

## State inspector of coal mines reports

### Section 181, Pages 5401 - 5430

These reports of the Kansas State Mine Inspector mostly concern coal mining, though by 1929 the scope of the reports broadens to include metal mines. The content of individual reports will vary. The reports address mining laws and mining districts; industry production and earnings; fatal and non-fatal accidents; accident investigations and transcripts of oral interviews; labor strikes; mine locations; mining companies and operators; and proceedings of mining conventions. The reports document the political, economic, social, and environmental impacts of more than seventy years of mining in southeastern Kansas.

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## State inspector of coal mines reports

METAL-MINE DIRECTORY OF CHEROKEE COUNTY, 1944—CONCLUDED

Office No.	LOCATION OF MINE.	Railroad connection.	Depth of mine, feet.	Kind of hoist.	Remarks.
38	1½ miles west of Baxter Springs.....	Frisco-N. E. O. ....	265	Electric .....	_____
39	Galena.....	.....	40	Freeman .....	_____
40	East of Treece.....	.....	330	Electric .....	_____
41	Galena.....	.....	25	Freeman .....	_____
42	Galena.....	.....	138	Gasoline.....	_____
43	Galena.....	.....	.....	.....	_____
44	¾ mile north of Galena.....	.....	90	.....	_____
45	Cherokee county.....	.....	286	Electric .....	_____
46	Cherokee county.....	.....	286	Electric .....	_____
47	1 mile northeast of Lawton.....	Frisco.....	228	Electric .....	_____
48	1 mile northeast of Lawton.....	Frisco.....	170	Electric .....	_____
49	1 mile northeast of Lawton.....	Frisco.....	190	Electric .....	_____
50	1 mile northeast of Lawton.....	Frisco.....	200	Electric .....	_____
51	1½ miles west of Waco, Mo. ....	Kansas City Southern.....	283	Electric .....	_____
52	2½ miles southwest of Baxter Springs.....	St. L. & S. F. ....	343	Electric .....	Reports on one blank for all shafts
53	Baxter Springs.....	.....	225	Freeman .....	_____
54	1½ miles north of Treece.....	.....	245	Gasoline.....	_____
55	Lawton.....	.....	230	Electric .....	_____
56	1 mile north of Baxter Springs.....	.....	130	Gasoline.....	_____
57	Galena.....	St. L. & S. F., Mo.-Ks.-Tex.....	.....	.....	_____
58	1½ miles south of Baxter.....	.....	130	Gasoline.....	_____
59	Baxter Springs.....	.....	.....	.....	_____
60	1½ miles northwest of Baxter Springs.....	.....	75	Gasoline.....	No production

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## State inspector of coal mines reports

### PRODUCTION, EMPLOYEES, DAYS WORKED, EXPLOSIVES USED, AND ACCIDENTS FOR METAL-MINES IN CHEROKEE COUNTY, 1944

Office No.	NAME OF COMPANY.	Mine name or number.	Number of days worked.	Production.		
				Tons of zinc.	Tons of lead.	Total tons of lead and zinc.
1	Allen Mining Co. ....	Ace-Deuce.....	60	10	1	11
2	Beck Mining Co. ....	Smith.....	304	2,037	216	2,253
3	Beck Mining Co. ....	Swailey.....	307	1,769	187	1,956
4	Beck Mining Co. ....	No. 3.....	153	4,010	575	4,585
5	Bill Abbey Chat Co. ....	.....	60			
6	Bilharz Mining Co. ....	Brewster.....	311	3,506	127	3,633
7	Bilwil Mining Co. ....	Ebenstein.....	311	1,827	241	2,068
8	Bullard Mining Co. ....	No. 1.....	260	26	5	31
9	C. K. & E. Mining Co. ....	Stebbins Lease.....	312	1,221	43	1,264
10	Dines Mining Co. ....	Hartley No. 1.....	308	854	92	946
11	Dines Mining Co. ....	Mound Mill.....	308	3,351	655	4,006
12	Eagle-Pieher Mining and Smelting Co. ....	Big John.....	313	2,099	247	2,346
13	Eagle-Pieher Mining and Smelting Co. ....	Black Eagle.....				
14	Eagle-Pieher Mining and Smelting Co. ....	Brown.....	313	1,196	231	1,427
15	Eagle-Pieher Mining and Smelting Co. ....	Illinois.....	202	534	174	708
16	Eagle-Pieher Mining and Smelting Co. ....	Inspiration.....	313	4,740	983	5,723
17	Eagle-Pieher Mining and Smelting Co. ....	Leopard.....	313	1,845	78	1,923
18	Eagle-Pieher Mining and Smelting Co. ....	Lucky-Jew-Parmenter.....	313	2,198	34	2,232
19	Eagle-Pieher Mining and Smelting Co. ....	Murphy.....	66	66	14	80
20	Eagle-Pieher Mining and Smelting Co. ....	Sim C. No. 1.....	313	4,175	463	4,638
21	Eagle-Pieher Mining and Smelting Co. ....	Webber No. 1.....	262	2,175	1	2,176
22	Eagle-Pieher Mining and Smelting Co. ....	Webber No. 3.....	313	6,430	154	6,584
23	Eagle-Pieher Mining and Smelting Co. ....	Westside Foley.....	313	8,169	1,173	9,342
24	Eagle-Pieher Mining and Smelting Co. ....	Westside No. 1.....	313	9,373	361	9,734
25	Eagle-Pieher Mining and Smelting Co. ....	Westside No. 2.....	313	1,076	748	1,824
26	Eagle-Pieher Mining and Smelting Co. ....	Wilbur.....				
27	Eagle-Pieher Mining and Smelting Co. ....	Windsor.....				
28	Eagle-Pieher Mining and Smelting Co. ....	Youse-Slaughter.....		132	7	139
29	Earl Keith Mining Co. ....	Robob.....	306	1,824	66	1,890
30	Eastern Mining Co. ....	Glen C. Fletcher.....				
31	Federal Mining and Smelting Co. ....	Muncie-Tar Creek-Semple.....	311	2,197	366	2,563
32	Galena Mining Co. ....	Southside.....	303	954	29	983
33	Grace-Jarrett Mining Co. ....	Tulsa-Quapaw.....				
		De Arman.....	296	2,276	397	2,673
		Grace B.....				
		Bendelari.....				
34	Harris Mining Co. ....	Silver Fox-Robinson-Golden Rod, 24.....	298	2,086	319	2,405

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PRODUCTION, EMPLOYEES, DAYS WORKED, EXPLOSIVES USED, AND ACCIDENTS FOR METAL-MINES IN  
CHEROKEE COUNTY, 1944—CONCLUDED

Office No.	NAME OF COMPANY.	Mine name or number.	Number of days worked.	Production.		
				Tons of zinc.	Tons of lead.	Total tons of lead and zinc.
35	L. & M. Mining Co.	Liza Jane.	307	3,218	527	3,745
36	Lula Bell Mining Co.	MacArthur.	329	4,628	861	5,489
37	MacArthur Mining Co.	Peru.	305	866	23	889
38	Madison Zinc Co.	No. 1.	210	26	9	35
39	McCulley Mining Co.	Blue Mound.	308	1,137	68	1,205
40	Mark Twain Mining Co.	Murray.	258	522	60	582
41	Mess Cave Mining Co.		304	146	183	329
42	Murray & Davis Mining Co.		100	53	14	67
43	North End Mining Co.		91	249	25	274
44	O. & A. Mining Co.	No. 1.	156	282	26	308
45	Robinson Mining Co.	Douthitt.	154	260	15	275
46	Robinson Mining Co.	Butte No. 2.	290	388		388
47	R. H. & G. Mining Co.	Barnsdall No. 3.	291	154		154
48	R. H. & G. Mining Co.	Barnsdall No. 3.	243	217		217
49	R. H. & G. Mining Co.	Aene No. 5.	22	6		6
50	R. H. & G. Mining Co.	Grasselli (No. 9).	311	6,886	23	6,909
51	St. Louis Smelting and Refining Co.	(No. 8 Ballard. Shaft No. 18. Shaft No. 23. Shaft No. 26. Shaft No. 27. Shaft No. 28.)	311	14,789	1,944	16,733
52	St. Louis Smelting and Refining Co.					
53	Sonny Boy Mining Co.	No. 1.	120	102	25	127
54	Southern Mining Co.	Southern.	306	811	179	990
55	Stotts City Mining Co.	Oscar Bennett.	309	3,220		3,220
56	Swayze Mining Co.	Old H. H. H. Mine.	222	71	22	93
57	Tri-State Zinc, Inc.	Short Creek Tailing Mill.	151	714		714
58	Wade Brothers Mining Co.	Wade Hunter.	300	1,420	97	1,517
59	Worley Custom Mill.		304	694	32	726
60	Willow Creek Lead Co.	No. 1.	90			
	Totals.		13,660	113,015	12,120	125,135

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PRODUCTION, EMPLOYEES, DAYS WORKED, EXPLOSIVES USED, AND ACCIDENTS FOR METAL-MINES IN CHEROKEE COUNTY, 1944

5-4836

Office No.	Employees.			Number pounds of dynamite.	Fatal accidents.	Nonfatal accidents.		Remarks.
	Under-ground men.	Number surface men.	Total men employed.			Lost time.	Lost no time.	
1.	2	1	3	100				Quit
2.	56	5	61	139,990		6	37	
3.	48	5	53	91,850		13	19	
4.		33	33			1	2	
5.	2	1	3	300				Abandoned
6.	52	28	80	104,200		16	60	
7.	25	3	28	43,250	2	8	20	
8.	2	1	3	250				
9.	17	4	21	39,100	1	5	16	
10.	16	2	18	29,500		3	11	
11.		13	13				3	
12.	34	3	37	966		2	31	
13.								No production
14.								No production
15.	10	2	12	675				
16.	11	1	12	258		1	3	
17.	36	6	42	3,510			44	
18.	26	1	27	778		2	26	
19.	21	4	25	556		3	15	
20.	5	1	6	167			1	
21.	30	3	33	1,097		4	30	
22.	20	1	21	776		2	18	
23.	20	1	21	1,290		1	14	
24.	49	6	55	1,851		2	61	
25.	47	4	51	1,700	1	4	47	
26.	23	3	26	660		9	18	
27.								No production
28.								Crew of Leopard Mine used at this operation.
29.	30		30	15,143		2	7	Form ly Earl Childress Mng. Co.
30.								
31.	44	2	46	68,250		6	28	
32.	10	3	13	20,400		1	6	
33.	40	6	46	39,050		6	10	Operates as one unit

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PRODUCTION, EMPLOYEES, DAYS WORKED, EXPLOSIVES USED, AND ACCIDENTS FOR METAL-MINES IN  
CHEROKEE COUNTY, 1944—CONCLUDED

Office No.	Employees.			Number pounds of dynamite.	Fatal accidents.	Nonfatal accidents.		Remarks.
	Under- ground men.	Number surface men.	Total men employed.			Lost time.	Lost no time.	
34.....	60	5	65	82,300	1	8	27	
35.....	33	1	34	115,200		4	28	
36.....	74	16	90	200,100		17	57	
37.....	21	13	34	31,200		4	4	Quit after last half, 1944
38.....	2		2	675				
39.....	26	3	29	43,350		2	14	
40.....		2	2	2,850				
41.....	5	1	6	4,800				
42.....	2	1	3	200				
43.....		4	4	1,300				
44.....	14	1	15	6,000		3		
45.....	14	1	15	6,800		2	2	
46.....	7	1	8	5,800		1		
47.....	4	1	5	7,050				
48.....	6	1	7	5,350				
49.....	3	1	4	200				
50.....	25	36	61	62,900	1	7	31	
51.....	151	116	267	505,830		70	316	
52.....	3	1	4	250				
53.....	18	2	20	19,500			3	
54.....	51		51	86,000		2	7	
55.....	4	2	6	1,250				
56.....	3	25	28			5	3	Abandoned November, 1944
57.....		8	11			2		
58.....		22	22					
59.....	1	2	3	200				
60.....								
Totals.....	1,203	409	1,612	1,794,752	6	224	1,020	

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### FATAL ACCIDENTS, METAL-MINES, 1944

1. Walter Casey, age 30, a machineman, was instantly killed at the Golden Rod No. 24 Mine, of the Harris Mining Company, on February 22, 1944, at about 2:50 p.m. The accident occurred about 20 feet southeast of the shaft. Mr. Casey was in the act of loading what is called a breast-hole. It was the opinion of Mr. Elliott, mine boss, that Mr. Casey had about five sticks of 30 percent dynamite in the hole when for some unknown reason the shot exploded. The full charge struck him in the chest and face.

Wasley R. Forgey, a machine helper, was back about 20 feet from the blast closing a water valve, and he received minor cuts and bruises.

Mr. Casey is survived by his wife, two sons and a daughter. His home is at Claremore, Okla. (Investigated by Dow Y. Downing and John Delplace.)

2. Vernie Smith, a machineman, age 40, and Robert Yockum, a machine helper, age 36, were killed at the C. K. & E. Mining Company, April 15, 1944, at 2:25 a.m.

They had drilled and loaded 11 holes in a drift, size 6 feet  $\times$  8 feet, 650 feet north of shaft, and had lit all of the holes but 4 and 7 of the holes fired while they were still in the face of the drift. We found Mr. Smith 40 feet from the face of the drift and Mr. Yockum 60 feet from the face of the drift. Both men were dead when they were found.

They were using 30 percent Gel. dynamite and orange color fuse. Their fuse was 8 feet long. (Investigated by Dow Y. Downing.)

3. Jessie A. Riggs, age 36 years, a tailing herder, at Mill No. 9 Waco, of the St. Louis Smelting and Refining Company, was injured May 23, 1944, at about 3:45 p.m.

The accident occurred on what is known as the ore ramp. The ramp is 16 feet from the concrete floor and Mr. Riggs was in the mill and walked out on the ramp to look at the tailing dummy. When he was about 14 feet from the mill for some unknown cause he fell from the ramp on about one ton of lead that was on the floor. The lead was about 2 feet thick on the floor.

The company had him taken to St. John's hospital, Joplin, Mo., and did not consider the accident to be fatal, but he died on May 27, 1944, at 1:00 a.m. Mr. Riggs is survived by his wife and three children. (Investigated by Dow Y. Downing.)

4 and 5. Lloyd C. Gipson, age 40, a machineman, and Pleasant Hamilton, age 42, helper, were killed at the Bilwil Mining Company August 19, 1944. Mr. Gipson was killed at 11:15 p.m. Mr. Hamilton died at 1:30 p.m.

They were working about 650 feet northwest of the shaft when a rock fall occurred about 30 feet ahead of where they were working, and about 50 feet above them, back in some old ground. It fell on a sloping stope and slid down the stope. A boulder weighing about five tons rolled over Gipson, and he was killed instantly. Mr. Hamilton was taken to the hospital where he died at 1:30 p.m. There were about 40 or 50 tons of rock in the fall. (Investigated by Dow Y. Downing.)

6. Andrew J. Littledave, age 42, was killed at the Westside No. 2 Mine of the Eagle-Picher Mining and Smelting Company, August 19, 1944, at 3:45 p.m.

Mr. Littledave, and his helper, John Daniels, were lighting 14 holes about 800 feet east of the shaft. Four of their holes were wet and they lit 10 holes



above the bottom holes. They were on the floor of the mine lighting the bottom holes and running the shots as they lit them, when some of the holes above fired. Mr. Littledave was hit so hard he became unconscious, and all the rest of the holes went off on him. The distance from the floor to the roof where they were working was 30 feet.

Mr. Daniels was not seriously injured. His worst injury was a fractured leg.

Mr. Littledave is survived by his wife and five children. (Investigated by Dow Y. Downing.)





## State inspector of coal mines reports

### TAILING-MILL DIRECTORY, 1944

Office No.	NAME OF COMPANY.	Mine name or number.	Name of superintendent and address.	Location of mine, miles from—
1	Barr Clean-Up Co. ....	Webber & Westside Clean-Ups. .	Chas. R. Cummins, Box 677, Miami, Okla..	1 mile east of Treece
2	Cardin Mining & Mill. Corp. .	Captain. ....	Wm. R. Ellison, Treece. ....	¼ mile west of Treece
3	Carson Mining & Mill. Corp. .	Peacock. ....	L. W. Gains, Route 1, Carl Junction, Mo..	12 miles northeast of Galena
4	R. H. & G. Mill. ....	.....	F. W. Evans, Picher, Okla. ....	1 mile northeast of Lawton
5	Semple Mining & Mill. Co. .	Early Bird. ....	C. Y. Semple, Baxter Springs. ....	1 mile north and 1¼ miles west of Treece

### PRODUCTION, EMPLOYEES, DAYS WORKED, EXPLOSIVES USED, AND ACCIDENTS FOR TAILING-MILLS, 1944

Office No.	NAME OF COMPANY.	Mine name or number.	Number of days worked.	Production.		
				Tons of zinc.	Tons of lead.	Total tons of lead and zinc.
1	Barr Clean-Up Co. ....	Webber & Westside Clean-Ups. ....	218	866	102	968
2	Cardin Mining & Milling Corp. ....	Captain. ....	352	4,392	.....	4,392
3	Carson Mining & Milling Corp. ....	Peacock. ....	130	285	6	291
4	R. H. & G. Mill. ....	.....	150	.....	.....	.....
5	Semple Mining & Milling Co. ....	Early Bird. ....	342	2,253	.....	2,253
Totals. ....			1,192	7,796	108	7,904

### PRODUCTION, EMPLOYEES, DAYS WORKED, EXPLOSIVES USED, AND ACCIDENTS FOR TAILING-MILLS, 1944—CONCLUDED

Office No.	Employees.			Number pounds of dynamite.	Fatal accidents.	Nonfatal accidents.		Remarks.
	Under-ground men.	Number surface men.	Total men employed.			Lost time.	Lost no time.	
1. ....	.....	24	24	.....	.....	.....	3	Started March 13, 1944 Formerly Westcap Mining Co. Production with mine report
2. ....	.....	97	97	29,100	.....	1	17	
3. ....	.....	8	8	.....	.....	.....	1	
4. ....	.....	38	38	.....	.....	.....	.....	
5. ....	.....	75	75	1,050	.....	.....	.....	
Totals. ....		242	242	30,150	.....	1	21	.....

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**REPORT OF MINE RESCUE DEPARTMENT  
FOR THE PERIOD JANUARY 1, 1944—JUNE 30, 1946**

SUPERINTENDENT, STATE MINE-RESCUE STATION  
JOHN CARTWRIGHT .....Pittsburg

(70)



### ACTIVITIES OF THE SUPERINTENDENT OF THE MINE RESCUE STATION

#### 1944, 1945 AND FIRST HALF OF 1946

There were no explosions in the coal mines of Kansas during 1944, 1945, and the first half of 1946.

January 20, 1944, 8:00 p. m.

Mr. Cartwright was called to Picher, Okla., by Mr. H. B. Hutchens, safety engineer, Eagle-Picher Mining and Smelting Company, to give a lecture and demonstration of first-aid practices for their class in safety engineering.

August 30, 1944, 11:30 p. m.

Mr. Delplace received a call from Mr. Bowlus, superintendent of the Arcadia high school.

The coal that was stored in the high-school basement was on fire, and the gas fumes were so great that no one could enter the basement. Mr. Delplace and Mr. Cartwright, with the Mine Rescue Truck and equipment, went at once to the school. On arriving, ways were provided to force air into the basement and drive out the gases and fumes. After the fumes and gases were cleared, the coal was turned and the fire extinguished, with no loss to the school properties.

This year, 1946, some of the larger coal companies have started safety and first-aid meetings. We hope to see more of the same at all the coal mining companies in the near future.

Classes in first-aid training were held by Mr. Cartwright in Columbus and Weir, Kan. He instructed a total of thirty-four (34) persons in first-aid.

Following are the names of those who received first-aid certificates in 1944, 1945 and the first half of 1946:

Booth, Richard; Columbus	Mishler, Louella; Weir
Brandenburg, Harold; Columbus	Mishler, Thelma; Weir
Breneman, Kenneth; Columbus	Price, Bill; Columbus
Baker, Russell; Weir	Rice, Robert; Columbus
Flood, Wilbur; Weir	Ricketts, Lawrence; Columbus
Gilham, Edward; Columbus	Sullivan, Philomena; Weir
Hamilton, Billie Marie; Weir	Theis, Jack; Weir
Kennedy, Russell; Weir	Winders, Paul; Columbus
Lohead, Bill; Weir	Wolverton, Ben; Columbus





### COAL PRODUCTION FROM 1869 TO (JULY) 1946

AVERAGE NUMBER OF EMPLOYEES, AVERAGE NUMBER OF DAYS WORKED, NUMBER OF TONS PRODUCED FOR EACH FATAL ACCIDENT, AND NUMBER OF FATAL ACCIDENTS.

Year.	Number of fatal accidents.	NAME OF MINE INSPECTOR.	Tonnage.	Total number of men employed.	Average number of days worked.	Number of tons produced for each fatal accident.
1869*			36,891			
1870*			32,938			
1871*			41,000			
1872*			44,800			
1873*			56,000			
1874*			85,000			
1875*			150,000			
1876*			225,000			
1877*			300,000			
1878*			375,000			
1879*			460,000			
1880*			771,000			
1881*			840,000			
1882*			750,000			
1883*			900,000			
1884	3	E. A. Scammon	1,100,000			336,666
1885†	9	J. R. Braidwood	1,440,000	4,175		160,006
1886†			1,350,000			
1887†	7	G. W. Findlay	1,570,000			224,297
1888†	††	J. T. Stewart	1,700,000			
1889†	12	J. T. Stewart	2,112,166	5,956	210	176,013
1890†	8		2,516,054	4,523	222	314,506
1891†	13		2,753,722	6,201	224	211,824
1892†			3,007,276	6,559	208	
1893	15	A. C. Gallagher	2,881,931	9,851	147	192,128
1894	26	A. C. Gallagher	3,611,214	10,088	164	138,893
1895	10	Bennet Brown	3,190,843	9,021	161	319,084
1896	12	Bennet Brown	3,191,748	8,807	170	265,979
1897	6	George McGrath	3,291,806	8,699	152	549,467
1898	17	George McGrath	3,881,931	8,122	170	227,094
1899	16	Edward Keegan	4,096,895	10,198	186	256,056
1900	20	Edward Keegan	4,269,716	10,673	193	212,845
1901	10	Edward Keegan	4,896,121	9,506	180	479,612
1902	30	D. R. Casselman	5,230,433	9,315	170	174,347
1903	36	D. R. Casselman	5,540,647	9,972	186	153,907
1904**	16	James A. Orr	2,732,499	10,347	92	170,781
1905	36	James A. Orr	6,374,671	12,109	183	176,322
1906	30	Frank Gilday	5,754,616	10,175	166	191,820
1907	52	Frank Gilday	6,591,013	11,957	204	126,750
1908	31	Frank Gilday	5,588,016	11,334	179	180,258
1909	38	Frank Gilday	5,727,653	10,542	190	150,728
1910	25	Frank Gilday	5,135,391	10,619	165	205,415
1911*	††	Leon Besson	6,254,228	10,918		
1912	37	Leon Besson	6,350,396	11,364	197	171,578
1913	28	Francis Keegan	7,090,579	12,506	196	253,235
1914	34	Francis Keegan	7,186,918	12,498	200	211,380
1915	28	John Pellegrino	6,687,521	11,451	176	238,840
1916	54	John Pellegrino	6,775,076	11,775	192	125,468
1917	30	John Pellegrino	7,250,000	11,421	194	241,066
1918	30	Fred Green	7,250,000	11,600	198	241,066
1919	26	James Sherwood	5,400,312	10,500	182	207,704
1920	26	James Sherwood	6,130,341	10,509	202	235,782
1921	14	James Sherwood	4,028,624	10,416	151	287,758
1922	9	James Sherwood	3,518,243	9,626	139	390,915
1923	19	James Sherwood	4,650,479	10,459	118	244,762



### Mine Inspection Division

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#### COAL PRODUCTION—FATAL ACCIDENTS—CONCLUDED

Year.	Number of fatal accidents.	NAME OF MINE INSPECTOR.	Tonnage.	Total number of men employed.	Average number of days worked.	Number of tons produced for each fatal accident.
1924	7	Leon Besson.....	4,491,069	9,743	120	641,581
1925	11	James Sherwood.....	4,813,088	9,471	122	437,553
1926	16	James Sherwood.....	5,562,955	8,130	144	285,185
1927	10	James Sherwood.....	3,585,764	7,073	139	258,576
1928	8	James Sherwood.....	3,355,408	6,048	150	419,426
1929	14	James Sherwood.....	3,546,144	5,577	138	253,296
1930	10	James Sherwood.....	2,603,156	5,514	108	260,315
1931	6	Wm. P. Keegan.....	2,247,636	4,316	100	374,606
1932	11	Wm. P. Keegan.....	2,348,140	4,150	93	213,467
1933	9	Wm. Glennon.....	2,411,584	4,233	94	267,953
1934	12	Wm. Glennon.....	2,550,684	4,340	97	212,557
1935	9	Wm. Glennon.....	2,773,450	4,253	113	308,161
1936	8	Wm. Glennon.....	3,147,225	4,206	113	393,403
1937	3	Dan J. O'Donnell...	3,148,401	4,283	107	1,049,467
1938	2	Dan J. O'Donnell...	2,789,684	3,585	102½	1,394,842
1939	6	John Delplace.....	3,007,349	3,503	95½	501,225
1940	5	John Delplace.....	3,693,455	3,348	94	738,691
1941	10	John Delplace.....	4,048,080	3,091	105½	404,808
1942	4	John Delplace.....	4,209,386¼	2,668	139¼	1,052,346¼
1943-'44§	5	John Delplace.....	3,387,766	2,236	132	677,553
1944	4	John Delplace.....	3,316,360	1,909	127	829,090
1945	2	John Delplace.....	3,197,908	1,585	151	1,598,954
1946**	0	John Delplace.....	1,086,449	1,416	52	1,086,449

\* Production of coal from 1869 to 1884 and for 1911 taken from the United States Geological Survey.

† One report made for two years.

‡ No report made; statistics for that year taken from the United States Geological Survey.

\*\* One-half year's report. Reports changed from the calendar year ending December 31 to fiscal year ending June 30.

†† Explosion at mine No. 2, Frontenac. No record was made of loss of life, but it is known that forty-five lives were lost.

‡‡ Records destroyed.

§ Eighteen months.



### REPORT OF COAL-MINE INSPECTION 1945

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### REPORT OF COAL-MINE INSPECTION

#### FIRST HALF OF 1945

Total coal production in the state of Kansas for the first half of the year ending June 30, 1945, was 1,582,763 tons. There were 1,444,503 tons produced from the strip mines, and 138,260 tons produced from the shaft mines.

There were 36 shaft, slope, and drift mines and 38 strip mines in operation during the first half of the year, a total of 74 mines. These mines gave employment to 1,640 men and worked an average of 67 days.

There were 972 men employed in the strip mines, and 668 men employed in the deep mines. The total amount of explosives used was 1,186 kegs of powder, 1,079,838 pounds of dynamite, and 80,236 pounds of pellet powder. There were no fatal accidents, but there were 99 nonfatal accidents.

Bourbon county strip mines produced 91,210 tons of coal. There were six mines in operation, employing 68 men and working an average of 73 days. The amount of explosives used was 40,500 pounds of dynamite, and 1,700 pounds of pellet powder. There were no fatal accidents, but there were nine nonfatal accidents.

Cherokee county deep mines produced 4,868 tons of coal. There were five mines in operation, employing 30 men and working an average of 51 days. The amount of explosives used was 148 kegs of powder, 200 pounds of dynamite, and 4,350 pounds of pellet powder. There were no fatal accidents, but there was one nonfatal accident.

Cherokee county strip mines produced 667,849 tons of coal. There were 15 mines in operation, employing 426 men and working an average of 86 days. The amount of explosives used was 485,550 pounds of dynamite, 168 kegs of powder, and 14,580 pounds of pellet powder. There were no fatal accidents, but there were 36 nonfatal accidents.

Crawford county deep mines produced 88,988 tons of coal. There were 13 mines in operation, employing 245 men and working an average of 93 days. The amount of explosives used was 870 kegs of powder, 3,758 pounds of dynamite, and 11,425 pounds of pellet powder. There were no fatal accidents, but there were 15 nonfatal accidents.

Crawford county strip mines produced 679,651 tons of coal. There were 11 mines in operation, employing 456 men and working an average of 67 days. The amount of explosives used was 546,675 pounds of dynamite, and 35,766 pounds of pellet powder. There were no fatal accidents, but there were 32 nonfatal accidents.

Franklin county deep mines produced 1,597 tons of coal. There were three mines in operation, employing nine men and working an average of 73 days. The amount of explosives used was 450 pounds of dynamite. There were no fatal accidents and no nonfatal accidents.

Labette county strip mines produced 1,108 tons of coal. There were three mines in operation, employing seven men and working an average of 34 days. The amount of explosives used was 500 pounds of pellet powder. There were no fatal accidents and no nonfatal accidents.

The one deep mine in Leavenworth county produced 24,747 tons of coal.

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There were 241 men employed, and the mine worked an average of 102 days. The amount of explosives used was 600 pounds of dynamite. There were no fatal accidents, but there were two nonfatal accidents.

Linn county deep mines produced 5,315 tons of coal. There were eight mines in operation, employing 49 men and working an average of 52 days. The amount of explosives used was 200 pounds of dynamite, and 11,915 pounds of pellet powder. There were no fatal accidents, but there were three nonfatal accidents.

Osage county deep mines produced 12,745 tons of coal. There were six mines in operation, employing 94 men and working an average of 95 days. The amount of explosives used was 1,300 pounds of dynamite. There were no fatal accidents, but there was one nonfatal accident.

Osage county strip mines produced 4,685 tons of coal. There were three mines in operation, employing 15 men and working an average of 54 days. The amount of explosives used was 605 pounds of dynamite. There were no fatal accidents and no nonfatal accidents.

As in the past, we have in this field, a great many men who go into the old strip mines and scrape their own coal. This individual operation amounts to considerable tonnage. Men with trucks also get this coal and sell it on the open market. This division is unable to obtain an accurate record of this tonnage.

## REPORT OF COAL-MINE INSPECTION

### LAST HALF OF 1945

Total coal production in the state of Kansas for the last half of the year ending December 31, 1945, was 1,615,145 tons. There were 1,460,018 tons produced from the strip mines, and 155,127 tons produced from the shaft mines.

There were 35 shaft, slope, and drift mines and 39 strip mines in operation during the last half of the year, a total of 74 mines. These mines gave employment to 1,526 men and worked an average of 84 days.

There were 872 men employed in the strip mines, and 654 men employed in the deep mines. The total amount of explosives used was 1,755 kegs of powder, 1,144,452 pounds of dynamite, and 62,825 pounds of pellet powder. There were two fatal accidents and 121 nonfatal accidents reported during the last half of the year ending December 31, 1945.

Bourbon county strip mines produced 88,209 tons of coal. There were six mines in operation, employing 80 men and working an average of 77 days. The amount of explosives used was 42,450 pounds of dynamite, and 4,400 pounds of pellet powder. There were no fatal accidents, but there were two nonfatal accidents.

Cherokee county deep mines produced 5,542 tons of coal. There were six mines in operation, employing 30 men and working an average of 40 days. The amount of explosives used was 461 kegs of powder, 240 pounds of dynamite, and 2,550 pounds of pellet powder. There were no fatal accidents, but there was one nonfatal accident.

Cherokee county strip mines produced 596,253 tons of coal. There were 12 mines in operation, employing 342 men and working an average of 80 days.



## State inspector of coal mines reports

### *Mine Inspection Division*

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The amount of explosives used was 628,700 pounds of dynamite, and 13,750 pounds of pellet powder. There were no fatal accidents, but there were 45 non-fatal accidents.

Crawford county deep mines produced 97,649 tons of coal. There were 13 mines in operation, employing 253 men and working an average of 108 days. The amount of explosives used was 1,288 kegs of powder, 4,912 pounds of dynamite, and 10,800 pounds of pellet powder. There was one fatal accident and 17 nonfatal accidents.

Crawford county strip mines produced 769,130 tons of coal. There were 13 mines in operation, employing 426 men and working an average of 69 days. The amount of explosives used was 462,800 pounds of dynamite, and 19,625 pounds of pellet powder. There was one fatal accident and 52 nonfatal accidents.

Franklin county deep mines produced 1,833 tons of coal. There were three mines in operation, employing 11 men and working an average of 82 days. The amount of explosives used was 500 pounds of dynamite. There were no fatal accidents and no nonfatal accidents.

Labette county strip mines produced 775 tons of coal. There were three mines in operation, employing three men and working an average of 20 days. The amount of explosives used was 800 pounds of pellet powder. There were no fatal accidents and no nonfatal accidents.

The one deep mine in Leavenworth county produced 24,292 tons of coal. There were 241 men employed, and the mine worked an average of 103 days. The amount of explosives used was 600 pounds of dynamite. There were no fatal accidents, but there were three nonfatal accidents.

Linn county deep mines produced 4,420 tons of coal. There were six mines in operation, employing 21 men and working an average of 58 days. The amount of explosives used was 150 pounds of dynamite, and 10,900 pounds of pellet powder. There were no fatal accidents and no nonfatal accidents.

Osage county deep mines produced 21,391 tons of coal. There were six mines in operation, employing 98 men and working an average of 139 days. The amount of explosives used was 2,400 pounds of dynamite. There were no fatal accidents, but there was one nonfatal accident.

Osage county strip mines produced 5,151 tons of coal. There were four mines in operation, employing 17 men and working an average of 64 days. The amount of explosives used was six kegs of powder, and 1,200 pounds of dynamite. There were no fatal accidents and no nonfatal accidents.

The one strip mine in Wilson county produced 500 tons of coal. There were four men employed and the mine worked an average of 50 days. The amount of explosives used was 500 pounds of dynamite. There were no fatal accidents and no nonfatal accidents.

As in the past, we have in this field, a great many men who go into the old strip mines and scrape their own coal. This individual operation amounts to considerable tonnage. Men with trucks also get this coal and sell it on the open market. This division is unable to obtain an accurate record of this tonnage.



### REPORT OF COAL-MINE INSPECTION

#### FOR 1945

Total coal production in the state of Kansas for the calendar year ending December 31, 1945, was 3,197,908 tons. There were 2,904,521 tons produced from the strip mines, and 293,387 tons produced from the shaft mines.

There were 37 shaft, slope, and drift mines and 42 strip mines in operation during the calendar year, a total of 79 mines. These mines gave employment to 1,585 men and worked an average of 151 days.

There were 924 men employed in the strip mines, and 661 men employed in the deep mines. The total amount of explosives used was 2,941 kegs of powder, 2,224,290 pounds of dynamite, and 143,061 pounds of pellet powder. There were two fatal accidents and 220 nonfatal accidents reported during the calendar year ending December 31, 1945.

Bourbon county strip mines produced 179,419 tons of coal. There were six mines in operation, employing 74 men and working an average of 150 days. The total amount of explosives used was 82,950 pounds of dynamite, and 6,100 pounds of pellet powder. There were no fatal accidents, but there were 11 nonfatal accidents.

Cherokee county deep mines produced 10,410 tons of coal. There were six mines in operation, employing 30 men and working an average of 91 days. The amount of explosives used was 609 kegs of powder, 440 pounds of dynamite, and 6,900 pounds of pellet powder. There were no fatal accidents, but there were two nonfatal accidents.

Cherokee county strip mines produced 1,264,102 tons of coal. There were 15 mines in operation, employing 384 men and working an average of 166 days. The amount of explosives used was 168 kegs of powder, 1,114,250 pounds of dynamite, and 28,330 pounds of pellet powder. There were no fatal accidents, but there were 81 nonfatal accidents.

Crawford county deep mines produced 186,637 tons of coal. There were 13 mines in operation, employing 249 men and working an average of 201 days. The amount of explosives used was 2,158 kegs of powder, 8,670 pounds of dynamite, and 22,225 pounds of pellet powder. There was one fatal accident and 32 nonfatal accidents.

Crawford county strip mines produced 1,448,781 tons of coal. There were 13 mines in operation, employing 441 men, and working an average of 136 days. The total amount of explosives used was 1,009,475 pounds of dynamite, and 55,391 pounds of pellet powder. There was one fatal accident and 84 nonfatal accidents.

Franklin county deep mines produced 3,430 tons of coal. There were three mines in operation, employing 10 men and working an average of 155 days. The amount of explosives used was 950 pounds of dynamite. There were no fatal accidents and no nonfatal accidents.

Labette county strip mines produced 1,883 tons of coal. There were three mines in operation, employing five men and working an average of 54 days. The total amount of explosives used was 1,300 pounds of pellet powder. There were no fatal accidents and no nonfatal accidents.

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### *Mine Inspection Division*

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The one deep mine in Leavenworth county produced 49,039 tons of coal. There were 241 men employed, and the mine worked an average of 205 days. The amount of explosives used was 1,200 pounds of dynamite. There were no fatal accidents, but there were five nonfatal accidents.

Linn county deep mines produced 9,735 tons of coal. There were eight mines in operation, employing 35 men and working an average of 110 days. The amount of explosives used was 350 pounds of dynamite, and 22,815 pounds of pellet powder. There were no fatal accidents, but there were three nonfatal accidents.

Osage county deep mines produced 34,136 tons of coal. There were six mines in operation, employing 96 men and working an average of 234 days. The amount of explosives used was 3,700 pounds of dynamite. There were no fatal accidents, but there were two nonfatal accidents.

Osage county strip mines produced 9,836 tons of coal. There were four mines in operation, employing 16 men and working an average of 118 days. The amount of explosives used was six kegs of powder, and 1,805 pounds of dynamite. There were no fatal accidents and no nonfatal accidents.

The one strip mine in Wilson county produced 500 tons of coal. There were four men employed and the mine worked an average of 50 days. The amount of explosives used was 500 pounds of dynamite. There were no fatal accidents and no nonfatal accidents.

As in the past, we have in this field, a great many men who go into the old strip mines and scrape their own coal. This individual operation amounts to considerable tonnage. Men with trucks also get this coal and sell it on the open market. This division is unable to obtain an accurate record of this tonnage.

**COAL-MINE DIRECTORY  
1945**

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6-4836

COAL-MINE DIRECTORY OF STRIP MINES IN BOURBON COUNTY, 1945

Office No.	NAME OF COMPANY.	Name of superintendent.	City and address.	Location of mine.							
				Sec.	Twp.	R.	Miles from—				
							N.	S.	E.	W.	City or town.
1	Double Eagle Coal Co.	Warren Little	Fort Scott	6	33	25	6	8			Fort Scott
2	Drywood Coal Co.	Roy Garrett	743 South Wilson, Fort Scott								Arma
3	Kelly-Carter Coal Co.	George Mack	Nat'l Bank Bldg., Pittsburg	25	26	25	2	1/2			Garland
4	Palmer Coal Co.	Ralph Palmer	1403 S. State, Fort Scott					9		3 1/2	Fort Scott
5	Pawnee Coal Co.	James Saccone	Route 4, Fort Scott				1 1/2				Drywood
6	Pellet Coal Co.	A. L. Pellett	Route 1, Garland								

COAL-MINE DIRECTORY OF STRIP MINES IN BOURBON COUNTY, 1945—CONCLUDED

Office No.	Railroad connection.	Kind of mine.	Kind of hoist.	Depth of mine, feet.	Height of coal.		Remarks.
					Feet.	Inches.	
1	None	Strip	Steam	13 1/2		11	
2	Missouri-Pacific	Strip	Steam	32	1	6	
3	Frisco	Strip	Electric	15	1	2	
4	None	Strip	Steam	14		16	
5	Truck	Strip	Steam	9		12	No production
6	Missouri-Pacific	Strip	Steam	15		15	

Mine Inspection Division

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COAL-MINE DIRECTORY OF DEEP MINES IN CHEROKEE COUNTY, 1945

Office No.	NAME OF COMPANY.	Name of superintendent.	City and address.	Location of mine.							
				Sec.	Twp.	R.	Miles from—				
							N.	S.	E.	W.	City or town.
1	Atkinson Coal Co.	Tom Atkinson	Scammon	13	32	23		1		½	Scammon
2	B. & B. Coal Co.	Roy Bennett	Scammon				¾				Scammon
3	Devine Coal Co.	Dan Devine	401 N. Warren, Pittsburg					½			Kirkwood
4	Ketterman & Shirley Coal Co.	D. L. Ketterman	Route 2, Columbus	19	32	24				½	Turk
5	Patton Coal Co.	Walter Patton	Route 4, Columbus						¾		Crowe 10
6	Rummer Coal Co.	Clyde Rummer	Route 2, Columbus	26	32	23				½	Turk

COAL-MINE DIRECTORY OF DEEP MINES IN CHEROKEE COUNTY, 1945—CONCLUDED

Office No.	Railroad connection.	Kind of mine.	Kind of hoist.	Depth of mine, feet.	Height of coal.		Remarks.
					Feet.	Inches.	
1	None .....	Shaft .....	Gasoline .....	40	3	8	.....
2	None .....	Shaft .....	Gasoline .....	121	3	8	.....
3	None .....	Slope .....	Gasoline .....	20	4	.....	Worked out
4	None .....	Shaft .....	Gasoline .....	34	3	6	No production
5	None .....	Drift .....	Gasoline .....	28	3	6	.....
6	None .....	Slope .....	Gasoline .....	20	4	.....	.....



COAL-MINE DIRECTORY OF STRIP MINES IN CHEROKEE COUNTY, 1945

Office No.	NAME OF COMPANY.	Name of superintendent.	City and address.	Location of mine.							
				Sec.	Twp.	R.	Miles from—				
							N.	S.	E.	W.	City or town.
1	Arkan Coal Co.	Ike Todd	Joplin, Mo.					2			Scammon
2	Black Diamond Coal Co.	Henry Denham	Route 3, Pittsburg						4		Weir
3	Central Minerals Co.	John Hamilton	Weir.					2			Scammon
4	Commercial Fuel Co.	John I. Clemens	Globe Bldg., Pittsburg.	30	31	24		1	1		Cherokee
5	Industrial Coal Co.	J. R. Hamilton	Weir.				2				Columbus
6	Johnson Coal Co.	Sidney Johnson	Route 1, Weir.	30	31	24		1	1		Cherokee
7	Kansas Coal Co.	Jake Schenher	Weir.								Turk.
8	Maplewood Coal Co.	Martin Miesmaish	211 W. Adams, Pittsburg.	21	31	23		1		3	Cherokee
9	Markley Coal Co.	Perry Markley	Route 2, McCune.	2	31	22				3	McCune
10	Mineral Products Co.	George Netteis	Nat'l Bank Bldg., Pittsburg.								Mineral
11	Pittsburg-Midway Coal Co., No. 15.	George Netteis	Nat'l Bank Bldg., Pittsburg.	8	32	23					Mineral
12	Pittsburg-Midway Coal Co., No. 18.	George Netteis	Nat'l Bank Bldg., Pittsburg.	26	31S	22E					Mineral
13	C. L. Smith & Co.	C. L. Smith	Nat'l Bank Bldg., Joplin, Mo.					2			Scammon
14	Victory Coal Co.	R. L. Hoppas	420 W. Kansas, Pittsburg.					14		3	Cherokee
15	Wilkinson Coal Co.	Cliff Wilkinson	Weir.					5	14		Weir

Mine Inspection Division





COAL-MINE DIRECTORY OF STRIP MINES IN CHEROKEE COUNTY, 1945—CONCLUDED

Office No.	Railroad connection.	Kind of hoist.	Depth of mine, feet.	Height of coal.		Remarks.
				Feet.	Inches.	
1	N. E. & O.	Bulldozer.	15	3	6	Quit operating
2	None.	Gasoline.		1	2	
3	Frisco.	Dragline.		1		
4	Mo. Pacific.	Electric.	36		10	
5	N. E. O.	Dragline.	25	3	6	
6	None.	Truck.		2		Scrapping at Commercial Fuel
7	Frisco.	Truck.	28	3	8	
8	None.	Steam.	8	1	3	
9	None.	Steam.	14	1	10	
10	M. K. T.	Electric.		1	6	
11	Mo. Pacific.	Electric.				
12	A. T. S. F. & Mo. Pacific.	Electric.				
13	Frisco.	Diesel.	20	3	6	
14	Frisco.	Steam.		1	6	Closed
15	None.	Steam.	12	1		

State Labor Department



COAL-MINE DIRECTORY OF DEEP MINES IN CRAWFORD COUNTY, 1945

Office No.	NAME OF COMPANY.	Name of superintendent.	City and address.	Location of mine.							
				Sec.	Twp.	R.	Miles from—				
							N.	S.	E.	W.	City or town.
1	Black Crown Coal Co.....	Henry Wilson.....	1706 N. Bdwy., Pittsburg.....	7	31	24	6				Pittsburg
2	Cherokee Coal Co.....	Elmo Scalet.....	Cherokee.....	7	31	24	1				Cherokee
3	Dee Umbria Coal Co.....	John Animobone.....	Mulberry.....	12	28	25	1½				Arcadia
4	Gaskell Coal Co.....	Ubaldo N. Ribacchi.....	Mulberry.....	33	29	25	2		1		Frontenac
5	Kennedy Coal Co.....	Clarence L. Willey.....	Route 1, Arcadia.....				3				Mulberry
6	McGrath Coal Co.....	Ernest McGrath.....	924 E. 7th, Pittsburg.....				6		3½		Pittsburg
7	Quality Coal Co.....	Andrew Allen.....	Arma.....	25	28	24	1			1½	Arma
8	Racey Coal Co.....	Clifford Racey.....	Route 3, Pittsburg.....	12	31	24		4			Pittsburg
9	Simone Coal Co.....	Mike Simone.....	Weir.....	14	30	24				3	Pittsburg
10	Victor Fuel Coal Co.....	Victor Loss.....	416 N. Chestnut, Pittsburg.....	36	29	24	4½			2	Pittsburg
11	Wallace & Jones Coal Co.....	Andy Wallace.....	Route 1, Weir.....				2½				Weir
12	Whetstone, Kennedy & Harris Coal Co.	O. H. Harris.....	410 West Forest, Pittsburg.....				2				Mulberry
13	Wyatt Coal Co.....	Art Wyatt.....	Route 1, Mulberry.....				2		½		Croweburg

Mine Inspection Division

## State inspector of coal mines reports

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COAL-MINE DIRECTORY OF DEEP MINES IN CRAWFORD COUNTY, 1945—CONCLUDED

Office No.	Railroad connection.	Kind of mine.	Kind of hoist.	Depth of mine, feet.	Height of coal.		Remarks.
					Feet.	Inches.	
1	J. & P.	Shaft	Electric	120	2	10	
2	Frisco	Shaft	Electric	135	3		
3	Frisco	Slope	Electric	60	2	6	
4	A. T. & S. F.	Shaft	Electric	110	2	8	
5	None	Drift	Gasoline	65	2	10	
6	Mo. Pacific	Shaft	Electric	105			
7	Mo. Pacific	Shaft	Steam	285	2	10	
8	None	Drift	Team	20	3	6	
9	None	Drift	Electric	135	2	6	
10	A. T. & S. F.	Shaft	Electric	140	2	10	
11	None	Shaft	Gasoline	30	3	6	
12	None	Drift	Gasoline	52	2	11	
13	None	Slope	Electric	42	3		Formerly Cox Creek Coal Co.

State Labor Department



## State inspector of coal mines reports

COAL-MINE DIRECTORY OF STRIP MINES IN CRAWFORD COUNTY, 1945

Office No.	NAME OF COMPANY.	Name of superintendent.	City and address.	Location of mine.							
				Sec.	Twp.	R.	Miles from—				
							N.	S.	E.	W.	City or town.
1	Apex Coal Co.....	J. A. Myers.....	Nat'l Bank Bldg., Pittsburg	9	31	24	...	3	...	3½	Pittsburg
2	Atlas Coal Co.....	J. J. Nesch.....	510 W. 1st, Pittsburg.....	...	...	...	...	...	...	...	Kirkwood
3	A. B. C. Coal Co.....	A. B. Carpenter.....	Mulberry.....	...	...	...	2	...	...	2	Arcadia
4	Barbero Coal Co.....	Pete Barbero.....	Route 2, Pittsburg.....	9	31	24	...	3	...	3½	Pittsburg
5	Cliff-Carr Coal Co.....	Clifford Carr.....	Route 1, Mulberry.....	...	...	...	...	...	...	...	Croweburg
6	Eagle-Cherokee Coal Co.....	Tom Quinn.....	214 W. Adams, Pittsburg.....	32	29	24	3	...	...	2	Pittsburg
7	Jonnum Coal Co.....	O. O. Jonnum.....	Route 3, Pittsburg.....	...	...	...	...	...	...	1½	Pittsburg
8	Lightning Creek Coal Co.....	J. H. Vincent.....	Globe Bldg., Pittsburg.....	...	...	...	...	...	...	1	Monmouth
9	Mackie-Clemens, No. 22.....	Geo. Elliott.....	Globe Bldg., Pittsburg.....	...	...	...	2	...	...	...	Mulberry
10	Mackie-Clemens, No. 23.....	Geo. Elliott.....	Globe Bldg., Pittsburg.....	22	29	25	7	...	1½	...	Pittsburg
11	Menghini Coal Co.....	Pete Menghini.....	Frontenac.....	4	30	25	½	...	½	...	Frontenac
12	Palmer & Son Coal Co.....	Ira Palmer.....	Mulberry.....	...	...	...	...	...	...	...	Breasy Hill
13	Victory Coal Co.....	Paul Fowler.....	Arcadia.....	...	...	...	1	...	...	2	Arcadia

Mine Inspection Division



COAL-MINE DIRECTORY OF STRIP MINES IN CRAWFORD COUNTY, 1945—CONCLUDED

Office No.	Railroad connection.	Kind of hoist.	Depth of mine, feet.	Height of coal.		Remarks.
				Feet.	Inches.	
1	Mo. Pacific.....	Electric.....	20	1	10	_____
2	None.....	Electric.....	12	3	6	_____
3	None.....	Steam.....	10	1	2	No production
4	None.....	None.....				Scrapping at Apex Coal Co.
5	None.....	Steam.....	15		10	_____
6	J. & P.....	Electric.....	20	1	6	_____
7	None.....	Gasoline.....	15	3	6	_____
8	Frisco.....	Steam.....	22	1	6	_____
9	Frisco.....	Electric.....	40	3		_____
10	Mo. Pacific.....	Electric.....	35	1	6	_____
11	A. T. & S. F.....	Steam.....	20	1	10	Mine discontinued
12	None.....	Steam.....	11	1		_____
13	Frisco.....	Steam.....	24	1	5	_____

State Labor Department



COAL-MINE DIRECTORY OF DEEP MINES IN FRANKLIN COUNTY, 1945

Office No.	NAME OF COMPANY.	Name of superintendent.	City and address.	Location of mine.						
				Sec.	Twp.	R.	Miles from—			
							N.	S.	E.	W.
1	Cagle Coal Co. ....	John Cagle. ....	Williamsburg. ....				1 1/4		1 1/4	Williamsburg
2	Couch Coal Co. ....	Clifford Couch. ....	Williamsburg. ....				1 1/4		1	Williamsburg
3	Fogle Mining Co. ....	Walt Fogle. ....	Williamsburg. ....				2		1	Williamsburg

COAL-MINE DIRECTORY OF DEEP MINES IN FRANKLIN COUNTY, 1945—CONCLUDED

Office No.	Railroad connection.	Kind of mine.	Kind of hoist.	Depth of mine, feet.	Height of coal.		Remarks.
					Feet.	Inches.	
1	None. ....	Drift. ....	Electric. ....	25	1	6	No production
2	None. ....	Shaft. ....	Gasoline. ....	72	1	6	
3	None. ....	Shaft. ....		65	1	6	

Mine Inspection Division





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### COAL-MINE DIRECTORY OF STRIP MINES IN LABETTE COUNTY, 1945

Office No.	NAME OF COMPANY.	Name of superintendent.	City and address.	Location of mine.							
				Sec.	Twp.	R.	Miles from—				
							N.	S.	E.	W.	City or town.
1	Chetopa Coal Co.....	James Reed.....	Chetopa.....				2			1	Chetopa
2	Oswego Coal Co.....	Frank Vanduker.....	621 W. Maple, Columbus.....					2			Oswego
3	Stokesberry-Simmons Coal Co.....	W. D. Stokesberry.....	Box 105, Chetopa.....	5	35	21		1		1½	Chetopa

### COAL-MINE DIRECTORY OF STRIP MINES IN LABETTE COUNTY, 1945—CONCLUDED

Office No.	Railroad connection.	Kind of hoist.	Depth of mine, feet.	Height of coal.		Remarks.
				Feet.	Inches.	
1	None.....	Steam.....	24	1	6	No production
2	None.....	Steam.....	16	1	2	
3	None.....	Gasoline.....	14	1	4	



COAL-MINE DIRECTORY OF DEEP MINE IN LEAVENWORTH COUNTY, 1945

Office No.	NAME OF COMPANY.	Name of superintendent.	City and address.	Location of mine.							
				Sec.	Twp.	R.	Miles from—				
							N.	S.	E.	W.	City or town.
1	Kansas State Prison Mine.....	Robert Murray.....	Lansing.....								Lansing

COAL-MINE DIRECTORY OF DEEP MINE IN LEAVENWORTH COUNTY, 1945—CONCLUDED

Office No.	Railroad connection.	Kind of mine.	Kind of hoist.	Depth of mine. feet.	Height of coal.		Remarks.
					Feet.	Inches.	
1	A. T. & S. F.....	Shaft.....	Steam.....	740	1	10	

Mine Inspection Division