

GRCA

Frazier

D-234
File: Grand
Canyon

Grand Canyon

IN
STORAGE

BIBLIOGRAPHY OF COLORADO PLATEAU REGION

National Park Service Office of Natural Sciences	GRCA
PAMPHLET LIBRARY	
RETURN TO: Room 1226, Interior Bldg.	PLEASE RETURN TO: TECHNICAL INFORMATION CENTER DENVER SERVICE CENTER NATIONAL PARK SERVICE

ON MICROFILM

TABLE OF CONTENTS

1. Archean formations of Colorado Plateau Region					
2. Algonkian	"	"	"	"	"
3. Paleozoic	"	"	"	"	"
4. Mesozoic	"	"	"	"	"
5. Cenozoic	"	"	"	"	"
6. Physiography	"	"	"	"	"
7. Popular articles on	"	"	"	"	"

BIBLIOGRAPHY TO ARCHEAN FORMATIONS OF COLORADO PLATEAU REGION

Gregory, H. E., Colorado Plateau Region: XVI International Geological Congress, Guidebook 18, Excursions C-1, C-2, 1933.

Matthes, F. E., U. S. Geol. Survey Topographical Map, Bright Angel Quadrangle.

Noble, L. F., Contributions to the geology of Grand Canyon, Arizona. The geology of the Shinumo area: Amer. Jour. Sci., 4th ser., vol. 29, pp. 369-386, 497-528, 1910.

Noble, L. F., The Shinumo Quadrangle - Grand Canyon district, Arizona: U. S. Geol. Survey Bull. 549, 100 pp. 18 pls., 1914.

Noble, L. F., and Hunter, J. F., A reconnaissance of the Archean complex of the Granite Gorge, Grand Canyon, Arizona: U. S. Geol. Survey Prof. Paper 98, pp. 95-113, 1916.

BIBLIOGRAPHY TO ALGONKIAN FORMATIONS OF COLORADO PLATEAU REGION

- Diller, J. S., Asbestos in 1917: U. S. Geol. Survey Mineral Resources of U. S. 1917, Pt. 2, pp. 198-199, 1918.
- Dutton, E. C., The physical history of the Grand Canyon district: U. S. Geol. Survey Second Ann. Rept., pp. 47-166, pls. 10-35, and map, 1882.
- Dutton, E. C., Tertiary history of the Grand Canyon district: U. S. Geol. Survey Mon. 2, 364 pp., folio Atlas, 1882.
- Gregory, H. E., Colorado Plateau region: XVI International Geological Congress, Guidebook 16, Excursions C-1, C-2, 1933.
- Iddings, J. P., Pre-Cambrian igneous rocks of the Unkar terrane, Grand Canyon of the Colorado, Ariz., by C. D. Walcott, with notes on the petrographic character of the lavas, by Iddings: U. S. Geol. Survey Fourteenth Ann. Report, pt. 2, pp. 580-584, 1894.
- Matthes, F. E., U. S. Geol. Survey Topographical Map, Bright Angel Quadrangle.
- Noble, L. F., Contributions to the geology of Grand Canyon, Arizona. The geology of the Shinumo area: Amer. Jour. Sci., 4th ser., vol. 29, pp. 369-386, 497-528, 1910.
- Noble, L. F., The Shinumo Quadrangle - Grand Canyon district, Arizona: U. S. Geol. Survey Bull. 549, 100 pp. 18 pls., 1914.
- Ransome, F. L., Pre-Cambrian in Grand Canyon: Science, vol. 27, pp. 667-668, 1908.
- Walcott, C. D., Pre-Carboniferous strata in the Grand Canyon of the Colorado, Arizona: Am. Jour. Sci., 3d ser., vol. 26, pp. 437-442, 484, 1883; U. S. Geol. Survey Fourth Ann. Rept., p. 47, 1884.
- Walcott, C. D., Study of a line of displacement in the Grand Canyon of the Colorado in northern Arizona: Bull. Geol. Soc. Amer., vol. 1, pp. 49-64, 1890.
- Walcott, C. D., Pre-Cambrian igneous rocks of the Unkar terrane, Grand Canyon of the Colorado, Arizona, with notes on the petrographic character of the lavas, by J. P. Iddings: U. S. Geol. Survey Fourteenth Ann. Rept., pt. 2, pp. 497-524, 1894.
- Walcott, C. D., Algonkian rocks of the Grand Canyon of the Colorado: Jour. Geology, vol. 3, pp. 312-330, pls. 6, 1895.
- Walcott, C. D., Pre-Cambrian fossiliferous formations: Bull. Geol. Soc. Amer., vol. 10, pp. 199-244, 1899.
- White, David, Study of the fossil floras in the Grand Canyon: Carnegie Inst. Year-Book 26, pp. 366-369, 1927.

BIBLIOGRAPHY TO PALEOZOIC FORMATIONS OF COLORADO
PLATEAU REGION.

- Baker, A. A., and others, Notes on the stratigraphy of the Moab region, Utah: Bull. Amer. Assoc. Petrol. Geol., vol. 11, no. 8, pp. 785-808, 1927.
- Baker, A. A., and Reeside, J. B. Jr., Correlation of the Permian of southern Utah, northern Arizona, northwestern New Mexico, and southwestern Colorado: Bull. Amer. Assoc. Petrol. Geol., vol. 13, no. 11, pp. 1413-1448, Nov. 1929.
- Barringer, H., Coon Mountain and its crater: Proc. Acad. Nat. Sci., Philadelphia, vol. 57, pt. 3, pp. 841-866, 1906.
- Butler, B. S., The ore deposits of Utah: U. S. Geol. Survey Prof. Paper 111, pp. 619-680, 1920.
- Carpenter, Frank M., A fossil insect from the lower Permian of the Grand Canyon: U. S. National Museum Proc. No. 2695, vol. 71, art. 23, pp. 1-4, 1928.
- Insert X1*
- Cross, Whitman, and Howe, Ernest, Redbeds of southwestern Colorado and their correlation: Geol. Soc. Amer. Bull. vol. 16, pp. 486-497, 1906.
- *o Cross, Whitman, Stratigraphic results of a reconnaissance in western Colorado and eastern Utah: Jour. Geology, vol. 15, pp. 634-679, 1907.
- Dake, C. L., The pre-Moenkopi (pre-Permian?) unconformity of the Colorado Plateau: Jour. Geology, vol. 28, pp. 61-74, 1920.
- Darton, N. H., A reconnaissance of parts of northwestern New Mexico and northern Arizona: U. S. Geol. Survey Bull. 435, 84 pp., 17 pls., 1910.
- Darton, N. H., Guide book of the western U. S. (Santa Fe Route): U. S. Geol. Survey Bull. 615, 1915.
- ~~Darton, N. H., A reconnaissance of parts of northwestern New Mexico and northern Arizona: U. S. Geol. Survey Prof. Paper 111, 1920.~~
- Darton, N. H., A resume' of Arizona geology: Univ. of Ariz., Bull. No. 119, 298 pp., 74 pls., 1925.
- Darton, N. H., Redbeds and associated formations in New Mexico with an outline of the geology of the State: U. S. Geol. Survey Bull. 794, 1928.
- Dutton, H. C., The physical history of the Grand Canyon district: U. S. Geol. Survey Second Ann. Rept., pp. 47-166, pls. 10-25, and map, 1882.

- Dutton, E. G., Tertiary history of the Grand Canyon district: U. S. Geol. Survey Mon. 2, 264 pp., Folio Atlas, 1882.
- Dutton, E. G., Mt. Taylor and the Zuñi Plateau: Sixth Ann. Rept. U. S. Geol. Survey, pp. 131-160, 1885.
- Emery, W. B., The Green River desert section, Utah: Am. Jour. Sci., 4th ser., vol. 45, pp. 551-577, 1916.
- Fresh, F., Section in Congress Canyon opposite Point Sublime: Compt. rend. 5th Sess., Cong. Geol. Internat., pp. 476-481, 1898. [1891].
- Gilbert, G. K., Report on the geology of portions of Nevada, Utah, California, and Arizona, examined in the years 1871, 1872, and 1873: U. S. Geog. and Geol. Surveys W. 100th Mer., vol. 3, pp. 17-157, 203-227, 1875.
- Gilbert, G. K., Report on the geology of the Henry Mountains: U. S. Geog. and Geol. Surveys Rocky Mtn. Region, 170 pp., 1880.
- Gilluly, James and Hoeside, J. B. Jr., Sedimentary rocks of the San Rafael Swell and some adjacent areas in eastern Utah: U. S. Geol. Survey Prof. Paper 150, 1928.
- Gilluly, James, Geology and oil and gas prospects of part of the San Rafael Swell, Utah: U. S. Geol. Survey Bull. 806, 1929.
- Gilmore, Charles W., Fossil footprints from the Grand Canyon: Smithsonian Misc. Collections 77, no. 2; 80, no. 3; 80, no. 8; 1926-7-8.
- Glock, Waldo S., Geology of the east-central part of the Spring Mountain Range, Nevada: Amer. Jour. Sci., vol. 17, pp. 326-341, April, 1929.
- Gregory, H. E., The San Juan oil field, Utah: U. S. Geol. Survey Bull. 431, pp. 11-25, 1911.
- Gregory, H. E., *→ The Navajo country*
A geographic and hydrographic reconnaissance of parts of Arizona, New Mexico, and Utah: U. S. Geol. Survey Water Supply Paper 280, 208 pp., 29 pls., 1916.
- Gregory, H. E., Geology of the Navajo Country: U. S. Geol. Survey Prof. Paper 93, 1917.
- Gregory, H. E., and Noble, L. F., Notes on a geological traverse from Mohave, California to the mouth of the San Juan River, Utah: Amer. Jour. Sci., 5th ser., vol. 5, pp. 229-236, 1923.
- Gregory, H. E., Reconnaissance of a portion of the Little Colorado Valley: Amer. Jour. Sci., 4th ser., vol. 38, pp. 491-501. 1914?

- Gregory, H. E., and Moore, R. C., The Kaiparowits Region: U. S. Geol. Survey Prof. Paper 164, 189 pp., 31 pls., 1931.
- Gregory, H. E., Colorado Plateau Region: XVI International Geological Congress, Guidebook 18, Excursions C-1, C-2, 1933.
- Hager, Dorcey, Oil possibilities of the Halbrook area in northeast Arizona: A private publication, 1921.
- Hager, Dorcey, Stratigraphy - northeast Arizona - southeast Utah: Mining and Oil Bull., vol. 10, pp. 157-423, 1924.
- *o Harrison, T. S., Colorado-Utah salt domes: Bull. Amer. Assoc. Petrol. Geol., vol. 11, pp. 111-133, 1927.
- Hesselt, D. F., Geology and ore-deposits of the Goodsprings Quadrangle, Nevada: U. S. Geol. Survey Prof. Paper 162, 1931.
- *o Holmes, W. H., Geological report on the San Juan district: U. S. Geol. and Geog. Survey Terr. Ninth Ann. Rept., for 1875, pp. 237-276, 1877.
- Howell, Edwin E., Rept. U. S. Geog. and Geol. Surveys W. 100th Mer., vol. 3, pp. 287-301, 1875.
- Huntington, Ellsworth and Goldthwait, J. W., The hurricane fault in the Teanahvale district, Utah: Harvard Coll. Mus. Comp. Zool. Bull., vol. 42, pp. 200-228, 1904.
- King, R. K., The geology of the glass mountains, Texas, Part II: Univ. of Texas Bull. 3042, Nov. 1930.
- Lee, W. T., The Iron County coal field, Utah: U. S. Geol. Survey Bull. 316, 1907.
- Lee, W. T., Water resources of Beaver Valley, Utah: U. S. Geol. Survey Water Supply Paper 217, 54 pp., 1908.
- Lee, W. T., Geologic reconnaissance of a part of western Arizona: U. S. Geol. Survey Bull. 302, 96 pp., 11 pls. 1908.
- *o Lee, W. T., General stratigraphic break between Pennsylvanian and Permian in western America: Bull. Geol. Soc. Amer., vol. 28, pp. 169-170, 1917.
- *o Longwell, G. R., Geology of the Muddy Mountains, Nevada, with a section to the Grand Wash Cliffs in western Arizona: Amer. Jour. Sci., 5th ser., vol. 1, pp. 39-62, 1921.
- Longwell, G. R., and others, Rock formations in the Colorado Plateau: U. S. Geol. Survey Prof. Paper 132A, 1923.
- Longwell, G. R., The pre-Triassic unconformity in southern Nevada: Amer. Jour. Sci., 5th ser., vol. 10, pp. 93-106, 1925.

*o Longwell, C. R., Structural studies in southern Nevada and western Arizona: Bull. Geol. Soc. Amer. 24:4, pp. 557-588, 1913.

Longwell, C. R., Geology of the Huddy Mountains, Nevada, with a section through the Virgin Range to the Grand Wash Cliffs, Arizona: U. S. Geol. Survey Bull. 798, 1923.

Lupton, C. T., Geology and coal resources of Castle Valley, Utah: U. S. Geol. Survey Bull. 633, 1916.

Lupton, C. T., Notes on the geology of the San Rafael Swell, Utah: Washington Acad. Sci. Jour., vol. 2, pp. 188-189, 1912.

March, Jules, Hammer and field notes: U. S. Pacific Railroad Expl., vol. 5, pt. 4, Geological Report, 1858.

*o March, Jules, Geology of North America: Zurich, Schweizer and Furrer, New York, Wiley and Halsted, 1858.

Murvine, A. R., Report on the geology of the route from St. George, Utah, to Gila River, Arizona, examined in 1871: U. S. Geog. and Geol. Surveys W. 100th Mer. Rept., vol. 3, pp. 188-225, maps, 1873.

Matthes, F. R., U. S. Geol. Survey Topographical Map, Bright Angel quadrangle.

McKee, Edwin D., The Coconino Sandstone - Its history and origin: Carnegie Inst. Publ. 449, VII, 1934.

Moore, R. C., On the stratigraphy of northeastern Arizona: Bull. Am. Assoc. Petrol. Geol., vol. 6, no. 1, pp. 47-49, 1922.

Newberry, J. S., Report upon the Colorado River of the West, explored in 1847-52 by Lieut. J. G. Ives: Govt. Printing Office, Pt. 3, Geological Report, 1861.

Newberry, J. S., Geological report, in Report of the exploring expedition from Santa Fe, New Mex., to the junction of the Grand and Green Rivers of the Great Colorado River of the West, in 1829, under the command of Capt. J. H. Henscomb: pp. 101-109, 1876.

*o Noble, L. F., Contributions to the geology of Grand Canyon, Arizona. The geology of the Shinarump area: Amer. Jour. Sci., 4th ser., vol. 29, pp. 349-386, 497-523, 1910.

Noble, L. F., The Shinarump quadrangle - Grand Canyon district, Arizona: U. S. Geol. Survey Bull. 549, 100 pp. 18 pls., 1916.

Moore, R.C. Stratigraphy of a part of Southern Utah; Bull. Amer. Assoc. Petrol. Geol., Vol 6, no 3, 1922.

- Nobis, L. F., A section of the Paleocene formations of the Grand Canyon at the Bass trail: U. S. Geol. Survey Prof. Paper 131, pp. 25-73, 1922.
- Nobis, L. F., A section of the Kaibab limestone in Kaibab Gulch, Utah: U. S. Geol. Survey Prof. Paper 130, 1922.
- Nobis, L. F., Rock formations of Death Valley, California: Science, vol. 20, No. 3069, pp. 173-176, 1924.
- Powell, J. W., Exploration of the Colorado River of the West and its tributaries explored in 1869-1872: Smithsonian Inst., 291 pp., 1873.
- Powell, J. W., Report on the geology of the eastern portion of the Uinta Mountains: U. S. Geol. and Geog. Survey Terr., 2d div. 1875.
- *o Frenzel, H. W. G., Partions of Grand and San Juan Counties, Utah: Bull. Amer. Assoc. Petrol. Geol., vol. 7, no. 4, pp. 384-399, 1923.
- *o Frenzel, H. W. G., and Cram, H. E., Salt domes of Permian and Pennsylvanian age in southwestern Utah and their influence on oil accumulation: Bull. Amer. Assoc. Petrol. Geol., vol. 7, pp. 373-393, 1923.
- Frenzel, H. W. G., and Cram, H. E., Structural history of parts of southeastern Utah from interpretation of geologic sections: Bull. Amer. Assoc. Petrol. Geol., vol. 11, no. 8, pp. 809-830, 1927.
- Hansens, F. L., Some Paleocene Sections in Arizona and their correlation: U. S. Geol. Survey Prof. Paper 98, pp. 133-156, 1917.
- Haugen, Albert E., Geological notes on the Fort Apache region, Arizona: Transactions of the Kansas Academy of Science, vol. 35, pp. 260-273, 1922.
- Hesside, J. E. Jr., and Baseler, Harvey, Stratigraphic sections in southwestern Utah and northwestern Arizona: U. S. Geol. Survey Prof. Paper 129, pp. 53-77, 1922.
- Robinson, H. H., The San Franciscan Volcanic Field, Arizona: U. S. Geol. Survey Prof. Paper 76, 215 pp., 14 pls., 1915.
- Schuchert, Charles, On the carboniferous of the Grand Canyon of Arizona: Amer. Jour. of Sci., 4th ser., vol. 45, pp. 347-369, 1912.
- Shiner, H. W., ^{+ Shiner, G.H.} The lithologic section of Walnut Canyon, Arizona, with relation to the cliff-dwellings of this and other regions of northwestern Arizona: Am. Anthropologist, vol. 12, pp. 237-249, 1910.

- Shimer, H. W., The small cave houses of Arizona: Science Compendium, vol. 2., pp. 16-18, 1911.
- Shimer, H. W., Permian-Triassic of northwestern Arizona: Geol. Soc. America Bull., vol. 30, pp. 471-497, 1919.
- Spurr, J. E., Descriptive geology of Nevada south of the fortieth parallel and adjacent portions of California: U. S. Geol. Survey Bull. 208, pp. 131-133, 136-138, 1908.
- Stoyanow, A. A., Notes on recent stratigraphic work in Arizona: Amer. Jour. Sci., vol. 18, pp. 311-324, October, 1926.
- *0 Walcott, C. D., The Permian and other Paleozoic groups of the Kanab Valley, Arizona: Am. Jour. Sci., 3d ser., vol. 30, pp. 221-225, 1900.
- *0 Walcott, C. D., Study of a line of displacement in the Grand Canyon of the Colorado in northern Arizona: Bull. Geol. Soc. Amer., vol. 1, pp. 49-64, 1900.
- Walcott, C. D., Cambrian geology and paleontology: Smithsonian Misc. Coll., vol. 84, No. 3, pp. 373-374, 1916.
- ~~Walcott, C. D., Flora of the Hermit Shale, Grand Canyon, Arizona: Publication no. 400 Carnegie Institution, 1900.~~
- Ward, L. F., Geology of the Little Colorado Valley: Amer. Jour. Sci., 4th ser., vol. 18, pp. 401-413, 1901.
- Ward, L. F., Status of the Mesozoic floras of the United States: U. S. Geol. Survey Mem. 49, pp. 11-46, 1906.
- White, David, Flora of the Hermit Shale, Grand Canyon: Carnegie Institution Publ. 400, 1900.
- Woodruff, E. G., Geology of the San Juan oil field, Utah: U. S. Geol. Survey Bull. 471, pp. 76-104, 1918.
- x2 McKee, Edwin D., a Study of the light-colored, cross bedded sandstones of Canyon de Chelly, Arizona; Am. Jour. Sci. 5th ser. Vol. 28, pp. 219-233, 1934.
- x1 Cotton, Harold S., Walnut Canyon: museum notes, museum of northern Arizona, Flagstaff, Arizona, Vol 2, no 3, 2 pp, September, 1929.

BIBLIOGRAPHY TO MESOZOIC FORMATIONS OF COLORADO PLATEAU REGION

- Allen, V. T., Triassic Bentonite of the Painted Desert: Am. Jour. Sci., vol. 19, pp. _____, April, 1930.
- Bassler, Harvey, and Reeside, J. E. Jr., Stratigraphic sections in southwestern Utah and northwestern Arizona: U. S. Geol. Survey Prof. Paper 129, pp. 53-77, 1928.
- Branson, Edwin Hayer, and Mehl, M. G., Triassic Amphibians from the Rocky Mountain region: University of Missouri Studies, vol. IV, no. 2, 87 pp., 15 pls., 1929.
- Butler, E. S., The ore deposits of Utah: U. S. Geol. Survey Prof. Paper 111, pp. 619-620, 1920.
- Camp, Charles L., A study of the Phytosaurs: Memoirs of the University of California, vol. 10, University of California Press, Berkeley, California, 1930.
- Campbell, M. R., and Gregory, H. E., The Black Mesa coal field, Arizona: U. S. Geol. Survey Bull. 431, pt. 2, pp. 229-238, 1909.
- Cross, Whitman, and Howe, Ernest, Redbeds of southwestern Colorado and their correlation: Geol. Soc. Amer. Bull. vol. 16, pp. 466-487, 1905.
- Darton, N. H., A reconnaissance of parts of northwestern New Mexico and northern Arizona: U. S. Geol. Survey Bull. 435, 84 pp., 17 pls., 1910.
- Darton, N. H., A resume' of Arizona geology: Univ. of Ariz., Bull. No. 119, 298 pp., 74 pls., 1925.
- Gilbert, G. K., Report on the geology of portions of Nevada, Utah, California, and Arizona, examined in the years 1871, 1872, and 1873: U. S. Geog. and Geol. Surveys W. 100th Mer., vol. 3, pp. 17-187, 503-567, 1875.
- Gregory, H. E., The Navajo Country. A geographic and hydrographic reconnaissance of parts of Arizona, New Mexico, and Utah: U. S. Geol. Survey Water Supply Paper 360, 209 pp., 29 pls., 1916.
- Gregory, H. E., Geology of the Navajo Country: U. S. Geol. Survey Prof. Paper 93, 161 pp., map, 1917.
- Gregory, H. E., The Shinarump conglomerate: Am. Jour. Sci., vol. 35, pp. 424-438, 1913.
- Gregory, H. E., Reconnaissance of a portion of the Little Colorado Valley: Amer. Jour. Sci., 4th ser., vol. 36, pp. 491-601, 1914?
- Gregory, H. E., Colorado Plateau region: XVI International Geological Congress, Guidebook 18, Excursions C-1, C-2, 1933.

BIBLIOGRAPHY TO MESOZOIC FORMATIONS OF COLORADO PLATEAU REGION

- Hagwood, J. T. C., and Swaine, P. T., Information concerning some fossil trees in the United States National Museum (Letter to General William T. Sherman): Report in Proc. U. S. Nat. Mus., vol. 5, pp. 1-5, 1882.
- Hewett, D. F., Geology and ore-deposits of the Goodsprings Quadrangle, Nevada: U. S. Geol. Survey Prof. Paper 162, 1931.
- Knowlton, F. H., The fossil forests of Arizona: Amer. For., vol. 9, 1913.
- Knowlton, F. H., A catalogue of the Mesozoic and Cenozoic plants of North America: U. S. Geol. Survey Bull. 696, Wash., 1919.
- Lee, W. T., The canyons and painted cliffs of Zion National Park and the story of their origin, National Park Service.
- Longwell, C. R., Geology of the Muddy Mountains, Nevada, with a section to the Grand Wash Cliffs in western Arizona. Amer. Jour. Sci., 5th ser., vol. 1, pp. 39-62, 1921.
- Longwell, C. R., and others, Rock formations in the Colorado Plateau: U. S. Geol. Survey Prof. Paper 132A, 1923.
- Longwell, C. R., Structural studies in southern Nevada and western Arizona: Bull. Geol. Soc. Amer. 34-4, pp. 557, 558, 1926.
- Lucas, F. A., Vertebrates from the Trias of Arizona: Science, new ser., vol. 14, p. 376, 1901.
- L
- Lucas, F. A., A new batrachian and a new reptile from the Trias of Arizona: U. S. Nat. Mus. Proc., vol. 27, pp. 193-195, 1904.
- Marvine, A. R., Report on the geology of the route from St. George, Utah, to Gila River, Arizona, examined in 1871: U. S. Geog. and Geol. Surveys W. 100th Mar. Rept., vol. 3, pp. 189-225, maps, 1875.
- Moore, R. C., On the stratigraphy of northeastern Arizona: Bull. Am. Assoc. Petrol. Geol., vol. 6, no. 1, pp. 47-49, 1922.
- Newberry, J. S., Geological report upon the Colorado River of the West: Gov't. Printing Office, 1861.
- Powell, J. W., Exploration of the Colorado River of the West and its tributaries, explored in 1869-1872: Smithsonian Inst. Washington, Government Printing Office, 291 pp., 1875.
- Reagan, Albert B., Some geological notes of the Upper Cretaceous of Black Mesa, Arizona: Transactions of the Kansas Academy of Science, vol. 35, pp. 232-252, 1932.

BIBLIOGRAPHY TO MESSOZOIC FORMATIONS OF COLORADO PLATEAU REGION

- Robinson, H. H., The San Franciscan Volcanic Field, Arizona: U. S. Geol. Survey Prof. Paper 76, 213 pp., 14 pls., 1913.
- Vander Hoof, V. L., The Chinle Formation: Museum Notes, Museum of Northern Arizona, Flagstaff, Arizona, vol. 6, no. 7, 4 pp., January, 1934.
- Veatch, A. C., Coal deposits near Pinedale, Navajo County, Arizona: U. S. Geol. Survey Bull. 431, pt. 2, pp. 239-242, 1909.
- Walker, M. V., Some geological problems of the petrified forest area: Report (typewritten) to National Park Service, 1934.
- Ward, L. F., Report on the Petrified Forest of Arizona: Twentieth Ann. Rept. U. S. Geol. Survey, Pt. II, pp. 324-332, 1900.
- Ward, L. F., The Petrified Forest of Arizona: Smithsonian Report for 1899, Washington, pp. 289-307, 1901. (Reprint of the last with three plates added).
- Ward, L. F., Geology of the Little Colorado Valley: Amer. Jour. Sci., 4th ser. vol. 12, pp. 401-413, 1901.
- Ward, L. F., Status of the Mesozoic floras of the United States: U. S. Geol. Survey Mon. 48, pp. 11-46, 1906.

BIBLIOGRAPHY TO CENOZOIC FORMATIONS OF COLORADO PLATEAU REGION

- Brady, L. F., Northern Arizona Meteorites: Museum Notes, Museum of Northern Arizona, Flagstaff, Arizona, vol. 3, no. 2, 3 pp., August, 1930.
- Brady, L. F., Elden Mountain: Museum Notes, Museum of Northern Arizona, Flagstaff, Arizona, vol. 7, no. 3, 4 pp., September, 1934.
- Butler, B. S., The ore deposits of Utah: U. S. Geol. Survey Prof. Paper 111, pp. 619-620, 1920.
- Colton, Harold S., Sunset Crater and the lava beds: Museum Notes, Museum of Northern Arizona, Flagstaff, Arizona, vol. 2, no. 4, 2 pp., October, 1929.
- Darton, N. H., A Resume of Arizona geology: Univ. of Ariz. Bull. 119, 298 pp., 74 pls., 1925.
- Davis, W. M., An excursion to the Grand Canyon of the Colorado: Harvard Coll. Mus. Comp. Zool., vol. 38, pp. 107-201, 1901.
- Dutton, E. C., The physical history of the Grand Canyon district: U. S. Geol. Survey Second Ann. Rept., pp. 47-186, pls. 10-35, and map, 1882.
- Dutton, E. C., Tertiary history of the Grand Canyon District: U. S. Geol. Survey Mon. 2, 284 pp., folio Atlas, 1882.
- Gregory, H. E., Geology of the Navajo Country: U. S. Geol. Survey Prof. Paper 93, 161 pp., map, 1917.
- Gregory, H. E., Colorado Plateau region: XVI International Geological Congress, Guidebook 18, Excursions C-1, C-2, 1933.
- Reagan, Albert B., The Tertiary -- Pleistocene of the Navajo Country in Arizona, with a description of some of its included fossils: Transactions of the Kansas Academy of Science, vol. 35, pp. 253-259, 1932.
- Reagan, A. B., Pleistocene mollusks from Hopi Buttes: Pan Amer. Geologist, vol. 51, no. 5, pp. 337-338, 1929.
- Robinson, H. H., The San Franciscan volcanic field, Arizona: U. S. Geol. Survey Prof. Paper 76, 213 pp., 14 pls., 1913.

BIBLIOGRAPHY TO PHYSIOGRAPHY OF COLORADO PLATEAU REGION

- Bryan, Kirk, Discussion of rock-fill dam, Lees Ferry, Arizona: Am. Soc. Civ. Eng., Proc., vol. 48, pp. 1615-1627, 1922.
- Bryan, Kirk, Wind erosion near Lees Ferry, Arizona: Am. Jour. Sci., vol. 6, p. 291, 1923.
- Colton, Harold S., Walnut Canyon: Museum Notes, Museum of Northern Arizona, Flagstaff, Arizona, vol. 2, no. 3, 2 pp., September, 1929.
- Davis, W. M., Notes on the Colorado Canyon district: Am. Jour. Sci., 4th ser., vol. 10, pp. 251-259, 1900.
- Davis, W. M., An excursion to the Grand Canyon of the Colorado: Harvard Coll. Mus. Comp. Zool., vol. 38, pp. 107-201, 1901.
- Davis, W. M., The lessons of the Colorado Canyon: Bull. Am. Geog. Soc., vol. 41, pp. 345-354, 1909.
- Dutton, E. C., The physical history of the Grand Canyon District: U. S. Geol. Survey Second Ann. Rept., pp. 47-166, pls. 10-35, and map, 1882.
- Dutton, E. C., Tertiary history of the Grand Canyon district: U. S. Geol. Survey Mon. 2, 264 pp., folio Atlas, 1882.
- Gregory, H. E., Geology of the Navajo Country: U. S. Geol. Survey Prof. Paper 93, 161 pp., map, 1917.
- Gregory, H. E., Igneous origin of the "glacial deposits" on the Navajo Reservation, Arizona and Utah: Am. Jour. Sci., 4th ser., vol. 40, pp. 97-115, 1915.
- Gregory, H. E., Colorado Plateau Region: XVI International Geological Congress, Guidebook 18, Excursions C-1, C-2, 1933.
- Johnson, D. W., A geological excursion in the Grand Canyon district: Proc. Boston Soc. Nat. Hist., vol. 34, pp. 135-161, pls. 17-22, 1909.
- Lee, W. T., The canyons and painted cliffs of Zion National Park and the story of their origin, National Park Service.
- Longwell, C. R., Structural studies in southern Nevada and western Arizona: Bull. Geol. Soc. Am., 34:4, pp. 557-556, 1926.
- McKee, Edwin D., Climates of the Grand Canyon Region during the age of mammals: Museum Notes, Museum of Northern Arizona, Flagstaff, Ariz. vol. ___ pp. ___, 19__.
- Miller, W. J., Zion Canyon National Park, Utah: Journal of Geography, May, 1925.
- Robinson, H. H., The San Franciscan Volcanic Field, Arizona: U. S. Geol. Survey Prof. Paper 76, 213 pp., 14 pls., 1913.

BIBLIOGRAPHY TO PHYSIOGRAPHY OF COLORADO PLATEAU REGION

- Park, Charles F., Government Cave: Museum Notes, Museum of Northern Arizona, Flagstaff, Arizona, vol. 2, no. 6, 2 pp., December, 1929.
- X1 Colton, Harold S., Grand Falls: Museum Notes, Museum of Northern Arizona, Flagstaff, Arizona, vol. 2, no. 12, 3 pp., June, 1930.
- X2 Keyes, C., Grand Canyon of Spain: Pan American Geologist, vol. 48, no. 3, pp. 201-212, 1927.
- X3 Keyes, C., Physiographic Provinces in the Desert: Pan-American Geologist, vol. 52, no. 2, pp. 129-130, September, 1929.

BIBLIOGRAPHY TO POPULAR ARTICLES ON COLORADO PLATEAU REGION

- Darton, N. H., Guidebook of the western United States: Part C., the Santa Fe Route with a side trip to the Grand Canyon of the Colorado: U. S. Geol. Survey Bull. 615, pp. 123-131, 1915.
- Lee, W. T., Stories in Stone: C. Van Nostrand Co., 1926.
- McKee, Edwin D., Ancient landscapes of the Grand Canyon region. The geological story of Zion, Bryce, Petrified Forest, Painted Desert, and Grand Canyon: Private publication (Lockwood-Hazel publishers) 50 pp., 1931.
- McKee, Edwin D., Arizona through the ages: Scientific Monthly, 35: 145-52, August, 1932.
- Merriss, John C., The living past: Charles Scribner's Sons, 1930.