

Information Sheet

R Missouri.
620 Historic mining photographs, ca. 1880s-1910s.
110 views.

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

This is a collection of photographs concerning mining industries in Missouri, with an emphasis on the Old Lead Belt of southeastern Missouri, and the Tri-State mining district centered on Joplin in Jasper County, Missouri. The subjects include surface installations of various mines, mining equipment, mills, and general views of the mining areas.

The collection is comprised of several sets of black and white photographs of mining enterprises at the end of the nineteenth century. The photographs may have been prepared for classroom instruction at the Missouri School of Mines, now the University of Missouri-Rolla. Not all of the photographs are identified, but many appear to show areas in Missouri or locations in Oklahoma and Kansas which comprised the Tri-State mining district. Among the unidentified views there are many excellent “generic” views of hand-powered and mule-powered windlasses, mine head complexes, mill interiors, and general mining panoramas. All of the views feature surface installations or interiors of buildings. There are no views of underground operations.

Lead and zinc mining operations outnumber any other type of mining represented in the collection. The photographic coverage includes operations at Flat River and Doe Run in the Old Lead Belt of St. Francois County, and mining sites at Mine La Motte in Madison County, Palmer in Washington County, and Graniteville in Iron County. There are also four photographs concerning F. P. Graves, the superintendent of the Doe Run Mining Company at Doe Run, Missouri. From the Tri-State district, there are views of lead and zinc mines around Alba, Carterville, Chitwood, Duenweg, Joplin, and Webb City in Jasper County. There are also single views of a mine near Aurora in Lawrence County, and the Lenox Mine at “Mudville.”

The collection has been arranged in two series:

SERIES 1 (78 views)

This is a set of photographs of mining scenes, ca. 1880s-1910s. They are mounted on linen pages punched for a four-ring binder. Some of the views are identified as to location, others bear the notation: “ask Buehler,” referring to H. A. Buehler, chief of the Missouri Geological Survey. Many of the unidentified photographs appear to be views of the Joplin mining district. The subjects include mine heads, hoisting houses, boiler rooms, mills, railroad loading chutes, and various types of equipment. The prints bear sequential numbers but not all of the items in the series are extant.

SERIES 2 (32 views)

This series is a collection of general views of mining operations, ca. 1880s-1900s. The photographs include locations in the mineral region of southeastern Missouri, and the mining district centered on Joplin. Subjects include general views of lead and zinc mining sites in various stages of development, surface installations and shops, the interiors of mills, and milling equipment.

Four views by photographer C. L. Cline of Doe Run, Missouri, feature the residence and collections of F. P. Graves, superintendent of the Doe Run Lead Company.

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Shelf List

This is a collection of photographs concerning mining industries in Missouri, with an emphasis on the Old Lead Belt of southeastern Missouri, and the Tri-State mining district centered on Joplin in Jasper County, Missouri. The subjects include surface installations of various mines, mining equipment, mills, and general views of the mining areas.

SERIES 1

<u>Number</u>	<u>Location</u>	<u>Description</u>
1-003	unknown	stone furnace and wooden frame building
1-004	Missouri	Federal Lead Co. mine and mill
1-005	unknown	mine and mill
1-006	unknown	steam boiler and hoisting machinery
1-007	unknown	separating tables in mill
1-010	unknown	mine and mill
1-011	unknown	shaft head
1-012	unknown	mules turning hoisting windlass at mine
1-013	Joplin	mine and mill buildings, aerial tramway
1-015	unknown	hoisting house and railroad loading dock
1-016	unknown	mine and mill
1-017	unknown	mine and mill
1-018	Joplin	panorama of mining field
1-019	unknown	mine head and hoist house
1-022	unknown	aerial tramway
1-023	unknown	mine heads and elevated tramway
1-028	unknown	ruins of twin furnaces
1-030	unknown	hoist house
1-031	Joplin	crusher machinery
1-032	unknown	interior of separating mill
1-035	unknown	hoist house
1-036	unknown	miners operating hand-powered windlass
1-037	unknown	hoist house
1-038	unknown	interior view of mill or hoist house
1-040	unknown	steam drill with panoramic view of mine in background
1-041	unknown	loading chutes and railroad cars
1-042	Missouri	coal mine head and railroad loading chutes
1-043	Flat River	mill at Flat River, Mo.
1-044	Joplin	unidentified mine and hoist house at Joplin
1-045	Joplin	miners and horse-powered windlass
1-046	Joplin	mine head under construction
1-048	unknown	mine head and hoist house
1-049	unknown	mine head, hoist house, and water tank
1-050	unknown	interior of mill with power shafts and belts
1-051	unknown	interior of equipment repair shop showing small electric mining locomotive
1-054	unknown	mine head and hoist house
1-055	unknown	mine head, hoist house, and crusher

1-057	unknown	hoist house and tramway "MS Mining Co."
1-059	unknown	steam prospecting drill and rock piles
1-060	unknown	mine head, railroad cars, and loading chutes
1-061	unknown	mine head and hoist house
1-062	unknown	mine head, hoist house, crusher, and tracks
1-063	unknown	mine head, boiler house, loading chute car
1-064	Missouri	mine head and railroad cars at coal mine
1-065	Flat River	mine head, hoist house and boiler room, waste rock piles, mine water pond, steam locomotive and cars
1-066	unknown	mine head
1-067	Flat River [?]	mine loading chutes, and electric railroad track
1-068	unknown	mine head, hoist house, and piles of waste rock
1-069	unknown	mine head, hoist house, and boiler house
1-070	Flat River [?]	mine head and boiler house
1-071	Flat River	mine head, hoist house, loading chutes, and railroad cars
1-072	Flat River	mine head and railroad track
1-073	Flat River	mine head, hoist house, and railroad track
1-076	unknown	mine head and hoist house
1-077	Flat River	mine head and hoist house with aerial tramway
1-078	unknown	mine head and hoist house
1-079	unknown	mine head and horse-powered windlass
1-092	unknown	group of unidentified miners
1-103	unknown	interior view of mill [?]
1-106	unknown	casting sheds [?] and railroad cars
1-107	unknown	unidentified smelter [?]
1-108	unknown	mine and mill
1-109	unknown	water tank, railroad track, and buildings [Herculaneum, Mo.]
1-110	unknown	unidentified mine buildings [roasting furnaces?]
1-111	unknown	brick kiln
1-112	unknown	large mill
1-113	unknown	large mill and railroad track
1-114	unknown	interior of mill
1-115	unknown	interior of mill
1-116	unknown	interior of mill with power shafts and belting
1-117	unknown	interior of mill
1-118	unknown	sludge tank
1-120	unknown	interior of mill showing power shafts, belting, and sorting tables
1-121	unknown	interior of mill showing sludge tanks
1-122	unknown	interior of unknown factory building
1-126	unknown	steam prospecting drill
1-129	unknown	interior of furnace house
1-130	unknown	interior of furnace house

[Continued on next page.]

SERIES 2

<u>Number</u>	<u>Location</u>	<u>Description</u>
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Southeast Missouri

2-001	Doe Run	Doe Run Lead Co. Flat River Shaft No. 2
2-002	Doe Run	Doe Run Lead Co., Tables & Harz Jigs
2-003	Doe Run	Doe Run lead Co. Mill
2-004	Doe Run	Calcining or Roast Furnaces
2-005	Doe Run	F. P. Graves residence, Doe Run
2-006	Doe Run	“F. P. Grave’s ‘Cabinet & Collection’ Doe Run, Mo. Minerals, Fossils, Mound Builders Relics, Indian Relics, War Relics, Old Curiosities, Coins, Ancient Curios, Autographs, Stamps, &c. &c.”
2-007	Doe Run	as above, different view
2-008	Doe Run	as above, different view
2-009	Iron County	Stearn Drill, Missouri Granite Co.
2-010	Madison County	Blacksmith’s Shop--Catherine Lead Co.
2-011	Mine La Motte	“Crusher Mine La Motte New Mill”
2-012	Washington County	“From R. F. Smith’s mines at Palmer, west of Potosi in Washington County. Photographed by Mrs. M. E. Black.”

Southwest Missouri

2-013	Alba	Ore bin-Teddy “R” Mine
2-014	Alba	Wheatley Shaft
2-015	Alba	Carrie Mining Co.
2-016	Aurora	Gold Dust Mine Sphalente Land
2-017	Chitwood	general view of Chitwood
2-018	Chitwood-Joplin	Jack Daw Mine
2-019	Chitwood-Joplin	Mandarin Co. Mine General view
2-020	Duenweg	R. J. Stevenson Mine
2-021	Duenweg	Mercantile Metal & Milling Co.
2-022	Duenweg	Mercantile Metal & Milling Co.
2-023	[Jasper County?]	“Old Shoe Mine. One week before picture was taken this mine cleaned \$700.”
2-024	Joplin	Red & Sons
2-025	Joplin	Turkey Foot Mine
2-026	Joplin	Cleveland Mine
2-027	Joplin	“Flynn & Co. one week old. West Hollow, Joplin”
2-028	Joplin	Bingo Mill & Shaft Mine, South Joplin
2-029	Webb City	Cave
2-030	Webb City	“Cave Ore at 40 Ft. Level”
2-031	Webb City-Carterville	“Aylor & Leffingwell Jack Bin 450 Tons”
2-032	Mudville	Lenox Mining Co. [Phelps County?]

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Aurora (Mo.)
Aylor & Leffingwell
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