

State inspector of coal mines reports

Section 125, Pages 3721 - 3750

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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the north side of the shaft and found Harry Manion, who was one of the shotfirers, just a short distance from the shaft. Manion was overcome by the after-damp of the explosion and was lying face downward and partly underneath an empty car. His oil lamp was still burning and was quickly extinguished by one of the crew. He was picked up and carried to the cage and was brought to the surface.

Superintendent Morrison instructed O'Hara to take care of the injured shotfirer and he with Glennon at once went back into the mine in search of Yankoviz, the other shotfirer. Artificial respiration was administered to Manion by O'Hara and R. M. Wilbert, and through the use of the inhalator he was revived within forty-five minutes after being brought to the surface.

Several attempts were made by Glennon, Morrison, McGavran, O'Hara, George Dinneen, Blaine Dunlap and R. M. Wilbert with the use of the breathing apparatus to locate Yankoviz, but each attempt was unsuccessful, due to the intense heat and "torn up" condition of the mine. After the fifth attempt with apparatus had been made, it was decided by Morrison, Glennon and the crew to discontinue the use of the apparatus and start bratticing from the air shaft to carry fresh air into the workings where Yankoviz was thought to be located.

Brattice work was started immediately and the body of Yankoviz was found in the second working place on the second west straight off the main north entry about 9 p. m.

The rescue party who assisted in the bratticing and bringing the body of Yankoviz to the surface were: Wm. Glennon, Frank McGavran, Julius Wilbert, Frank Reynolds, Albert Wilbert, Blaine Dunlap, R. M. Wilbert, Skinny Merciez, Henry Krantz, Jack Senechal, George Jamerson and Charles McCabe.

On March 10, 1925, an investigating committee composed of William Glennon, Frank McGavran, Ernest Shaw, W. L. O'Hara, R. M. Wilbert and Julius Wilbert went into mine No. 3 of the Wilbert-Schreeb Coal Company to investigate the cause of the explosion which occurred on the evening of March 9, 1925. The committee went into the mine at 1:45 p. m., and went into the main north entry. At a point about three hundred feet from the shaft, props, ties, powder cans and rock were strewn along the roadway. Just inside the second west of the main north entry more props, ties, etc., were encountered along the roadway.

The stoppings were blown out in the three outside places in this entry. A door was blown out in the straight second west off the main north. It was at this place that the crew decided to discontinue the investigation due to foul air and after effects of the explosion. The management of the mine was instructed by Deputy Inspector Glennon to start a crew to work on the air and that the committee would return at a later date to resume the investigation.

When the investigation was again resumed at a later date, it was learned the explosion evidently originated in the third and fourth working rooms on the second west back entry, which is on the north side of the mine. The door on the first west entry was sprung by the force of the explosion. All the stoppings between the straight and back entry were blown out and rock and powder kegs were strewn along the entry for about four hundred feet. There had been no shots fired in this set of entries. All the stoppings were blown out between the straight and back entry and all the shots were fired in this set of entries with the exception of the shots in the two outside places.

The body of Jack Yankoviz, shotfirer, was found in the second working room on the night of the explosion, with his face up against the face of the coal. He must have been in the act of splitting the fuse on a shot on the right side of this room as his knife was found at this spot, as was the container of his self-rescuer. There were three shots in this room that had not been lit. All the shots to the inside of this room had been fired. The entry was badly strewn with rock and powder cans. The tool boxes were blown out on to the roadway, and there were several rolls of paper scattered along the entry and partly unrolled, but showing no evidence of any fire. In the second

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room from where the body was found, there was evidence of fire having been in this room, as there was coke on the props in this place.

In the second west back entry, there were two shots in this entry. The one at the face was in horseback and coal and had been shot with dynamite. For some reason the brushing shot in this entry had not been lit. A room-turning a short distance back from the entry brushing had one good shot. The next room to the outside had three shots that had blown out and some of the coal was almost through the crosscut to the straight entry. The next room had two shots; one blown out and the other shooting against a roll. In the next place, it would be hard to determine how the shots were placed. The place outside this one had two large shots. The one on the left had shot down in the black jack and kicked back on the heel. There were three shots in the next room to this one which were blown out. In the next to the outside place there were three shots. Two of the shots were at the face inside of a slip. On the outside of the slip, there was a shot on the right that had been split, or what we term a splitting shot and had been shot with black powder, and this is where the coking was the heaviest.

GAS EXPLOSION AT MAGNOLIA COAL COMPANY, JULY 24, 1925.

(Investigated by Sherwood). A call came to the Mine Inspection Department on July 24, 1925, at about 8:30 a.m. that two men were badly burned by gas at the Magnolia Coal Company, located 1 mile north and three-fourths mile west of West Mineral. This mine had been abandoned for about twelve years and was filled with dirt and cinders to the surface. The size of the shaft is 7 feet 9 inches by 15 feet 6 inches and is now cleaned out to a depth of 44 feet.

Statement of C. K. Nuckolls and R. A. Atwood: On the morning of July 24, 1925, at about 8 a.m., they lowered an open light in the shaft before the men went down and indications were that it was all right to go down. George Burlo and Ralph Walker and R. A. Atwood were putting in buntions. Atwood came to the surface to get two blocks for the erection of the buntions and had gone back and stood at the northwest corner of the shaft tying the sledge on a rope, when George Burlo lit a match to light his pipe and lit the gas. Atwood heard a rumbling sound and looked over the edge of the shaft and saw the fire. It did not explode but it burned like coal oil and rolled from one side of the shaft to the other and came to the top of the shaft. They were working on the west end of the shaft. George Burlo was more severely burned than Ralph Walker. They both were taken to the hospital and George Burlo died at 6 p.m., on July 24, 1925. He was thirty-seven years of age and leaves a wife and two children. Ralph Walker died at 6 a.m. on July 25, 1925. He was forty years of age and leaves a wife and three children.

(Signed) R. A. ATWOOD.
C. K. NUCKOLLS.

Testimony of R. A. Atwood:

(Examination by James Sherwood, Chief Mine Inspector.)

Q. Had you cautioned them not to use open lights around the mine?

A. Yes.

Q. Did you notice anything unusual that morning? A. Yes, there was a peculiar odor.

Q. Have you noticed it before? A. No, not so much. On the 23d, I got a whiff of it, not to amount to anything. That is why we stopped sinking and to get a partition in and get the air to the bottom. We had men working on the surface to get the top ready for the fan and the three men below getting the brattice ready in the shaft, so we could get the air to the bottom.

(Signed) R. A. ATWOOD.

It was the opinion of Mr. Sherwood that this gas was hydrogen sulphide and had come up from the lower seam. The men working putting in buntions had liberated this gas and George Burlo lighting his pipe caused it to ignite.

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There was, however, very little gas ignited. Evidently these men inhaled the flames.

Mr. Sherwood recommended a canvas tube be connected to the fan and run to the bottom and that the fan be kept in operation until the partition was completed, and no matches or light of any kind be allowed in the shaft and when they got to the bottom, they would have to clean out below the sump; take out the cribbing; fill in four feet of fire clay and six inches of concrete.

The following men are members of the Magnolia Coal Company: C. K. Nuckolls, John McCons, L. J. Rodgers, H. F. Brooks, Charles Marshall, Leon Vanduker, R. A. Atwood, V. D. McDanles, George D. Atwood, Earl Spriggs, Louis Kaluder. Mr. Ralph Walker and Mr. George Burlo, who were fatally burned by gas were also members of the Magnolia Coal Company.

EXPLOSION AT PROSPEROUS COAL COMPANY, MINE No. 1, NOVEMBER 9, 1925.

A call was received at the Central Mine Rescue Station on November 9, 1925, at about 4:30 p.m. advising that an explosion had occurred at the Prosperous Coal Company, mine No. 1. A rescue crew consisting of John L. Young, Superintendent of the rescue station; James Sherwood, State Mine Inspector and George J. Gruber, clerk, responded to the call. After driving about one mile north of Frontenac, Mr. Mike Dean, an employee of the Prosperous Coal Company, signalled Mr. Young to stop and informed him that the shotfirers were out of the mine and that everything was all right. The rescue crew then returned to the station.

On November 10, 1925, William Glennon, deputy mine inspector; John Petentler, inspector for the Associated Companies and George J. Gruber, clerk, went to mine No. 1 of the Prosperous Coal Company to make an investigation of the cause of the explosion which occurred on November 9, 1925. Mr. Bickel, mine foreman, and one of the shotfirers employed at this mine, went in the mine also to investigate the cause of the explosion. They traced the indication to a shot in the face of the second room from the face of the main south entry. The shot was 5 feet 2 inches wide at the heel and would be about 6 feet back and the hole was drilled to a depth of 6 feet and would be at least 2 feet 6 inches on the solid. The room was in 44 feet from entry track to face. There was not any more evidence of the explosion outside of this room. The entry had been sprinkled 200 feet outside of the third east off the main south and it was their intention to sprinkle it all the way out.

Instructions were left by Deputy Glennon to watch the workings very closely, especially the roads and shots that were being drilled on the solid. They were also requested to spread salt on the roads. In the third east there was a shot in the first working room on the straight entry that the shotfirer had cut the fuse from, but as the roof was very bad in this room, the investigating committee did not take time to examine the shot thoroughly, but the shot was a very dangerous one. Mr. Glennon recommended no cars be given to the miner who worked in this room until he had this roof propped up. He also recommended that the foreman watch these men working in these rooms very closely or if he thought that he could not watch them, to discharge them.

EXPLOSION AT WILBERT-SCHREEB COAL COMPANY, MINE No. 3, DECEMBER 2, 1925.

On December 2, 1925, at about 5:30 p.m., a call came to the Central Rescue Station for a rescue crew at the Wilbert-Schreeb Coal Company, mine No. 3, where an explosion had occurred and the shotfirers were in the mine. Mr. Hislop, rescue superintendent of the Central Rescue Station, called Mr. Sherwood, state mine inspector and informed him of the explosion and then got Mr. Glennon, deputy mine inspector and drove to the mine. Mr. Sherwood reached the mine before the rescue truck and found Mr. McGavran, deputy



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mine inspector, there who informed Mr. Sherwood that the shotfirers were out of the mine. The rescue crew with no duties to perform returned to the station.

On December 3, 1925, at about 9 a.m., an investigating party consisting of James Sherwood, state mine inspector; Ernest Shaw, deputy mine inspector; John L. Young, inspector for the U. S. F. & G. Insurance Company; Julius Wilbert, R. M. Wilbert, Albert Wilbert, and Pete Bankie went into mine No. 3 of the Wilbert-Schreeb Coal Company to investigate the cause of the explosion which occurred on the evening of December 2, 1925.

Signs of the explosion were seen on reaching the bottom and more disturbance was noticed as they traveled toward the face. On the first west on the south side of the mine in the first working room, no indications of disturbance was found. In the second room, there had been three shots, one of the right rib worked good. A dynamite shot in the center of the place and on the right rib that had a light heel and had been drilled in about 18 inches on the solid and had evidently been overcharged with powder, also had been tamped with coal dust.

Mr. Sherwood judged that the shot in the left rib was the one that caused the explosion, due to an overcharge of powder and coal-dust tamping. The fourth room had two shots; the shot on the right rib was a big shot and was left standing and had evidently thrown some fire. It was drilled to a depth of 7 feet and was about 6 feet thick at the back of the shot. The fifth room had two shots and both were overpowered and showed signs of fire and coke in this room. The indications were that when these other shots went off, this room was filled with fire due to the shots being overcharged with powder, which helped the occurrence of the explosion.

Room No. 6 had two shots, one the shotfirer cut off and it was tamped with drill dust, as it was drilled out and found the dry drillings had been tamped in the hole. Mr. Sherwood ordered this man discharged for violating the law. He also found he had about three feet of fuse on this shot.

Mr. Sherwood then proceeded to the second west back and found that there was a great deal of disturbance in this place and the stoppings between the main and back entries were practically all blown out. From there, he went into the main south and found the parts of the door and the entry filled with debris. He then went on and found more disturbance in the second west entry than he did in the first. The indications were that as the explosion traveled it gained more force. However, near the bottom there was considerable water on the entry and the explosion seemed to recede at this point.

When Harry Manning, shotfirer, had finished firing his shots he went up into the back south to close a door which he opened while shooting and stepped into the east entry off the south, the explosion occurred. It blew him about 100 feet up the entry but he was not injured in any way and he counted the shots that went off after the explosion and he said he heard three. The other shotfirer on the north side of the mine said he hardly heard the explosions, so continued to fire the shots on his side of the mine.

This explosion was evidently due to a dry, dusty condition in this room. They had started some time ago to rock dust this mine but this side of the mine had been rock-dusted. Mr. Sherwood saw a number of sacks piled up on the bottom, and it was his opinion that had this mine been thoroughly rock-dusted the explosion would not have occurred.

EXPLOSION AT DITTMAN-WACHTER COAL COMPANY, MINE No. 2, DECEMBER 30, 1925.

A call was received at the mine rescue station on December 30, 1925, at about 5:05 p.m., advising that an explosion had occurred at the Dittman-Wachter Coal Company, mine No. 2, and that one shotfirer was in the mine. Mr. Hislop, rescue superintendent; Mr. William Glennon, deputy mine inspector, and Mr. P. E. Keegan, foreman miner on car No. 6 of the Bureau of Mines, responded to the call, and upon arriving at the mine were informed that Phillip Roitz, shotfirer, had gone down into the mine and successfully



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brought his partner, Frank Roitz, shotfirer, to the surface. Mr. Phillip Roitz stated that he found his partner on his way out of the mine, but that he was terribly weakened by the smoke and fumes of the explosion. Mr. Frank Roitz was slightly burned about the face and right arm.

An investigation was made to find the cause of the explosion at the Dittman-Wachter Coal Company, mine No. 2, on the morning of December 31, 1925, by William Glennon, deputy mine inspector; George J. Gruber, clerk; P. E. Keegan, Bureau of Mines; Abe Tennant, Pete Wachter, and Fred Dittman. It was determined that the shots were overpowdered and that in addition to a "windy shot," a keg of powder was ignited which caused most of the disturbance. Mr. Glennon recommended that more attention be given to tool boxes; for instance, the distance from working face.



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PUBLIC SERVICE COMMISSION
STATE OF KANSAS

ANNUAL REPORT *of*
COAL MINE INSPECTION
and MINE RESCUE DEPARTMENTS



1926

JAMES SHERWOOD
Chief Mine Inspector

PRINTED BY KANSAS STATE PRINTING PLANT
B. P. WALKER, STATE PRINTER
TOPEKA 1927
11-6163





ANNUAL REPORT
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PART ONE.

REPORT OF COAL-MINE INSPECTION DEPARTMENT.

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ACKNOWLEDGMENTS.

In presenting this report to the public I desire to take this opportunity to express my sincere thanks and appreciation to all those who have in any way assisted me in the performance of the duties of this office.

Acknowledgments are especially due to the deputy mine inspectors, William Glennon, Ernest Shaw, W. J. Miller and W. F. McGavran, for the efficiency which they displayed in the discharge of the difficult and complicated duties devolving upon them, and for their untiring efforts in the enforcement of the mining laws of the state.

JAMES SHERWOOD,
State Mine Inspector.

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LETTER OF TRANSMITTAL.

PITTSBURG, KAN., February 21, 1927.

Public Service Commission, Topeka, Kan.:

DEAR SIRs—I have the honor to submit herewith to you, and through you to the Hon. Ben S. Paulen, governor of the state of Kansas, and to the honorable legislature, report of the Coal-mine Inspection and Mine Rescue Departments of the state for the calendar year ending December 31, 1926.

Respectfully submitted,
JAMES SHERWOOD,
State Mine Inspector.

LETTER OF TRANSMITTAL.

TOPEKA, KAN., February 21, 1927.

*To the Honorable Ben S. Paulen, Governor, and the Legislature
of the State of Kansas:*

I have the honor to submit to you herewith report of James Sherwood, state mine inspector, in charge of the Mine Inspection and Mine Rescue Departments, for the calendar year ending December 31, 1926, containing statistics and other information deemed valuable to the mine industry.

Very respectfully,
L. T. HUSSEY,
Chairman, Public Service Commission.



PERSONNEL OF COAL-MINE INSPECTION DEPARTMENT, STATE OF KANSAS.

*Chief Mine Inspector,
in Charge of Mine Inspection Department.*

JAMES SHERWOOD Pittsburg.

Deputy State Mine Inspectors.

WILLIAM GLENNON Pittsburg.

W. F. MCGAVRAN Pittsburg.

ERNEST SHAW Weir City.

W. J. MILLER Burlingame.

Clerk.

GEORGE J. GRUBER Frontenac.

Stenographer.

ELIZABETH A. KOTZMAN Frontenac.

EXPENDITURES DURING THE YEAR OF 1926.

MINE INSPECTION AND MINE RESCUE DEPARTMENTS FOR THE CALENDAR YEAR ENDING DECEMBER 31, 1926.

Fund No. 12.	Salary of chief mine inspector.....	\$2,700.00
Fund No. 13.	Salary of four deputy mine inspectors.....	7,200.00
Fund No. 14.	Salary of two rescue superintendents.....	3,600.00
Fund No. 15.	Salary of clerk in Mine Inspection Department.....	1,200.00
	Expenses of chief mine inspector and deputy mine inspectors.....	3,879.91
Fund No. 10.	Salary of stenographer in Mine Inspection Department.....	1,200.00
	Rescue stations equipment	121.49
	Incidental and traveling expenses of two rescue superintendents....	507.74
	Incidental and traveling expenses of clerk.....	305.40
Total salaries and expenses of Mine Inspection and Mine Rescue Departments for 1926		\$20,714.54



Report of Coal-Mine Inspection Department.

INTRODUCTORY.

The coal production of Kansas mines aggregated 4,562,955 tons. This is a decrease of 250,133 tons compared to the production of the previous year. Although the average number of working days of Kansas mines was 144.6 during the current year, or 22.6 days increase over the year 1925, the decrease in tonnage is due to several of the larger mines being depleted during the year. There also have been fewer mines operating during 1926 than during the previous year.

There was a total of 8,130 men employed in the mines of Kansas during 1926. Of this number, 1,298 were top day men and 1,283 were underground day men. This is a decrease of 1,341 of the total men employed in mines compared to 1925.

Fatalities for the year numbered 16, an increase of 5 over the previous year. Of this increase 4 occurred during a gas explosion at the Utility mine at Cherokee, which is given in detail under the heading "Explosion."

Tons of coal produced to each fatality, 285,185, or one fatality to every 508 men employed for the year. There were 475 nonfatal accidents during 1926, a decrease of 229 compared to the previous year. A number of these accidents are misleading as each small and insignificant injury, such as a slight scratch when received at the mines during the year, is included in this report. Most of these accidents did not cause the men any loss of time. The employees of the mining companies are compelled to make formal reports for every minor injury for the protection of the companies against future or prospective damage suits.

There were 220 deep mines and 49 strip mines in operation during the year 1926. The Western Coal & Mining Company sunk its mine No. 24 during the latter part of the year and struck coal December 22, 1926. This mine is now being developed and is anticipated to be one of the largest producers of the state. Mine No. 22 of the same company started on a production basis the latter part of August, and it ranked with the large producers at the end of the fiscal year. It now holds the state record for one day's production, 1,691 tons. This record was made during an eight-hour period with a stoppage of about forty minutes.

There have been only two new mines of any consequences sunk this year in Crawford and Cherokee counties in Kansas. But a number of the coal mines that have been closed down for a number of years have been reclaimed and are now producing coal. One of these is mine No. 19 of the Clemens Coal Company, which is now operated by the Steam & Domestic Fuel Company, leased by Hal Cowen and Charles Spenceberger. This mine was taken over on November 19, 1925, and commenced producing coal on December 21, 1925, and is now hoisting about 200 tons of coal a day, which is especially prepared and of an excellent grade.

Mr. Spenceberger died August 21, 1926, and the mine is now being operated by Mr. Cowen, and he has made wonderful improvements on the mine by straightening the entries, timbering the bottom and relaying the roads.



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To-day the mine is in excellent condition and the coal looks promising for the future. They have operated all this time with only one minor accident with less than two weeks of loss of time, which is considered a very good record, especially this year, as there have been numerous fatalities during the year.

The following is a list of new strip mines that started operations during the latter part of the year:

Woodman-Vincent Coal Company, Mulberry.
Ridge Coal Company, Pittsburg.
Eastern Fuel Company, Mulberry.
Kelly-Carter Coal Company, Mulberry.
Lone Oak Coal Company, Mulberry.
Short & Mobley Coal Co., Fort Scott.
Lone Star Coal Company, Pittsburg.
Carbon Coal Company, No. 7, Pittsburg.
Monarch Coal Company, Pittsburg.
Lone Elm Coal Company, Pittsburg.

CRAWFORD COUNTY DEEP MINES.

Crawford county ranks first in the matter of coal production of the state of Kansas. There were 105 shaft, slope and drift mines in operation in this county during the year 1926. The total production of this county for the year is 2,325,108 tons, or a decrease of about 327,000 tons compared to the previous year. The mines of this county worked an average of 137 days, and employed 5,406 men, or 66.49 per cent of the total miners of the state. This county had 9 fatalities during the year and 459 nonfatal accidents. These mines used 189,062 25-pound kegs of powder and 258,745 pounds of dynamite during the year. The average height of the coal of this county for deep mines is 2 feet 10 inches, with an average overburden of 82 feet.

CHEROKEE STRIP MINES.

There were 18 strip mines producing coal during 1926, which gave employment to 375 men. These strip mines produced 659,274 tons of coal, or 14.45 per cent of the total tonnage of the state. This is a slight decrease compared to that of the previous year. A total of 5,924 25-pound kegs of powder and 26,265 pounds of dynamite were used for the extraction of coal. Only one non-fatal accident occurred during the year in these mines. The coal of these strips averages 2 feet 6 inches in thickness, with an average overburden of 20 feet.

CRAWFORD STRIP MINES.

Many new producers have been added to this county's strip mines and they tend to make a good showing for the coming year if market conditions continue favorable. The strip mines of this county produced 571,080 tons of coal, or an increase of 232,369 tons over the previous year. There were 27 strips operating during 1926, which gave employment to 441 men, and there were only 1 fatal and 3 nonfatal accidents for the year. The mines of this county consumed 10,997 25-pound kegs of powder and 60,963 pounds of dynamite both in extraction of coal and loosening of embankment. The coal averages 1 foot 11 inches in thickness with an overburden of about 15 feet.

CHEROKEE DEEP MINES.

Cherokee county deep mines produced 429,762 tons of coal or a slight decrease compared to that of 1925. These mines, which aggregate 67, gave em-



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ployment to 747 men. There were 5 fatal and 5 nonfatal accidents for the year, or one fatal accident for every 85,952 tons of coal produced; 33,396 25-pound kegs of powder and 85,047 pounds of dynamite were used in the mines of this county. The coal of these mines will average 3 feet 6 inches in thickness, with an overburden of about 46 feet.

LEAVENWORTH DEEP MINES.

The Kansas state prison mine and the Home-Riverside constitute the producers of this county. They produced 106,525 tons of coal, gave employment to 460 men, with only one nonfatal accident for the year. No explosives are used for the extraction of the coal in this county. The coal will average 1 foot 8 inches thick, with an overburden of 713 feet. These mines worked an average of 236½ days for the current year.

LINN COUNTY MINES.

Linn county has 10 producers which aggregated 103,616 tons of coal, or approximately 50,000 tons increase over the year 1925. These mines employed 140 men and used 4,627 25-pound kegs of powder and 2,560 pounds of dynamite. They worked an average of 161.6 days. The coal will average 2 feet 6 inches thick, with an overburden of 85 feet. No accidents of any consequences occurred in these mines.

OSAGE COUNTY MINES.

The production of Osage county mines for 1926 was 91,671 tons, or a slight decrease compared to that of the previous year. These mines employed 427 men, and had only 2 nonfatal accidents of no seriousness. There is very little explosive used in this field for mining purposes. The coal averages 1 foot 5 inches in thickness, with an overburden of 71 feet average. These mines worked an average of about 123 days for 1926.

NEOSHO AND FRANKLIN COUNTY MINES.

A total of 4,541 tons of coal was produced in Neosho county, while Franklin county mines produced 2,160 tons. Very few of these mines send reports to this department. These mines supply local trade for their respective counties during the winter months.

MISCELLANEOUS MINES.

It has been a hard matter to get reports on many mines in the above counties on account of the fact that many parties operate for only a short time and then leave the state, leaving no word as to their whereabouts and also leaving no reports on production. There are many small drift mines in Neosho and Bourbon counties, which supply local trade during the winter months, that produce a considerable amount of coal that is not reported to this department. These operations have been visited from time to time, and blank reports were left in their care to be submitted to this department at the proper time. When the time arrives to receive these reports we find that these people are out of business and a new owner that is not familiar with these reports has taken charge, and this, it seems, is the prevailing predicament throughout the entire year. Also a great amount of tonnage was received from strip mines that arrived too late to be included in this report. With the regular estimate of 250,000 tons of coal for mines not reporting to this department, and the amount arrived too late to enter, it is well to say that the tonnage of 1926 would equal or exceed that of 1925.



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RECORD OF INSPECTIONS.

PART ONE.

TOTAL NUMBER OF INSPECTIONS AND INVESTIGATIONS AND MILES TRAVELED
BY MONTHS DURING THE YEAR 1926.

MONTH.	Nature of inspection.					Miles traveled.
	Accident.	Scale.	Special.	General.	Total.	
January.....	3	3	61	24	91	1,537
February.....	2	6	59	20	87	1,694
March.....	5	5	69	29	108	2,191
April.....	4	9	54	15	82	1,607
May.....	4	1	55	17	77	1,372
June.....	1	5	44	28	78	1,816
July.....	5	1	38	27	71	1,422
August.....	0	8	42	18	68	1,332½
September.....	2	13	34	32	81	1,268
October.....	7	15	46	36	104	1,965
November.....	4	9	52	34	99	2,031
December.....	2	8	58	33	101	2,089
Total.....	39	83	612	313	1,047	20,324½

PART TWO.

TOTAL NUMBER OF INSPECTIONS AND INVESTIGATIONS AND MILES TRAVELED
BY ALL INSPECTORS DURING THE YEAR 1926.

NAME OF INSPECTOR.	Nature of inspection.					Miles traveled.
	Accident.	Scale.	Special.	General.	Total.	
James Sherwood.....	12	14	100	25	151	4,594
William Glennon.....	20	23	210	11	264	4,463
W. F. McGavran.....	0	5	69	115	189	3,267½
Ernest Shaw.....	6	15	161	75	257	4,061
W. J. Miller.....	1	26	72	87	186	3,939
Totals.....	39	83	612	313	1,047	20,324½



Mine Inspection Department.

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MINE INSPECTIONS AND INVESTIGATIONS.

Made by State Mine Inspector James Sherwood during the month of January, 1926.

No.	Date.	NAME OF COMPANY.	Mine No.	Nature of inspection.	Miles traveled.
1	Jan. 1	Robinson Coal Co.	45	Special	40
2	2	Central Coal & Coke Co.		Special	30
3	5	Black Diamond Coal Co.		General	178
4	6	La Cygne Coal Co.		General	
5	7	Linn Coal Co.	21	General	
6	11	Sheridan Coal Co.	14	General	40
7	13	Sheridan Coal Co.		General	42
8	15	Brooks Coal Co.		Special	6
9	15	Cotter Coal Co., Bert.		Special	6
10	15	Stephens Coal Co., L. C.	9	Special	19
11	19	Hamilton Coal & Merc. Co.	9	Special	19
12	25	Hamilton Coal & Merc. Co.		Accident	22
13	26	Ryan & Reidy Coal Co.			
Total miles traveled					408

Total number of accidents investigated	1
Total number of special inspections	7
Total number of general inspections	5
Total number of scale inspections	0
Total inspections and investigations	13

MINE INSPECTIONS AND INVESTIGATIONS—CONTINUED.

James Sherwood, February, 1926.

No.	Date.	NAME OF COMPANY.	Mine No.	Nature of inspection.	Miles traveled.
1	Feb. 4	Shapon & Westerlin Coal Co.		General	20
2	5	Young Coal Co., John M.	9	General	28
3	8	Western Coal & Mining Co.	13	Special	22
4	9	Western Coal & Mining Co.		Scale	30
5	10	Western Coal & Mining Co.	22	Special	32
6	11	Debut Coal Co.		Special	40
7	12	Jenkins Coal Co.		Special	49
8	12	Wilbert-Schreeb Coal Co.		General	
9	15	Raven Black Coal Co.		Special	60
10	15	Republic Coal Co.		Special	8
11	18	Brown Bros. Coal Co.		Special	15
12	19	Mishmash Coal Co.	9	Accident	19
13	22	Hamilton Coal & Mercantile Co.		Special	18
14	23	Newland & Haynie Coal Co.		Special	40
15	24	Prairie Coal Co.		Special	
16	24	McGrath Coal Co., G. T.	20	Scale	30
17	25	Western Coal & Mining Co.	9	Accident	19
18	26	Hamilton Coal & Mercantile Co.	20	Scale	30
19	27	Western Coal & Mining Co.			
Total miles traveled					460

Total number of accidents investigated	2
Total number of special inspections	11
Total number of general inspections	3
Total number of scale inspections	3
Total inspections and investigations	19



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Public Service Commission.

MINE INSPECTIONS AND INVESTIGATIONS—CONTINUED.

James Sherwood, March, 1926.

No.	Date.	NAME OF COMPANY.	Mine No.	Nature of inspection.	Miles traveled.
1	Mar. 2	Small mines in and around Pittsburg district.....		Special.....	40
2	3	Hamilton Coal & Merc. Co.....	9	Special.....	19
3	4	Hamilton Coal & Merc. Co.....	9	General.....	19
4	8	Republic Coal Co.....		Special.....	65
5	8	Raven Black Coal Co.....		Special.....	
6	8	Dunkirk Coal Co.....		Special.....	
7	9	Hamilton Coal & Merc. Co.....	9	General.....	19
8	11	Western Coal & Mining Co.....	22	General.....	32
9	12	Western Coal & Mining Co.....	20	Scale.....	30
10	12	Western Coal & Mining Co.....	14	Accident.....	18
11	15	Lightning Creek Coal Co.....		Special.....	20
12	16	Republic Coal Co.....		Special.....	75
13	16	Dean Coal Co (shovel).....		Special.....	
14	17	Raven Black Coal Co.....		Special.....	
15	17	Cococo Coal Co.....		Special.....	66
16	22	Lightning Creek Coal Co.....		Special.....	20
17	23	Bunker Hill Coal Co.....		Special.....	40
18	24	Raven Black Coal Co.....		Special.....	45
19	25	Small mines in and around Arcadia district.....		Special.....	65
20	31	Sheridan Coal Co.....	19	Special.....	40
Total miles traveled.....					613
Total number of accidents investigated.....					1
Total number of special inspections.....					15
Total number of general inspections.....					3
Total number of scale inspections.....					1
Total inspections and investigations.....					20

MINE INSPECTIONS AND INVESTIGATIONS—CONTINUED.

James Sherwood, April, 1926.

No.	Date.	NAME OF COMPANY.	Mine No.	Nature of inspection.	Miles traveled.
1	Apr. 2	Gross Coal Co.....		Special.....	35
2	3	Central Coal & Coke Co.....	45	Scale.....	30
3	5	Last Chance Coal Co.....		Accident.....	40
4	7	Patton Coal & Mining Co.....	5	Special.....	38
5	8	Sheridan Coal Co.....	18	Special.....	36
6	19	Patton Coal & Mining Co.....	7	Special.....	20
7	21	Western Coal & Mining Co.....	21	General.....	30
8	22	Goodman Coal Co.....		Scale.....	40
9	26	Lone Star Coal Co.....		Special.....	8
10	30	Woodman & Vincent Coal Co.....		Scale.....	40
11	30	Woodman & Vincent Coal Co.....		Special.....	
Total miles traveled.....					317
Total number of accidents investigated.....					1
Total number of special inspections.....					6
Total number of general inspections.....					1
Total number of scale inspections.....					3
Total inspections and investigations.....					11



Mine Inspection Department.

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MINE INSPECTIONS AND INVESTIGATIONS—CONTINUED.

James Sherwood, May, 1926.

No.	Date.	NAME OF COMPANY.	Mine No.	Nature of inspection.	Miles traveled.
1	May 3	Crowe Coal Co. (shovel).....	24	Special.....	60
2	4	Southern Coal Co.....		Special.....	50
3	6	Sheridan Coal Co.....	21	Special.....	40
4	15	Lightning Creek Coal Co.....		Special.....	20
5	17	Lightning Creek Coal Co.....		Special.....	20
6	21	Pittsburg Coal Co.....		Special.....	24
7	25	Litchfield Coal Co.....		Accident.....	20
8	26	Litchfield Coal Co.....		Special.....	20
Total miles traveled.....					254

Total number of accidents investigated.....	1
Total number of special inspections.....	7
Total number of general inspections.....	0
Total number of scale inspections.....	0
Total inspections and investigations.....	8

MINE INSPECTIONS AND INVESTIGATIONS—CONTINUED.

James Sherwood, June, 1926.

No.	Date.	NAME OF COMPANY.	Mine No.	Nature of inspection.	Miles traveled.
1	June 1	Pleasanton Coal Co.....		Special.....	136
2	2	Woodman & Vincent Coal Co.....		Scale.....	40
3	7	Litchfield Coal Co.....		Special.....	20
4	8	Litchfield Coal Co.....		Special.....	20
5	9	Patton Coal & Mining Co.....	5	Special.....	38
6	15	Western Coal & Mining Co.....	20	Scale.....	30
7	19	Wilbert-Schreeb Coal Co.....	3	Special.....	10
8	21	Wilbert-Schreeb Coal Co.....	3	Special.....	10
9	22	Central Coal & Coke Co.....	45	Special.....	30
10	28	Sheridan Coal Co.....	18	General.....	30
Total miles traveled.....					364

Total number of accidents investigated.....	0
Total number of special inspections.....	7
Total number of general inspections.....	1
Total number of scale inspections.....	2
Total inspections and investigations.....	10



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Public Service Commission.

MINE INSPECTIONS AND INVESTIGATIONS—CONTINUED.

James Sherwood, July, 1926.

No.	Date.	NAME OF COMPANY.	Mine No.	Nature of inspection.	Miles traveled.
1	July 1	Wilbert-Schreeb Coal Co.	3	Accident.	10
2	9	Hillside Coal Co.		Special.	40
3	10	Western Coal & Mining Co.	22	Special.	32
4	12	Western Coal & Mining Co.	22	Special.	32
5	13	Sheridan Coal Co.	16	Special.	40
6	19	Economy Coal Co.		Special.	40
7	20	Pittsburg Coal Co.		Special.	24
8	21	Jackson-Walker Coal & Mining Co.	16	Special.	20
9	23	Wilbert-Schreeb Coal Co.	3	General.	10
10	26	Westerlin & Chapon Coal Co.		General.	20
11	27	Western Coal & Mining Co.	20	Scale.	30
12	28	Adams Coal Co., Reed.		Special.	114
13	29	Ward Coal Co., Jas.		Special.	40
Total miles traveled.					452

Total number of accidents investigated.	1
Total number of special inspections.	9
Total number of general inspections.	2
Total number of scale inspections.	1
Total inspections and investigations.	13

MINE INSPECTIONS AND INVESTIGATIONS—CONTINUED.

James Sherwood, August, 1926.

No.	Date.	NAME OF COMPANY.	Mine No.	Nature of inspection.	Miles traveled.
1	Aug. 4	Utility Coal Co.		Special.	22
2	6	Western Coal & Mining Co.	22	Scale.	32
3	9	Western Coal & Mining Co.	22	Special.	22
4	10	Wilbert-Schreeb Coal Co.		General.	9
5	11	Ferna & Lyons Coal Co.		General.	30
6	11	Pittsburg Coal Co.		Special.	20
7	13	Utility Coal Co.		Special.	22
8	23	Patton Coal & Mining Co.	5	Special.	38
9	24	Jones Coal Co.		Special.	45
10	25	Moberley & Short Coal Co.		Special.	50
11	27	Western Coal & Mining Co.	22	Special.	32
Total miles traveled.					322

Total number of accidents investigated.	0
Total number of special inspections.	8
Total number of general inspections.	2
Total number of scale inspections.	1
Total inspections and investigations.	11

Mine Inspection Department.

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MINE INSPECTIONS AND INVESTIGATIONS—CONTINUED.

James Sherwood, September, 1926.

No.	Date.	NAME OF COMPANY.	Mine No.	Nature of inspection.	Miles traveled.
1	Sept. 8	Pittsburg & Frontenac Coal Co.....		Scale.....	18
2	11	Houston Coal Co.....		Special.....	11
3	14	Hudson Coal Co.....		Accident.....	18
4	16	Utility Coal Co.....		Special.....	22
Total miles traveled.....					69

Total number of accidents investigated.....	1
Total number of special inspections.....	2
Total number of general inspections.....	0
Total number of scale inspections.....	1
Total inspections and investigations.....	4

MINE INSPECTIONS AND INVESTIGATIONS—CONTINUED.

James Sherwood, October, 1926.

No.	Date.	NAME OF COMPANY.	Mine No.	Nature of inspection.	Miles traveled.
1	Oct. 6	Utility Coal Co.....		Special.....	22
2	8	Veatoh Coal Co.....		Special.....	80
3	11	Woodman & Vincent Coal Co.....		Special.....	40
4	12	Western Coal & Mining Co.....	20	Special.....	30
5	13	Pittsburg Coal Co.....		Special.....	24
6	14	Western Coal & Mining Co.....	20	Scale.....	30
7	14	D. & W. Coal Co.....		Accident.....	16
8	15	Newland & Haynie Coal Co.....		Special.....	18
9	25	Central Coal & Coke Co.....	51	Special.....	22
10	27	Hamilton Coal & Mercantile Co.....	9	Accident.....	19
11	27	Sheridan Coal Co.....	14	Accident.....	42
12	28	Sheridan Coal Co.....	14	Special.....	42
13	29	Western Coal & Mining Co.....	22	Special.....	32
14	30	Sheridan Coal Co.....	14	Special.....	42
Total miles traveled.....					459

Total number of accidents investigated.....	3
Total number of special inspections.....	10
Total number of general inspections.....	0
Total number of scale inspections.....	1
Total inspections and investigations.....	14



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Public Service Commission.

MINE INSPECTIONS AND INVESTIGATIONS—CONTINUED.

James Sherwood, November, 1926.

No.	Date.	NAME OF COMPANY.	Mine No.	Nature of inspection.	Miles traveled.
1	Nov. 1	South East Coal Co.		General.	60
2	3	Mendicki Coal Co.		Special.	30
3	4	Pittsburg Coal Co.	3	Special.	24
4	4	Utility Coal Co.		Special.	22
5	8	Sheridan Coal Co.	18	General.	36
6	9	Fulton Coal Co.		General.	20
7	10	Simion Coal Co.		Special.	5
8	15	Sheridan Coal Co.	14	Special.	42
9	16	Wilbert & Schreeb Coal Co.		General.	10
10	18	Drywood Coal Co.		Special.	60
11	22	Fulton Coal Co.		Special.	20
12	22	Frontenac & Pittsburg Coal Co.		Accident.	18
13	23	Western Coal and Mining Co.	22	General.	32
14	26	Hill Side Coal Co.		Special.	40
15	29	Eastern Coal Co.		General.	50
16	30	Monarch Coal Co.		Special.	42
17	30	Steam & Domestic Coal Co.		Special.	40
Total miles traveled.					551

Total number of accidents investigated.	1
Total number of special inspections.	10
Total number of general inspections.	6
Total number of scale inspections.	0
Total inspections and investigations.	17

MINE INSPECTIONS AND INVESTIGATIONS—CONTINUED.

James Sherwood, December, 1926.

No.	Date.	NAME OF COMPANY.	Mine No.	Nature of inspection.	Miles traveled.
1	Dec. 3	Quality Coal Co.		General.	24
2	15	Hamilton Coal & Mercantile Co.	6	Special.	22
3	16	Western Coal and Mining Co.	22	Special.	32
4	16	Western Coal and Mining Co.	24	Special.	30
5	17	City Coal Co.		General.	36
6	18	Western Coal and Mining Co.	22	Special.	32
7	22	Star Coal Co.		Special.	42
8	23	Hamilton Coal & Mercantile Co.	9	Special.	19
9	24	Drywood Coal Co.		Special.	60
10	27	Wilbert-Schreeb Coal Co.	3	Scale.	10
11	31	Fulton & French Coal Co.		Special.	18
Total miles traveled.					325

Total number of accidents investigated.	0
Total number of special inspections.	8
Total number of general inspections.	2
Total number of scale inspections.	1
Total inspections and investigations.	11



Mine Inspection Department.

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MINE INSPECTIONS AND INVESTIGATIONS—CONTINUED.

William Glennon, January, 1926.

No.	Date.	NAME OF COMPANY.	Mine No.	Nature of inspection.	Miles traveled.
1	Jan. 4	North Arma Coal Co.		Special	22
2	5	D. & W. Coal Co.	3	Special	13
3	6	Central Coal & Coke Co.	51	Accident	34
4	7	City Coal Co.		Special	32
5	11	Last Chance Coal Co.		Special	34
6	12	Central Coal & Coke Co.	51	Accident	34
7	12	Central Coal & Coke Co.	51	Special	8
8	13	Wilson Bros. Coal Co.		Special	21
9	14	Wide Awake Coal Co.		Special	21
10	14	D. L. & S. Coal Co.		Special	12
11	15	Five Coal Co.		Special	20
12	18	Gubbio Coal Co.		Special	32
13	19	Western Coal & Mining Co.	20	Special	8
14	20	City Coal Co.		Special	35
15	21	Willey-Furgeson Coal Co.		Special	22
16	21	Brown & Crowe Coal Co.		Special	9
17	21	Borden Coal Co., D. L.		Special	8
18	22	D. & G. Coal Co.		Special	30
19	22	Swigart Bros. Coal Co.		Special	14
20	25	North Arma Coal Co.		Special	
21	26	DeGasperi Coal Co.		Special	
22	26	Miners & Shippers Coal Co.		Special	
23	26	Hromek Coal Co.		Special	
24	27	Peacock Coal Co.		Special	
25	27	Loughborn & Lockett Coal Co.		Special	
26	27	Laughlin Coal Co.		Special	
27	29	Central Coal & Coke Co.	45	Scale	
28	30	Western Coal & Mining Co.	14	Special	
Total miles traveled					409

Total number of accidents investigated	2
Total number of special inspections	25
Total number of general inspections	0
Total number of scale inspections	1
Total inspections and investigations	28

MINE INSPECTIONS AND INVESTIGATIONS—CONTINUED.

William Glennon, February, 1926.

No.	Date.	NAME OF COMPANY.	Mine No.	Nature of inspection.	Miles traveled.
1	Feb. 1	C. & G. Coal Co.		Special	36
2	2	Pittsburg & Frontenac Coal Co.		Special	14
3	3	Davis Coal Co., Bob.		Special	8
4	9	Englevale Coal Co.		Special	30
5	11	Wilson Bros. Coal Co.		Special	8
6	11	Black Diamond Coal Co.		Special	8
7	12	Central Coal & Coke Co.	45	Scale	30
8	15	Johnston Coal Co.		Special	40
9	15	Bullhead Coal Co.		Special	10
10	16	Chapon & Westerlin Coal Co.		Special	16
11	16	Chapon & Westerlin Coal Co.		Scale	10
12	17	Knott Coal Co.		Special	10
13	18	Chapon & Westerlin Coal Co.		Special	3
14	19	Broadhurst Coal Co., J. H.		Special	34
15	23	Central Coal & Coke Co.	51	Special	14
16	24	Pittsburg & Frontenac Coal Co.		Special	34
17	25	Central Coal & Coke Co.	51	Special	16
18	26	D. L. & S. Coal Co.		Special	14
19	31	Pittsburg & Frontenac Coal Co.		Special	
Total miles traveled					317

Total number of accidents investigated	0
Total number of special inspections	17
Total number of general inspections	0
Total number of scale inspections	2
Total inspections and investigations	19



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Public Service Commission.

MINE INSPECTIONS AND INVESTIGATIONS—CONTINUED.

William Glennon, March, 1926.

No.	Date.	NAME OF COMPANY.	Mine No.	Nature of inspection.	Miles traveled.
1	Mar. 2	Pittsburg & Frontenac Coal Co.		Special.	21
2	2	Motor Coal Co.		Scale.	
3	3	Fulton Coal Co., John B.		Special.	12
4	4	Brown & Crowe Coal Co.		Special.	8
5	4	Willey-Ferguson Coal Co.		Special.	
6	5	Four Coal Co.		Special.	8
7	5	Borden Coal Co., D. L.		Special.	17
8	8	Western Coal & Mining Co.	14	Special.	
9	8	Wilbert-Schreeb Coal Co.		Special.	8
10	9	Moore Coal Co.		Special.	10
11	10	Chapon & Westerlin Coal Co.		Special.	4
12	11	Mel Moore Coal Co.		Special.	29
13	15	Sheridan Coal Co.	12	Special.	39
14	16	Liberty Coal Co.		Special.	29
15	17	Barber Spur Coal Co.		General.	33
16	18	Steam & Domestic Coal Co.		Accident.	12
17	19	Gubbio Coal Co.		Special.	34
18	22	Last Chance Coal Co.		Special.	12
19	23	Gubbio Coal Co.		Accident.	32
20	24	City Coal Co.		Special.	10
21	25	Cayuga Coal Co.		Special.	21
22	26	Five Coal Co.		Special.	39
23	29	Three & Four Coal Co.		Special.	
24	29	Domestic Coal Co.		Special.	40
25	29	Gross Coal Co.		Special.	
26	30	Equality Coal Co.		Special.	40
27	30	Hines & Son Coal Co.		Special.	
28	30	Bullhead Coal Co.		Special.	
Total miles traveled.					418

Total number of accidents investigated.	2
Total number of special inspections.	24
Total number of general inspections.	1
Total number of scale inspections.	1
Total inspections and investigations.	28

MINE INSPECTIONS AND INVESTIGATIONS—CONTINUED.

William Glennon, April, 1926.

No.	Date.	NAME OF COMPANY.	Mine No.	Nature of inspection.	Miles traveled.
1	Apr. 5	Pittsburg & Frontenac Coal Co.		Scale.	14
2	6	Western Coal & Mining Co.	20	Scale.	20
3	8	Pittsburg & Frontenac Coal Co.		Special.	14
4	9	Western Coal & Mining Co.	20	Special.	20
5	12	Englevale Coal Co.		Special.	30
6	13	Standard Coal Co.		Special.	30
7	14	Litchfield Coal Co.		Special.	14
8	15	Burgess Coal Co.		Special.	32
9	16	Burgess Coal Co.		Special.	32
10	19	Peacock Coal Co.		Special.	22
11	21	Burgess Coal Co.		Special.	32
12	23	Motor Coal Co.		Special.	21
13	26	Moore Coal Co.		Accident.	8
14	28	Motor Coal Co.		Special.	21
Total miles traveled.					310

Total number of accidents investigated.	1
Total number of special inspections.	11
Total number of general inspections.	0
Total number of scale inspections.	2
Total inspections and investigations.	14



Mine Inspection Department.

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MINE INSPECTIONS AND INVESTIGATIONS—CONTINUED.

William Glennon, May, 1926.

No.	Date.	NAME OF COMPANY.	Mine No.	Nature of inspection.	Miles traveled.
1	May 3	Crawford County Coal Co.....		Special.....	12
2	4	Three & Four Coal Co.....		Special.....	36
3	4	McGrath Coal Co.....		Special.....	
4	5	Domestic Coal Co.....		Special.....	38
5	5	Drywood Coal Co.....		Special.....	
6	6	Brown Coal Co.....		Special.....	8
7	6	Black Diamond Coal Co.....		Special.....	17
8	7	Reidy Coal Co.....		Special.....	8
9	8	Hromek Coal Co.....		Special.....	30
10	10	Central Coal & Coke Co.....	45	Accident.....	36
11	10	C. & G. Coal Co.....		Accident.....	21
12	11	Sheridan Coal Co.....	18	Special.....	29
13	13	Sheridan Coal Co.....	12	Special.....	23
14	14	Shridan Coal Co.....	21	Special.....	26
15	15	Cigarette Coal Co.....		Special.....	12
16	17	Crawford County Coal Co.....		Special.....	
17	18	Four Coal Co.....		Special.....	8
18	18	Borders Coal Co., D. L.....		Special.....	
19	19	Willey & Furgeson Coal Co.....		Special.....	12
20	19	Brown & Crowe Coal Co.....		Special.....	
21	24	Fulton Coal Co., J. B.....		Special.....	12
22	25	Litchfield Coal Co.....		Special.....	14
23	26	Borders Coal Co., D. L.....		Special.....	8
24	26	Four Coal Co.....		Special.....	14
25	27	Litchfield Coal Co.....		Special.....	
Total miles traveled.....					364
Total number of accidents investigated.....					2
Total number of special inspections.....					23
Total number of general inspections.....					0
Total number of scale inspections.....					0
Total inspections and investigations.....					25



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Public Service Commission.

MINE INSPECTIONS AND INVESTIGATIONS—CONTINUED. William Glennon, June, 1926.

No.	Date.	NAME OF COMPANY.	Mine No.	Nature of inspection.	Miles traveled.
1	June 2	Burgess Coal Co.		Special.	32
2	3	Western Coal & Mining Co.	20	Accident.	20
4	4	Woodman & Vincent Coal Co.		Special.	28
5	7	Bullhead Coal Co.		Special.	40
6	7	Hines & Son Coal Co.		Special.	8
7	8	Moore Coal Co.		Special.	30
8	9	Central Coal & Coke Co.	45	Special.	10
9	14	Chapon & Westerlin Coal Co.		Special.	20
10	14	Chapon & Westerlin Coal Co.		Scale.	8
11	15	Western Coal & Mining Co.	20	Special.	40
12	16	Westerlin Coal Co.		Special.	34
13	18	Poll Coal Co.		Special.	14
14	18	Equality Coal Co.		Special.	16
15	21	Last Chance Coal Co.		Scale.	12
16	22	Prosperous Coal Co.		Special.	18
17	23	Delvin & Miller Coal Co.		Special.	12
18	24	Chapon & Westerlin Coal Co.		Scale.	30
19	28	D. L. & S. Coal Co.		Special.	
20	28	Wide Awake Coal Co.		Special.	
21	28	Five Coal Co.		Special.	
22	29	Fulton Coal Co., J. B.		Special.	
22	29	Fulton Coal Co., J. B.		Scale.	
23	30	Standard Coal Co.		Special.	
Total miles traveled.					372
Total number of accidents investigated.					1
Total number of special inspections.					19
Total number of general inspections.					0
Total number of scale inspections.					3
Total inspections and investigations.					23

MINE INSPECTIONS AND INVESTIGATIONS—CONTINUED. William Glennon, July, 1926.

No.	Date.	NAME OF COMPANY.	Mine No.	Nature of inspection.	Miles traveled.
1	July 1	Black Diamond Coal Co.	3	Special.	9
2	1	Brown Bros. Coal Co.		Special.	28
3	5	Barber Spur Coal Co.		Special.	11
4	6	Gubbio Coal Co.		Special.	8
5	8	Smith & Manning Coal Co.		Special.	8
6	12	Four Coal Co.		Special.	37
7	13	Petentier Coal Co.		Special.	20
8	14	Western Coal & Mining Co.	20	Special.	39
9	14	Western Coal & Mining Co.	20	Accident.	11
10	15	Gross Coal Co.		Special.	23
11	16	Gubbio Coal Co.		Special.	34
12	21	Sheridan Coal Co.	21	Special.	32
13	22	Central Coal & Coke Co.	51	Accident.	14
14	23	Swigart Bros. Coal Co.		Special.	36
15	23	Burgess Coal Co.		Special.	34
16	26	Wilkerson Bros. Coal Co.		Special.	23
17	27	Sheridan Coal Co.	19	Accident.	14
18	28	Kelly & Carter Coal Co.		Special.	36
19	29	Western Coal & Mining Co.	22	Special.	23
20	31	Pittsburg & Frontenac Coal Co.		Special.	14
Total miles traveled.					381
Total number of accidents investigated.					3
Total number of special inspections.					17
Total number of general inspections.					0
Total number of scale inspections.					0
Total inspections and investigations.					20



Mine Inspection Department.

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MINE INSPECTIONS AND INVESTIGATIONS—CONTINUED.

William Glennon, August, 1926.

No.	Date.	NAME OF COMPANY.	Mine No.	Nature of inspection.	Miles traveled.
1	Aug. 2	Pittsburg & Frontenac Coal Co.		Special	14
2	2	Pittsburg & Frontenac Coal Co.		Scale	11
3	6	Gubbio Coal Co.		Special	20
4	7	Western Coal & Mining Co.	20	Scale	12
5	9	Standard Coal Co.	1	Special	11
6	10	Gubbio Coal Co.		Special	14
7	10	Gubbio Coal Co.		Special	27
8	12	Pittsburg & Frontenac Coal Co.		Special	17
9	13	Lone Oak Coal Co.	13	Special	30
10	16	Western Coal & Mining Co.		Special	38
11	18	Eastern Fuel Co.		Special	30
12	18	Liberty Coal Co.		Special	38
13	19	Swob Coal Co.		Scale	30
14	20	Central Coal & Coke Co.	45	Scale	35
15	23	Sheridan Coal Co.	19	Special	34
16	24	Central Coal & Coke Co.	51	Special	21
17	25	Motor Coal Co.	9	Scale	30
18	26	Central Coal & Coke Co.	51	Scale	23
19	26	Central Coal & Coke Co.	51	Special	36
20	27	Western Coal & Mining Co.	22	Special	
21	30	McGrath Coal Co.		Special	
Total miles traveled					403

Total number of accidents investigated	0
Total number of special inspections	16
Total number of general inspections	0
Total number of scale inspections	5
Total inspections and investigations	21

MINE INSPECTIONS AND INVESTIGATIONS—CONTINUED.

William Glennon, September, 1926.

No.	Date.	NAME OF COMPANY.	Mine No.	Nature of inspection.	Miles traveled.
1	Sept. 1	Central Coal & Coke Co.	51	Special	34
2	2	Gubbio Coal Co.		Special	11
3	3	Reidy Coal Co.		Special	17
4	7	Wilson Coal Co.		Special	9
5	7	James Coal Co.		Special	8
6	8	Four Coal Co.		Special	15
7	9	D. L. & S. Coal Co.		Special	7
8	9	Quality Coal Co.		Special	18
9	13	J. & K. Coal Co.		Special	17
10	13	L. & C. Coal Co.		Special	23
11	16	Hudson Coal Co.	12	Special	39
12	20	Western Coal & Mining Co.	21	Accident	14
13	22	Sheridan Coal Co.		Special	26
14	23	Gross Coal Co.		Special	15
15	24	Pittsburg & Frontenac Coal Co.		Special	
16	27	Cigarette Coal Co.		Special	
17	30	Quality Coal Co.		Special	
Total miles traveled					253

Total number of accidents investigated	1
Total number of special inspections	16
Total number of general inspections	0
Total number of scale inspections	0
Total inspections and investigations	17



MINE INSPECTIONS AND INVESTIGATIONS—CONTINUED.

William Glennon, October, 1926.

No.	Date.	NAME OF COMPANY.	Mine No.	Nature of inspection.	Miles traveled.
1	Oct. 1	Western Coal & Mining Co.....	20	Special.....	20
2	4	Sheridan Coal Co.....	21	Special.....	23
3	5	Arkan Coal Co.....		Accident.....	38
4	5	Arkan Coal Co.....		General.....	
5	6	Western Coal & Mining Co.....	13	Scale.....	16
6	7	Frontenac & Pittsburg Coal Co.....		Special.....	52
7	8	Sackett Coal Co.....	14	General.....	30
8	11	Sheridan Coal Co.....	19	Scale.....	36
9	12	Sheridan Coal Co.....	17	Scale.....	14
10	13	Jackson-Walker Coal & Mining Co.....	51	Special.....	34
11	14	Central Coal & Coke Co.....	51	Scale.....	
12	14	Central Coal & Coke Co.....	16	Special.....	12
13	15	Jackson-Walker Coal & Mining Co.....	16	Special.....	12
14	16	Jackson-Walker Coal & Mining Co.....		Special.....	36
15	18	Davison Coal Co.....		Scale.....	
16	18	Davison Coal Co.....		Special.....	23
17	19	Cigarette Coal Co.....		General.....	23
18	21	Western Coal & Mining Co.....	22	Special.....	30
19	22	Englevale Coal Co.....	51	General.....	34
20	25	Central Coal & Coke Co.....	51	Scale.....	
21	25	Central Coal & Coke Co.....		Special.....	8
22	26	Black Diamond Coal Co.....		Special.....	
23	26	Brown Bros. 'oal Co.....		Special.....	8
24	27	Furgeson & Willey Coal Co.....		Special.....	
25	27	Four Coal Co.....	14	Accident.....	30
26	27	Sheridan Coal Co.....	45	Accident.....	30
27	28	Central Coal & Coke Co.....			
Total miles traveled.....					523
Total number of accidents investigated.....					3
Total number of special inspections.....					13
Total number of general inspections.....					4
Total number of scale inspections.....					7
Total inspections and investigations.....					27



Mine Inspection Department.

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MINE INSPECTIONS AND INVESTIGATIONS—CONTINUED.

William Glennon, November, 1926.

No.	Date.	NAME OF COMPANY.	Mine No.	Nature of inspection.	Miles traveled.
1	Nov. 1	Swigart Bros. Coal Co.		Special.....	28
2	1	Kuhn Spur Coal Co.		Special.....	
3	1	D. S. & L. Coal Co.		Special.....	
4	2	Reidy Coal Co.		Accident.....	17
5	3	Fulton Coal Co., John B.		General.....	12
6	5	Fulton Coal Co., John B.		Special.....	12
7	8	Sheridan Coal Co.	18	General.....	21
8	9	Fulton Coal Co., John B.		Special.....	12
9	10	Dunkirk Coal Co.		Special.....	27
10	10	Eastern Coal Co.		Special.....	
11	12	Sheridan Coal Co.	21	Special.....	23
12	15	J. & K. Coal Co.		Special.....	7
13	16	Atlas Coal Co.		Special.....	7
14	17	Prosperous Coal Co.		General.....	14
15	22	Jackson-Walker Coal & Mining Co.	16	Special.....	12
16	22	Jackson-Walker Coal & Mining Co.	16	Accident.....	12
17	23	Moore Coal Co.		Special.....	8
18	24	Motor Coal Co.		Accident.....	21
19	26	Jackson-Walker Coal & Mining Co.	17	Special.....	14
20	29	R. S. & Q. Coal Co.		General.....	28
21	30	Last Chance Coal Co.		Special.....	34
Total miles traveled.....					309

Total number of accidents investigated.....	3
Total number of special inspections.....	14
Total number of general inspections.....	4
Total number of scale inspections.....	0

Total number of investigations and inspections..... 21

MINE INSPECTIONS AND INVESTIGATIONS—CONTINUED.

William Glennon, December, 1926.

No.	Date.	NAME OF COMPANY.	Mine No.	Nature of inspection.	Miles traveled.
1	Dec. 1	Hilltop Coal Co.		Special.....	30
2	2	Burgess Coal Co.		General.....	32
3	3	R. S. & Q. Coal Co.		Scale.....	28
4	7	Lone Elm Coal Co.		Special.....	27
5	7	Kelly & Carter Coal Co.		Special.....	
6	8	Eastern Fuel Co.		Special.....	27
7	10	Sheridan Coal Co.	19	Scale.....	36
8	13	De Gasperi Coal Co.		General.....	6
9	14	Fulton Coal Co., John B.		Special.....	12
10	15	Sheridan Coal Co.	21	Special.....	23
11	16	Crawford County Coal Co.		Special.....	12
12	18	Sheridan Coal Co.	18	Special.....	21
13	20	Brown Bros. Coal Co.		Special.....	8
14	21	Sheridan Coal Co.	18	Accident.....	21
15	22	Fulton Coal Co., John B.		Special.....	12
16	23	Last Chance Coal Co.		Special.....	34
17	27	Broadhurst Coal Co.		Special.....	7
18	28	Westerlin Coal Co.		Special.....	8
19	29	Frontenac & Pittsburg Coal Co.		Special.....	14
20	30	Frontenac & Pittsburg Coal Co.		Accident.....	14
21	31	R. & S. Coal Co.		Special.....	32
Total miles traveled.....					404

Total number of accidents investigated.....	2
Total number of special inspections.....	15
Total number of general inspections.....	2
Total number of scale inspections.....	2

Total inspections and investigations..... 21



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Public Service Commission.

MINE INSPECTIONS AND INVESTIGATIONS—CONTINUED.

W. F. McGavran, January, 1926.

No.	Date.	NAME OF COMPANY.	Mine No.	Nature of inspection.	Miles traveled.
1	Jan. 4	Graham Coal Co.....	2	General.....	12
2	5	Katy Coal Co.....		General.....	16
3	6	Lashmet Coal Co.....		General.....	32
4	7	Crowe Coal Co.....		General.....	28
5	11	DeGasperi Coal Co.....		General.....	10
6	12	Star Coal Co.....		General.....	8
7	13	Englevalle Coal Co.....		General.....	36
8	15	Visited strip mines west of Pittsburg.....		Special.....	8
9	18	L. W. & S. Coal Co.....		Special.....	14
10	19	Western Coal & Mining Co.....	15	General.....	16
11	21	Walker Coal Co.....		Special.....	8
12	22	Huston Coal Co.....		Special.....	10
13	26	Litchfield Coal Co.....		Special.....	8
14	27	Ryan & Reidy Coal Co.....		Special.....	14
15	28	Western Coal & Mining Co.....	15	General.....	16
16	30	Western Coal & Mining Co.....	14	General.....	16
Total miles traveled.....					252

Total number of accidents investigated.....	0
Total number of general inspections.....	10
Total number of special inspections.....	6
Total number of scale inspections.....	0
Total inspections and investigations.....	16

MINE INSPECTIONS AND INVESTIGATIONS—CONTINUED.

W. F. McGavran, February, 1926.

No.	Date.	NAME OF COMPANY.	Mine No.	Nature of inspection.	Miles traveled.
1	Feb. 1	Hamilton Coal & Mercantile Co.....	9	Special.....	15
2	2	Vackney Coal Co.....		Special.....	12
3	3	Pittsburg Coal Co.....		Special.....	15
4	4	Crawford County Coal Co.....		Special.....	15
5	8	Standard Coal Co.....		Special.....	20
6	9	Coon Coal Co.....		Special.....	12
7	10	Can Coal Co.....		General.....	30
8	11	Newland & Haney Coal Co.....		Special.....	16
9	12	Englevalle Coal Co.....		General.....	24
10	13	Central Coal & Coke Co.....	45	Special.....	21
11	15	Hart Coal Co.....		General.....	32
12	16	Equality Coal Co.....		General.....	20
13	17	M. & S. Coal Co.....		General.....	12
14	18	Eastern Coal Co.....		General.....	15
15	19	Manfre Coal Co.....		Special.....	11
16	23	Newlands & Haynie Coal Co.....		Special.....	16
17	24	Arkan Coal Co.....		Special.....	30
Total miles traveled.....					316

Total number of accidents investigated.....	0
Total number of general inspections.....	6
Total number of special inspections.....	11
Total number of scale inspections.....	0
Total inspections and investigations.....	17