

A BIBLIOGRAPHY OF NEW MEXICAN BOTANY.

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INTRODUCTION.

This paper has been prepared to give the student of New Mexican botany the obvious advantages of a special bibliography. Since no general flora of the Territory has been compiled, the results of the work of various earlier investigators are available only in scattered publications, some of them of such a character that they would not ordinarily be referred to. A reasonably complete bibliography will prevent oversights and save the labor of long and sometimes fruitless search.

A bibliography of New Mexican botany was suggested by the examination of a similar paper recently published in the University of Colorado Studies listing the literature of the plant life of that State. Several such lists of botanical papers had been published earlier, like those of Mr. C. V. Piper in his *Flora of Washington* and of Mr. J. W. Blankinship in the *Montana Agricultural College Science Studies*, but none that the writer has seen is so comprehensive as this more recent one. Piper lists but 54 titles and Blankinship still fewer, while for Colorado more than 500 publications are cited as dealing more or less directly with the flora of that State. The titles of the Colorado list cover a wide range of subjects, while those of the earlier ones were confined chiefly if not entirely to taxonomic botany.

The present paper is modeled upon that compiled for Colorado with certain modifications. The latter includes many titles useful only in ecological study, like those dealing with the meteorology and geology, and with the soils of the State. No such papers are entered here, because practically no work in plant ecology has been done in New Mexico, and it would require a specialist to select the publications that would be of use in that line of investigation.

The list is made up primarily of the works dealing with taxonomic botany, especially those in which new species are described from New Mexican material. Some definite references to New Mexican

specimens in monographs have been included. Articles dealing with plant distribution or ecology in the Southwest are mentioned whenever they are considered applicable to New Mexico. Publications upon economic botany have been cited in every case where found. No attempt has been made to complete the bibliography of the lower cryptogams; little is known of these in the Southwest.

This bibliography was prepared originally from the botanical library of the New Mexico Agricultural College, but at the National Herbarium several titles have been added. Some have been overlooked, no doubt. Most of the works listed are accessible in any good botanical library, but there have been included a few unpublished theses prepared by students of the Agricultural College and preserved in the library of that institution. Some of these are papers of considerable value.

LIST OF WORKS.

- Bailey, Vernon.** Biological survey of Texas. U. S. Dept. Agr. Biol. Surv. N. Amer. Fauna **25**: 1-222. 1903.
Contains notes upon life zones of southeastern New Mexico with maps showing distribution of certain plants in that and adjoining areas.
- — Sleepy grass and its effect on horses. Science n. ser. **17**: 392-393. 1903.
An account of the properties of *Stipa vaseyi*, a New Mexican grass.
- Sleepy grass. Plant World **6**: 109-110. 1903.
Abstract of the preceding.
- Bartlett, H. H.** The geographic ranges of certain *Junci poiophylli*. Rhodora **11**: 155-157. 1909.
Contains a discussion of the range of *Juncus brachyphyllus* with the conclusion that it has its type locality in New Mexico.
- Blount, A. E.** Cañagire. N. Mex. Agr. Exp. Sta. Bull. **14**: 37-44. 1894.
A discussion of *Rumex hymenosepalus* from an economic standpoint.
- Bigelow, J. M.** General description of the botanical character of the country [traversed by Whipple's expedition]. Pac. R. Rep. **4**⁵: 1-16. 1856.
——— Description of forest trees. Ibid. 17-26.
Several of the trees are New Mexican.
- Blumer, J. C.** Two junipers of the Southwest. Plant World **9**: 86-91. 1906.
The occurrence of *Juniperus pachyphloea* and *J. monosperma* is discussed.
- Bray, William L.** On the relation of the flora of the lower Sonoran zone in North America to the flora of the arid zones of Chile and Argentina. Bot. Gaz. **26**: 121-147. 1898.
This and the following papers, although not dealing directly with New Mexican botany, are of value because of their application to New Mexican areas.
- The ecological relations of the vegetation of western Texas. Bot. Gaz. **32**: 99-123, 195-217, 262-291. 1901.
- The vegetation of the sotol country in Texas. Bull. Univ. Tex. **60**: 1-24. 1905.
- Distribution and adaptation of the vegetation of Texas. Bull. Univ. Tex. **82**: 1-108. pl. 1-14. 1906.
- See also Uline, E. B.

- Briquet, John.** Description de quelques espèces nouvelles ou peu connues du genre *Brittonastrum*. *Ann. Cons. Jard. Genève* **6**: 157-162. 1902.
Describes *Brittonastrum greenei* and *B. newcomexicanum*, from New Mexico.
- Britton, N. L.** A new species of *Cyperus*. *Bull. Torrey Club* **11**: 29. 1884.
Describes *Cyperus rusbyi*, from New Mexico.
- **John Strong Newberry.** *Bull. Torrey Club* **20**: 89-98. 1893.
An account of the life of one of the earlier botanical explorers of New Mexico.
- , and **Rose, J. N.** New or noteworthy North American Crassulaceae. *Bull. N. Y. Bot. Gard.* **3**: 1-45. 1903.
Describes 3 new species from New Mexico.
- Bush, B. F.** The North American species of *Fuirena*. *Rep. Mo. Bot. Gard.* **15**: 87-99. 1905.
Several new species described, of which *F. cylindrica* is thought to come from New Mexico.
- Canby, Wm. M.** Some reminiscences of the late August Fendler. *Bot. Gaz.* **10**: 285-290, 301-304, 319-322. 1885.
An account of the life of one of the earliest botanical collectors in New Mexico.
- Clements, F. E.** See Pound, Roscoe.
- Cockerell, T. D. A.** Life zones in New Mexico. *Bull. N. Mex. Agr. Exp. Sta.* **15**: 52-59. 1895.
Treats the subject chiefly from an entomological standpoint, but mentions botanical aspects.
- Some western weeds, and alien weeds in the West. *Bot. Gaz.* **20**: 502. 1895.
Deals with the occurrence of certain native and introduced weeds in the Territory.
- Life zones in New Mexico. *N. Mex. Agr. Exp. Sta. Bull.* **24**: 1-44. 1897.
The life zones are defined by the occurrence of characteristic plants and animals in them.
- Notes on New Mexico flowers and their insect visitors. *Bot. Gaz.* **24**: 104-107. 1897.
Localities for various plants are mentioned.
- Abnormal leaves and flowers. *Bot. Gaz.* **24**: 293-294. 1897.
Records the finding of abnormal forms of several New Mexican plants.
- A new southwestern *Sophia*. *Bull. Torrey Club* **25**: 460. 1898.
Sophia halictorum described.
- *Eschscholtzia mexicana parvula*. *Bot. Gaz.* **26**: 279. 1898.
Mentions the occurrence of this plant in southern New Mexico.
- Vernal phenomena in the arid region. *Amer. Nat.* **33**: 39-43. 1899.
An account of the date of flowering of various plants.
- An alien *Clematis* in New Mexico. *Science n. ser.* **10**: 898-899. 1899.
Mentions the introduction of *Clematis cruzflava* near Las Vegas, and describes the plant.
- Notes on some southwestern plants. *Bull. Torrey Club* **27**: 87-89. 1900.
Describes *Sphaeralcea lobata perpallida* from New Mexico.
- The lower and middle Sonoran zones in Arizona and New Mexico. *Amer. Nat.* **34**: 285-293. 1900.
Discusses the occurrence of characteristic plants in these zones.
- Some plants of New Mexico. *Bot. Gaz.* **29**: 280-281. 1900.
Three new subspecies and one new hybrid described.
- A new *Sophia*. *Bull. Torrey Club* **28**: 48-49. 1901.
Sophia andreanarum and *S. andreanarum osmiarum* described as new.
- Flower and insect records from New Mexico. *Entomological News* **1901**: 38-43. 1901.
Fallugia micrantha described.

- Cockerell, T. D. A.** A new Sphaeralcea. Bot. Gaz. **32**: 60. 1901.
Sphaeralcea martii described from New Mexico.
- A new Cypripedium. Proc. Biol. Soc. Washington **14**: 178. 1901.
Cypripedium veganum described from New Mexico.
- A new Ribes from New Mexico. Proc. Biol. Soc. Washington **15**: 99-100. 1902.
Ribes leptanthum veganum described.
- A new Heliotropium. Bot. Gaz. **33**: 378-379. 1902.
Heliotropium xerophilum described from New Mexico.
- A variable larkspur. Bot. Gaz. **34**: 453-454. 1902.
Delphinium sapellonis described from New Mexico.
- Some New Mexico plants. Torreyia **2**: 154-156. 1902.
Astragalus simulans and *Aragallus pictorum veganus* described.
- Flowers and insects in New Mexico. Amer. Nat. **36**: 809-817. 1902.
Stations are given for numerous New Mexican plants.
- A new oak. Torreyia **3**: 7-8. 1903.
Quercus rydbergiana described from New Mexico.
- Notes on New Mexico oaks. Torreyia **3**: 83-86. 1903.
Notes upon the differences between the species of *Quercus* found about Las Vegas.
- Two orchids from New Mexico. Torreyia **3**: 139-141. 1903.
Corallorhiza grabhami described as new, and notes on *C. vreelandii*.
- A new cocklebur from New Mexico. Proc. Biol. Soc. Washington **16**: 9-10. 1903.
Description of *Xanthium commune wootoni*.
- A new subgenus for *Nyctaginia cockerellae*. Proc. Biol. Soc. Washington **16**: 52. 1903.
- A new Hypholoma. Journ. Mycology **10**: 108-109. 1904.
A new species from New Mexico described.
- The roses of Pecos, New Mexico. Proc. Acad. Phila. **1904**: 108-118. 1904.
Descriptions of *Rosa pecosensis* and *R. neomericana* and list of plants collected about Pecos.
- The North American species of Hymenoxys. Bull. Torrey Club **31**: 461-509. pls. 20-23. 1904.
Describes several new plants in this genus from New Mexico.
- Contributions to the natural history of the Rocky Mountains. I. Univ. Colo. Stud. **3**: 45-50. 1905.
Contains notes on New Mexican weeds.
- *Sisymbrium vaseyi* (Coulter) Watson. Muhlenbergia **4**: 5. 1908.
Mentions the occurrence of this plant in the Las Vegas Mountains.
- See also Nelson, Aven.
- See also Pollard, C. L.
- Cockerell, Wilmatte Porter.** A trip to the Truchas Peaks, New Mexico. Amer. Nat. **37**: 887-891. 1903.
Besides general notes on the flora of the region includes a list of plants collected.
- Coulter, John M.** Preliminary revision of the North American species of Cactus, Anhalonium, and Lophophora. Contr. Nat. Herb. **3**: 91-132. 1894.
Both this and the following contain numerous references to New Mexican collections.
- Preliminary revision of the North American species of Echinocactus, Cereus, and Opuntia. Contr. Nat. Herb. **3**: 367-462. 1896.

- Coulter, John M.** Botany of Western Texas. *Contr. Nat. Herb.* 2: 1-588. 1891-94.
Includes many of the plants of southern New Mexico.^a
- Coulter, J. M., and Rose, J. N.** Revision of the North American Umbelliferae. 261 p. Crawfordsville, Indiana, December, 1888.
Many species are referred definitely to New Mexican localities.
- and ——— Monograph of the North American Umbelliferae. *Contr. Nat. Herb.* 7: 1-256. 1900.
Many references are made to New Mexican collections.
- Coville, Frederick V.** Revision of the United States species of the genus *Fuirena*. *Bull. Torrey Club* 17: 1-8. 1890.
New Mexican material is mentioned.
- Three editions of Emory's Report, 1848. *Bull. Torrey Club* 23: 90-92. 1896.
A discussion of the editions and dates of publication of one of the earliest works dealing with New Mexican botany.
- *Ribes mescalemium*, an undescribed currant from New Mexico and Texas. *Proc. Biol. Soc. Washington* 13: 195-198. 1900.
- and MacDougal, D. T. Desert Botanical Laboratory of the Carnegie Institution. Published by the Carnegie Institution. 58 p. November, 1903.
Contains an account of the Tularosa Desert and the White Sands, with notes upon their floras.
- Dewey, L. H.** Distribution of the Russian thistle in North America. *Bot. Gaz.* 20: 501. 1895.
Contains a map showing the occurrence of the weed in New Mexico.
- Eastwood, Alice.** Report upon a small collection of plants from the White Sands of New Mexico. *Proc. Cal. Acad. Sci.* III. 1: 72-75. 1897.
Includes descriptions of three new subspecies. The paper is accompanied by a note concerning the locality written by Prof. T. D. A. Cockerell.
- Eaton, D. C.** Ferns of the southwest. *Rep. U. S. Geogr. Surv. Wheeler* 6: 299-340. 1878.
New Mexican localities mentioned.
- New or little known ferns of the United States, No. 11. *Bull. Torrey Club* 8: 111. 1881.
Mentions specimens from New Mexico.
- Eggleston, W. W.** *Crataegus* in New Mexico. *Torreya* 7: 235-236. 1907.
Crataegus wooloniana described.
- Emory, W. H.** Notes of a military reconnaissance from Fort Leavenworth, in Missouri, to San Diego, in California. 416 p. 1848.
Contains numerous references to the general botanical features of the route.
- Engelmann, George.** [Report on Cactaceae.] *In Emory, Mil. Recon.* 157-158. pl. [13, 14]. 1848.
Describes three new cacti from New Mexico.
- Botanical appendix. *In Wislitz. Mem. North. Mex.* p. 87-115. 1848.
Includes descriptions of numerous new species from New Mexico.

^a While this was not designed to cover New Mexican botany, it is nevertheless the only work that applies at all fully to the flora of southern New Mexico. On account of the close relationship existing between the flora of that district and that of western Texas, this book can be used as a manual of the flora of the southern part of the Territory, with many limitations of course. Doctor Coulter's work was published so many years ago that many new species have since been recognized in the floras of both areas; and many plants occur in southern New Mexico that are not found to the south and east in Texas.

- Engelmann, George.** Synopsis of the Cactaceae of the territory of the United States and adjoining regions. Proc. Amer. Acad. **3**: 259-314. 1856.
Numerous species described from New Mexico.
- [Euphorbia.] In Torrey, Botany of the boundary. See Torrey, John.
- Cactaceae of the Boundary. In Bot. Mex. Bound., i. e., in Emory, U. S. & Mex. Bound. Surv. **2**^[b]: 1-78. pl. 1-75. 1859.
Contains descriptions of numerous New Mexican species.
- Description of the Cactaceae. Pac. R. Rep. **4**⁵: 27-58. pl. 1-24. 1856.
Many New Mexican Cactaceae described.
- Revision of the Oenotherae of the subsection Onagra. In A. Gray's enumeration of the plants of Doctor Parry's collection in the Rocky Mountains. Supplement 2. Amer. Journ. Sci. II. **34**: 333-335. 1862.
A new subspecies described from New Mexico.
- Some additions to the North American flora. Bot. Gaz. **6**: 235-238. 1881.
Portulaca suffrutescens described from New Mexico.
- Ensign, Edgar T.** Report on the forest conditions of the Rocky Mountains, especially in the State of Colorado, the Territories of Idaho, Montana, Wyoming, and New Mexico. U. S. Dept. Agr. For. Div. Bull. **2**: 41-152. 1889.
Contains a list of the trees of New Mexico.
- Evans, W. H.** Hydrangeaceae. N. Amer. Fl. **22**²: 174. 1905.
Description of *Philadelphus mearnsii* from New Mexico.
- Ferguson, A. M.** Crotons of the United States. Rep. Mo. Bot. Gard. **12**: 33-73. pls. 4-31. 1901.
Numerous references to New Mexican collections.
- Ferns of New Mexico.** Bull. Torrey Club **8**: 36. 1881.
A list of the ferns collected in New Mexico by H. H. Rusby.
- Fisher, E. M.** Revision of the North American species of Hoffmanseggia. Contr. Nat. Herb. **1**: 143-150. 1892.
Hoffmanseggia falcaria rusbyi described as new.
- Gerard, W. R.** Some fungi from New Mexico. Bull. Torrey Club **8**: 34. 1881.
Includes description of *Aecidium rusbyi*.
- Goss, Arthur.** Ash analyses of some New Mexico plants. N. Mex. Agr. Exp. Sta. Bull. **44**: 1-14. 1903.
Contains the results of analyses of the ash of various native plants of southern New Mexico.
- Gray, Asa.** Plantae Fendlerianae Novi-Mexicanae: An account of a collection of plants made chiefly in the vicinity of Santa Fe, New Mexico, by August Fendler; with descriptions of the new species, critical remarks, and characters of other undescribed or little known plants from surrounding regions. Mem. Amer. Acad. n. ser. **4**: 1-116. 1849.
The earliest work of importance dealing with New Mexican botany. Contains descriptions of many new species from New Mexico.
- Plantae Wrightianae Texano-Neo-Mexicanae. Parts I, II, Smiths. Contr. Knowl. **3**: 1-146. 1852; **5**: 1-119. 1853.
Part I, treating of a collection of plants made by Charles Wright in an expedition from Texas to New Mexico in 1849, contains descriptions of one or two New Mexican plants. Part II, on a collection made by Charles Wright in western Texas, New Mexico, and Sonora in 1851 and 1852, contains descriptions of many such plants.
- Brief characters of some new genera and species of Nyctaginaceae, principally collected in Texas and New Mexico. Amer. Journ. Sci. II. **15**: 319-324. 1853.
Boerhaavia purpurascens described from New Mexico.
- Plantae novae Thurberianae: The characters of some new genera and species of plants in a collection made by George Thurber, esq., of the late Mexican Boundary Commission, chiefly in New Mexico and Sonora. Mem. Amer. Acad. n. ser. **5**: 297-328. 1854.
Several new species described from New Mexico.

- Gray, Asa.** [Compositae, etc.] *In* Torrey, Botany of the Boundary. See Torrey, John.
 ——— Synopsis of the North American species of *Physalis*. Proc. Amer. Acad. 10: 62-68. 1864.
 Includes description of *Physalis fendleri*.
- Characters of new plants of California and elsewhere, principally of those collected by W. H. Brewer. . . Proc. Amer. Acad. 7: 327-401. 1867.
 Three new species described from New Mexico.
- Revision of the North American Polemoniaceae. Proc. Amer. Acad. 10: 247-282. 1870.
 Several new subspecies described from New Mexico.
- Characters of new species, etc. Proc. Amer. Acad. 12: 54-84. 1876.
 Descriptions of *Galium brandegei* and *Stachys rothrockii* from New Mexico.
- Classification of the botanical collections made during the San Juan reconnaissance of 1877, in Colorado and New Mexico. Annual report of the Chief of Engineers for 1878, Appendix SS, 1833-40. 1878.
 No new species described from New Mexico, but the occurrence of numerous plants in the north-western part of the Territory is mentioned.
- Miscellaneae of the North American Flora. Proc. Amer. Acad. 16: 105-108. 1880.
 A new species and a new subspecies described from New Mexico.
- Novitiae arizonicae . . . : Characters of the new plants of certain recent collections, mainly in Arizona and adjacent districts. Proc. Amer. Acad. 17: 199-230. 1882.
 Several new species described from New Mexico.
- Characters of new Compositae, with revisions of certain genera, and critical notes. Proc. Amer. Acad. 19: 1-73. 1883.
Erigeron neomexicanus and *Senecio neomexicanus* described as new.
- Miscellaneous genera and species. Proc. Amer. Acad. 19: 74-96. 1883.
Sambucus melanocarpa described from New Mexico.
- Synoptical flora of North America, vol. I, pt. II, 480 p.; vol. II, pt. I, 494 p. New York, 1886.
 Contains descriptions of several new plants from New Mexico.
- Revision of some polypetalous genera and orders precursory to the Flora of North America. Proc. Amer. Acad. 22: 270-306. 1887.
Sida neomexicana described from New Mexico.
- Gray, Asa, and Torrey, John.** Revision of the Eriogoneae. Proc. Amer. Acad. 8: 146-200. 1870.
Eriogonum microthecum fendlerianum described from New Mexico.
- Greene, E. L.** Notes on certain silkweeds. Bot. Gaz. 5: 64-65. 1880.
Asclepias uncialis described from near Silver City.
- New species of plants from New Mexico. Bot. Gaz. 6: 156-158. 1881.
 Six species described.
- New plants of New Mexico and Arizona. Bot. Gaz. 6: 183-185. 1881.
 Four of these from New Mexico.
- On the colors of some western flowers. Bot. Gaz. 6: 198. 1881.
- New plants from New Mexico and Arizona. Bot. Gaz. 6: 217-219. 1881.
 Five new species from New Mexico.
- New species of plants, chiefly New Mexican. Bull. Torrey Club 8: 97-99. 1881.
 Five new species from New Mexico.
- New species of plants, chiefly New Mexican. Bull. Torrey Club 8: 121-123. 1881.
 Six new species described from New Mexico.

- Greene, E. L.** New western plants. Bull. Torrey Club. **9**: 62-65. 1882.
Four of the new species New Mexican.
- New plants. Bull. Torrey Club **10**: 41-42. 1883.
Including *Artemisia franscrioides* from New Mexico.
- Enumeration of the North American Loti. Pittonia **2**: 133-150. 1890.
Lotus neomexicanus described from New Mexico.
- [Note on *Agave parryi* in New Mexico.] Erythea **1**: 52. 1893.
- Another bad guess at a name. Erythea **1**: 143-144. 1893.
Reference to *Rumex hymenosepalus*.
- Some species of Dodecatheon. Erythea **3**: 37-40. 1890.
Dodecatheon radicum new from New Mexico.
- New or noteworthy species. XV. Pittonia **3**: 13-28. 1896.
Eriogonum densum and *Rhamnus betulacifolia* included as new.
- New or noteworthy species. XIX. Pittonia **3**: 212-230. 1897.
Trifolium fendleri of New Mexico included as new.
- New Compositae from New Mexico. Bull. Torrey Club **25**: 117-124. *pl.*
330-334. 1898.
Sixteen new species and one new subspecies described from the collections made by Prof. E. O. Wootton in 1897.
- Studies in the Compositae. VII. Pittonia **3**: 264-298. 1898.
Three new species described from New Mexico.
- New or noteworthy species. XXIII. Pittonia **3**: 343-349. 1898.
Three new species described from New Mexico.
- New western species of Rosa. Pittonia **4**: 10-14. 1899.
Rosa suffulta described from northern New Mexico.
- New choripetalous exogens. Pittonia **4**: 14-21. 1899.
Three new species of *Draba* described from New Mexico.
- A decade of new Gutierrezias. Pittonia **4**: 53-58. 1899.
Five of them from New Mexico.
- New or noteworthy species. XXIV. Pittonia **4**: 68-72. 1899.
Argemone squarrosa and *Lesquerella valida* included as new.
- West American Asperifoliae. IV. Pittonia **4**: 86-97. 1899.
Two new species from New Mexico.
- New or noteworthy species. XXVI. Pittonia **4**: 98-101. 1899.
New Mexican collections mentioned.
- A fascicle of new Senecios. Pittonia **4**: 108-124. 1900.
Contains notes on *Senecio fendleri* of New Mexico.
- A decade of new Pomaceae. Pittonia **4**: 127-131. 1900.
Two new species described in *Amelanchier* and one in *Sorbus*.
- A fascicle of new Papilionaceae. Pittonia **4**: 132-139. 1900.
Five new species from New Mexico.
- New or noteworthy species. XXVII. Pittonia **4**: 146-158. 1900.
Three new species from New Mexico.
- A decade of new Gentianaceae. Pittonia **4**: 180-186. 1900.
Frascia venosa described from New Mexico.
- Studies in the Cruciferae. III. Pittonia **4**: 187-207. 1900.
New species from New Mexico under *Arabis* and *Cheiranthus*.
- New or noteworthy species. XXVIII. Pittonia **4**: 233-241. 1901.
Four new species described from New Mexico.
- New species of *Cerastium*. Pittonia **4**: 297-304. 1901.
One of them based, partly at least, on New Mexican material.
- New or noteworthy species. XXIX. Pittonia **4**: 318-320. 1901.
Erigeron setulosus new from New Mexico.
- New or critical species of *Acer*. Pittonia **5**: 1-4. 1902.
Acer neomexicanum described from New Mexico.

- Greene, E. L. Segregates of *Viola canadensis*. *Pittonia* 5: 24-29. 1902.
Viola neomexicana described.
- A fascicle of new Compositae. *Pittonia* 5: 55-64. 1902.
Thelesperma formosum and *Chrysothamnus confinis*, New Mexican species.
- New species of Apocynum. *Pittonia* 5: 64-66. 1902.
Apocynum laurinum New Mexican.
- North American species of Amarella. *Leaflets* 1: 53-56. 1904.
Amarella revoluta and *A. cobrensis* from New Mexico.
- Some western buckthorns. *Leaflets* 1: 63-65. 1904.
Two new species of *Rhamnus* from New Mexico.
- New species of Ceanothus. *Leaflets* 1: 65-68. 1904.
Includes *Ceanothus mogollonicus* from New Mexico.
- Two new Sophiae. *Leaflets* 1: 96. 1904.
Sophia obtusa and *S. serrata*, both New Mexican.
- Three new Heucheras. *Leaflets* 1: 111-112. 1905.
Two of them from New Mexico.
- Segregates of the genus *Rhus*. *Leaflets* 1: 114-144. 1905.
Three new species from New Mexico.
- New plants from southwestern mountains. *Leaflets* 1: 145-154. 1905.
Numerous new species described from New Mexico.
- New species of Chaptalia. *Leaflets* 1: 158. 1905.
Chaptalia alsophila from New Mexico.
- New or noteworthy species. *Leaflets* 1: 199-200. 1905.
Dalea urceolata new from New Mexico.
- Some west American red cherries. *Proc. Biol. Soc. Washington* 18: 55-60. 1905.
Cerasus crenulata new from New Mexico.
- New plants from New Mexico. *Leaflets* 1: 211-214. 1906.
Eight new species described.
- Four streptanthoid genera. *Leaflets* 1: 224-229. 1906.
Two species of *Disaccanthus* described from New Mexico.
- The genus *Ptelea* in the western and southwestern States and Mexico. *Contr. Nat. Herb.* 10: 49-78. 1906.
Six new species from New Mexico.
- A study of *Rhus glabra*. *Proc. Washington Acad. Sci.* 8: 167-196. 1906.
Rhus sorbifolia described from northern New Mexico.
- *Argemone pleiacantha*. *Repert. Nov. Sp. Fedde* 6: 161. 1908.
A new species from New Mexico.
- New species of the genus *Mimulus*. *Leaflets* 2: 1-8. 1909.
Mimulus cordatus described from New Mexico.
- New western Asteraceae. *Leaflets* 2: 8-13. 1909.
Pyrocoma amplexans new from New Mexico.
- Novitates Boreali-Americanae. III. Species novae generis *Aconiti*. *Repert. Nov. Sp. Fedde* 7: 1-6. 1909.
Two from New Mexico.
- Novitates Boreali-Americanae. IV. *Repert. Nov. Sp. Fedde* 7: 195-197. 1909.
Describes two New Mexican species of *Gutierrezia*.
- Three new Eriogonums, *Muhlenbergia* 6: 1-3. 1910.
Two of them from New Mexico.
- Three new Astragali. *Leaflets* 2: 42-3. 1910.
One new species from New Mexico.
- Certain American roses. *Leaflets* 2: 60-64. 1910.
Rosa mirifica described from New Mexico.

- Greene, E. L.** Studies of Thalictraceae. II. Leaflets 2: 89-94. 1910.
Includes a new species from the Territory.
- Greenman, J. M.** See Robinson, B. L.
- Griffiths, David.** Concerning some west American smuts. Bull. Torrey Club 31: 83-88. 1904.
Includes notes upon some from New Mexico.
- Illustrated studies in the genus *Opuntia*. II. Rep. Mo. Bot. Gard. 20: 81-95. pl. 2-13. 1909.
Describes *Opuntia dillei* from southern New Mexico.
- Griffiths, David, and Hare, R. F.** Prickly pear and other cacti as food for stock. N. Mex. Agr. Exper. Sta. Bull. 60: 1-134. 1906.
Includes descriptions of several New Mexican Cactaceae, statement of the localities in which they occur, and chemical analyses of some of them.
- The tuna as food for man. N. Mex. Agr. Exp. Sta. Bull. 64: 1-88. 1907.
Contains notes upon the utilization of certain New Mexican Cactaceae for food.
- Hare, R. F.** See Griffiths, David.
- Cañaigre. N. Mex. Agr. Exp. Sta. Bull. 49: 1-15. 1904.
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