

THE SCIENTIFIC WRITINGS OF WILLIS LINN JEPSON (1867–1946)

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This year marks the centenary of the birth of Willis Linn Jepson and it seems appropriate to commemorate this event by presenting a bibliography of the writings by and about this prolific botanist of California. Although Jepson's publications have never been catalogued, their significance is fully recognized. Keck (1948) states that the "writings of Jepson are both extensive and profound, and they have exerted a lasting influence upon our knowledge of the botany of California." Jepson's botanical writings, spanning 55 years, were exceedingly diverse, ranging from comprehensive scientific volumes to articles in farm journals and newspapers which were aimed at increasing the awareness of the public in matters of conservation, horticulture, or botany. We have included all scientific and biographical writings traceable to Jepson's authorship, many of which are on file in the Jepson Library in the Botany Department at the University of California, Berkeley. Non-botanical writings have not been included here but a listing of these has been placed in the Jepson archives. Other items not included here, such as newspaper articles concerning Jepson or his public addresses, are also in the Jepson archives.

It is timely to announce the availability for scholarly study at Berkeley of the Jepson Correspondence, recently bound in 62 volumes. The letters, covering the period 1887–1946, were arranged and indexed annually under Jepson's supervision. Entries in the indices include personal names, plant names (both scientific and common), place names, and various other categories. Such correspondents are included as: LeRoy Abrams, L. H. Bailey, Katharine Brandegee, Luther Burbank, F. V. Coville, Alice Eastwood, A. Engler, E. L. Greene, John Muir, B. L. Robinson, C. S. Sargent, J. K. Small, as well as many other contemporaries of Jepson.

We wish to thank Joseph and Nesta Ewan and Helen-Mar Beard for their helpful suggestions and for supplying entries for the bibliography.

OBITUARIES AND HISTORICAL APPRAISALS OF WILLIS LINN JEPSON

1928. CAREW, H. D. The high priest of flora; a glance at the life and works of California's foremost botanist. *Touring Topics* 20(12): 32–34, portrait. [Automobile Club of Southern Calif., Los Angeles].
1933. ANON. The work of Professor Willis Linn Jepson. *Science* 78:597–598.
1938. [Portrait of Jepson. Frontispiece to *Madroño* Vol. 4].

1946. DAVIS, A. R., L. CONSTANCE, G. D. LOUDERBACK. In Memoriam, University of California, Berkeley.
1947. CONSTANCE, L. Willis Linn Jepson. *Science* 195:614.
1947. FRITZ, E. Willis Linn Jepson, a eulogy and a bit of California forestry history, *Calif. Forester* 14:6-8, portrait.
1947. EWAN, J. [Willis Linn Jepson]. *Jour. Wash. Acad.* 37:414-416.
1947. MASON, H. L. Willis Linn Jepson. *Madroño* 9:61-64.
1947. PARSONS, M. R. Willis Linn Jepson. *Sierra Club Bull.* 32:104-107.
1947. ANON. Willis Linn Jepson. *Des. Pl. Life* 19:43.
1947. WHEELER, H. W. Writings of W. L. Jepson. *Des. Pl. Life* 19:44-45.
1947. ANON. Dr. W. L. Jepson. *Forestry News* 2:7.
1948. FRITZ, E. Willis Linn Jepson, lover of California's trees and flowers. *Jour. Calif. Hort. Soc.* 9:23-26.
1948. KECK, D. D. The place of Willis Linn Jepson in California botany. *Madroño* 9:223-228.
1950. CONSTANCE, L. Disposition of the Willis Linn Jepson estate. *Madroño* 10:128.

MEMORIALS TO WILLIS LINN JEPSON

1923. The Jepson Laurel [*Umbellularia californica*]. San Francisco *Water* 2:2-6.
1951. Memorial to Willis Linn Jepson [at Tomales Bay State Park]. *Sierra Club Bull.* 36:7.
1957. Vacaville school named in honor of Willis Linn Jepson, famed botanist. *Vacaville Reporter*, Oct. 18.

I. BOOKS BY WILLIS LINN JEPSON

1901. A Flora of Western Middle California. Encina Publishing Co., Berkeley, 625 pp. Second Edition, Cunningham, Curtiss & Welch, San Francisco, 515 pp., 1911.
1902. A School Flora for the Pacific Coast. D. Appleton & Co., New York, 96 pp.
1909. The Trees of California. Cunningham, Curtis & Welch, San Francisco, 228 pp., 117 figs. Second Edition, Assoc. Students Store, University of California, Berkeley, 240 pp., 124 figs., 1923.
- 1909-43. A Flora of California [incomplete]. 1909: Vol. 1, Part I, pp. 33-64; Part II, pp. 337-368. 1912: Part III, pp. 65-192. 1914: Part IV, pp. 369-464; Part V, pp. 465-528. 1922: Part VI, pp. 193-336; Part VII, pp. 529-578. 1936: Vol. 2, Part I, pp. 1-16, 337-684; Part II, pp. 17-176. Part III, pp. 177-336. 1939: Vol. 3, Part I, pp. 17-128. 1943: Part II, pp. 129-464. [Illus. with 451 figs.].
1910. The Silva of California; Univ. Calif. Mem. 2:1-480, 85 pls., 10 text-figs., 3 maps. Berkeley.
- 1923-25. A Manual of the Flowering Plants of California, pp. 33-384 (1923); pp. 1-32, 385-1238 (1925), 1023 figs., 1 map. Assoc. Stu-

dents Store, University of California, Berkeley. Second Printing, 1938. Third and subsequent printings, Univ. Calif. Press, Berkeley, 1951 et seq.

1924. A Flora of the Economic Plants of California for Agricultural Students. Assoc. Students Store, University of California, Berkeley, 223 pp., 16 figs.
1935. A High School Flora for California. Associated Students Store, University of California, Berkeley [a verbatim reprinting of the 1924 Flora of the Economic Plants of California for Agricultural Students].

II. BOTANICAL ARTICLES AND BIOGRAPHIES BY WILLIS LINN JEPSON
(with indices to taxa and to biographies, see pg. 107)

1891. Botany of the Marysville Buttes. Bull. Torrey Club 18:317-327.
1892. New Californian atriplices. Pittonia 2:303-306.
1893. a. Studies in the Californian Umbelliferae. I, Erythea 1:8-10. II, 62-63.
b. The mountain region of Clear Lake. Erythea 1:10-16.
c. [Review of] Sudworth, G. B., On legitimate authorship of certain binomials, with other notes on nomenclature. Erythea 1:123-124.
d. On a variety of the western sumach [*Rhus trilobata* Nutt. var. *quinata*]. Erythea 1:140-141.
e. Alien plants in California. Erythea 1:141-143.
f. Early scientific expeditions to California. I. [La Pérouse Expedition]. Erythea 1:185-190.
g. The riparian botany of the lower Sacramento. Erythea 1:238-246.
1894. a. Teratological notes. Erythea 2:14-15. [*Dendromecon*, *Eschscholzia*, *Boisduvalia*].
b. Professor Greene's mission in Europe. Erythea 2:153-155.
c. *Odontostomum hartwegi*. Erythea 2(9):157-158.
d. Chamisso Botanical Club. Erythea 2:171-172.
1895. [Note on] *Arctostaphylos elegans* Jepson. Erythea 3:178.
1896. a. The chaparral of the Coast Range. Univ. Calif. Mag. 2:98-105, 1 pl. (frontispiece).
b. [Review of] Gray, A., S. Watson, B. L. Robinson, Synoptical Flora of North America, Vol. I, Part I, Fasc. I. Erythea 4:16-19.
c. Distribution of the coast redwood. Erythea 4:125.
d. [Review of] Bailey, L. H., Plant Breeding, Erythea 4:143-144.
e. [Review of] Rusby, H. H., and S. E. Jeliffe, Essentials of Vegetable Pharmacognosy. Erythea 4:144-145.
1897. a. A new west American *Peucedanum*. Erythea 5:1.
b. Botanical exploration in California in 1896. Erythea 5:7-9.

- c. The new series of Proceedings of the California Academy of Sciences. *Erythea* 5:25–26.
- d. [Note on occurrence of] *Velezia rigida* L. *Erythea* 5:28–29.
- e. The explorations of Hartweg in America. *Erythea* 5:31–35; 51–56.
- f. *Boschniakia strobilacea* Gray. *Erythea* 5:63–66, 2 pls.
- g. [Review of] Howell, T., A Flora of Northwest America. *Erythea* 5:66–68.
- h. Biographical sketch of Dr. W. P. Gibbons. *Erythea* 5:74–76.
- i. [Notice of] Rose, J. N., The North American species of *Chrysosplenium*. *Erythea* 5:99.
- j. [Review of] Gray, A., The Synoptical Flora of North America, Vol. I, Part 2, Fasc. 2 [B. L. Robinson, Ed.]. *Erythea* 5:106–108.
- k. *Carpenteria californica*. *Erythea* 5:124.
- 1898. a. Seed plants of western middle California. Key to the orders and anomalous genera. 10 pp. The University Press, Berkeley.
- b. [Note on locality of] *Picea breweriana*. *Erythea* 6:12.
- c. [Review of] Bergen, J. Y., Elements of Botany. *Erythea* 6:16.
- d. [Review of] Rattan, V., Exercises in Botany for the Pacific States. *Erythea* 6:16–17.
- e. [Editorial comment on] Platt, R. H., *Fritillaria pluriflora* in Solano County. *Erythea* 6:27.
- f. Baron Ferdinand von Mueller. *Erythea* 6:32–35. [Abstract from Victorian Naturalist with editorial comment].
- g. [Editorial comment on] Eastwood, A., Is *Xerophyllum tenax* a septennial? *Erythea* 6:75–76.
- h. *Beckwithia*, a new genus of Ranunculaceae. *Erythea* 6:97–99, 1 pl.
- i. Dr. Henry N. Bolander, botanical explorer. *Erythea* 6:100–107, 1 portrait.
- j. [Review of] Bailey, L. H., Lessons with Plants. *Erythea* 6:107–108.
- k. [Review of] Barnes, C. R., Plant Life, considered with special reference to form and function. *Erythea* 6:113.
- l. [Review of] Jones, M. E., Contributions to western botany, No. 8, *Erythea* 6:119–120.
- 1899. a. Vegetation of the summit of Mt. St. Helena. *Erythea* 7:105–113, 1 pl.
- b. Teratology of *Scrophularia californica*. *Erythea* 7:123–127, 1 pl.
- c. Early scientific expeditions to California. II. [Malaspina Expedition]. *Erythea* 7:129–134.
- d. [Review of] Campbell, D. H., The Evolution of Plants. *Erythea* 7:147–148.
- e. [Review of] Bessey, C. E., The phylogeny and taxonomy of

the Angiosperms. *Erythea* 7:148-149.

- f. Biographical sketch of H. G. Bloomer. *Erythea* 7:163-166, 1 portrait.
- g. Epitaph of David Douglas. *Erythea* 7:174-175.
- h. [Review of] Davidson, A. M., California Plants in their Homes. *Erythea* 7:176-177.
- i. [Review of] Coulter, J. M., Plant Relations. *Erythea* 7:177-178.
- j. [Review of] Bailey, L. H., Sketch of the Evolution of our Native Fruits. *Erythea* 7:178-179.
- 1903. a. The live oaks of the University of California campus. *University Chronicle* 6:179-185.
- b. Mount Whitney, Whitney Creek, and the Poison Meadow trail. *Sierra Club Bull.* 4:207-215, 2 pls.
- c. [Letter] Largest bay laurel [*Umbellularia*]. *The Reveille*, Dec. 26 [Cloverdale, Calif. newspaper].
- 1904. Suggestions in city forestry. *Oakland Enquirer* 44:18, Jan. 2 [Oakland, Calif. newspaper].
- 1905. a. Street trees in California. Hand Book series, The California Promotion Committee, San Francisco, 16 pp.
- b. International horticultural exhibition at Edinburgh, Scotland. *Pacif. Rural Press* 70:228.
- c. Where ducks dine. *Sunset Mag.* 14:409-411.
- 1906. Bret Harte and the Argonauts. *Sunset Mag.* 18:85.
- 1907. a. The deer oak [*Quercus sadleriana*]. *Muhlenbergia* 3:130.
- b. The tan oak of the Pacific coast [*Lithocarpus densiflorus*]. *Jour. Am. Leather Chem. Assn.* 2:197-201.
- c. A synopsis of the North American godetias. *Univ. Calif. Publ. Bot.* 2:319-354, 1 pl.
- d. A world of timber. *Sunset Mag.* 20:97.
- 1908. a. The Washington palms [*Washingtonia*]. *Muhlenbergia* 4:41.
- b. The distribution of *Juglans californica* Wats. *Bull. So. Calif. Acad.* 7:23-24.
- c. The name of white sage [*Salvia apiana*]. *Muhlenbergia* 3:144.
- d. Northernmost stations for two common Californian trees [*Populus fremontii*, *Platanus racemosa*]. *Muhlenbergia* 3:144.
- e. Gardens and their kinds, [a review of] Robinson, W., *The Garden Beautiful*. *Pacif. Rural Press* 75:70.
- f. [Letter on] The California walnut. *Pacif. Rural Press* 75:357.
- g. The California balloon plant [*Astragalus*]. *Pacif. Rural Press* 75:358.
- h. [Letter on] Big tree and redwood. *San Francisco Call* 103:27, Jan. 26 [newspaper].
- 1909. a. Spontaneous hybrids of native Californian trees [in *Cupressus*, *Juglans*, *Quercus*, *Salix*]. *Am. Breeder's Assn. Rep.* 5:259-261.
- b. Forestal barrenness in the California foothills. *Trans. Com-*

- monwealth Club Calif. 4:50. Reprinted in Pacif. Rural Press 77:244-245.
- c. [Remarks on forest fire laws in California]. Trans. Commonwealth Club Calif. 4:75-77.
 - d. Singular Californian oaks. Pacif. Rural Press 77:9.
 - e. Plan for highway trees for California. Pacif. Rural Press 77:353.
 - f. The acorn crop of 1908 and the pine seed crop of 1909. Pacif. Rural Press 78:309.
 - g. Suggestions for tree planting. Pacif. Rural Press 78:408.
 - h. Engelmann spruce near the California line. *Muhlenbergia* 5:64.
 - i. Mule ears [*Wyethia*]. *Muhlenbergia* 5:153.
1910. a. Hard and soft woods. Pacif. Rural Press 79:244.
- b. Ornamental trees commended. Pacif. Rural Press 79:476.
1911. California tanbark oak [*Lithocarpus densiflorus*]. I. Tanbark oak and the tanning industry. U.S. Dep. Agr. Forest Serv. Bull. 75:5-23, 5 pls.
1912. a. How tall and how old are the great trees. Pacif. Rural Press 84:660-661.
- b. The steer's head flower of the Sierra Nevada [*Dicentra uniflora*]. Sierra Club Bull. 8:266-269, 2 figs.
 - c. Trees, shrubs, and flowers of Napa County. In Gregory, T., et al., History of Solano and Napa Counties. Historic Record Co., Los Angeles, pp. 150-153.
 - d. The native vegetation of Solano County. *Ibid.*, pp. 136-139.
 - e. Freeman Grove of big trees. Porterville Recorder, Aug. 3. [Porterville, Calif. newspaper].
1913. a. A lightning struck tree in Kern Canyon. Sierra Club Bull. 9:25-27, 2 pls.
- b. Mountain misery [*Chamaebatia foliolosa*]. Sierra Club Bull. 9:40-42, 2 figs.
 - c. [Comment on] The Ballota oak [*Quercus ilex* var. *ballota*]. Pacif. Rural Press 85:197.
 - d. The oldest big tree. Pacif. Rural Press 85:259.
 - e. Excursion program of the fourth section. International Phyto-geographic Excursion (I.P.E.) in America, pp. 3-15.
1914. a. First across the Sierra Nevada [Joseph Reddeford Walker]. Sierra Club Bull. 9:165-169.
- b. Madrona [*Arbutus menziesii*]. Tamalpais Mag. 3(6):5. [Tamalpais Conservation Club, Marin Co., Calif.].
 - c. The stump-sprout habit of the redwoods. Tamalpais Mag. 4(2):5. [not seen].
 - d. The early history of the redwood. Tamalpais Mag. 4(2):7.
 - e. When fir is pine [*Pseudotsuga menziesii*]. Pacif. Rural Press 87:425.
1915. a. [Remarks on] Common names of native flowers in the National

- Parks. Proc. [Third] National Park Conference, Washington, D.C., pp. 126–128.
- b. *Godetia*. In Bailey, L. H., Standard Cyclopedia of Horticulture 3:1353–1354.
- c. [Note on] Principal trees between the summit of the Sierras and San Francisco Bay. In Guidebook of the Western United States. U.S. Geol. Survey Bull. 612, pp. 202–203.
- d. Forests of the western United States. In Grinnell, J. (Ed.), Nature and Science on the Pacific Coast. Paul Elder and Co., San Francisco, pp. 159–167, 2 pls.
1916. a. Regeneration in manzanita. Madroño 1:3–11, 2 pls., 5 figs.
- b. The International Phytogeographic Excursion in California. Madroño 1:13–14, 1 pl.
- c. *Phellopterus littoralis* Schmidt. Madroño 1:27.
1917. a. The Mohave Desert. Gardening Illustrated, June 9, p. 308. (A nearly verbatim reprinting of 1917b).
- b. Springtime in the desert. Univ. Calif. Jour. Agr. 4:214–215.
- c. The native walnuts of California. Madroño 1:55–57, 2 figs.
- d. Taxonomic notes on California plants. Madroño 1:61–62.
- e. Protection and preservation of California flora. In Kennedy, P. B., Annotated List of the Wild Flowers of California. Third Annual Calif. Wild Flower Fete (privately printed), San Francisco, Calif., p. 11.
1918. a. Edward Lee Greene, the man and botanist. Newman Hall Rev. 1:24–29, portrait.
- b. The White Mountains of California. Sierra Club Bull. 10:282–286, 2 pls.
1919. a. Collection and preparation of specimens of flowering plants. Nemophila, [Meeting and Field Guide, Calif. Bot. Soc.] 3:11–12.
- b. The botanical range of Christmas berry [*Heteromeles arbutifolia*]. Nemophila 4:15–16.
- c. Trees for the Sacramento Valley. Pacif. Rural Press 97:146.
- d. Selection of memorial trees. Pacif. Rural Press 98:713.
1920. a. Save the redwoods. Northern Crown 7:1 [Published at Ukiah, Calif.].
- b. Plea for preservation of redwoods. San Francisco Chronicle 106:14, Jul. 15 [newspaper].
- c. The vitality of redwood. Nemophila 7:27.
- d. *Quercus agrifolia* on Warner Ranch. Nemophila 9:35.
- e. Yellow skunk cabbage [*Lysichiton*] in the Santa Cruz Mountains. Nemophila 9:35.
- f. Rare or little known species in need of collection. Nemophila 9:36.
- g. Water hyacinth [*Eichhornia crassipes*] in California. Nemophila 11:43.

- h. *Pleuricospora fimbriolata* in the Santa Cruz Mts. *Nemophila* 11:43–44.
- i. Variation in *Hemitomes congestum*. *Nemophila* 11:44.
- 1921. a. The Ayars oak [*Quercus lobata*]. *Nemophila* 13:52.
- b. The long-lost *Carpenteria*. *Sierra Club Bull.* 11:151–153, 2 pls.
- c. The fire-type forest of the Sierra Nevada. *Intercollegiate Forestry Club Annual* 1:7–10.
- d. The giant Sequoia. In Hall, A. F. [Ed.], *Yosemite National Park Handbook*, G. P. Putnam's Sons, New York, pp. 235–246, 2 pls.
- e. The flowers of Yosemite National Park. *Ibid.* pp. 247–267, 4 pls.
- f. The Hudson oak [*Quercus chrysolepis*]. *Republican Press*, June 15 [Ukiah, Calif. newspaper].
- 1922. a. Historical notes on *Carex* collecting in California. *Erythea* 8: 5–6.
- b. A new species of cypress [*Cupressus forbesii*]. *Madroño* 1:75.
- c. Notes and news. [Visit of J. H. Patton, Cornell botanical expedition; visit of Olof Arrhenius]. *Madroño* 1:75–76.
- d. The forests of California. *San Francisco Chronicle* 120: p. 12E, June 12 [newspaper].
- 1922–23. Revision of the California species of the genus *Arctostaphylos*. *Madroño* 1:76–86 (1922); 87–96, 3 figs. (1923).
- 1923. a. Revision of the California species of the genus, *Downingia* Torr. *Madroño* 1:98–102, 4 figs.
- b. [Comment on] *Quercus morehus* in the San Bernardino Mts. *Madroño* 1:98.
- c. [Comment on] *Cercis occidentalis*. *Madroño* 1:99.
- d. A new species of *Eriogonum* [*bidentatum*] from California. *Madroño* 1:115–116.
- e. A conifer new to California [*Picea engelmannii*]. *Madroño* 1: 116.
- f. [Comment on] *Physalis ixocarpa* Brot. *Madroño* 1:116.
- g. The sequoias of California, their life history and geographic distribution. *Proc. [second] Pan-Pacific Sci. Congress* 1:307–312.
- 1923–29. A revision of Californian Umbelliferae. I–III, *Madroño* 1:101–114; 117–130; 133–146 (1923). IV, 1:149–162 (1924). V, 1: 281–285 (1929). 38 figs.
- 1924. a. Specific status of *Claytonia nevadensis* Wats. *Madroño* 1:147–148.
- b. [Comment on] *Kumlienia hystricula* Greene. *Madroño* 1:147.
- 1926. [Letter on] The Lebanon cedars in Syria. *Calif. Cultivator* 67:31.
- 1927. The unique cypress trees of Cedar Mt. *The Livermore Herald*, Feb. 4, 1 photo. [Livermore, Calif. newspaper].
- 1928. a. The botanical explorers of California I, Volney Rattan. *Ma-*

- droño 1:167–170, portrait. II, Joseph Whipple Congdon. Madroño 1:175–177, portrait. III, George Hansen. Madroño 1:183–185, portrait. IV, George D. Butler. Madroño 1:188–190, portrait.
- b. The annual dinner for 1927. [California Botanical Society]. Madroño 1:177.
- c. Biological peculiarities of Californian flowering plants. Longitudinal fission in the plant body of *Ceanothus cuneatus* Nutt. Madroño 1: 190–192, 2 figs.
- d. California Park Commission. Madroño 1:192.
- e. [Notice of] Grant, A. L., A monograph of the genus *Mimulus*. Madroño 1:194.
- f. Samuel Bonsall Parish. Proc. Twenty-Third Annual Meeting, Bot. Soc. Am. Publ. 99:26–28.
1929. a. Samuel Bonsall Parish. Science 69:63.
- b. Physiological bilabiation in the flowers of Californian angiosperms [in *Clarkia pulchella*]. Madroño 1:198–199.
- c. Variation in the pappus of *Layia pentachaeta* Gray. Madroño 1:200–201.
- d. [Note on] The exploitation of *Darlingtonia californica*. Madroño 1:201.
- e. The botanical explorers of California —V, Charles Lewis Anderson. Madroño 1:214–216, portrait. VI, Archibald Menzies, Daniel Cleveland, Harley Pierce Chandler. Madroño 1:262–270, 3 portraits.
- f. [Note on] Pepoon, H. S., Annotated Flora of the Chicago Area. Madroño 1:226.
- g. *Sequoia sempervirens* in Granada. Madroño 1:242.
- h. Johann Friederich Eschscholtz. Madroño 1:253.
- i. Sertulum Californiense. I. Madroño 1:254–260.
- j. Harriet A. Walker. Madroño 1:261.
- k. The annual dinner for 1928 and for 1929 [California Botanical Society]. Madroño 1:270–273.
- l. Charles Russell Orcutt, natural history collector. Madroño 1:273–274.
- m. A new *Erythronium*. Calif. Cultivator 72:475.
1930. [Notes on the plant life in Death Valley] in Chalfant, W. A., Death Valley—the Facts, pp. 85–87; Ed. 3, pp. 89–91, Stanford University Press.
1931. a. Patrick Beveridge Kennedy. Proc. Twenty-fifth Annual Meeting, Bot. Soc. Am. Publ. 105:19–20.
- b. The botanical explorers of California —VII, Joseph Cook Nevin, William Hillman Shockley, Charles Austin Stivers, Lucia A. Summers. Madroño 2:25–29, 3 portraits [Summers lacking].
- c. [Comment on] *Cupressus macnabiana* and *C. bakeri*. Madroño 2:31.

- d. Bolander's Mendocino and Humboldt trips. *Madroño* 2:33-34.
- e. Biographical sketch of Patrick Beveridge Kennedy. *Madroño* 2:34-35, portrait.
- f. [Comment on] Joshua forests about Cima. *Madroño* 2:43.
- g. Wilderness areas in California. *Madroño* 2:45-47.
- h. Edward Lee Greene. *Dict. Am. Biog.* 7:564-565.
- i. The role of fire in relation to the differentiation of species in the chaparral. *Proc. Fifth International Bot. Congress*, pp. 114-116.
- 1932. a. Weed control in California. *Madroño* 1:57-59.
- b. Death of Dr. Harvey Monroe Hall. *Madroño* 2:63.
- c. Rainfall predictions for California, season of 1931-32. *Madroño* 2:71-72.
- d. Note on the genus *Krameria* in California. *Madroño* 2:73.
- e. Samuel Bonsall Parish. *Univ. Calif. Publ. Bot.* 16:427-444, portrait.
- f. George Hansen. *Dict. Am. Biog.* 8:229-230.
- g. Charles Frederick Holder. *Dict. Am. Biog.* 9:140.
- h. Thomas Jefferson Howell. *Dict. Am. Biog.* 9:305-306.
- 1933. a. Albert Kellogg. *Dict. Am. Biog.* 10:300-301.
- b. Frank Hall Knowlton. *Dict. Am. Biog.* 10:472-473.
- c. Adam Kuhn. *Dict. Am. Biog.* 10:510-511.
- d. Richard Ernest Kunze. *Dict. Am. Biog.* 10:513-514.
- e. John Gill Lemmon. *Dict. Am. Biog.* 11:162-163.
- f. The botanical explorers of California. —VIII, William G. W. Harford, Thomas Bridges. *Madroño* 2:83-88, 1 portrait [of Harford].
- g. David Douglas in California. *Madroño* 2:97-100.
- h. In memoriam [A. Scouvert, C. A. Hunt, H. M. Hall, A. Head]. *Madroño* 2:102-103.
- i. The Monterey cypress grove of Point Lobos. *Madroño* 2:108.
- j. Scientific and vernacular names for the species of *Sequoia*. *Sierra Club Bull.* 18:116-118.
- k. The cypresses of Monterey. *Sierra Club Bull.* 18:64-67, 2 pls.
- 1934. a. Phytogeography of the Coniferae of western North America. *Proc. Fifth Pacif. Sci. Cong.* 4:3255-3264.
- b. The botanical explorers of California —IX, Charles Frederick Sonne, Nancy Jane Davis, John Boardman Trask. *Madroño* 2:115-118, 1 portrait [of Sonne]. X, Rachel [i.e. Rebecca] Merritt Austin, Lorenzo Dow Jared. *Madroño* 2:130-133, 2 portraits. XI, George W. Dunn, Rebecca Merritt Austin [name correction]. *Madroño* 2:156-157, 1 portrait [of Dunn].
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ON THE HORDEUM JUBATUM—H. BRACHYANTHERUM QUESTION

WM. W. MITCHELL

Rajhathy (1966) disagrees with the separate species status recommended by Mitchell and Wilton (1964) for *Hordeum jubatum* L. and *H. brachyantherum* Nevski. He accepts proof of interbreeding as the overriding criterion for making species determinations; he considers that the above disposition ignores a "mass of evidence" obtained on the interbreeding of these taxa in the Canadian and American West and Midwest. Rajhathy also asserts that the Alaskan work is further invalidated by being based on a "specialized peripheral situation."

Alaska is on the northwestern periphery of the North American range



Heckard, Lawrence R , Howell, John Thomas, and Bacigalupi, Rimo. 1967. "THE SCIENTIFIC WRITINGS OF WILLIS LINN JEPSON (1867-1946)." *Madroño; a West American journal of botany* 19, 97–108.

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