish.]

Valdez Carrillo, Melissa; Gómez Puentes, Francisco J.; Reyes López, Jaime A.; AND Carreón Diazconti, Concepción

- 2008 11.12031 Impacto de los lixiviados de un basurero irregular sobre la calidad del agua subterránea en el Valle de Mexicali [ABSTRACT]. *In: XVIII Congreso Nacional de Geoquímica, del 6 al 10 de Octubre de 2008, Hermosillo, Sonora. Actas INAGEQ (Instituto Nacional de Geoquímica) (México), 18(1) (October): 13. [In Spanish.]*

Valdez Carrillo, Melissa; Preciado Monjardin, Ramón H.; Aviña Lamarque, Iván; Peralta Poncxe, Griselda; Abrell, Leif; AND Carreón Diazconti, Concepción

- 2016 11.12611 Determinación de la ocurrencia de fármacos en ambientes acuáticos superficiales: Teoría y práctica metodológica. *In: Carreón Diazconti, Concepción, Ahumada Valdez, Silvia E., and Ramírez Barreto, M. Elizabeth (eds.), Avances en investigación ambiental en la UABC : conociendo nuestro ambiente 2016*. Mexicali, Baja California: Universidad Autónoma de Baja California, pp. 52-73. [In Spanish.]
-

Valdez Salas, Benjamin; García Durán, Eva I.; Cobo Rivera, Juan M.; AND López Badilla, Gustavo

- 2000 *11.10993* Impacto de los plaguicidas en la salud de los habitantes del valle de Mexicali, México. Impact of plaguicides on the health of the inhabitants of the Mexicali Valley, Mexico. *Revista de Ecología Latinoamericana* (Mérida, Venezuela), 6(3): 15-21. [In Spanish, with bilingual title and abstract.]

Valdez Salas, Benjamin; Schorr Wiener, Michael; Lopez Badilla, Gustavo; Carrillo Beltran, Monica; Zlatev, Roumen; Stoycheva, Margarita; Ocampo Diaz, Juan de Dios; Vargas Osuna, Lidia; AND Terrazas Gaynor, Juan

- 2012 *11.10165* H₂S pollution and its effect on corrosion of electronic components. *In*: Lopez, Gustavo, Valdez, Benjamin, and Schorr, Michael (eds.), *Air quality : new perspective*. [No place]: InTech, pp. 263-286. [Case study in Mexicali, Baja California, near the Cerro Prieto geothermal power plant.]

Valenzuela, J. G.

- 1958 *11.15364* La evolución agrícola en el valle de Mexicali. *In*: *Memoria del Primer Congreso de Historia Regional*. Mexicali: Baja California [Estado de], Dirección General de Acción Cívica y Cultural, pp. 783-791. [In Spanish.]

Valenzuela Palafox, José Alberto, AND Guzmán, R. S. D.

- 2002 *11.8863* Guía para producir maíz para grano en el Valle de Mexicali, B.C. y San Luis Río Colorado, Son. México, *Instituto Nacional de Investigaciones Forestales, Agrícolas y Pecuarias, Centro de Investigación Regional del Noroeste, Campo Experimental Valle de Mexicali, Folleto para Productores*, 36, 35 pp. [In Spanish.]

Valenzuela Palafox, José Alberto, AND Medina Esparza, J. Jesús

- 2004 *11.8868* Estimación del contenido de proteína en trigo. México, *Instituto Nacional de Investigaciones Forestales, Agrícolas y Pecuarias, Centro de Investigación Regional del Noroeste, Campo Experimental Valle de Mexicali, Folleto para Productores*, 45, 12 pp. [In Spanish.]

Van Dam, Alex R., AND Van Dam, Matthew H.

- 2008 11.13139 Impact of off-road vehicle use on dune endemic Coleoptera. *Entomological Society of America, Annals*, 101(2) (March): 411-417. [Algodones Dunes, California.]

Van Deman, H. E.

- 1911 *11.7545* The status of date culture in America. *The Garden Magazine*, 14(1) (August): 18-19. [Includes Imperial Valley.]

Van der Tak, Laurens Daniel

- 1986 11.8598 *Monitoring field and drain water salinity in the Imperial Valley using in situ salinity sensors*. Master's thesis, University of California at Davis, 96 pp.

Van Ginkel, Steven W.; Tang, Youneng; AND Rittmann, Bruce E.

- 2011 11.17318 Impact of precipitation on the treatment of real ion-exchange brine using the H₂-based membrane biofilm reactor. *Water Science and Technology*, 63(7): 1453-1458. [MBfR cultures derived from sediments from Great Salt Lake (Utah), Salton Sea (California), and the cost of Freeport, Texas.]

Van Rossem, A. J. [Van Rossem, Adriaan Joseph]

- 1911 11.1986 Winter birds of the Salton Sea region. *The Condor*, 14(4) (July/August): 129-137.
- 1932 11.10462 A Lower California record of the northern violet-green swallow. *The Auk*, 49 (October): 490-491. [Also notes winter record in Imperial Valley.]
- 1933 11.10463 Two duck records from the Imperial Valley of California. *The Condor*, 35 (March): 72. [Ring-necked duck and wood duck.]
- 1933 11.10464 The gila woodpecker in the Imperial Valley of California. *The Condor*, 35, (March): 74.
- 1934 11.10465 Notes on some types of North American birds. *San Diego Society of Natural History, Transactions*, 7 (May 31): 347-361. [Includes *Pyrocephalus rubinus flammeus*, new subspecies; type from Brawley, California.]

Van Winkle, Walton, AND Eaton, Frederick M.

- 1910 11.2000 The quality of the surface waters of California. *U.S. Geological Survey, Water-Supply Paper 237*, 142 pp., plate. ["The Colorado River drainage in California is small and unimportant and a general investigation of its waters was not attempted." (p. 118) See "Salton Sea", pp. 125-126.]

Vandergast, Amy G.; Wood, Dustin A.; Fisher, Mark; Barrows, Cameron; Mittelberg, Anna; AND Smith, Julia G.

- 2019 11.17109 Sampling across 20 years (1996-2017) reveals loss of diversity and genetic connectivity in the Coachella Valley fringe-toed lizard (*Uma inornata*). *U.S. Geological Survey, Open-File Report 2019-1105*, 20 pp.

Varigny, Henri de

- 1907 11.9275 La formation d'un lac dans le désert du Colorado. *Société de Géographie Commerciale du Havre, Bulletin*, 23 (2^e trimestre 1906): 85-90. [Salton Sea.] [In French.]
- 1907 11.9276 Terre ou eau? *Feuille d'Avis de Neuchâtel et du Vignoble Neuchâtelois* (Neuchâtel, France), 169(65) (March 20): 5. [Salton Sea.] [In French.]

Vaux, Henry J., Jr.

- 1975 11.8782 Desalting Imperial Valley geothermal brines: Some economic and policy considerations. *Proceedings, Tenth Biennial Conference on Ground Water, Holiday Inn, Ventura, California, September 11-12, 1975*, pp. 135-145.

Vázquez, G. M.; Carrillo, J. L.; AND Sifuentes, J. A.

- 1972 *11.9780* Efecto de diversos insecticidas sobre la fauna benéfica que ocurre en el algodón en el valle de Mexicali. *México, Instituto Nacional de Investigación Agraria, Departamento de Entomología, Informe Técnico*, 1: 35-40. [In Spanish.]
-

Vázquez Angulo, Juan Carlos; Grimaldo Juárez, Onecimo; AND González Mendoza, Daniel

- 2013 *11.16986* Producción de *Cucumis sativus* en el valle de Mexicali, Baja California, México. Production of *Cucumis sativus* in the Mexicali valley, Baja California, México. *Idesia* (Universidad de Tarapacá, Arica, Chile), 31(3) (September/October): 17-20. [Cucumber production.] [In Spanish, with title and abstract also in English.]
-

Vázquez Espinoza, Ana M.; Montero Alpírez, Gisela; García González, Conrado; Coronado Ortega, Marcos; Flores González, Angélica; AND Hernández Guitrón, César A.

- 2013 *11.18400* Fomento de la sustentabilidad ambiental en Guadalupe Victoria, Valle de Mexicali mediante la educación informal. *In: Mercante, Irma Teresa, and Llamas, Susan* (compilers), *VSIR-REDISA 2013 : V Simposio Iberoamericano de Ingeniería de Residuos Sólidos y 1º Congreso Nacional de Residuos Sólidos: hacia un sistema de gestión integral de los residuos sólidos*. Ciudad Autónoma de Buenos Aires: Comisión Nacional de Energía Atómica, [6] pp. [Proceedings on CD-ROM.] [In Spanish.]
-

Veit, Richard R.

- 1988 11.2496 Identification of the Salton Sea rufous-necked sandpiper. *Western Birds*, 19: 165-169.
-

Velten, Robert K., AND Bellamy, C. L.

- 1987 11.13719 A new genus and species of North American Coroebini Bedel with a discussion of its relationships within the tribe (Coleoptera: Buprestidae). *The Coleopterists Bulletin*, 41(2): 185-192. [*Lepismadora algodones*, new genus, new species; holotype and paratypes from Algodones Sand Hills (Algodones Dunes), California.]

Velten, Robert K., AND Mullens, Bradley A.

- 1997 11.16492 Field morphological variation and laboratory hybridization of *Culicoides variipennis sonorensis* and *C. v. occidentalis* (Diptera: Ceratopogonidae) in southern California. *Journal of Medical Entomology*, 34(3) (May): 277-284. [Periodic samplings include field population of *Culicoides variipennis occidentalis* Wirth & Jones from the Salton Sea.]
-

Verity, David S.

- 1978 11.6673 A new species of *Hippomelas* (Coleoptera: Buprestidae) from southeastern California and Baja California. *The Coleopterists Bulletin*, 32(2) (June): 161-165. [*Hippomelas allenrolfeae*, new species, from the vicinity of the Salton Sea and the gulf coast of northern Baja California.]
-

Vessey, Kristin B.

- 2000 11.1330 Salton: A sea of controversy. *Journal of College Science Teaching*, 30(1) (September): 67-69. [Salton Sea.]

Vicario Fisher, Marie

- 1999 11.8247 *Total arsenic concentration in muscle tissue of Tilapia mossambica and Bairdiella icistia: a human health risk assessment for fish consumed from the Salton Sea.* Master's thesis, San Diego State University, 74 pp.

Villalobos Guerrero, Tulio F.

- 2012 *11.8029* Ficha técnica y análisis de riesgo de *Alitta succinea* (Leuckart in Frey & Leuckart, 1847) (Polychaeta: Nereididae). *In*: Low-Pfeng, Antonio M., and Peters Recagno, Edward M. (eds.), *Invertebrados marinos exóticos en el Pacífico Mexicano*. México: Geomare A.C., and Secretaría de Medio Ambiente y Recursos Naturales, Instituto Nacional de Ecología, pp. 131-165. [Includes Salton Sea.] [In Spanish.]

VillaRomero, Juan Fernando, AND Pallud, Céline

- 2012 11.5777 Selenate reduction rates in littoral sediments of a hypersaline lake, the Salton Sea, CA [ABSTRACT]. *In*: Goldschmidt 2012 Conference Abstracts. *Mineralogical Magazine*, 76(6): 2494.

VillaRomero, Juan Fernando; Kausch, Matteo; AND Pallud, Céline

- 2013 11.6759 Selenate reduction and adsorption in littoral sediments from a hypersaline California lake, the Salton Sea. *Hydrobiologia*, 709(1) (June): 129-142.

Vinson, A. E.

- 1914 11.770 Variations in composition and concentration of water of Salton Sea, 1912 and 1913. *In*: MacDougal, D. T., et al., *The Salton Sea: A study of the geography, the geology, the floristics, and the ecology of a desert basin.* *Carnegie Institution of Washington, Publication 193*, pp. 47-48.

Vinson, A. E., AND Griffin, S. W.

- 1921 11.3407 The changing composition of Salton Sea water. *In*: MacDougal, D. T., Department of Botanical Research. *Carnegie Institution of Washington, Year Book 19 : 1920*, pp. 75-77.

Vittor, Barry A.

- 1968 11.2217 *Effects of oxygen tension, salinity, temperature and crowding on the distribution, growth and survival of Balanus amphitrite Darwin in the Salton Sea, California.* Master's thesis, San Diego State College, 151 pp.
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Vivanco, Aurelio de

- 1924 11.18598 *Baja California al día. Lower California up-to date.* (H. M. Morán, translator.) [No imprint], 580 pp. (Wolfer Printing Co., Los Angeles.) [With advertisements interspersed.] [See "El Cultivo del Algodonero"/"The Cotton Growers" (pp. 361-386).] [In parallel Spanish and English texts.]
-

Voge, Marietta, AND Read, Clark P.

- 1954 11.11221 A description of *Parafimbriaria websteri* n. g., n. sp., a cestode from grebes, and notes on three species of *Hymenolepis*. *Journal of Parasitology*, 40(5, Section 1) (October): 564-570. [New genus, new species; recorded from Guardian Angel Island, Gulf of California (Isla Ángel de la Guarda, type locality, extralimital to this bibliography), and from Salton Sea.]
-

Vogl, Richard A., AND Henry, Ryan N.

- 2002 11.1004 Characteristics and contaminants of the Salton Sea sediments. *In*: Barnum, Douglas A., Elder, John F., Stephens, Doyle, and Friend, Milton (eds.), *Proceedings of the Salton Sea Symposium, held in Desert Hot Springs, California, U.S.A., 13-14 January 2000.* *Hydrobiologia*, 473: 47-54.
- 2002 11.11584 Characteristics and contaminants of the Salton Sea sediments. *In*: Barnum, Douglas A., Elder, John F., Stephens, Doyle, and Friend, Milton (eds.), *The Salton Sea : Proceedings of the Salton Sea Symposium, held in Desert Hot Springs, California, 13-14 January 2000 : reprinted from Hydrobiologia, volume 473 (2002).* Dordrecht: Springer-Science+Business Media, B.V., pp. 47-54. (*Volume*: Developments in Hydrobiology.)

Vogl, Richard A.; Beadle, Steven C.; Henry, Ryan N.; AND Lipton, Douglas S.

- 1999 11.6941 *Environmental reconnaissance of the Salton Sea: Sediment contaminants, Riverside and Imperial Counties, California.* Irvine, California: LRF Levine-Fricke, Inc., for Salton Sea Authority, La Quinta, California, SEPARATELY PAGINATED SECTIONS [238 pp. total]. ("As part of the NEPA/CEQA process for the Salton Sea Restoration Project".) (6824.00-03.)

Vogl, Richard A.; Henry, Ryan N.; AND Lipton, Douglas S.

- 2000 11.12488 Characteristics and contaminants of the Salton Sea sediments [ABSTRACT]. *In*: *Salton Sea Symposium III, January 13-14, 2000 : Miracle Springs Hotel and Spa, Desert Hot Springs, CA : scientific abstracts : oral and poster presentations.* [No imprint.]
-

Vogl, Richard J., AND McHargue, Lawrence T.

- 1966 11.2772 Vegetation of California fan palm oases on the San Andreas fault. *Ecology*, 47(4) (June): 532-540.
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Vollmann, William T.

- 2002 11.16436 The California lake killing everything around it. What's that smell? It's a teeming avian sanctuary—and a sump of troubled waters. It's a mess that we created—and a puzzle we can't solve. It's California's Salton Sea, a hypersaline lake that kills the very life it shelters. *Outside*, (February):.
-

Voyles, Traci Brynne

- 2016 11.11737 Environmentalism in the interstices; California's Salton Sea and the borderlands of nature and culture. *Resilience* (A Journal of the Environmental Humanities) (University of Nebraska Press, Lincoln), 3 (Winter/Spring/Fall 2015-2016) [May 2016]: 211-241.
- 2016 11.11738 The Salton Sea, environmental invalid: Gendered politics of validity, pollution, and sacrifice in the Colorado Desert. *In*: Ray, Sarah Jaquette Ray, and Sibara, J. C. (eds.), *Disability studies and the environmental humanities: Toward an eco-crip theory*. Lincoln: University of Nebraska Press.
-

W

W., R. DeC.

- 1907 11.2013 Climate and the Salton Sea. *In*: Geographical Record [SECTION]. *American Geographical Society, Bulletin*, 39(3): 163.
-

Wadleigh, Cecil H.

- 1968 11.7720 Wastes in relation to agriculture and forestry. *U.S. Department of Agriculture, Miscellaneous Publication 1065*, 112 pp. [Imperial Valley, pp. 9, 26, 40, 97.]
-

Wagner, A. F.

- 1913 11.15177 Imperial County Club. *The Western Honey Bee* (Los Angeles), 1(1) (April): 7, 9. [Regarding Imperial Valley apiaries.]
-

Wagner, Jeff, AND Casuccio, Gary

- 2014 11.10595 Spectral imaging and passive sampling to investigate particle sources in urban desert regions. *Environmental Science: Processes and Impacts*, 16: 1745-1753. [Imperial Valley.]
-

Wakida Kusunoki, Armando T.; Wakida, Fernando T.; AND De Leon Sandoval, José Mario

- 2015 *11.7831* First record of quagga mussel *Dreissena rostriformis bugensis* (Andrusov, 1897) (Bivalvia, Dreissenidae) from Mexico. *BioInvasions Records*, 4(1): 31-36. [El Carrizo reservoir, Baja California. Study areas include Colorado River delta region and Mexicali Valley, Baja California. Quagga detected in El Carrizo reservoir in northwestern Baja, which receives water from the Colorado-Tijuana aqueduct; but no mussels thus far detected in northeastern Baja sites.]
-

Walker, Boyd W.

- 1961 11.2174 (ED.) The ecology of the Salton Sea, California, in relation to the sportfishery. *California Fish and Game, Fish Bulletin 113*, 204 pp.

Walker, Boyd W.; Whitney, R. R.; AND Barlow, G. W.

- 1961 11.2175 The fishes of the Salton Sea. *In*: Walker, Boyd W. (ed.), The ecology of the Salton Sea, California, in relation to the sportfishery. *California Fish and Game, Fish Bulletin 113*, pp. 77-92.

Walker, Boyd W.; Whitney, R. R.; AND Carpelan, Lars H.

- 1961 11.16331 General considerations and recommendations. *In*: Walker, Boyd W. (ed.), The ecology of the Salton Sea, California, in relation to the sportfishery. *California Fish and Game, Fish Bulletin 113*, pp. 185-192.
-

Walker, Sandra, AND Forrest, Loyd

- 1996 11.10436 *Linking the Salton Sea and the Sea of Cortez with bi-national riparian corridors : a development plan proposal*. San Diego: WingWalkers, Inc.; and Rancho Cordova, California: TSS Consultants, 23 [27] pp.
-

Walkley, Doug, AND Benham, Dianne

- 2018 11.13991 Salton Sea trip recap. *Band Tales* (Palomar Audubon Society, Escondido, California), 25(6) (March/April): 2-3.
-

Walter, Hartmut S.

- 2007 11.7077 A better Salton Sea for our birds. *Western Tanager* (Los Angeles Audubon Society), 73(3) (January/February): 1-5.
-

Walters, L. L., AND Smith, T. A.

- 1980 11.12153 Bio-ecological studies of *Culex* mosquitoes in a focus of western equine and St. Louis encephalitis virus transmission (New River basin, Imperial Valley, California). I. Larval ecology and trends of adult dispersal. *Mosquito News*, 40(2) (June): 227-235. [For Part II see Walters *et al.* (1979, *ITEM NO.* 11.12154). Note Part II published before Part I.]
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Walters, L. L.; Gordon, E. W.; AND Fontaine, R. E.

- 1979 11.12154 Bio-ecological studies of *Culex* mosquitoes in a focus of western equine and St. Louis encephalitis virus transmission (New River basin, Imperial Valley, California). II. Host-seeking and human biting cycles. *California Mosquito Vector Control Association, Proceedings*, 47: 99-103. [For Part I see Walters and Smith (1980, [ITEM NO. 11.12153](#)). Note Part II published before Part I.]
-

Walters, M. L.; Staten, R. T.; Roberson, R. C.; AND Tan, K. H.

- 2000 [11.10277](#) Pink bollworm integrated management using sterile insects under field trial conditions, Imperial Valley, California. *In*: Tan, Keng-Hong (ed.), *Area-wide control of fruit flies and other insect pests : joint proceedings of the International Conference on Area-Wide Control of Insect Pests, May 28-June 2, 1998 and the Fifth International Symposium on Fruit Flies of Economic Importance, June 1-5, 1998, Penang, Malaysia*. Pulau Pinang: Penerbit Universiti Sains Malaysia, pp. 201-206.
-

Wang, Chen

- 1956 [11.8764](#) I. *The role of irrigation ponds in the agricultural development of the Taoyuan Tableland, Taiwan*. II. *Irrigated agriculture in Imperial Valley, California*. III. *Ch'intao: An irrigation region of northwestern China*. Master's thesis, University of Washington, SEPARATELY PAGINATED SECTIONS.
-

Wang, Wei; Delgado Moreno, Laura; Conkle, Jeremy L.; Anderson, Michael; Amrhein, Christopher; Ye, Quingfu; AND Gan, Jay

- 2012 11.16488 Characterization of sediment contamination patterns by hydrophobic pesticides to preserve ecosystem functions of drainage lakes. *Journal of Soils and Sediments*, 12(9): 1407-1418 + Supplementary Material online, <https://doi.org/10.1007/s11368-012-0560-7>. [Salton Sea.]
-

Ward, Robert DeCourcy

- 1908 11.2898 Current notes on meteorology and climatology. *Science*, New Series, 27 (May 22): 831-832. [Author's name given as R. de C. Ward.] [See p. 832, "Evaporation of the Salton Sink".] [Cites F. H. Bigelow (1908, [ITEM NO. 11.105](#)).]
-

Warnock, Nils

- 1998 11.8185 Salton Sea studies; assessing the birds of an inland sea. *Point Reyes Bird Observatory*, 115 (Winter 1998-1999): 6.

Warnock, Nils; Shuford, W. David; AND Molina, Kathy C.

- 2000 11.12499 The importance of the Salton Sea to Pacific Flyway waterbirds [ABSTRACT]. *In*: *Salton Sea Symposium III, January 13-14, 2000 : Miracle Springs Hotel and Spa, Desert Hot Springs, CA : scientific abstracts : oral and poster presentations*. [No imprint.]

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

- 2004 11.2557 Distribution patterns of waterbirds at the Salton Sea, California, in 1999. *In*: Shuford, W. David, and Molina, Kathy C. (eds.), Ecology and conservation of birds of the Salton Sink: An endangered ecosystem. *Studies in Avian Biology*, (27): 78-91.
-

Warren, H. N.

- 1945 11.5161 Bradfield scheme for watering the inland: Meteorological aspects. *Australia Commonwealth Meteorological Bulletin* 34, 82 pp. [Study site downwind of Salton Sea.]
-

Warwick, R. M.; Dexter, D. M.; AND Kuperman, B.

- 2002 11.1010 Freelifving nematodes from the Salton Sea. *In*: Barnum, Douglas A., Elder, John F., Stephens, Doyle, and Friend, Milton (eds.), Proceedings of the Salton Sea Symposium, held in Desert Hot Springs, California, U.S.A., 13-14 January 2000. *Hydrobiologia*, 473: 121-128.
- 2002 11.11585 Freelifving nematodes from the Salton Sea. *In*: Barnum, Douglas A., Elder, John F., Stephens, Doyle, and Friend, Milton (eds.), *The Salton Sea : Proceedings of the Salton Sea Symposium, held in Desert Hot Springs, California, 13-14 January 2000 : reprinted from Hydrobiologia, volume 473 (2002)*. Dordrecht: Springer-Science+Business Media, B.V., pp. 121-128. (Volume: Developments in Hydrobiology.)
-

Wasbauer, Marius S., AND Kimsey, Lynn S.

- 2010 11.13127 The Pompilidae of the Algodones Dunes, California, with description of new species (Hymenoptera: Pompilidae). *Pan-Pacific Entomologist*, 86(1) (January): 2-9.
-

Watanuki, Kunihiko [綿抜邦彦]

- 1976 11.14832 化学と環境 IV : 自然界 に存在する種々の水系 [Kōza kagaku to kankyō IV: Shizen-kai ni sonzai suru tane No mizu-kei]. Chemistry and Environment IV. Various water systems found in nature. 化学教育 [kagaku kyōiku] [*Chemical Education* (Chemical Society of Japan, Tokyo)], 24(2): 169-174. [Includes Salton Sea.] [In Japanese, with bilingual item title.]
-

Waters, J. E.

- 1972 11.8775 *Observations on Dictyna reticulata Gertsch and Ivie (Araneida: Dictynidae) in Imperial Valley cotton fields*. Master's thesis, Fresno State College, 26 pp.
-

Watson, John G., AND Chow, Judith C.

- 2001 11.11550 Source characterization of major emission sources in the Imperial and Mexicali Valleys along the US/Mexico border. *Science of the Total Environment*, 276: 33-47.

Watson, John G.; Chow, Judith C.; Frazier, C. A.; AND Lowenthal, D. H.

- 1991 11.11531 *Program plan for an Imperial Valley/Mexicali PM₁₀ source apportionment study : draft report.* Reno: Desert Research Institute, for U.S. Environmental Protection Agency, Region IX. (DRI Document No. 8623.1D2.)
-

Watts, J. M.; Swan, B. K.; Tiffany, M. A.; AND Hurlbert, S. H.

- 2001 11.2603 Thermal, mixing, and oxygen regimes in the Salton Sea, California, 1997-1999. *Hydrobiologia*, 466: 159-176.
-

Watts, Michael E.; Greenwood, Eric; Sim, Ben; Stephenson, James H.; AND Smith, Charles D.

- 2016 11.12650 Helicopter acoustic flight test with altitude variation and maneuvers. *U.S. National Aeronautics and Space Administration, Technical Memorandum NASA/TM-2016-219354*, 370 pp. [Study sites include Salton Sea.]
-

Watts, Michael E.; Greenwood, Eric; AND Stephenson, James H.

- 2016 11.12648 Measurement and characterization of helicopter noise at different altitudes. *72nd Annual American Helicopter Society Forum, Acoustics Section, May 2016*, 15 pp. [Study sites include Salton Sea.]
-

Webster, F. M.

- 1898 11.18788 (UNDER DIRECTION OF) The cinch bug: its probable origin and diffusion, its habits and development, natural checks and remedial and preventive measures, with mention of the habits of an allied European species. *U.S. Department of Agriculture, Division of Entomology, Bulletin (New Series) 15*, 82 pp. [See p. 27, brief note of cinch bugs collected extralimitally at Salton, California. See also maps, figures 1, 17 (pp. 11, 72).]
-

Weghorst, Paul A.

- 2004 11.2431 (PRINCIPAL INVESTIGATOR) *Salton Sea Salinity Control Research Project : research conducted at the Salton Sea Test Base.* Boulder City, Nevada: U.S. Bureau of Reclamation, Lower Colorado Region; and La Quinta, California: Salton Sea Authority, 95 pp.
-

Weidberg, Nicolas; Wethey, David S.; AND Woodin, Sarah A.

- 2021 11.18909 Global intercomparison of hyper-resolution ECOSTRESS coastal sea surface temperature measurements from the Space Station with VIIRS-N20. *Remote Sensing (MDPI: Multidisciplinary Digital Publishing Institute, Basel, Switzerland)*, 13 (5021), 17 pp. + Supplementary Materials online (<https://www.mdpi.com/article/10.3390/rs13245021/s1>, Table S1, Excel file). [Includes Salton Sea.] [ECOSystem Spaceborne Thermal Radiometer Experiment on Space Station. Visible Infrared Imaging Radiometer Suite.]
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Weidner, Ned

- 2017 11.12104 Rotting fish in paradise: Putrefaction, ecophobia, and olfactory imaginations of southern California. *Configurations* (Baltimore, Maryland), 25(2) (Spring): 237-251. [Includes Salton Sea.]
-

Wellcome, R. L.

- 1988 11.7663 (COMPILER) International introductions of inland aquatic species. *United Nations, Food and Agriculture Organization, Technical Paper 294*, 318 pp. [Salton Sea, pp. 15, 52, 101.]
- 1992 11.11337 A history of international introductions of inland aquatic species. *ICES Marine Science Symposium*, 194: 3-14. [See p. 9, notes on Salton Sea.]
-

Wellman, T. R.

- 1970 11.5702 Fugacities and activity coefficients of NaCl in NaCl-H₂O at elevated temperatures and pressure. *American Journal of Science*, 269 (November): 402-413. [Includes Salton Sea.]
-

Westcott, Richard L.; Barr, William F.; Nelson, G. H.; AND Verity, D. S.

- 1979 11.11352 Distributional and biological notes on North and Central American species of *Acmaeodera* (Coleoptera: Buprestidae). *The Coleopterists Bulletin*, 33(2) (June): 169-181. [Includes lower Colorado River region and Imperial Valley.]
-

WESTEC Services, Inc.

- 1977 11.3362 *Survey of sensitive plants of the Algodones Dunes*. Tustin, California: WESTEC Services, for U.S. Bureau of Land Management, [200] pp.
- 1978 11.6601 *A history of land use in the California Desert Conservation Area*. San Diego: WESTEC Services, Inc., for U.S. Bureau of Land Management, Desert Planning Staff, Riverside, California, 134+ pp. [170 pp. total]. (Contract No. YA-512-RFP7-140.)
- 1979 11.7494 *El Centro geothermal utility core field experiment : Environmental-impact report and environmental assessment*. San Diego: WESTEC Services, Inc., for City of El Centro, and U.S. Department of Energy, Division of Geothermal Energy, SEPARATELY PAGINATED SECTIONS [247 pp. total]. (DOE/ET/27041-T5.)
-

Wetmore, Alexander, AND Peters, James L.

- 1922 11.10509 A new genus and four new subspecies of American birds. *Biological Society of Washington, Proceedings* (Washington, D.C.), 35: 41-46. [See pp. 42-43, *Dendrocygna bicolor helva*, new subspecies, based on a museum specimen collected April 30, 1894, at "Unlucky Lake, San Diego County, California". Regarding the locality, Joseph Grinnell (1924, Bibliography of California ornithology, second installment, to end of 1923, *Pacific Coast Avifauna*, (16), p. 163) remarked, "really, just north of Mexican line on New River, Imperial County".]
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Wheeler, Sarah S.; Ball, Cameron S.; Langevin, Stanley A.; Fang, Ying; Coffey, Lark L.; AND Meagher, Robert J.

- 2016 11.10899 Surveillance for Western equine encephalitis, St. Louis encephalitis, and West Nile viruses using reverse transcription loop-mediated isothermal amplification. *PLoS One*, 11(1): e0147962, doi:10.1371/journal.pone.0147962, 17 pp. [Includes Imperial Valley primer set data.]
-

Whitaker, Barbara

- 2003 3.1577 Prospects good and ill for troubled Salton Sea. *The New York Times*, (July 5):.
-

Whitaker, J. B.

- 1908 11.9832 Only one-third of a crop. *In*: Reports and Experiences [SECTION]. *American Bee Journal*, 48(9) (September): 282. [Apiary production in Imperial Valley reduced by overstock and the effects of the alfalfa-bloom louse.]
-

Whitaker, Thomas W.

- 1949 11.12168 Suggestions for future research. *In*: Cantaloupe mosaic investigations in the Imperial Valley. *Plant Disease Reporter, Supplement* (U.S. Department of Agriculture, Bureau of Plant Industry, Soils, and Agricultural Engineering, Division of Mycology and Disease Survey, Plant Industry Station, Beltsville, Maryland), (180): 14-15.
-

White, Daphne Minton

- 2006 11.8644 *Chronic technological hazard: The case of agricultural pesticides in the Imperial Valley, California*. Doctoral dissertation, University of Utah, 260 pp.
-

Whitney, R. R.

- 1961 11.2176 The bairdiella, *Bairdiella icistius* Jordan and Gilbert. *In*: Walker, Boyd W. (ed.), The ecology of the Salton Sea, California, in relation to the sportfishery. *California Fish and Game, Fish Bulletin 113*, pp. 105-152.
- 1961 11.2177 The orangemouth corvina, *Cynoscion xanthalmus* Jordan and Gilbert. *In*: Walker, Boyd W. (ed.), The ecology of the Salton Sea, California, in relation to the sportfishery. *California Fish and Game, Fish Bulletin 113*, pp. 165-184.
- 1969 11.3239 Introduction of commercially important species into inland mineral waters. *Contributions in Marine Science*, 12: 263-276. [Includes Salton Sea.]
-

Wilcox, Bruce; Dejoannis, Alexa; AND Lovecchio, Jessica L.

- 2011 11.12241 Mitigation measures for western burrowing owl within Imperial Irrigation District rights-of-way [ABSTRACT]. *In*: 2011 Annual Conference : The Wildlife Society Western Section : February 8-11, 2011, Riverside Convention Center, Riverside, CA : contributed paper abstracts.

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Wildermuth, V. L.

- 1914 11.10738 The alfalfa caterpillar. *U.S. Department of Agriculture, Bulletin 124*, 40 pp., 2 plates. [Includes Imperial Valley.]

Wiley, W. Deane

- 1952 11.791 The salt in Salton Sea. *Desert Magazine*, 15(10) (October): 26-28.

Wilhoit, Larry; Schoenig, Steve; Supkoff, David; AND Johnson, Bruce

- 1994 11.8762 *A regional simulation model for silverleaf whitefly in the Imperial Valley.* Sacramento, California: [California] Department of Pesticide Regulation, Pest Management Analysis and Planning Program, 110+ pp. [146 pp. total].

Wilk, Jewels; Kraal, Erin; Simpson, Edward L.; AND Heness, Elizabeth A.

- 2011 11.2295 Characterizing shoreline processes in barnacle beaches: The Salton Sea, California [ABSTRACT]. *Geological Society of America, Abstracts with Programs*, 43(5): 372.

Willett, G. [Willett, George]

- 1930 11.10511 The large-billed sparrow at Salton Sea. *In*: From Field and Study [SECTION]. *The Condor*, 22 (May): 160. [*Passerculus rostratus rostratus*, female, collected near Mecca, California.]
- 1932 11.10512 Sanderlings and turnstones at Salton Sea, California. *In*: From Field and Study [SECTION]. *The Condor*, 34 (September): 228.
- 1934 11.10513 The Lower California Say phoebe in southeastern California. *In*: From Field and Study [SECTION]. *The Condor*, 36 (May): 117. [Salton Sea area.]
- 1939 11.12144 *Microariontas* of desert ranges bordering the east side of Coachella Valley and Salton Sink, California. *Southern California Academy of Sciences, Bulletin*, 38(1): 14-16. [Mollusca. Includes *Microarionta orocopia*, new species.]
- 1945 11.12145 The *Acteocina* of Salton Sink, Colorado Desert, California. *Southern California Academy of Sciences, Bulletin*, 44(1): 28-29. [Mollusca. Includes *Acteocina anomala*, new species.]

Willson, G. H.

- 1915 11.5339 The hottest region in the United States. *Monthly Weather Review*, 43(6) (June): 278-280. [Death Valley. See p. 279: "It has long been believed that the hottest place in this country was in one of those depressions below sea level in southeastern California, Death Valley or Salton Sea country."]
-

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Wilson, Clyde; Liu, Xuan; Lesch, Scott M.; AND Suarez, Donald L.

- 2006 11.11314 Growth response of major U.S. cowpea cultivars. I. Biomass accumulation and salt tolerance. *Horticultural Science (HortScience)*, 41(1): 225-230. [Coachella Valley, California.]
- 2006 11.11315 Growth response of major U.S. cowpea cultivars. II. Effect of salinity on leaf gas exchange. *Plant Science*, 170: 1095-1101. [Greenhouse experiments with water salinities "based on Colorado River water salt composition".]
-

Wilson, Joseph S.; Williams, Kevin A.; AND Pitts, James P.

- 2010 11.13717 Preliminary assessment of velvet ant (Hymenoptera: Mutillidae) diversity in the deserts of southern California. *Western North American Naturalist*, 70(2): 224-232. [Collection sites include near Glamis, California (Algodones Dunes).]
-

Witham, Carol

- 2005 11.16397 The California Native Plant Society: Its mission, history, and heart. *Fremontia* (California Native Plant Society), 33(1) (January): cover, 1, 3-5. [Includes photos (including cover photo) of society members at Dos Palmas Preserve near Salton Sea.]
-

Woehlke, Walter V.

- 1915 11.10363 Egypt in America's desert. Will long-staple cotton stay, or will short-staple drive it out? *The Country Gentleman* (Philadelphia), 80(38) (September 18): 1447-1449, 1470 [and concurrently paginated for issue, 3-5, 26]. [Imperial Valley.]
-

Wolcott, Mark J., AND Berlowski, Brenda M.

- 2000 11.12516 A bacterial pathogen reconnaissance of the Salton Sea [ABSTRACT]. *In: Salton Sea Symposium III, January 13-14, 2000 : Miracle Springs Hotel and Spa, Desert Hot Springs, CA : scientific abstracts : oral and poster presentations.* [No imprint.]
-

Wolf, Joy J.

- 2016 11.17752 Reflections on bird migration, habitat use, and bird song in the Pacific Coast Migration Corridor. *Association of Pacific Coast Geographers, Yearbook*, 78: 168-191. [See "Salty Sea Oasis", pp. 180-181; pertaining to Salton Sea.]
-

Wolf, Martinus E.; Fields, Paula G.; Murphy, Laura J.; AND Ramos Villegas, Rafael

- 2000 11.11561 Development of an emissions inventory for Mexicali, Baja California. *In: Proceedings of the 93rd Air and Waste management Association's Annual Conference and Exhibition, Salt Lake City, UT, United States, June 18-22, 2000.* [No place]: Air and Waste Management Association.
-

Wolny, Jennifer; Steidinger, Karen; Tiffany, Mary A.; AND Garrett, Matthew

- 2006 11.6990 Dramatic blooms of a bioluminescent dinoflagellate and a potentially toxic prymenesiophyte in the Salton Sea, California [ABSTRACT]. *In: The Phycological Society of America, 60th Annual Meeting, with the Northwest Algal Symposium, University of Alaska Southeast, Juneau, Alaska[,] USA, 6-12 July 2006 : meeting program*, p. 66.
-

Wong, Michelle [Wong, A. Michelle]; Bejarano, Esther; Carvlin, Graeme; Fellows, Katie; King, Galatea; Lugo, Humberto; Jerrett, Michael; Meltzer, Dan; Northcross, Amanda; Olmedo, Luis; Seto, Edmund; Wilkie, Alexa; AND English, Paul

- 2018 11.13907 Combining community engagement and scientific approaches in next-generation monitor siting: the case of the Imperial County Community Air Network. *International Journal of Environmental Research and Public Health* (MDPI: Multidisciplinary Digital Publishing Institute, Basel, Switzerland), 15 (523), doi:10.3390/ijerph15030523, 14 pp.

Wong, A. Michelle; Miller, Scott R.; Li, W. K. W.; AND Castenholz, Richard W.

- 2002 11.1007 Preliminary studies of cyanobacteria, picoplankton, and virioplankton in the Salton Sea with special attention to phylogenetic diversity among eight strains of filamentous cyanobacteria. *In: Barnum, Douglas A., Elder, John F., Stephens, Doyle, and Friend, Milton (eds.), Proceedings of the Salton Sea Symposium, held in Desert Hot Springs, California, U.S.A., 13-14 January 2000. Hydrobiologia*, 473: 77-92.
- 2002 11.11586 Preliminary studies of cyanobacteria, picoplankton, and virioplankton in the Salton Sea with special attention to phylogenetic diversity among eight strains of filamentous cyanobacteria. *In: Barnum, Douglas A., Elder, John F., Stephens, Doyle, and Friend, Milton (eds.), The Salton Sea : Proceedings of the Salton Sea Symposium, held in Desert Hot Springs, California, 13-14 January 2000 : reprinted from Hydrobiologia, volume 473 (2002). Dordrecht: Springer-Science+Business Media, B.V., pp. 77-92. (Volume: Developments in Hydrobiology.)*
-

Wood, E. C.; Herndon, S. C.; Trimborn, A.; Nelson, D. D.; Jayne, J. T.; AND Knighton, W. B.

- 2005 11.7436 Emissions of CO, NO_x, VOCs, and PM from inter-city and transit buses in Mexicali, Mexico [ABSTRACT]. *Eos* (American Geophysical Union, Transactions), 86(52, Fall Meeting Supplement), Abstract A51E-0122. [Volatile organic compounds; particulate matter.]
-

Wood, Michelle; Miller, Scott; AND Castenholz, Richard

- 2000 11.12494 Cyanobacteria of the Salton Sea [ABSTRACT]. *In: Salton Sea Symposium III, January 13-14, 2000 : Miracle Springs Hotel and Spa, Desert Hot Springs, CA : scientific abstracts : oral and poster presentations.* [No imprint.]
-

Woolington, Dennis W.

- 1980 11.14744 *Migration and wintering ecology of the Aleutian Canada goose.* Master's thesis, Humboldt State University, 135 pp. [See "Other use areas" (pp. 43, 46), which includes brief notes of lower Colorado River region and Salton Sea.]

Work, Telford H.

- 1980 11.6851 Encephalitis viruses persist in southern California. *California Agriculture*, (March): 9-10. [Includes Imperial Valley.]
-

Workman, Eric B.; Madon, Minoo B.; Emmons, Richard W.; Magy, Harvey I.; Rohe, Donald L.; AND Krone, Lawrence J.

- 1976 11.10175 Arbovirus and mosquito vector surveillance in coastal and irrigated desert areas of southern California 1972-73. *Society of Vector Ecologists, Bulletin*, 3: 27-40.
-

World Preservation Foundation

- NO DATE 11.13083 *Water security*. [No place]: World Preservation Foundation, 34 pp. [including wraps]. [Running footer indicates "Environmental Report—The Future of Food".] [See p. 21, "Water from a Drying California Lake Causing Toxic Air Pollution". Credited to "The Atlantic, 2015".] [Salton Sea.] [Brief.]
-

Worwa, Gabriella; Hutton, Andra A.; Brault, Aaron C.; AND Reisen, William K.

- 2019 11.16759 Comparative fitness of West Nile virus isolated during California epidemics. *PLoS Neglected Tropical Diseases*, 13(2): e0007135, doi:10.1371/journal.pntd.0007135, 12 pp. ["The genetically labeled COAV997-5nt virus was utilized as a reference strain in competitions against all the wild type WNV isolates COAV997-5nt was generated from a clone on the COAV997 isolate collected in July 2003 from Imperial Valley, California, early in the WNV invasion of southeast California." (p. 3)]

Worwa, Gabriella; Wheeler, Sarah S.; Brault, Aaron C.; AND Reisen, William K.

- 2015 11.10336 Comparing competitive fitness of West Nile virus strains in avian and mosquito hosts. *PLoS One*, 10(5): e0125668, doi:10.1371/journal.pone.0125668, 23 pp. [Materials include strains collected at Wister State Wildlife Area, Imperial County, California, and in Imperial Valley.]
-

Wrona, Anne F.

- 1992 11.12287 Alfalfa production in the Imperial and Palo Verde Valleys. *In: 22nd California/Arizona Alfalfa Symposium, 9-10 December 1992, Holtville, California, Department of Agronomy and Range Science Extension, University of California, Davis, CA*, 6 pp.
-

Wu, Jenna

- 2016 11.15133 (ED.) *Sustainability of the Salton Sea: A review of the environmental, economic, and social climate around California's largest saline lake : prepared as a part of a First Year Experience Course, BE100: Crisis in the Salton Sea, Fall 2016 : Emilie Gray, Associate Professor, Colorado College*. [Colorado Springs, Colorado]: Colorado College, 82 pp.

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

- 2016 11.15134 Introduction. *In*: Wu, Jenna (ed.), *Sustainability of the Salton Sea: A review of the environmental, economic, and social climate around California's largest saline lake : prepared as a part of a First Year Experience Course, BE100: Crisis in the Salton Sea, Fall 2016 : Emilie Gray, Associate Professor, Colorado College*. [Colorado Springs, Colorado]: Colorado College, pp. ii-v.
-

Wunder, Michael B., AND Knopf, Fritz L.

- 2003 11.8804 The Imperial Valley of California is critical to wintering mountain plovers. *Journal of Field Ornithology*, 74(1) (Winter): 74-80. [Abstract also in Spanish.]
-

X

Xanthos, Grace

- 2012 11.5778 The world water crisis. *Going Organic* (Palm Springs, California), (Fall): 10-15. [Includes Salton Sea.]
-

Xu, Elvis Genbo; Bui, Cindy; Lamerdin, Cassandra; AND Schlenk, Daniel

- 2016 11.10445 Spatial and temporal assessment of environmental contaminants in water, sediments and fish of the Salton Sea and its two primary tributaries, California, USA, from 2002 to 2012. *Science of the Total Environment*, 559 (July 15): 130-140. [Includes New River and Alamo River.]
-

Y

Yamaya, Koichi [山谷 孝一]

- 1995 11.19297 カリフォルニア州の砂漠および中央低地の土壌と土地利用ー15回国際土壌学会の関連旅行からー [ka Ri fu ~o ru ni a-shū no suna Baku o yo bi chūō teichi no tsuchi 壤 To tsuchi-chi ri-yō ichi 15-kai kokusai tsuchi 壤 Gakkai no kanren tabi gyō ka-ra ichi] / Soils and land use in the deserts and central valleys of California, in association with the excursion of the 15th world Congress of Soil Science. 森林立地学会誌 [Mori Hayashi Tatsuru-chi-gaku-kai-shi] [*Forest Environment Society, Journal*] (Japan Forest Technical Association, Tokyo), 37(1): 35-43. [See "3. インペリアル低地 (Imperialvalley) (低砂漠)" [*Imperial Valley (low desert)*] (pp. 36-37).] [*In Japanese, with paper title and publisher's information provided in English in footnote.*]
-

Yates, Michael A.; Fuller, Mark R.; Henny, Charles J.; Seegar, William S.; AND Garcia, Jaqueline

- 2007 *11.6523* Determining remote sources of contaminants in a local white-faced ibis population [ABSTRACT]. *32nd Annual Meeting of the Western Field Ornithologists, Las Vegas, Nevada, 27-30 September 2007, Abstracts of scientific papers*, p. [10]. [Includes Mexicali Valley, Baja California.]
- 2010 11.10729 Wintering area DDE source to migratory white-faced ibis revealed by satellite telemetry and prey sampling. *Ecotoxicology*, 19 (January): 153. [Dichloro-diphenyldichloro-ethylene.] [Wintering areas determined to be in Mexicali Valley and probably also Imperial Valley.]

Yao, Fangfang; Livneh, Ben; Rajagopalan, Balaji; Wang, Jida; Crétaux, Jean-François; Wada, Yoshihide; AND Berge-Nguyen, Muriel

- 2023 12.10244 Satellites reveal widespread decline in global lake water storage. *Science*, 380 (May 19): 743-749 + Supplementary Materials online (Materials and Methods, Figs. S1-S11, References 56-100), science.org/doi/10.1126/science.abo281. [Notes Colorado River basin and Salton Sea.]

Ye, Zhaoxian [葉昭憲]

- 2001 11.17903 第二十一屆美國地球物理學會水文日 [Dì èrshíyī jiè měiguó dìqiú wùlǐ xuéhuì shuǐwén rì] [The 21st American Geophysical Society Hydrology Day]. *In: 與會心得 [yùhuì xīndé] [Participation Experience] [SECTION]. National Science Council Monthly [科學發展月刊 [kēxué fāzhǎn yuèkān]] (行政院國家科學委員會 [xíngzhèng yuàn guójiā kēxué wéiyuánhui] [Taiwan, Ministry of Science and Technology]), 29(9): 673-675. [See under "2 與會心得" [2 Yùhuì xīndé] [2. Experiences], "(3) 翕首頓海含鹽性及含鹽控制 (Salton Sea Salinity and Salinity Control)" [sic] (p. 674).] [In Chinese, with serial title in English.]*

Yermanos, Demetrios M.

- 1979 11.18932 Jojoba—a crop whose time has come. *California Agriculture*, (July/August): 4-11. [See p. 7: "In one large planting by the Salton Sea, seedlings are growing with no obvious sign of stress in spite of a brackish water table at 6 feet (1.80 m) below the surface and electroconductivity in excess of 24." (ENTIRE NOTE)]
- 1982 11.18933 Le jojoba, une nouvelle culture adaptee aux besoins de notre temps. *In: Jojoba : Premier Seminaire Interregional sur le Jojoba, 21-27 février 1982, Khartoum, Soudan*. New York: Programme des Nations Unies pour le développement, Division de l'information, [separately paginated section in volume]. [Translation of Yermanos (1979, ITEM NO. 11.18932); see p. 4 regarding the planting at Salton Sea.] [In French.]

Yi, Fan; Xie, Xiulin; AND Qiu, Peihua

- 2013 11.19194 A change-point-detection chart for detecting process mean drifts with an application for monitoring the shape of the Salton Sea [ABSTRACT]. *In: XIVth International Workshop on Intelligent Statistical Quality Control*, p. 10.

Yoha, Robert E., AND Inouye, David

- 1981 11.8786 *Preliminary evaluation of soils and irrigation practices in the Imperial Valley.* [No place]: California Resources Agency, Department of Water Resources, Southern District, Planning Branch, 28, [4] pp.

York, Melissa M.; Rosenberg, Daniel K.; AND Sturm, Ken K.

- 2002 11.7760 Diet and food-niche breadth of burrowing owls (*Athene cunicularia*) in the Imperial Valley, California. *Western North American Naturalist*, 62(3): 280-287.

Young, David Ross

- 1970 11.3833 *The distribution of cesium, rubidium, and potassium in the quasi-marine ecosystem of the Salton Sea.* Doctoral dissertation, University of California at San Diego, 234 pp.

Young, R. L.

- 1977 11.16350 Gulf croaker, sargo and orangemouth corvina plants make it big in Salton Sea. *Outdoor California*, 38(4): 15-16.
- 1981 11.2213 The \$3.5 million leak. *Outdoor California*, (January/February): 7-9. [Loss of riparian habitat after lining of Coachella Canal.]

Yruretagoyena Ugalde, Carlos

- 1985 *11.18888* Reseña sobre los estudios de los peces de las aguas continentales en Baja California, con especial referencia en la trucha de San Pedro Martir (*Salmo nelsoni*, Everman, 1908). *From*: Desert Fishes Council, Fourteenth Annual Symposium, hosted by the Arizona State University Department of Zoology and held at the Granada Royale Hometel-Tempe, Arizona, November 18-20, 1982. *In*: Pister, E. P. (ed.), *Proceedings of the Desert Fishes Council, Vol. XIII-XV-B : the Thirteenth-Fifteenth Annual Symposia*, pp. 164-200. (*Desert Fishes Council, Proceedings*, 14: 164-200.) [Includes Laguna Salada and Mexicali.] [In Spanish, with abstract also in English.]

Yu, Feng

- 2015 11.10598 *On the use of spectral wave models in lakes: Cases of Salton Sea and Lake Tahoe.* Master's thesis, University of California at Davis.

Yukaway, Kyosuke; Tanaka, Takahiro; Yoshida, Satoshi; AND Sadohara, Satoru [湯川喬介; 田中貴宏; 吉田 聡; 佐土原聡]

- 2004 11.14819 Salton Sea Database Program(SSDP) の事例紹介 - 米国の自然環境保全分野におけるGISデータベース構築事例として - [Salton Sea dētabēsu puroguramu (SSDP) no koto rei [shào] kai beikoku no shizen kankyō hozen bun'ya ni okeru GIS dētabēsu gōu chiku jirei to shite]. An introduction to Salton Sea Database Program (SSDP). *GIS—理論と応用* [GIS—riron to ōyō] [*GIS—Theory and Application* (Tokyo)], 12(1): 91-95. [Examples of the Salton Sea Database Program (SSDP)—as a case example of building a GIS database in the field of conservation of natural

environment in the United States.] [In Japanese, with bilingual item title and abstract.]

Z

Zavala, M. A.; Lei, W.; Li, G.; Bei, N.; Barrera, H.; Tejeda, D.; AND Molina, L. T.

2010 11.7421 Characterization of emissions sources in the California-Mexico border region during Cal-Mex 2010 [ABSTRACT]. *American Geophysical Union, 2010 Fall Meeting, San Francisco, California, 13-17 December*, Abstract A21H-02.

Zazueta, Oscar E.; Garfein, Richard S.; Cano Torres, J. Oggun; Méndez Lizárraga, César A.; Rodwell, Timothy C.; Muñiz Salazar, Raquel; Ovalle Marroquín, Diego F.; Yee, Neiba G.; Serafín Higuera, Idanya Rubí; González Reyes, Susana; Machado Contreras, Jesus Rene; Horton, Lucy E.; Strathdee, Steffanie A.; Rodríguez, Ruth; Hill, Linda; AND Bojórquez Chapela, Ietza

2022 *11.19030* Prevalence of SARS-CoV-2 infection in Baja California, Mexico: Findings from a community-based survey in February 2021 in the Mexico-United States border. *PLoS Global Public Health*, 2(8): e0000820, <https://doi.org/10.1371/journal.pgph.0000820>, 13 pp. [Includes Mexicali.]

Zeller, Shawn

2012 11.3998 Save the Sea. *CQ Weekly (Congressional Quarterly)*, 70(36) (October 1): 1966-1967. [Salton Sea.]

Zering, Kelly Douglas

1984 11.8565 *The utility of all-risk crop insurance in the Imperial Valley of California*. Doctoral dissertation, University of California.

Zhou, Chuanqi; Huang, Jung-Chen; Liu, Fang; He, Shenbing; AND Zhou, Weili

2017 11.12099 Effects of selenite on *Microcystis aeruginosa*: Growth, microcystin production and its relationship to toxicity under hypersalinity and copper sulfate stresses. *Environmental Pollution*, 223 (April): 535-544. [Cyanobacteria. Salton Sea.]

Zielinska, Barbara; Sagebiela, John; Harshfield, Greg; AND Paeseck, Randy

2001 11.11549 Volatile organic compound measurements in the California-Mexico border region during SCOS97. *Science of the Total Environment*, 276: 19-31. [Southern California Ozone Study, summer 1997.]

BIBLIOGRAPHY OF THE BIOLOGY, ECOLOGY AND ENVIRONMENT OF THE
SALTON SEA AND IMPERIAL-MEXICALI VALLEY REGION

Zumwalt, Karen, AND Pompy, Jim

2016 11.11505 Birding the Salton Sea; a magical place at risk. *Desert Report* (Sierra Club, California and Nevada Desert Committee), (March): 3, 5.
