R Shepard, Edward Martin, 1854-1934.
1184 Lantern slides, n.d.
Forty-one slides.

This collection is available at The State Historical Society of Missouri. If you would like more information, please contact us at shsresearch@umsystem.edu.

These are lantern slides showing springs, natural bridges, and caves in the Ozarks region of Missouri. They were produced for teaching purposes by Edward M. Shepard, a professor of geology at Drury College in Springfield, Missouri.

Edward Martin Shepard was a native of West Winsted, Connecticut. After attending private schools in Connecticut, he studied biology and geology at the General Russell Collegiate and Military Institute at New Haven, Williams College, and Peabody Academy of Science. He received degrees from Williams College, and was awarded the Doctor of Science from Waynesburg, Kentucky, in 1881 for a thesis on the geology of Greene and adjacent counties in Missouri, published by the Missouri Geological Survey. Shepard was botanist and mineralogist for the Williams College Rocky Mountain expedition, arranged the natural history museum at Roanoke College, and worked on special assignments for the Smithsonian Institution and the Illinois Geological Survey.

Shepard spent much of his active career as Professor of Biology and Geology at Drury College in Springfield, Missouri. Shepard arrived in the fall of 1878 and taught at Drury until his retirement due to ill health in 1908. He was associated with the Carnegie Foundation after his retirement from teaching.

The lantern slide collection was produced for use in Shepard’s classes at Drury. This selection consists entirely of Missouri scenes showing features of karst topography such as springs (particularly ebb and flow springs), natural bridges, and caves. Most are of geological features in the Ozarks, especially those in Carter, Christian, Oregon, and Shannon counties, but an image of Big Salt Spring in Saline County is also included.

This collection supplements the Edward Martin Shepard papers (C164) at the Western Historical Manuscript Collection-Columbia.

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Shelf List

These are lantern slides showing springs, natural bridges, and caves in the Ozarks region of Missouri. They were produced for teaching purposes by Edward M. Shepard, a professor of geology at Drury College in Springfield, Missouri.

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557 01 Alley Spring, 7 miles southwest Eminence, Shannon County, Mo.
559 02 Panther Den, Webster County, Mo.
555  03  Panther Den, Webster County, Mo.
558  04  Johnson’s Natural Bridge [Greene County, Mo.]
556  05  Natural Bridge, James River [Stone County, Mo.]
554  06  Natural Bridge, Grand Gulf [Oregon County, Mo.]
551  07  Grand Gulf, west of Thayer [Oregon County, Mo.]
553  08  Natural Bridge, Sinking Creek [Shannon County, Mo.]
552  09  Woody Cave, Christian County, Mo.
549  10  Castellated Bluff, Ozark Cave
550  11  Winoka (Smallen) Cave, Christian County, Mo.
543  12  Winoka (Smallen) Cave, Christian County, Mo.
546  13  Winoka (Smallen) Cave, Christian County, Mo.
545  14  Typical Ozark spring, Pierson Creek [Greene County, Mo.]
548  15  Sander Spring, Springfield Water Co.’s Valley Water Mill, Greene County, Mo.
544  16  Big Spring, Van Buren, Carter County, Mo.
547  16  Big Spring, Van Buren, Carter County, Mo. (duplicate)
542  17  Big Spring, Van Buren, Carter County, Mo.
540  18  Big Spring, Van Buren, Carter County, Mo.
538  19  Greer Spring, main outlet, Oregon County, Mo.
541  20  Mammoth Spring [Fulton County], Arkansas
539  21  Round Spring, mouth and dam, Shannon County, Mo.
22  [missing]
537  23  Blue Spring, 10 miles east of Eminence, Shannon County, Mo.
531  24  Blue Spring, 10 miles east of Eminence, Shannon County, Mo.
25  [missing]
533  26  Welch Spring, Cedar Grove, Shannon County, Mo.
535  27  Blue Spring, 12 miles east of Alton, Oregon County, Mo.
532  28  Double Spring, 12 miles west of Pottersville, Oregon County, Mo.
534  29  Maramec Spring, 6 miles southeast of St. James, Phelps County, Mo.
536  30  Maramec Spring, 6 miles southeast of St. James, Phelps County, Mo.
529  31  Bryce’s or Bennett’s Spring, Laclede County, Mo.
“Babcock, Rubel & [?] Geol. Class 1904”
526  32  Hahatonka Spring, 24 miles northwest of Lebanon, Camden County, Mo.
530  33  Hahatonka Gorge [Camden County, Mo.]
528  34  Miller Ebb & Flow Spring, Pulaski County, Mo.
527  35  Miller Ebb & Flow Spring, Pulaski County, Mo.
526  36  Ebb & flow spring, Shannon County, Mo.
521  37  Ebb & flow spring, high, Shannon County, Mo.
520  38  Big Salt Spring, ebb & flow, Saline County, Mo.
524  39  Siphon & theory, ebb & flow springs
523  40  Geological map of Greene County, Mo. [by Edward M. Shepard]
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522  47  Cave Spring, 12 miles northwest of Eminence, Shannon County, Mo.
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