

REPORT OF INSPECTOR OF MINES.

OFFICE OF THE INSPECTOR OF MINES,
BRAZIL, IND., March 10, 1893. }

Hon. S. S. Gorby, State Geologist, Indianapolis, Ind. :

SIR—I herewith transmit my report as Inspector of Mines for calendar year 1892. Also report of Assistant Inspector of Mines.

Respectfully,

THOMAS McQUADE,
Inspector of Mines Indiana.

REPORT OF INSPECTOR OF MINES.

In beginning this report, it is deemed proper to state that the division of territory (spoken of in my last report), giving the Assistant Inspector immediate supervision over the coal producing counties in the southwestern part of our territory was continued up to the present time. I am more than ever convinced that in making this division a step in the right direction was taken to enable the Inspector and assistant to be convenient to the mines in all parts of the State at all times, thus enabling the miners to frequently see the men who are appointed for their protection, and at the same time enabling the officers to reach any mine in the State promptly.

This report is for the full calendar year 1892, and is different from the time previous reports were made, as all prior reports were made up to the year ending October 31. The time of beginning and ending reports was changed so our mine reports would correspond with the exact time the report is presumed to cover. This change was made easy this year because a strike in the mines took place on November 1, 1891, that extended over the entire State and lasted until the latter part of December. In speaking of strikes let me say here, that strikes are a thing to be avoided by all. They seem to be unavoidable at times, but they can and should be a thing of the past. There is in them an element of brute force that does naught but injure all the participants.

The condition of the trade this year has been very good. The demand for coal throughout the entire year was first class. In this connection I can produce no more effective argument to prove the condition of trade than the following tabulated statement taken from the monthly reports made by operators to this office.

COAL PRODUCTION BY COUNTIES, 1892.

| COUNTIES. | Total Tons of Screened Coal Produced. | Total Tons of Mine Run Coal Produced. | Total Tons of Slack Produced. | Total Tons Pro- duced as Per Re- ports on File for 1892. | Estimated Total Tons Produced for 1892 by Mines not Reported. | Total Production of Coal for 1892. |
|-----------------------|---|---|----------------------------------|---|--|---------------------------------------|
| Clay | 1,216,164 | 41,131 | 264,076 | 1,521,371 | 6,000 | 1,527,371 |
| Parke | 322,514 | 50,322 | 101,810 | 474,646 | 5,040 | 479,686 |
| Vermillion | 235,124 | 24,012 | 80,571 | 339,707 | 5,325 | 345,032 |
| Vigo | 246,108 | 35,865 | 90,689 | 372,662 | 9,600 | 382,262 |
| Fountain | 1,049 | 10,753 | 430 | 22,232 | 9,450 | 31,682 |
| Owen | 33,058 | | 11,945 | 45,003 | 2,620 | 47,623 |
| Warren | | | | | 2,880 | 2,880 |
| Perry | 5,516 | 32,448 | 2,232 | 40,196 | 8,000 | 48,196 |
| Vanderburgh | 65,508 | 62,232 | 23,330 | 151,070 | | 151,070 |
| Warrick | 10,000 | 5,600 | 3,320 | 18,920 | 6,400 | 25,320 |
| Pike | 27,168 | 108,132 | | 135,300 | 5,400 | 140,700 |
| Greene | | 325,408 | | 325,408 | 3,000 | 328,408 |
| Gibson | | 36,000 | | 36,000 | 1,025 | 37,025 |
| Daviess | 159,640 | 95,720 | 36,000 | 291,360 | 1,600 | 292,960 |
| Knox | 12,288 | 21,960 | 8,232 | 42,480 | 2,400 | 44,880 |
| Sullivan | 287,604 | 250,200 | 46,272 | 584,076 | 6,300 | 590,376 |
| Spencer | 2,640 | 4,200 | 1,200 | 8,040 | 4,200 | 12,240 |
| Dubois | | | | | 5,600 | 5,600 |
| Martin | | | | | 1,500 | 1,500 |
| Total | 2,624,381 | 1,103,983 | 670,107 | 4,408,471 | 86,340 | 4,494,811 |

This shows the amount actually reported is 4,408,471 tons. The amount estimated as the production of the small mines, from which no reports are received, is 86,340 tons, making a grand total of 4,494,811 tons of 2,000 pounds. This shows an increase over last year of 675,211 tons, and credits 1892 with the greatest production of coal ever mined in one year. Below is given a table showing the number of persons working in and around the mines, as per monthly reports. Also the estimated number of persons working in and around the small mines, from which no monthly reports are received, the total number being 7,600 against 6,975 reported last year, showing an increase of 625 men over last year.

NUMBER MEN EMPLOYED BY COUNTIES.

| COUNTIES. | Total No. of persons employed inside for 1892, averaged. | Total No. of persons employed outside for 1892, averaged. | Total No. persons employed for 1892, shown by reports on file. | Estimated total No. of persons employed for 1892, not reported | Total No. of persons employed for 1892. |
|-----------------------|--|---|--|--|---|
| Clay | 2,543 | 208 | 2,751 | 75 | 2,826 |
| Parke | 565 | 80 | 645 | 28 | 673 |
| Vermillion | 417 | 65 | 482 | 25 | 507 |
| Vigo | 421 | 43 | 464 | 40 | 504 |
| Fountain | 40 | 6 | 46 | 35 | 81 |
| Owen | 70 | 5 | 75 | 15 | 90 |
| Warren | 78 | 7 | 85 | 24 | 109 |
| Perry | 221 | 46 | 267 | 40 | 307 |
| Vanderburgh | 71 | 20 | 91 | 80 | 171 |
| Warrick | 205 | 35 | 240 | 30 | 270 |
| Pike | 387 | 49 | 436 | 10 | 446 |
| Greene | 75 | 3 | 78 | 5 | 83 |
| Gibson | 410 | 44 | 454 | 40 | 494 |
| Daviess | 81 | 17 | 98 | 12 | 110 |
| Knox | 675 | 122 | 797 | 30 | 827 |
| Sullivan | 20 | 2 | 22 | 35 | 57 |
| Spencer | 35 | 35 | 35 | 35 | 35 |
| Dubois | 18 | 18 | 18 | 18 | 18 |
| Martin | 18 | 18 | 18 | 18 | 18 |
| Total | 6,279 | 752 | 7,031 | 569 | 7,600 |

List of fatal accidents which occurred in the Northern District during 1892:

- January 12, 1892. Thomas Dewyre, killed by descending cage in Columbia mine, owned by Zeller & Sigler, in Clay County.
- January 26, 1892. Henry Perkins, killed by fall of slate in Gartside mine, owned by Watson, Little & Co., in Clay County.
- January 30, 1892. Wright Kay, killed while returning to shot that he was trying to fire in Diamond mine, owned by Coal Bluff Co., in Vigo County.
- February 5, 1892. Noah Shafer, killed by fall of slate in No. 3 mine, owned by Brazil Block Coal Co., in Clay County.
- April 15, 1892. Robert Neel, killed by fall of slate in No. 6 mine, owned by Brazil Block Coal Co., in Clay County.
- May 1, 1892. Henry Lloyd, killed by fall of slate in No. 6 mine, owned by Parke County Coal Co., in Parke County.
- May 13, 1892. N. Anderson, killed by fall of slate in Diamond mine, owned by Zeller & Sigler, in Clay County.
- July 25, 1892. Smith Maxwell, killed by fall of slate in Gartside mine, owned by Watson, Little & Co., in Clay County.
- October 5, 1892. David Blackater, killed by fall of slate in No. 6 mine, owned by Parke County Coal Co., in Parke County.
- October 11, 1892. John Gallagher, fatally injured by falling down shaft from top to bottom vein at No. 10 mine, owned by Brazil Block Coal Co., in Clay County.

November 10, 1892. Peter Prester, killed by fall of slate in No. 3 mine, owned by Brazil Block Coal Co., in Parke County.

November 22, 1892. Wm. Miles, killed by fall of slate in No. 2 mine, owned by New Kentucky Coal Co., in Parke County.

List of accidents, not fatal, which occurred in the Northern District during 1892:

January 11, 1892. Lawrence Smith, leg broken by falling in front of moving car in Seelyville mine, owned by P. Ehrlich & Co., in Vigo County.

January 22, 1892. Samuel Chaney and Wm. Wiggle burned and bruised by premature blast in No. 6 mine, owned by Brazil Block Coal Co., in Clay County.

January 22, 1892. Jeff. Rolston, collar bone broken by fall of coal in Nickel Plate mine, owned by Jackson Coal Co., in Clay County.

January 23, 1892. August Johnston, ankle fractured by fall of slate in Oak Hill mine, owned by P. Ehrlich & Co., in Clay County.

April 25, 1892. William Kennedy, ankle fractured by falling down shaft from top to bottom vein in No. 7 mine, owned by Brazil Block Coal Co., in Clay County.

April 25, 1892. Thomas McKinney, ankle fractured by fall of coal in Newbury mine, owned by P. Ehrlich & Co., in Clay County.

April 26, 1892. W. H. McDonald, leg broken by fall of coal in Star mine, owned by Coal Bluff Coal Co., in Vigo County.

April 27, 1892. John Lark, leg broken and internal injuries by fall of slate in Chicago mine, owned by Nickel Plate Coal Co., in Clay County.

May 16, 1892. M. Finnegan, leg broken by cage in mine No. 1, owned by New Kentucky Coal Co., in Parke County.

June 17, 1892. Allen Campbell, injured in back by fall of slate in Hoosier mine, owned by Hoosier Coal Co., in Clay County.

July 7, 1892. Wm. Frost, collar bone broken by fall of coal in No. 2 mine, owned by Crawford Coal Co., in Clay County.

August 13, 1892. John Godfrey, internally injured by fall of slate in Hoosier mine, owned by Hoosier Coal Co., in Clay County.

September 14, 1892. John Louis, both legs broken by fall of slate in No. 8 mine, owned by Brazil Block Coal Co., in Clay County.

September 19, 1892. Timothy Donahue, seriously injured about the head and shoulders by fall of slate in Gartside mine, owned by Watson, Little & Co., in Clay County.

September 28, 1892. Thomas Reynolds was seriously injured by fall of slate in Nellie mine, owned by Otter Creek Coal Co., in Clay County.

October 19, 1892. Grant Goff, ankle bruised by bank cars in No. 9 mine, owned by Brazil Block Coal Co., in Clay County.

November 22, 1892. Peter Allain, internally injured, and R. Rondoni, leg broken, by some fall of slate in No. 2 mine, owned by New Kentucky Coal Co., in Parke County.

November 22, 1892. James Cashner, leg broken by fall of slate in See-lyville mine, owned by P. Ehrlich & Co., in Vigo County.

December 6, 1892. M. S. Canday, burned in Fume Hill mine, owned by Hazel Creek Coal Co., in Vermillion County.

Total number of accidents from Northern District, 32; number fatal, 12; number not fatal, 20. Total number of accidents in State, 48, nineteen being fatal and twenty-nine not fatal. Of these accidents I have little to say. In the Northern District, I visited the scene of each fatal accident, and carefully inquired into the cause of such accident, with a view of finding out if it had occurred by reason of another's carelessness or ignorance. These accidents are due, in almost every instance, to carelessness or ignorance of applying proper safeguards against accidents by those who are continually exposed to the danger. For instance, in the case of William Miles, who was killed in Parke County: He was putting up timber at the bottom of a new mine. The slate above where the timber was to be put up was dangerously loose. Mr. Miles, being an experienced miner, must have known the slate was loose and dangerous, but he took no precaution against possible accident. No temporary timbers were put in to protect himself and companions, and while they were in the act of putting up the first permanent timber the slate fell, and Mr. Miles lost his life. Two of his companions were also very seriously injured.

There is another case of gross carelessness, that of Peter Prester, killed at No. 3 mine, near Coxville. This man was instructed to timber the slate. He went as directed, prepared the place for the timber, then stood talking with the entry man for a moment without getting from under the slate he knew was loose. Without warning the slate fell, and Mr. Prester was almost instantly killed. I visited the scene the next day after the accident, and am satisfied that Mr. Prester could have saved his life if he had put up one temporary timber. This seeming criminal carelessness applies to the miners as a class. They too often put off putting up a needed timber until they "load a car," or "mine a block," or until evening, just before starting for home, so as not to be bothered by the timbers being in their way during working hours. This delay should be avoided. For the safety of men employed in coal mines, everything should be dropped until a timber is put in whenever the need of one presents itself.

A number of the less serious accidents are largely due to this same careless and reckless disposition. A timber is needed; the miner knows it; he perhaps makes the discovery when he is in a hurry loading a car. He mentally resolves to put up the timber right away after the car is

loaded or when he finishes drilling the hole, but before this is done the slate falls, and he is dead or perhaps a cripple for life. To the miners in our State I say, see that timbers are put up in your working places whenever there is any apparent need for them. Reverse the rule by which most mines are now governed, and delay anything excepting the putting up of a timber under a loose stone.

Below is given a list of scales tested, total number for Northern District being twelve, seven being found correct and five incorrect. The five found incorrect were not used again until corrected, excepting the scale at Banner mine, near Carbon. This scale was worn out and in such bad shape that it had to be replaced with a new one, the old one being used (by mutual agreement between operator and miner) until the new one was gotten on the ground, when it was at once put in.

CLAY COUNTY.

January 28, 1892. Gartsherrie No. 1 scales tested and found weighing 400 pounds to the ton light.

February 3, 1892. Vandalia scales tested and found correct.

March 26, 1892. Gartsherrie No. 2 scales tested and found correct

March 25, 1872. P. Ehrlich & Co. scale at south shaft tested and found 100 pounds to the ton light.

June 2, 1892. Nellie mine scales tested and found correct.

July 18, 1892. Banner scales tested and found correct.

September 15, 1892. Columbia scales tested and found correct.

September 6, 1892. Banner scales tested and found incorrect.

September 7, 1892. Banner scales tested and found incorrect.

August 20, 1892. Anchor mine scales tested and found correct.

The change at the Banner mine proved very satisfactory. The change mentioned above is the only one of importance that came under my notice. Before giving a brief statement of the condition of the mines, etc., in the Northern District, I respectfully call your attention to the following tables, which may be interesting:

GENERAL SUMMARY IN CLAY COUNTY.

| 1892. | Total No. of Persons Employed on Inside. | No. of Persons Employed on Outside. | No. of Mules and Horses Used. | Total No. of Days Worked. | Total Amount of Money Invested in Improvement. | Total Tons of Screened Coal Produced. | Total Tons of Mine Run Coal Produced. | Total Tons of Slack Produced. | Total No. of Tons of Coal Mined. |
|-----------------|--|-------------------------------------|-------------------------------|---------------------------|--|---------------------------------------|---------------------------------------|-------------------------------|----------------------------------|
| January . . . | 2,393 | 202 | 153 | 691 | \$2,725 | 99,973 | 9,080 | 22,508 | 131,561 |
| February . . . | 2,561 | 212 | 152 | 552 | 2,000 | 86,625 | 4,374 | 17,054 | 109,053 |
| March . . . | 2,543 | 213 | 167 | 418 $\frac{1}{2}$ | 1,398 | 99,726 | 2,313 | 20,832 | 122,871 |
| April . . . | 2,370 | 196 | 154 | 587 $\frac{1}{2}$ | 772 | 94,669 | 2,914 | 19,087 | 116,670 |
| May . . . | 2,291 | 181 | 149 | 535 | 823 | 85,102 | 2,968 | 18,282 | 106,353 |
| June . . . | 2,411 | 190 | 147 | 538 | 7,583 | 84,134 | 3,313 | 18,045 | 105,492 |
| July . . . | 2,449 | 181 | 150 | 525 | 1,640 | 88,030 | 2,360 | 19,670 | 110,060 |
| August . . . | 2,510 | 210 | 156 | 714 $\frac{1}{2}$ | 1,723 | 108,299 | 3,399 | 24,358 | 136,056 |
| September . . . | 2,658 | 221 | 163 | 762 | 3,685 | 112,112 | 2,991 | 23,966 | 139,069 |
| October . . . | 2,684 | 223 | 159 | 681 $\frac{1}{2}$ | 1,266 | 114,938 | 1,335 | 26,672 | 142,945 |
| November . . . | 2,725 | 225 | 171 | 641 $\frac{1}{2}$ | 1,944 | 117,636 | 3,183 | 24,759 | 145,578 |
| December . . . | 2,926 | 239 | 169 | 789 | 5,708 | 124,920 | 2,900 | 27,843 | 155,663 |
| Total . . . | 30,521 | 2,493 | 1,892 | 7,465 $\frac{1}{2}$ | \$31,267 | 1,216,164 | 41,131 | 264,076 | 1,521,371 |

GENERAL SUMMARY OF PARKE COUNTY.

| 1892. | Total No. of Persons Employed Inside. | Total No. of Persons Employed Outside. | No. of Mules and Horses Used. | Total No. of Days Worked. | Total Amount of Money Invested in Improvement. | Total No. of Tons of Screened Coal Produced. | Total No. of Tons of Mine Run Coal Produced. | Total No. of Tons of Slack Produced. | Total No. of Tons of Coal Mined. |
|-----------------|---------------------------------------|--|-------------------------------|---------------------------|--|--|--|--------------------------------------|----------------------------------|
| January . . . | 624 | 64 | 42 | 138 | \$700 | 27,063 | 1,518 | 7,896 | 36,477 |
| February . . . | 617 | 70 | 43 | 111 | 1,000 | 27,545 | 1,308 | 7,476 | 36,329 |
| March . . . | 538 | 74 | 42 | 143 | 250 | 30,719 | 721 | 9,109 | 40,549 |
| April . . . | 539 | 75 | 42 | 140 | 700 | 22,201 | 4,337 | 7,829 | 34,367 |
| May . . . | 511 | 81 | 42 | 121 | 500 | 21,184 | 4,600 | 6,100 | 31,884 |
| June . . . | 615 | 84 | 43 | 142 | 500 | 24,677 | 5,421 | 8,831 | 38,929 |
| July . . . | 560 | 74 | 45 | 127 | 203 | 22,064 | 4,663 | 7,627 | 34,354 |
| August . . . | 508 | 75 | 44 | 158 | 1,148 | 27,068 | 5,512 | 9,229 | 41,809 |
| September . . . | 585 | 75 | 44 | 172 | 171 | 27,331 | 6,185 | 9,569 | 43,085 |
| October . . . | 561 | 74 | 45 | 171 | 1,300 | 27,628 | 7,814 | 9,923 | 45,370 |
| November . . . | 593 | 100 | 46 | 185 | 750 | 26,716 | 7,023 | 8,902 | 42,641 |
| December . . . | 574 | 94 | 57 | 202 | | 38,318 | 1,220 | 9,314 | 48,852 |
| Total . . . | 6,775 | 940 | 535 | 1,810 | \$7,051 | 322,514 | 50,322 | 101,810 | 474,646 |

GENERAL SUMMARY OF VERMILLION COUNTY.

| 1892. | Total No. of Persons Employed Inside. | Total No. of Persons Employed Outside. | No. of Mules or Horses Used. | Total No. of Days Worked. | Total Amount of Money Invested in Improvement. | Total No. of Tons of Screened Coal Produced. | Total No. of Tons of Mine Run Coal Produced. | Total No. of Tons of Slack Produced. | Total No. of Accidents. | Total No. of Tons of Coal Mined. |
|---------------------|---------------------------------------|--|------------------------------|---------------------------|--|--|--|--------------------------------------|-------------------------|----------------------------------|
| January | 341 | 84 | 33 | 82 | \$823 | 14,777 | 1,823 | 4,512 | .. | 21,112 |
| February | 420 | 65 | 37 | 79 | 500 | 15,568 | 1,892 | 5,593 | .. | 23,053 |
| March | 475 | 72 | 39 | 93 | 100 | 20,972 | 2,071 | 7,814 | .. | 30,857 |
| April | 418 | 50 | 38 | 93½ | 865 | 19,242 | 349 | 7,260 | .. | 26,851 |
| May | 468 | 64 | 40 | 102 | 315 | 17,595 | 1,732 | 7,213 | .. | 26,540 |
| June | 402 | 52 | 33 | 62 | 175 | 13,386 | 2,174 | 4,084 | .. | 19,644 |
| July | 387 | 64 | 34 | 61 | 75 | 12,219 | 2,826 | 3,777 | .. | 18,822 |
| August | 405 | 63 | 32 | 79 | 75 | 17,289 | 1,955 | 5,423 | .. | 24,667 |
| September | 389 | 66 | 33 | 107 | 300 | 23,386 | 2,734 | 7,810 | .. | 33,930 |
| October | 415 | 70 | 33 | 104 | 525 | 24,573 | 2,673 | 9,507 | .. | 36,753 |
| November | 437 | 74 | 35 | 101 | 500 | 27,498 | .. | 8,530 | .. | 36,028 |
| December | 444 | 61 | 37 | 107 | 1,685 | 28,619 | 3,783 | 9,048 | .. | 41,450 |
| Total | 5,001 | 785 | 424 | 1,070½ | \$5,948 | 235,124 | 24,012 | 80,571 | .. | 339,707 |

GENERAL SUMMARY OF VIGO COUNTY.

| 1892. | Total No. of Persons Employed Inside. | Total No. of Persons Employed Outside. | No. of Mules and Horses Used. | Total No. of Days Worked. | Total Amount of Money Invested in Improvement. | Total No. of Tons of Screened Coal Produced. | Total No. of Tons of Mine Run Coal Produced. | Total No. of Tons of Slack Produced. | Total No. of Accidents. | Total No. of Tons of Coal Mined. |
|---------------------|---------------------------------------|--|-------------------------------|---------------------------|--|--|--|--------------------------------------|-------------------------|----------------------------------|
| January | 308 | 33 | 22 | 65 | .. | 11,186 | 1,334 | 5,095 | 1 | 17,615 |
| February | 432 | 49 | 33 | 127 | \$40 | 22,522 | 1,905 | 10,120 | 1 | 34,547 |
| March | 448 | 43 | 35 | 139 | 175 | 27,009 | 25 | 11,282 | .. | 38,316 |
| April | 409 | 22 | 34 | 119 | .. | 23,392 | 635 | 2,939 | 1 | 26,966 |
| May | 378 | 40 | 33 | 112 | .. | 19,005 | 2,158 | 8,035 | .. | 29,198 |
| June | 377 | 41 | 32 | 106 | 125 | 17,710 | 1,860 | 7,080 | .. | 26,650 |
| July | 407 | 48 | 35 | 142 | .. | 18,094 | 4,057 | 7,610 | .. | 29,761 |
| August | 408 | 48 | 35 | 123 | .. | 20,460 | 2,013 | 7,870 | .. | 30,343 |
| September | 428 | 48 | 34 | 128 | .. | 19,389 | 2,073 | 7,575 | .. | 29,037 |
| October | 456 | 48 | 35 | 134 | .. | 22,126 | 2,920 | 9,530 | .. | 34,576 |
| November | 482 | 48 | 36 | 138 | .. | 23,167 | 4,980 | 8,947 | 1 | 37,094 |
| December | 521 | 54 | 40 | 165 | 300 | 22,048 | 11,905 | 4,606 | .. | 38,559 |
| Total | 5,054 | 522 | 404 | 1,488 | \$540 | 246,108 | 35,865 | 90,689 | 4 | 372,662 |

GARTSHERRIE No. 1.

Owned by Brazil Block Coal Company; located on the North Branch of the T. H. & I. R. R., one and one-half miles north of Knightsville. This mine was visited twice. On my first visit I took all the men out of the first east entry in top vein. This action was made necessary on account of the roof in that entry being in an unsafe condition for the men to pass under it. I also ordered the bank boss to see that the entry was properly timbered before the men were again allowed to return to work. I then went to the office of the company in this city and requested them to change the fan from north of the shaft to a point about 400 yards south of the shaft. This request was granted and the fan at once removed. The change is very beneficial to the men. On my second visit, I found 15,000 cubic feet of air in circulation instead of the 8,160 cubic feet as found on my first visit. In other respects the condition of the mine was good.

GARTSHERRIE No. 2.

Owned by the Brazil Block Coal Company; located one mile north of Harmony on the North Branch of the T. H. & I. R. R. This mine was visited twice and found in fair condition, excepting in the southeast part of the mine where several men were at work on pillars, they being troubled at times with black damp from the old works. In places where men were found ahead of air, they were taken back to where there was a volume of air passing, thus getting into good air to continue their labors. This mine is pretty near worked out, and will likely be finished this year.

GARTSHERRIE No. 3.

Owned by Brazil Block Coal Company; located one and one-half miles north of Harmony on the Harmony Branch of the T. H. & I. R. R. This mine was visited twice. Upon my first, I stopped first west entry off of first south entry in top vein until the air course could be driven up. I also requested a special effort to be made to more properly ventilate the works in main west entry. Upon my second visit, I asked that doors be put on two rooms in fourth entry on west side of shaft in top vein, and that an air course be driven in parallel with the entry. The bank boss agreed to do this work at once.

No. 4.

Owned by Brazil Block Coal Company; located one mile north of Knightsville on the Harmony Branch of the T. H. & I. R. R. This is a new mine. It was visited twice and found in excellent condition, the law being complied with in every particular.

No. 6.

Owned by Brazil Block Coal Company; located one and one-half miles west of Cardonia. This mine was visited three times. On my first visit, I found insufficient air in bottom vein. To remedy this I asked the bank boss to change the air course. I also requested the work done in five days. At the expiration of this time, I returned and found everything in a satisfactory condition. On my third visit the ventilation of the mine was fair; but I asked the bank boss to timber Gilmore's entry near the face; also to drive an air course back to main entry. This work he promised to do at once.

No. 7.

Owned by Brazil Block Coal Company; located one mile west of Cardonia. This mine was visited twice. The general condition of the mine was good on both visits. This mine is about exhausted, and will be abandoned about February 15, 1893.

No. 8.

Owned by Brazil Block Coal Company; located one mile northwest of Perth. This mine was visited twice. The top vein of coal is being worked. This mine has covered a larger area. Perhaps there is no other mine in this country, now in operation, with a greater area; but there are few, if any, where the ventilation is better than here. The roof is generally good, but there is an immense amount of water. The bottom vein is opened out, but it is not being operated at this time.

No. 9.

Owned by Brazil Block Coal Company; located four miles south of Knightsville on the Knightsville south branch of T. H. & I. R. R. This mine was visited twice. On my first visit I found the ventilation on main north and west entries very poor. To remedy this, I asked that the door on east side of main north entrance be nailed up, and for the west a separate supply of air, and that the door on main entry that is used in directing the volume west be taken off. On my second visit this work was all done, and everything found satisfactory.

No. 10.

Owned by Brazil Block Coal Company; located two miles northwest of Perth. This mine was visited twice. On my first visit the general condition of the top vein was good, excepting the first north entry west of shaft. There the roof was very bad, and to prevent accidents, I

stopped the workmen until the entrance could be timbered. In the bottom vein there are eighteen men at work, most of whom are preparing places to work along the wall. This vein is about three feet four inches high, but it is troubled with rock spars to such an extent that the miners would not work it according to former methods. On my second visit the bottom vein was not in operation. Everything in the top vein was in a very satisfactory condition.

CHICAGO.

Owned by Brazil Block Coal Company; located just south of Carbon. This mine was visited once and found in fair condition. The company did not expect to operate it after October 1. In July it accidentally caught fire and burned down. The company did not rebuild, but abandoned the mine at once.

CRAWFORD No. 2.

Owned by Crawford Coal Company; located three and one-half miles northwest of Harmony, on Harmony branch of the T. H. & I. R. R. This mine was visited twice. The ventilation was good on my first visit, but the escape shaft could not be reached on account of cave. I ordered escape shaft changed at once. On my second visit the escape shaft had been cleaned up and everything was in a satisfactory condition. The entries are all driven to the boundary lines, and the mine will likely be worked out and abandoned about January 1, 1894.

No. 4.

Owned by Crawford Coal Company; located one and one-half miles north of Brazil on the Furnace branch of the T. H. & I. R. R. This mine was visited twice. On both visits everything was satisfactory.

No. 3.

Owned by Crawford Coal Company; located four miles south of Knightsville, on the Knightsville south branch of the T. H. & I. R. R. This mine was visited twice. On my first visit everything was satisfactory except the escape shaft, which had no stairway in. On my return visit the stairs were in the escape shaft and everything was all right.

No. 5.

Owned by Crawford Coal Company; located four miles south of Brazil, on the south branch of the T. H. & I. R. R. This is a new mine. It is a shaft and is sixty-four feet deep. The top vein is being worked. The average height of the coal is three feet eight inches. There are two hundred acres of coal land here leased by this company. This was finished August 1, 1892. It was only visited once. They needed covers and safety catches on cages; also escape shaft. The company agreed to make these improvements at once. My information now is that they have complied with their agreement.

No. 6.

Owned by Crawford Coal Company; located one half mile north of No. 5. This mine was formerly operated by P. Ehrlich & Co. The present owners took charge August 1, 1892. Since that time they have put down new air escape shaft. The mine was only visited once. Then everything was found satisfactory, excepting the covers on the cages, which the bank boss agreed to fix at once.

CHICAGO.

Owned by Nickel Plate Coal Company; located just east of Benwood on north branch of the T. H. & I. R. R. This mine was visited twice and found on both visits in fairly good condition. The mine is pretty well worked out now and will be abandoned about July 1, 1893.

NEW NICKEL PLATE.

Owned by Jackson Coal Company; located one and one-half miles north of Knightsville on north branch of the T. H. & I. R. R. This is a new shaft. It is down to the top vein. The average height of the coal is about four feet. The shaft is sixty-three feet deep. It is ventilated by a fan. The shaft was finished about August 1, 1892, some thirty days before my visit. I requested an escape shaft to be put down, and on December 17, 1892, the date of my visit, the shaft was within five feet of being through, and ten days afterwards was completed. Everything else about the mine was strictly in accordance with law.

NEWBURGH.

Owned by P. Ehrlich & Co.; located one mile northwest of Newburgh on a branch of the T. H. & I. R. R. This mine was visited twice, and, although there is very little system about the general management of the mine, still the ventilation of the mine was good on both visits. This mine is a shaft, but there is an entry driven out in the hollow just north of the shaft. This makes a good escapement, and is used by both men and mules for that purpose.

EHRlich's SOUTH SHAFT.

This mine is now operated by Crawford Coal Company, and is known as Crawford No. 6. It was visited once this year, during the time it was owned by P. Ehrlich & Co. Some changes were asked for, but were not made (as the shaft was shut down) until after the present owners took charge.

NELLIE MINE.

Owned by Otter Creek Coal Company; located one-half mile south of Brazil. This mine was visited twice. On my first visit I asked that the air course following the west entry off of the first south entry on the west side be cleaned out, and that some loose stone on the east be taken down. On my return visit the general appearance of the mine was fair, but there were very bad pieces on the entries. There were two men at work timbering these, and I am told that the work was prosecuted until completed.

GARTSIDE.

Owned by Watson, Little & Co.; located one mile north of Knightsville on the north branch of the T. H. & I. R. R. This mine was visited three times. On the first two visits the general condition of the mine was good, but on the third visit, September 12, 1892, I asked that another air shaft be put down and an additional fan be put up, to supply the men then working in what is known as the new tunnel to the top vein. The company, recognizing the necessity of such an improvement, in a comparatively short time had the work done, and a new fan erected, which is giving a splendid supply of air to all parts of the mine.

COLUMBIA.

Owned by Zeller & Sigler; located one mile southwest of Knightsville. This mine was visited twice. On neither visit was I satisfied with the condition of the mine, and yet the law was being complied with; but there seemed to be a disposition on the part of the bank boss to get out coal, and neglect many little things that should have been done.

DIAMOND.

Owned by Zeller & Sigler; located four miles east of Knightsville, on the Knightsville south branch of the T. H. & I. R. R. This is a new mine. It was visited once. It is a shaft sixty-three feet deep. Coal is being worked. The average height of the coal is four feet. This company finished sinking this shaft September 1, 1892. At the time of my visit, December 29, an escape shaft was down, but stairs had not yet been put in. The boss assured me that this work would be done at once. In other respects the condition of the mine was good.

BANNER.

Owned by Eureka Block Coal Company; located one-half mile east of Carbon. This mine was visited twice. On my first visit, I gave orders to cover cages and put on safety catches; also for cross bars to be put in the main entry air course on north side of the mine. On visiting the mine a second time, I found things generally satisfactory, excepting the south-east portion of the mine. I ordered an additional split of air for the men in this part of the mine, and ten days were given to do the work in. At the expiration of the time given the work was done, and everything is now in a satisfactory condition.

MORRIS.

Owned by Sherborn Block Coal Company; located nine miles south of Brazil, on the south branch of the T. H. & I. R. R. This mine was visited once and found in a satisfactory condition. It was worked out and abandoned July 1, 1892.

WORLD'S FAIR.

Owned by D. H. Davis Coal Company; located one mile northeast of Brazil, on a switch off of the T. H. & I. R. R. This mine was visited twice. It has a new shaft, seventy-five feet deep. The top vein of coal is being worked. The average height of the coal is about four feet. On my second visit, I ordered the speed of the fan increased to eighty revolutions a minute, more attention given to shutting of doors, air courses following first north and first south on west side enlarged, props sent in to men regularly when called for, and also covers on cages.

CHURCHILL.

Owned by Weaver, Getz & Co.; located one and one-half miles west of Center Point. This mine was visited twice. On both visits, almost all of the men were found working on pillars, and the general condition of the mine was fairly good. The company expect to work out and abandon this mine about February 1, 1893.

LOUISE.

Owned by Weaver, Getz & Co.; located one-half mile northwest of Center Point, on the Knightsville south branch of the T. H. & I. R. R. This mine was visited four times, but I failed to get into it on two occasions. On July 27 I visited and inspected this mine, and found that the shaft was 100 feet deep, and ventilated by a fan; average height of coal three feet six inches, and that coal was being worked. I also found that there were no safety catches on cages, and no escape shaft. On my next visit I found the escape shaft completed, except putting in the stairway, but this work was being pushed, and would be completed in a few days. The safety catches and covers were already on the cages. In other respects the general condition of the mine was fair.

VANDALIA.

Owned by Zeller & Sigler, and operated by R. Owens; located one and one-half miles west of Center Point. This mine was visited twice. It is an old mine, having been abandoned for a time, and reopened in the latter part of 1891. Since that time a tunnel has been driven to the top vein. On my second visit this tunnel was almost abandoned, and nearly all of the men were working in the bottom vein. Everything found in a satisfactory condition.

BRIER HILL.

Owned by Morrier Coal Company; located one mile northeast of Clay City. This mine was visited twice and found all satisfactory.

NEWBURGH No. 2.

Owned by Gartsherrie Coal Company; located one mile west of Newburgh, on a switch of the T. H. & I. R. R. This mine was visited twice and found in good shape.

PRATT MINE.

Owned by Coal Bluff Company; located one and one-half miles west of Perth, on the I. & St. L. R. R. This mine was visited twice, and on both visits was found in good shape.

ANCHOR.

Owned by Coal Bluff Company; located one mile southeast of Perth on a switch from the I. & St. L. R. R. This mine was visited twice, and although the general condition of the mine was bad on my first visit, I found no cause for complaint when I visited it the second time.

DIAMOND.

Owned by Diamond Coal Company; located one mile northwest of Clay City on the E. & I. R. R. This mine was visited three times. On each visit fault was found with the manner the doors were kept in, also with the breaks-through, and the general ventilation of the mine. The bank boss did not seem to heed instructions given. I therefore filed an affidavit against him. When he arrived in court he pleaded guilty, as charged, and promised to do better.

HOOSIER.

Owned by Hoosier Coal Company; located one mile northwest of Perth on a branch from the I. & C. R. R. This mine was visited twice. On my first visit I found that the company had driven a tunnel from the bottom to the top vein. This tunnel was rather poorly ventilated. On my second visit the general condition of the mine was good.

SHEFFERMAN.

Owned by Shefferman Coal Company; located one and one-half miles south of Brazil on the south branch of the T. H. & I. R. R. This mine was opened during June. It is an old mine that has been abandoned since 1873. The top vein is being worked here. The mine was ventilated by a furnace. On my second visit the dump buildings had burned down, and they have not yet been rebuilt.

SOMERS.

Owned by Somers Coal Company; located one mile north of Stanton on a branch of the T. H. & I. R. R. This shaft is new, having been put down in April. It is fifty-three feet deep, seven feet high, and the coal is bituminous. The mine is ventilated by a fan. At the time of my last visit Messrs. Somers agreed to put down an escape shaft at once.

HARRISON No. 1.

Owned by Chicago & Indiana Coal Company; located three miles northeast of Clay City on a branch of the E. & I. R. R. This mine was visited twice, but on both visits it was not in operation. However, I went through the mine, and have no hesitancy in saying here that had I the power this mine should not be operated. The roof is of such a character that a man is taking a big chance on his life whenever he enters the mine. The company, however, seem to make an honest effort to secure their men against accident.

HARRISON No. 2.

Owned by Chicago & Indiana Coal Company; located a half mile west of No. 1. It is a new mine, seventy-five feet deep, and is ventilated by a fan. Coal is about four feet high. At the time of my visit in December, they had not completed the partings, but would finish in a few days. This company expects to operate on a large scale.

FOUNTAIN COUNTY.

SILVERWOOD MINE.

Owned by Shipman Coal Mining Company; located one mile northwest of Silverwood on the Clover Leaf Railroad. This mine was visited twice. On my first visit I requested an escape shaft made; also, fan moved and fan-house properly erected; also, covers on cages. On returning, I found that the company had driven a drift or rather a slope into the coal and had moved the fan to the mouth of it. This slope was also used for a traveling way for men and mules. This shaft is an old one, it having been sunk several years, but never operated to any very great extent until this year. It is twenty-eight feet deep. The coal is bituminous and is from four to six feet high.

NOTE.—The above mine was the only one in operation in Fountain County in 1892 that employed enough men to bring it within the provisions of our mining laws. There are, however, several mines in this county. The Norton Creek Coal Company of Clinton, I am informed, has put down a shaft near Silverwood, and has leased several hundred acres of land, expecting to do business on a large scale in the near future.

OWEN COUNTY.

LANCASTER No. 3.

Owned by Lancaster Coal Company; located four miles northeast of Clay City. This mine was visited twice and found in a satisfactory condition on both visits. During the year they abandoned their escape shaft on the west side of the mine and put down one on the east side.

EAGLE CREEK.

Owned by J. H. Hyett; located just west of Coal City on the E. & I. R. R. This mine is a shaft fifty feet deep. The coal is three feet six inches high. It is ventilated by a fan. This mine was visited twice and found in good condition on both visits.

NOTE.—The two mines mentioned above are the only mines in this county that come under the law. I believe the number of mines in the county will be increased in the near future, since it is generally understood that some railroad extensions will be made to reach Lancaster, thus opening a coal field that up to this time is practically untouched.

PARKE COUNTY.

COXVILLE No. 3.

Owned by Brazil Block Coal Company; located one mile west of Coxville, on a branch of the C. & I. C. R. R. This mine was visited twice. On my first visit, I found the fan near the top of shaft had not been properly erected; also, that proper splits in air were not made, and that break-throughs were being made seventy-five feet apart instead of forty-five feet. On my second visit the things complained of on my first visit were all adjusted, and the general condition of the mine was good.

NEW OTTER CREEK.

Owned by Brazil Block Coal Company; located two miles northeast of Carbon on a branch on the I. & St. L. R. R. This work was only visited once, it being a new mine opened in October. There are both a drift and shaft here. The drift takes coal out of top vein, while the shaft is down to the bottom vein. Shaft and drift are ventilated by a fan. The shaft is thirty-eight feet deep. The average height of coal in both places is four feet.

No. 6.

Owned by Parke County Coal Company; located one mile northwest of Rosedale on a branch of the T. H. & L. R. R. This mine was visited twice. On my first visit everything was in a satisfactory condition. On my second visit, I ordered some loose slate taken down on west entry off of first south entry on west side of mine. I also ordered timber put up in tenth south entry on west side; also doors on the same side were ordered repaired. On the east side of the mine the general condition of the thing was fair.

No. 7.

Owned by Parke County Coal Company; located one mile south of Minchell, on a branch of the T. H. & L. R. R. This mine was visited twice, and both times found in good condition.

No. 8.

Owned by Parke County Coal Company; located one and one-half miles northwest of Rosedale, on a branch of the T. H. & L. R. R. This mine was visited twice and found all satisfactory.

No. 9.

Owned by Parke County Coal Company; located one-half mile south of Coxville, on the I. & C. R. R. This mine was visited twice. The general condition was satisfactory, but there were several bad pieces of roof on main entry air course. I called the boss's attention to those, and he promised to fix them at once.

MECCA MINE.

Owned by Mecca Mining Company; located one mile east of Mecca. This mine was visited twice. On my first visit I asked that an escape shaft be made at once, and the stairs that were in the air shaft be taken out. On my second visit the escape shaft was completed and everything found in a very satisfactory condition.

HUDNUT No. 1.

Owned by New Kentucky Coal Company; located near Clinton Locks. This mine was visited twice. On my first visit I asked this company to put down an escape shaft at once. On my second visit the escape shaft was down, but the stairs were not in. The work would all be done in a few days. I noticed that a large volume of air escaped to the partition in the main shaft. This partition I asked changed and made air tight. Also that the break-through nearest face of working place be kept free from dirt and other obstructions, until another break-through farther in is made. This the bank boss promised to do without delay.

EAGLE CREEK.

Owned by J. H. Hyett; located just west of Coal City on the E. & I. R. R. This mine is a shaft fifty feet deep. The coal is three feet six inches high. It is ventilated by a fan. This mine was visited twice and found in good condition on both visits.

NOTE.—The two mines mentioned above are the only mines in this county that come under the law. I believe the number of mines in the county will be increased in the near future, since it is generally understood that some railroad extensions will be made to reach Lancaster, thus opening a coal field that up to this time is practically untouched.

PARKE COUNTY.

COXVILLE No. 3.

Owned by Brazil Block Coal Company; located one mile west of Coxville, on a branch of the C. & I. C. R. R. This mine was visited twice. On my first visit, I found the fan near the top of shaft had not been properly erected; also, that proper splits in air were not made, and that break-throughs were being made seventy-five feet apart instead of forty-five feet. On my second visit the things complained of on my first visit were all adjusted, and the general condition of the mine was good.

NEW OTTER CREEK.

Owned by Brazil Block Coal Company; located two miles northeast of Carbon on a branch on the I. & St. L. R. R. This work was only visited once, it being a new mine opened in October. There are both a drift and shaft here. The drift takes coal out of top vein, while the shaft is down to the bottom vein. Shaft and drift are ventilated by a fan. The shaft is thirty-eight feet deep. The average height of coal in both places is four feet.

No. 6.

Owned by Parke County Coal Company; located one mile northwest of Rosedale on a branch of the T. H. & L. R. R. This mine was visited twice. On my first visit everything was in a satisfactory condition. On my second visit, I ordered some loose slate taken down on west entry off of first south entry on west side of mine. I also ordered timber put up in tenth south entry on west side; also doors on the same side were ordered repaired. On the east side of the mine the general condition of the thing was fair.

No. 7.

Owned by Parke County Coal Company; located one mile south of Minchell, on a branch of the T. H. & L. R. R. This mine was visited twice, and both times found in good condition.

No. 8.

Owned by Parke County Coal Company; located one and one-half miles northwest of Rosedale, on a branch of the T. H. & L. R. R. This mine was visited twice and found all satisfactory.

No. 9.

Owned by Parke County Coal Company; located one-half mile south of Coxville, on the I. & C. R. R. This mine was visited twice. The general condition was satisfactory, but there were several bad pieces of roof on main entry air course. I called the boss's attention to those, and he promised to fix them at once.

MECCA MINE.

Owned by Mecca Mining Company; located one mile east of Mecca. This mine was visited twice. On my first visit I asked that an escape shaft be made at once, and the stairs that were in the air shaft be taken out. On my second visit the escape shaft was completed and everything found in a very satisfactory condition.

HUDNUT No. 1.

Owned by New Kentucky Coal Company; located near Clinton Locks. This mine was visited twice. On my first visit I asked this company to put down an escape shaft at once. On my second visit the escape shaft was down, but the stairs were not in. The work would all be done in a few days. I noticed that a large volume of air escaped to the partition in the main shaft. This partition I asked changed and made air tight. Also that the break-through nearest face of working place be kept free from dirt and other obstructions, until another break-through farther in is made. This the bank boss promised to do without delay.

HUDNUT No. 2.

Owned by New Kentucky Coal Company; located at Clinton Locks. This is a new mine and was visited twice, but I was only at the bottom once. The double partitions were not finished then. The shaft is 155 feet deep. Coal is being worked. It is six feet thick, with slate roof. This company has gone to perhaps greater expense to rig up this mine than any other company in the State. They expect after the mine is properly opened to get out more coal here than at any other mine in Indiana.

VERMILLION COUNTY.

NORTON CREEK No. 1.

Owned by Norton Creek Coal Company; located four miles north of Clinton. This mine was visited twice. On my first visit I found forty-six men working inside the mine, and everything in a satisfactory condition. On visiting the mine a second time I found it shut down, and it has not been reopened to my knowledge.

NORTON CREEK No. 2.

Owned by Norton Creek Coal Company; located near No. 1. This mine is a slope and was visited twice. On my last visit objections were made to canvass being made to answer for doors, and orders were given to have doors erected in their proper places. This company, at the time of my last visit, had begun to sink a new shaft just south of the slope. When it is done they intend to abandon the slope and take the coal all out of the shaft.

NORTON CREEK No. 3.

Owned by Norton Creek Coal Company; located one mile southwest of Clinton. This mine is a shaft. It was visited twice and on both visits found in excellent condition. The ventilation of the mine, the roof, roads and coal are all good, and the mine is comparatively free from water, making this mine one of the most pleasant in Indiana for men to work in.

HAZEL CREEK No. 1.

Owned by Hazle Creek Coal Company; located one mile west of Clinton. This mine is a drift and was visited twice. On both visits the general condition of the mine was good. The only changes asked for were that temporary curtains be put up to turn the air current into the rooms, thus giving men in rooms (which, as a rule, are a long way in) better air. The company agreed to do this work, and while I have had no complaints since my last visit, I am not advised whether or not the work was done.

FERN HILL.

Owned by Hazel Creek Coal Company; located one-half mile west of Clinton. This mine was visited three times. On my first visit I asked the company to put in an escape shaft, and to take stairs out of fan shaft. On my second visit I found the work asked for on my former visit all done. I then asked this company to split the air current; also to increase the velocity of the fan. On my third visit, I went to the mine at the request of the men, who were afraid of an explosion of fire damp, or some other explosive, but after a careful examination I could find no positive ground for fear. The mine is a very dry one, however, and an immense amount of powder is used. As a precaution against dust, I requested the company to sprinkle the roads. Since that time I have heard no further complaints.

THOMPSON HILL.

Owned by Thompson Hill Coal Company; located one mile northwest of Clinton. This mine was formerly operated by M. V. Brow, who operated it for several years. It was visited twice and found in pretty good condition. It is ventilated by a furnace. This company contemplates sinking a shaft here in the near future.

VIGO COUNTY.

HERCULES.

Owned by Coal Bluff Mining Company; located one mile northwest of Fountain. This mine was visited twice and found in good shape. The company has gotten an immense amount of coal out of this mine, but it is pretty well exhausted now. This company owns more coal land north of this mine, and will sink another shaft there in the near future.

STAR MINE.

Owned by Coal Bluff Mining Company. Located one-half mile south of Fountain. This mine was visited twice. On my first visit I requested

an additional split made in air current, and iron covers put on cages. On my return visit I found the improvements asked for were completed, and the general condition of the mine was good.

EDGAR No. 2.

Owned by Coal Bluff Mining Company. Located one mile southwest of Coal Bluff. It was worked out and abandoned in July, 1892.

DIAMOND.

Owned by Coal Bluff Mining Company. Located one mile south of Coal Bluff. This mine was visited twice. On both visits the general condition of the mine was fair, though they are at times troubled with smoke from a burning dirt pile. When the wind is blowing from the west or northwest, the smoke is carried to and past the air shaft. The fan catches a part of this and throws it down the shaft to the men.

In addition to the mine mentioned above, the Coal Bluff Company has put down a new mine near the old Edgar. It is a shaft, and is thirty-four feet deep. The coal is about five feet high. They ventilate by a fan. I visited the mine December 15, 1892, but there were not enough men at work at that time to bring it within the limit of the law.

WOODROUGH.

Owned by Woodrough & Trunkey Brothers. Located near Grant. This mine was visited twice and found all right. On December 1 the company was succeeded by the Grant Coal Mining Company. This new company has purchased a large tract of land here, and is now engaged in erecting a number of new houses. I am informed that this new company will, in the spring, put down at least two new mines.

SEELYVILLE.

Owned by P. Ehrlich & Co. Located at Seelyville. This mine was visited twice and found all right on both visits.

PEERLESS.

Owned by Western Indiana Coal Company. Located one mile north of Coal Bluff. This mine is a new one, and was only visited once. It is a shaft, and is 102 feet deep. The coal is seven feet thick. It is the same vein worked at Fountain. At the time of my visit, they were employing sixty men and had three mules hauling coal. The mine was ventilated by a fan. I asked the company to put down an escape shaft and to properly cover cages; also to put safety catches on cages. This work is now being done, and will be completed in a few days.

REPORT OF MINES IN VIGO COUNTY FOR THE MONTH OF JANUARY, 1892.

| NAME OF MINE. | ADDRESS OF COMPANY. | DATE REPORT RECEIVED. | No. Persons Employed on the Inside. | No. Persons Employed on the Outside. | No. Mules or Horses Used. | No. Days Worked. | Cubic Feet of Air per Minute. | Amount Money Invested in Improvements. | Total Tons Screened Coal Produced. | Total Tons Mine Run Coal Produced. | Total Tons Slack Produced. | How Much Manufactured into Coke. | No. Accidents. | REMARKS. |
|----------------|---------------------------------|-----------------------|-------------------------------------|--------------------------------------|---------------------------|------------------|-------------------------------|--|------------------------------------|------------------------------------|----------------------------|----------------------------------|----------------|-----------------------|
| Hercules . . . | Coal Bluff Co., Terre Haute . . | Feb. 24, '92 | 193 | 17 | 15 | 22 | . | . | 6,555 | . | 3,275 | . | . | Fell in front of car. |
| Woodruff . . . | Woodruff & T. Bros., Grant . . | Feb. 18, '92 | 60 | 7 | 4 | 22 | 9,700 | . | 2,239 | 1,334 | 700 | . | . | |
| Seelyville . . | P. Ehrlich & Co., Turner P. O. | Feb. 18, '92 | 55 | 9 | 3 | 21 | 20,250 | . | 2,392 | . | 1,120 | . | 1 | |
| Total . . . | . | . | 308 | 33 | 22 | 65 | . | . | 11,186 | 1,334 | 5,095 | . | 1 | |

FEBRUARY, 1892.

| | | | | | | | | | | | | | | |
|----------------|---------------------------------|--------------|-----|----|----|-----|--------|------|----------|-------|--------|---|---|---------------------------------|
| Hercules . . . | Coal Bluff Co., Terre Haute . . | Mar. 11, '92 | 132 | 22 | 14 | 25 | 38,125 | . | 7,918.10 | 1,905 | 2,300 | . | . | [blast. Injured by premature |
| Star. | Coal Bluff Co., Terre Haute . . | Mar. 11, '92 | 82 | 4 | 6 | 22 | 32,000 | . | 3,721 | . | 2,620 | . | . | |
| Diamond . . . | Coal Bluff Co., Terre Haute . . | Mar. 11, '92 | 90 | 6 | 4 | 20 | 12,540 | . | 4,793.7 | . | 2,260 | . | 1 | |
| Edgar | Coal Bluff Co., Terre Haute . . | Mar. 11, '92 | 15 | 3 | 2 | 24 | 8,400 | . | 1,500 | . | 800 | . | . | |
| Seelyville . . | P. Ehrlich & Co., Turner . . . | Mar. 12, '92 | 51 | 7 | 3 | 14 | 21,600 | . | 1,965 | . | 1,040 | . | . | |
| Woodruff . . . | Woodruff & T. Bros., Burnett . | Mar. 14, '92 | 62 | 7 | 4 | 22 | 8,900 | \$40 | 2,625 | . | 1,080 | . | . | |
| Total . . . | . | . | 432 | 49 | 33 | 127 | . | \$40 | 22,522 | 1,905 | 10,120 | . | 1 | |

MARCH, 1892.

| | | | | | | | | | | | | | | |
|----------------|--|--------------|-----|----|----|-----|--------|-------|----------|----|--------|---|---|--|
| Hercules . . . | Coal Bluff Co., Terre Haute . . | Apr. 12, '92 | 145 | 16 | 15 | 27 | 47,920 | . | 8,540 | . | 2,527 | . | . | |
| Star. | Coal Bluff Co., Terre Haute . . | Apr. 12, '92 | 87 | 5 | 6 | 27 | 23,400 | . | 5,181.10 | . | 2,688 | . | . | |
| Diamond . . . | Coal Bluff Co., Terre Haute . . | Apr. 12, '92 | 100 | 6 | 4 | 25 | 13,200 | . | 6,285 | 25 | 2,640 | . | . | |
| Edgar | Coal Bluff Co., Terre Haute . . | Apr. 12, '92 | 16 | 3 | 2 | 23 | 25,410 | . | 1,238 | . | 480 | . | . | |
| Seelyville . . | P. Ehrlich & Co., Turner P. O. | Apr. 12, '92 | 50 | 7 | 4 | 14 | 22,000 | . | 2,137.6 | . | 1,822 | . | . | |
| W. & T. Bros. | Woodruff & T. Bros., Terre Haute | Apr. 28, '92 | 50 | 6 | 4 | 23 | 7,200 | \$175 | 3,628.15 | . | 1,125 | . | . | |
| Total . . . | . | . | 448 | 43 | 35 | 139 | . | \$175 | 27,009½ | 25 | 11,282 | . | . | |

APRIL, 1892.

| | | | | | | | | | | | | | |
|-----------------|--|--------------|-----|----|----|-----|--------|--------|----------|--------|-------|--------|----------------|
| Hercules . . . | Coal Bluff Co., Terre Haute . . | June 17, '92 | 120 | .. | 15 | 25 | 45,825 | | 7,633.10 | 635 | 204 | | Leg fractured. |
| Star. | Coal Bluff Co., Terre Haute . . | June 17, '92 | 86 | .. | 7 | 20 | 19,775 | .. . . | 5,082 | .. . . | 111 | .. . . |  |
| Diamond . . . | Coal Bluff Co., Terre Haute . . | June 17, '92 | 90 | 5 | 4 | 21 | 9,300 | .. . . | 4,940.13 | .. . . | 110 | .. . . |  |
| Edgar | Coal Bluff Co., Terre Haute . . | June 17, '92 | 6 | 2 | .. | 21 | .. . . | .. . . | 731.15 | .. . . | 360 | .. . . |  |
| Seelyville . . | P. Ehrlich & Co., Turner P. O. | May 7, '92 | 52 | 8 | 4 | 17 | 22,900 | .. . . | 2,805 | .. . . | 1,024 | .. . . |  |
| W. & T. Bros. . | Woodruff & T. Bros., Terre Haute | May 31, '92 | 55 | 7 | 4 | 15 | 6,500 | .. . . | 2,206.16 | .. . . | 1,130 | .. . . |  |
| Total | | | 409 | 22 | 34 | 119 | | | 23,392½ | 635 | 2,939 | | 1 |

MAY, 1892.

| | | | | | | | | | | | | |
|-----------------|--|---------------|-----|----|----|-----|--------|--------|----------|----------|-------|--------|
| Hercules . . . | Coal Bluff Co., Terre Haute . . | Sept. 17, '92 | 107 | 15 | 14 | 25 | 33,700 | .. . . | 6,334 | 2,090.10 | 1,240 | .. . . |
| Star. | Coal Bluff Co., Terre Haute . . | Sept. 17, '92 | 75 | 4 | 6 | 22 | 21,000 | .. . . | 3,795 | .. . . | 2,340 | .. . . |
| Diamond . . . | Coal Bluff Co., Terre Haute . . | Sept. 17, '92 | 90 | 4 | 4 | 23 | 11,600 | .. . . | 4,946.19 | 68.19 | 2,580 | .. . . |
| Edgar | Coal Bluff Co., Terre Haute . . | Sept. 17, '92 | 11 | 3 | 2 | 15 | .. . . | .. . . | 517.13 | .. . . | 220 | .. . . |
| W. & T. Bros. . | Woodruff & T. Bros., Terre Haute | June 24, '92 | 51 | 7 | 4 | 14 | 7,000 | .. . . | 1,767.10 | .. . . | 920 | .. . . |
| Seelyville . . | P. Ehrlich & Co., Turner P. O. | June 9, '92 | 44 | 7 | 3 | 13 | 20,000 | .. . . | 1,644.12 | .. . . | 735 | .. . . |
| Total . . . . | .. . . . . | .. . . . . | 378 | 40 | 33 | 112 | .. . . | .. . . | 19,005½ | 2,158½ | 8,035 | .. . . |

JUNE, 1892.

| | | | | | | | | | | | | |
|----------------|--|---------------|-----|----|----|-----|--------|--------|----------|----------|-------|--------|
| Hercules . . . | Coal Bluff Co., Terre Haute . . | Sept. 17, '92 | 100 | 14 | 13 | 23 | 34,000 | .. . . | 5,354.10 | 1,860.10 | 1,100 | .. . . |
| Star. | Coal Bluff Co., Terre Haute . . | Sept. 17, '92 | 79 | 5 | 6 | 19 | 22,700 | .. . . | 4,349.10 | .. . . | 2,700 | .. . . |
| Diamond . . . | Coal Bluff Co., Terre Haute . . | Sept. 17, '92 | 90 | 4 | 4 | 19 | 11,500 | .. . . | 4,122.17 | .. . . | 1,480 | .. . . |
| Edgar | Coal Bluff Co., Terre Haute . . | Sept. 17, '92 | 10 | 3 | 2 | 15 | .. . . | .. . . | 476.9 | .. . . | 140 | .. . . |
| Woodruff . . . | Woodruff & T. Bros., Terre Haute | July 27, '92 | 55 | 7 | 4 | 16 | 7,500 | \$125 | 1,784 | .. . . | 865 | .. . . |
| Seelyville . . | P. Ehrlich & Co., Turner P. O. | July 18, '92 | 43 | 8 | 3 | 14 | 11,200 | .. . . | 1,625.12 | .. . . | 860 | .. . . |
| Total . . . . | .. . . . . | .. . . . . | 377 | 41 | 32 | 106 | .. . . | \$125 | 17,710½ | 1,860.10 | 7,080 | .. . . |

Blanks for August sent out August 15, 1892.

REPORT OF MINES IN VIGO COUNTY FOR THE MONTH OF JULY, 1892.

| NAME OF MINE. | ADDRESS OF COMPANY. | DATE REPORT RECEIVED. | No. Persons Employed on the Inside. | No. Persons Employed on the Outside. | No. Mules or Horses Used. | No. Days Worked. | Cubic Feet of Air per Minute. | Amount Money Invested in Improvements. | Total Tons Screened Coal Produced. | Total Tons Mine Run Coal Produced. | Total Tons Slack Produced. | How Much Manufactured into Coke. | No. Accidents. | REMARKS. |
|----------------|--|-----------------------|-------------------------------------|--------------------------------------|---------------------------|------------------|-------------------------------|--|------------------------------------|------------------------------------|----------------------------|----------------------------------|----------------|------------|
| Hercules . . . | Coal Bluff Co., Terre Haute . . | Sept. 17, '92 | 110 | 15 | 15 | 19 | 36,300 | ... | 4,380 | 909.10 | 1,360 | ... | ... | Abandoned. |
| Star | Coal Bluff Co., Terre Haute . . | Sept. 17, '92 | 85 | 5 | 7 | 22 | 22,900 | ... | 5,403.10 | ... | 2,780 | ... | ... | |
| Diamond . . . | Coal Bluff Co., Terre Haute . . | Sept. 17, '92 | 97 | 4 | 4 | 21 | 12,900 | ... | 4,300.19 | ... | 1,960 | ... | ... | |
| Edgar | Coal Bluff Co., Terre Haute . . | Sept. 17, '92 | 11 | 3 | 2 | 15 | ... | ... | 517.13 | ... | 220 | ... | ... | |
| Woodruff . . . | Woodruff & T. Bros., Terre Haute . . | Aug. 20, '92 | 51 | 6 | 4 | 22 | 6,700 | ... | 804.10 | 2,870 | 435 | ... | ... | |
| Seelyville . . | P. Ehrlich & Co., Turner P. O. . | Sept. 1, '92 | 41 | 7 | 3 | 19 | 11,600 | ... | 1,881.2 | ... | 795 | ... | ... | |
| Peerless . . . | The Western Ind. Coal Co., Terre Haute | Dec. 20, '92 | 12 | 8 | ... | 24 | 16,500 | ... | 309.18 | 278.12 | 60 | ... | ... | |
| Total | ... | ... | 407 | 48 | 35 | 142 | ... | ... | 18,094 $\frac{3}{4}$ | 4,057 $\frac{3}{4}$ | 7,610 | ... | ... | |

Blanks for September sent out September 16, 1892.

AUGUST, 1892.

| | | | | | | | | | | | | | | |
|----------------|--|---------------|-----|----|----|------------------|--------|-----|----------|----------|-------|-----|-----|--|
| Hercules . . . | Coal Bluff Co., Terre Haute . . | Sept. 17, '92 | 115 | 16 | 16 | 24 | 39,000 | ... | 5,933.10 | 1,891.10 | 720 | ... | ... | |
| Star | Coal Bluff Co., Terre Haute . . | Sept. 17, '92 | 87 | 5 | 7 | 21 $\frac{1}{2}$ | 19,800 | ... | 4,698 | ... | 2,840 | ... | ... | |
| Diamond . . . | Coal Bluff Co., Terre Haute . . | Sept. 17, '92 | 95 | 4 | 4 | 20 $\frac{1}{2}$ | 13,000 | ... | 4,709.17 | 16.15 | 1,840 | ... | ... | |
| Woodruff . . . | Woodruff & T. Bros., Terre Haute . . | Sept. 21, '92 | 44 | 7 | 3 | 22 | 6,000 | ... | 2,296.10 | ... | 1,200 | ... | ... | |
| Seelyville . . | P. Ehrlich & Co., Turner P. O. . | Sept. 27, '92 | 50 | 8 | 4 | 23 | 11,000 | ... | 2,390.14 | ... | 900 | ... | ... | |
| Peerless . . . | The Western Ind. Coal Co., Terre Haute | Dec. 20, '92 | 17 | 8 | 1 | 12 | 16,500 | ... | 434 | 5 | 370 | ... | ... | |
| Total | ... | ... | 408 | 48 | 35 | 123 | ... | ... | 20,460 | 2,013.25 | 7,870 | ... | ... | |

Blanks for October reports sent out October 19, 1892.

SEPTEMBER, 1892.

| | | | | | | | | | | | | |
|------------------|--|--------------|-----|----|----|-----|--------|---------|-------|-------|--|--|
| Hercules . . . | Coal Bluff Co., Terre Haute . . | Dec. 22, '92 | 140 | 16 | 13 | 21 | 50,700 | 5,589 | 1,905 | 560 | | |
| Star . . . | Coal Bluff Co., Terre Haute . . | Dec. 22, '92 | 90 | 7 | 8 | 19 | 26,000 | 4,658 | | 2,360 | | |
| Diamond . . . | Coal Bluff Co., Terre Haute . . | Dec. 22, '92 | 68 | 5 | 4 | 17 | 16,500 | 3,748 | | 1,680 | | |
| Woodruff . . . | Woodruff & T. Bros., Terre Haute . . | Dec. 27, '92 | 51 | 7 | 4 | 23 | 7,300 | 2,108.7 | | 1,540 | | |
| Seelyville . . . | P. Ehrlich & Co., Turner P. O. . | Jan. 24, '93 | 47 | 8 | 4 | 24 | | 2,393 | | 795 | | |
| Peerless . . . | The Western Ind. Coal Co., Terre Haute . . | Dec. 20, '92 | 32 | 5 | 1 | 24 | | 893 | 168 | 640 | | |
| Total . . . | | | 428 | 48 | 34 | 128 | | 19,389 | 2,073 | 7,575 | | |

OCTOBER, 1892.

| | | | | | | | | | | | | |
|------------------|--|--------------|-----|----|----|-----|--------|---------|-------|-------|--|--|
| Hercules . . . | Coal Bluff Co., Terre Haute . . | Dec. 22, '92 | 147 | 16 | 13 | 22 | 50,000 | 5,580 | 1,350 | 1,540 | | |
| Star . . . | Coal Bluff Co., Terre Haute . . | Dec. 22, '92 | 99 | 7 | 8 | 22 | 27,000 | 5,064 | | 2,860 | | |
| Diamond . . . | Coal Bluff Co., Terre Haute . . | Dec. 22, '92 | 70 | 5 | 4 | 21 | 17,500 | 4,880 | | 2,320 | | |
| Woodruff . . . | Woodruff & T. Bros., Terre Haute . . | Dec. 27, '92 | 46 | 7 | 4 | 22 | 7,500 | 2,861 | | 1,330 | | |
| Seelyville . . . | P. Ehrlich & Co., Turner P. O. . | Nov. 8, '92 | 46 | 8 | 4 | 25 | 10,275 | 2,652.9 | | 795 | | |
| Peerless . . . | The Western Ind. Coal Co., Terre Haute . . | Dec. 20, '92 | 48 | 5 | 2 | 22 | | 1,089.4 | 1,570 | 685 | | |
| Total . . . | | | 456 | 48 | 35 | 134 | | 22,126 | 2,920 | 9,530 | | |

Blanks for November and December sent out December 9, 1892.

NOVEMBER, 1892.

| | | | | | | | | | | | | |
|------------------|--|--------------|-----|----|----|-----|--------|----------|----------|-------|---|------------|
| Hercules . . . | Coal Bluff Co., Terre Haute . . | Dec. 22, '92 | 140 | 15 | 12 | 22 | 42,500 | 5,816 | 1,960 | 860 | | |
| Star . . . | Coal Bluff Co., Terre Haute . . | Dec. 22, '92 | 90 | 7 | 8 | 23 | 35,000 | 5,250 | | 2,920 | | |
| Diamond . . . | Coal Bluff Co., Terre Haute . . | Dec. 22, '92 | 75 | 5 | 4 | 23 | 18,200 | 5,018 | | 2,160 | | |
| Woodruff . . . | Woodruff & T. Bros., Terre Haute . . | Jan. 23, '93 | 64 | 8 | 5 | 23 | 7,500 | 3,350 | 903 | 1,547 | | |
| Seelyville . . . | P. Ehrlich & Co., Turner P. O. . | Dec. 8, '92 | 58 | 7 | 5 | 23 | 20,000 | 2,606 | | 800 | 1 | Not fatal. |
| Peerless . . . | The Western Ind. Coal Co., Terre Haute . . | Dec. 20, '92 | 55 | 6 | 2 | 24 | 16,500 | 1,127.16 | 2,177.12 | 660 | | |
| Total . . . | | | 482 | 48 | 36 | 138 | | 23,167 | 4,980 | 8,947 | 1 | |

REPORT OF MINES IN VIGO COUNTY FOR THE MONTH OF DECEMBER, 1892.

| NAME OF MINE. | ADDRESS OF COMPANY. | DATE REPORT RECEIVED. | No. Persons Employed on the Inside. | No. Persons Employed on the Outside. | No. Mules or Horses Used. | No. Days Worked. | Cubic Feet of Air per Minute. | Amount Money Invested in Improvements. | Total Tons Screened Coal Produced. | Total Tons Mine Run Coal Produced. | Total Tons Slack Produced. | How Much Manufactured into Coke. | No. Accidents. | REMARKS. |
|---------------|--|-----------------------|-------------------------------------|--------------------------------------|---------------------------|------------------|-------------------------------|--|------------------------------------|------------------------------------|----------------------------|----------------------------------|----------------|----------|
| Hercules | Coal Bluff Co., Terre Haute | Jan. 31, '93 | 128 | 14 | 13 | 24 | 42,000 | ... | 5,706 | 1,852.10 | 760 | ... | ... | |
| Star | Coal Bluff Co., Terre Haute | Jan. 31, '93 | 90 | 7 | 10 | 24 | 35,000 | ... | 5,497 | 2,200 | ... | ... | ... | |
| Diamond | Coal Bluff Co., Terre Haute | Jan. 31, '93 | 85 | 5 | 4 | 22 | 15,000 | ... | 4,740 | 1,860 | ... | ... | ... | |
| Woodruff | Grant Coal Mining Co., Burnett | Jan. 12, '93 | 80 | 10 | 6 | 21 | 8,000 | \$300 | 1,020 | 3,721 | 2,051 | ... | ... | |
| Seelyville | P. Ehrlich & Co., Turner P. O. | Feb. 11, '93 | 58 | 8 | 4 | 23 | 20,000 | ... | 3,222.5 | ... | 1,020 | ... | ... | |
| Peerless | The Western Ind. Coal Co., Terre Haute | Jan. 14, '93 | 60 | 7 | 2 | 19 | 16,500 | ... | 1,245.17 | 1,872 | 775 | ... | ... | |
| Victor | Coal Bluff Co., Terre Haute | Jan. 31, '93 | 20 | 3 | 1 | 22 | ... | ... | 618.12 | 400 | ... | ... | ... | |
| Total | ... | ... | 521 | 54 | 40 | 155 | ... | \$300 | 22,048 | 11,905 | 4,606 | ... | ... | |

REPORT OF MINES IN PARKE COUNTY FOR THE MONTH OF JANUARY, 1892.

| | | | | | | | | | | | | | | |
|-----------------|-------------------------------|--------------|-----|----|----|------------------|--------|-------|----------|--------|----------|-----|-----|--|
| Coxville No. 3. | Brazil Block Coal Co., Brazil | Feb. 12, '92 | 144 | 15 | 8 | 20 | 30,160 | \$300 | 6,883.15 | 518.15 | 2,160 | ... | ... | |
| Otter Creek | Brazil Block Coal Co., Brazil | Feb. 12, '92 | 56 | 4 | 3 | 18 | 7,500 | ... | 2,318.11 | ... | 340 | ... | ... | |
| No. 6. | Parke C'ty Coal Co., Rosedale | Mar. 16, '92 | 146 | 17 | 12 | 22 | ... | ... | 7,395.19 | ... | 1,827.10 | ... | ... | |
| No. 7. | Parke C'ty Coal Co., Rosedale | Mar. 16, '92 | 75 | 9 | 6 | 17 $\frac{3}{4}$ | ... | ... | 4,037.2 | ... | 1,197.10 | ... | ... | |
| No. 9. | Parke C'ty Coal Co., Rosedale | Mar. 16, '92 | 135 | 13 | 8 | 18 $\frac{3}{4}$ | ... | ... | 5,093.11 | ... | 1,752.10 | ... | ... | |
| Mecca | Mecca Mining Co., Rockville | Mar. 12, '92 | 41 | 3 | 3 | 24 | 14,800 | ... | 1,337 | ... | 620 | ... | ... | |
| No. 1 Hudnut. | New Ky Coal Co., Clinton | Apr. 14, '92 | 27 | 3 | 2 | 18 | ... | 400 | ... | 1,000 | ... | ... | ... | |
| Total | ... | ... | 624 | 64 | 42 | 138 | ... | \$700 | 27,063 | 1,518 | 7,896 | ... | ... | |

FEBRUARY, 1892.

| | | | | | | | | | | | | | | |
|-----------------|--------------------------------|--------------|-----|----|----|-----|--------|------------|----------|-------|----------|--|--|--|
| Coxville No. 3. | Brazil Block Coal Co., Brazil. | Mar. 28, '92 | 128 | 10 | 9 | 21 | 18,490 | \$300 | 7,589.2 | | 2,540 | | | |
| Otter Creek . . | Brazil Block Coal Co., Brazil. | Mar. 28, '92 | 63 | 4 | 3 | 14 | 13,920 | | 2,587 | | 380 | | | |
| No. 6 | Parke C'ty Coal Co., Rosedale | Apr. 2, '92 | 135 | 18 | 13 | 21½ | | | 8,073.9 | | 2,042.10 | | | |
| No. 7 | Parke C'ty Coal Co., Rosedale | Apr. 2, '92 | 68 | 9 | 6 | 9½ | | | 2,587.8 | | 932.10 | | | |
| No. 9 | Parke C'ty Coal Co., Rosedale | Apr. 2, '92 | 161 | 18 | 8 | 17 | | | 5,830.10 | | 1,132.10 | | | |
| Mecca | Mecca Mining Co., Rockville. | Mar. 15, '92 | 44 | 3 | 3 | 18 | 14,800 | | 879 | 485 | 450 | | | |
| No. 1 | New Ky. Coal Co., Clinton. | Apr. 4, '92 | 18 | 8 | 1 | 10 | | 200 500 | | 823.8 | | | | |
| Total | | | 617 | 70 | 43 | 111 | | \$1,000 | 27,545 | 1,308 | 7,476 | | | |

MARCH, 1892.

| | | | | | | | | | | | | | | |
|-----------------|--------------------------------|--------------|-----|----|----|-----|--------|-------|----------|-----|----------|--|--|--|
| Cox No 3 . . . | Brazil Block Coal Co., Brazil. | Apr. 22, '92 | 151 | 12 | 8 | 26 | 24,500 | | 8,642.14 | | 3,140 | | | |
| Otter Creek . . | Brazil Block Coal Co., Brazil. | Apr. 20, '92 | 56 | 4 | 3 | 10 | 22,350 | | 1,839 | | 280 | | | |
| No. 6 | Parke Co. Coal Co., Rosedale. | Apr. 19, '92 | 114 | 18 | 12 | 19¾ | 29,000 | | 7,947.14 | | 2,247.10 | | | |
| No. 7 | Parke Co. Coal Co., Rosedale. | Apr. 19, '92 | 55 | 8 | 5 | 8 | 32,840 | | 2,281.2 | | 787.10 | | | |
| No. 8 | Parke Co. Coal Co., Rosedale. | Apr. 19, '92 | 21 | 5 | 2 | 26 | 15,600 | | 1,091.4 | | 450 | | | |
| No. 9 | Parke Co. Coal Co., Rosedale. | Apr. 19, '92 | 76 | 14 | 7 | 20 | 24,960 | | 6,735 | | 2,335 | | | |
| No. 1 Hudnut. | New Ky. Coal Co., Clinton. | Apr. 4, '92 | 30 | 10 | 2 | 24 | | \$250 | 2,019.8 | | | | | |
| Mecca Mine . . | Mecca Mining Co., Mecca Mills | Apr. 12, '92 | 35 | 3 | 3 | 9½ | | | 165 | 721 | 50 | | | |
| Total | | | 538 | 74 | 42 | 143 | | \$250 | 30,719 | 721 | 9,109 | | | |

Report for May sent out May 6, 1892.

APRIL, 1892.

| | | | | | | | | | | | | | | |
|-----------------|--------------------------------|-------------|-----|----|----|-----|--------|-------|----------|-------|----------|--|--|--|
| Cox No. 3 . . . | Brazil Block Coal Co., Brazil. | May 11, '92 | 138 | 15 | 9 | 18 | 30,000 | | 6,950.11 | | 2,820 | | | |
| Otter Creek . . | Brazil Block Coal Co., Brazil. | May 11, '92 | 48 | 3 | 3 | 17 | 22,000 | | 2,355.4 | | 320 | | | |
| No. 6 | Parke Co. Coal Co., Rosedale. | May 7, '92 | 120 | 18 | 11 | 19½ | 27,000 | | 7,558 | | 2,022.10 | | | |
| No. 7 | Parke Co. Coal Co., Rosedale. | May 7, '92 | 43 | 7 | 5 | 9½ | 28,000 | | 3,124.3 | | 38 | | | |
| No. 8 | Parke Co. Coal Co., Rosedale. | May 7, '92 | 23 | 5 | 2 | 18½ | 11,200 | | 885.10 | | 325 | | | |
| No. 9 | Parke Co. Coal Co., Rosedale. | May 7, '92 | 94 | 12 | 7 | 18½ | 23,700 | | 5,089.4 | | 1,579.10 | | | |
| No. 1 Hudnut. | New Ky. Coal Co., Clinton. | May 3, '92 | 35 | 12 | 2 | 23¾ | 17,000 | \$700 | 1,000 | 3,300 | 600 | | | |
| Mecca Mine . . | Mecca Mining Co., Mecca Mills | May 9, '92 | 38 | 3 | 3 | 15 | 13,600 | | 240 | 1,037 | 125 | | | |
| Total | | | 539 | 75 | 42 | 140 | | \$700 | 22,201 | 4,337 | 7,839 | | | |

Reports for June sent out June 7, 1892.

REPORT OF MINES IN PARKE COUNTY FOR THE MONTH OF MAY, 1892.

| NAME OF MINE. | ADDRESS OF COMPANY. | DATE REPORT RECEIVED. | No. Persons Employed on the Inside. | No. Persons Employed on the Outside. | No. Mules or Horses Used. | No. Days Worked. | Cubic Feet of Air per Minute. | Am't Money Invested in Improvements. | Total Tons Screened Coal Produced. | Total Tons Mine Run Coal Produced. | Total Tons Slack Produced. | How Much Manufactured into Coke. | No. Accidents. | REMARKS. |
|-----------------|---------------------------------|-----------------------|-------------------------------------|--------------------------------------|---------------------------|------------------|-------------------------------|--------------------------------------|------------------------------------|------------------------------------|----------------------------|----------------------------------|----------------|---|
| Cox No. 3 . . . | Brazil Block Coal Co., Brazil. | June 20, '92 | 160 | 12 | 8 | 16½ | 21,700 | ... | 5,686.14 | ... | 2,500 | ... | ... | Killed by fall of slate. |
| Otter Creek . . | Brazil Block Coal Co., Brazil. | June 20, '92 | 46 | 5 | 3 | 12 | 12,000 | ... | 1,562.8 | ... | 200 | ... | ... | |
| No. 6 | Parke Co. Coal Co., Rosedale. | June 14, '92 | 103 | 18 | 12 | 14¼ | 24,000 | ... | 5,298.11 | ... | 1,448 | ... | 1 | |
| No. 7 | Parke Co. Coal Co., Rosedale. | June 14, '92 | 35 | 5 | 5 | 5½ | 27,000 | ... | 1,534.5 | ... | ... | ... | ... | |
| No. 8 | Parke Co. Coal Co., Rosedale. | June 14, '92 | 21 | 13 | 7 | 18¼ | 15,000 | ... | 787.3 | ... | 237 | ... | ... | |
| No. 9 | Parke Co. Coal Co., Rosedale. | June 14, '92 | 70 | 13 | 7 | 18¼ | 24,000 | ... | 4,567.11 | ... | 1,585 | ... | ... | 1 leg broken by falling cage; 1 sprained ankle. |
| No. 1 Hudnut . | New Ky. Coal Co., Clinton . . . | June 7, '92 | 32 | 15 | 2 | 18 | 36,000 | \$50 | 1,500 | 3,100 | ... | ... | 2 | |
| Mecca Mine . . | Mecca Mining Co., Mecca Mills. | June 8, '92 | 41 | 3 | 3 | 18 | 12,160 | 150 | 160 | 1,500 | 70 | ... | ... | |
| Total | | | 511 | 81 | 42 | 121 | | \$500 | 21,184 | 4,600 | 6,100 | ... | 3 | |

Blanks for July sent out July 18, 1892.

JUNE, 1892.

| | | | | | | | | | | | | | | |
|-----------------|---------------------------------|--------------|-----|----|----|-----|---------|-------|----------|-------|----------|-----|-----|--|
| Cox No. 3 . . . | Brazil Block Coal Co., Brazil. | July 15, '92 | 170 | 12 | 8 | 19 | 28,320 | ... | 7,128 | ... | 3,360 | ... | ... | |
| Otter Creek . . | Brazil Block Coal Co., Brazil. | July 15, '92 | 60 | 4 | 3 | 13 | 14,330 | ... | 1,911 | ... | 300 | ... | ... | |
| No. 6 | Parke Co. Coal Co., Rosedale. | Aug. 7, '92 | 110 | 18 | 12 | 24¼ | 23,000 | ... | 8,802.13 | ... | 2,705 | ... | ... | |
| No. 7 | Parke Co. Coal Co., Rosedale. | Aug. 7, '92 | 40 | 5 | 5 | 9 | 26,000 | ... | 1,707.7 | ... | 642.10 | ... | ... | |
| No. 8 | Parke Co. Coal Co., Rosedale. | Aug. 7, '92 | 27 | 5 | 3 | 24 | 16,000 | ... | 956.17 | ... | 367.10 | ... | ... | |
| No. 9 | Parke Co. Coal Co., Rosedale. | Aug. 7, '92 | 68 | 12 | 7 | 15½ | 22,000 | ... | 4,088.18 | ... | 1,417.10 | ... | ... | |
| No. 1 Hudnut . | New Ky. Coal Co., Clinton . . . | July 7, '92 | 100 | 25 | 2 | 25 | 35,000 | \$500 | ... | 3,781 | ... | ... | ... | |
| Mecca Mine . . | Mecca Mining Co., Mecca Mills | July 23, '92 | 39 | 3 | 3 | 12 | 14,200 | ... | 85 | 1,640 | 40 | ... | ... | |
| Total . . . . . | ..... | ..... | 615 | 84 | 43 | 142 | 178,850 | \$500 | 24,677 | 5,421 | 8,831 | ... | ... | |

Blanks for August sent out August 15, 1892.

JULY, 1892.

| | | | | | | | | | | | | | |
|--------------|--------------------------------|---------------|-----|----|----|--------------------------------|--------|-------|----------|-------|----------|--|--|
| Cox No. 3 | Brazil Block Coal Co., Brazil | Sept. 5, '92 | 128 | 10 | 8 | 15 | 29,600 | | 5,802 | | 2,700 | | |
| Otter Creek | Brazil Block Coal Co., Brazil | Sept. 5, '92 | 71 | 5 | 3 | 24 | 13,000 | | 3,863 | | 600 | | |
| No. 6 | Parke Co'ty Coal Co., Rosedale | Sept. 16, '92 | 107 | 18 | 12 | 19 ³ / ₄ | 21,800 | | 7,879.14 | | 2,955.10 | | |
| No. 7 | Parke Co'ty Coal Co., Rosedale | Sept. 16, '92 | 45 | 5 | 3 | 7 ¹ / ₄ | 23,000 | | 1,623.17 | | 517.10 | | |
| No. 8 | Parke Co'ty Coal Co., Rosedale | Sept. 16, '92 | 32 | 5 | 3 | 20 ³ / ₄ | 16,000 | | 944.03 | | 351.10 | | |
| No. 9 | Parke Co'ty Coal Co., Rosedale | Sept. 16, '92 | 63 | 12 | 6 | 11 ¹ / ₄ | 21,000 | | 2,585.15 | | 1,035 | | |
| No. 1 Hudnut | New Ky. Coal Co., Clinton | Aug. 20, '92 | 75 | 16 | 5 | 21 ¹ / ₂ | 70,000 | \$203 | | 3,771 | | | |
| Mecca Mine | Mecca Mining Co., Mecca | Aug. 26, '92 | 39 | 3 | 3 | 8 | 14,200 | | 76 | 892 | 25 | | |
| Total | | | 560 | 74 | 45 | 127 | | \$203 | 22,064 | 4,663 | 7,627 | | |

Blanks for September sent out September 16, 1892.

AUGUST, 1892.

| | | | | | | | | | | | | | |
|--------------|--------------------------------|---------------|-----|----|----|--------------------------------|--------|---------|----------|-------|----------|--|---|
| Cox No. 3 | Brazil Block Coal Co., Brazil | Sept. 30, '92 | 117 | 12 | 8 | 22 | 27,320 | | 6,380 | | 3,160 | | 1 |
| Otter Creek | Brazil Block Coal Co., Brazil | Sept. 30, '92 | 52 | 5 | 3 | 26 | 10,000 | | 4,093 | | 620 | | |
| No. 6 | Parke Co'ty Coal Co., Rosedale | Oct. 13, '92 | 97 | 17 | 12 | 24 | 22,000 | | 8,696.02 | | 2,500 | | |
| No. 7 | Parke Co'ty Coal Co., Rosedale | Oct. 13, '92 | 45 | 5 | 3 | 11 ³ / ₄ | 21,000 | | 2,537.05 | | 867.10 | | |
| No. 8 | Parke Co'ty Coal Co., Rosedale | Oct. 13, '92 | 35 | 5 | 3 | 23 | 16,000 | | 1,098.04 | | 425 | | |
| No. 9 | Parke Co'ty Coal Co., Rosedale | Oct. 13, '92 | 62 | 11 | 6 | 17 | 22,000 | | 3,931.05 | | 1,512.10 | | |
| No. 1 Hudnut | New Ky. Coal Co., Clinton | Sept. 7, '92 | 60 | 17 | 4 | 21 ¹ / ₂ | 60,000 | \$133 | | 4,728 | | | |
| Mecca Mine | Mecca Mining Co., Mecca | Sept. 21, '92 | 40 | 3 | 3 | 13 | 14,380 | 1,015 | 331 | 784 | 145 | | |
| Total | | | 508 | 75 | 44 | 158 | | \$1,148 | 27,068 | 5,512 | 9,229 | | 1 |

Blanks for October sent out October 19, 1892.

SEPTEMBER, 1892.

| | | | | | | | | | | | | | |
|--------------|--------------------------------|--------------|-----|----|----|--------------------------------|--------|--|----------|-------|----------|--|--|
| Cox No. 3 | Brazil Block Coal Co., Brazil | Oct. 23, '92 | 130 | 13 | 7 | 21 | 28,700 | | 5,995 | | 2,860 | | |
| Otter Creek | Brazil Block Coal Co., Brazil | Oct. 23, '92 | 62 | 5 | 3 | 24 | 10,000 | | 3,701 | | 420 | | |
| No. 6 | Parke Co'ty Coal Co., Rosedale | Nov. 26, '92 | 95 | 16 | 12 | 24 | 27,000 | | 8,463.04 | | 2,665 | | |
| No. 7 | Parke Co'ty Coal Co., Rosedale | Nov. 26, '92 | 30 | 5 | 3 | 24 ¹ / ₂ | 18,000 | | 1,283.14 | | 537.10 | | |
| No. 8 | Parke Co'ty Coal Co., Rosedale | Nov. 26, '92 | 43 | 5 | 4 | 12 ³ / ₄ | 23,000 | | 2,546.09 | | 870 | | |
| No. 9 | Parke Co'ty Coal Co., Rosedale | Nov. 26, '92 | 63 | 10 | 6 | 22 | 24,000 | | 4,263.17 | | 1,597.10 | | |
| No. 1 Hudnut | New Ky. Coal Co., Clinton | Oct. 21, '92 | 70 | 17 | 5 | 23 | 30,000 | | | 5,400 | | | |
| Mecca Mine | Mecca Mining Co., Mecca | Oct. 28, '92 | 42 | 4 | 4 | 21 | 17,280 | | 1,280 | 785 | 620 | | |
| Total | | | 535 | 75 | 44 | 172 | | | 27,331 | 6,185 | 9,569 | | |

REPORT OF MINES IN PARKE COUNTY FOR THE MONTH OF OCTOBER, 1892.

| NAME OF MINE. | ADDRESS OF COMPANY. | DATE REPORT RECEIVED. | No. Persons Employed on the Inside. | No. Persons Employed on the Outside. | No. Mules or Horses Used. | No. Days Worked. | Cubic Feet of Air Per Minute. | Amount Money Invested in Improvements. | Total Tons Screened Coal Produced. | Total Tons Mine Run Coal Produced. | Total Tons Slack Produced. | How Much Manufactured Into Coke. | No. Accidents. | REMARKS. |
|---------------|---------------------------------|-----------------------|-------------------------------------|--------------------------------------|---------------------------|------------------|-------------------------------|--|------------------------------------|------------------------------------|----------------------------|----------------------------------|----------------|------------------|
| Cox No. 3 . . | Brazil Block Coal Co., Brazil . | Nov. 16, '92 | 135 | 12 | 8 | 24 | 27,180 | ... | 6,990 | ... | 3,440 | ... | ... | Killed by slate. |
| Otter Creek . | Brazil Block Coal Co., Brazil . | Nov. 16, '92 | 46 | 5 | 1 | 17 | 10,000 | ... | 2,160 | ... | 340 | ... | ... | |
| No. 6 | Parke Co'ty Coal Co., Rosedale | Nov. 26, '92 | 100 | 17 | 13 | 22 1/4 | 28,000 | ... | 8,653.04 | ... | 2,587.10 | ... | 1 | |
| No. 7 | Parke Co'ty Coal Co., Rosedale | Nov. 26, '92 | 45 | 5 | 4 | 17 1/2 | 23,000 | ... | 2,989.19 | ... | 1,052.10 | ... | ... | |
| No. 8 | Parke Co'ty Coal Co., Rosedale | Nov. 26, '92 | 32 | 5 | 3 | 23 1/2 | 18,000 | ... | 1,554.08 | ... | 647.10 | ... | ... | |
| No. 9 | Parke Co'ty Coal Co., Rosedale | Nov. 26, '92 | 65 | 10 | 7 | 20 1/2 | 24,000 | ... | 4,218.13 | ... | 1,457.10 | ... | ... | |
| No. 1 Hudnut | New Ky. Coal Co., Clinton . . | Nov. 24, '92 | 93 | 17 | 5 | 22 1/2 | 30,000 | ... | ... | 6,914.65 | ... | ... | ... | |
| Mecca Mine . | Mecca Mining Co., Mecca . . | Jan. 18, '93 | 45 | 3 | 4 | 24 | 19,780 | ... | 1,064 | 900 | 405 | ... | ... | |
| Total . . . | ... | ... | 561 | 74 | 45 | 171 | ... | ... | 27,628 | 7,814 | 9,928 | ... | 1 | |

Blanks for November and December sent out December 14, 1892.

NOVEMBER, 1892.

| | | | | | | | | | | | | | | |
|---------------|---------------------------------|--------------|-----|-----|-----|--------|--------|---------|----------|-------|----------|-----|-----|--------------------------------|
| Cox No. 3 . . | Brazil Block Coal Co., Brazil . | Jan. 17, '93 | 150 | 14 | 8 | 21 | 34,420 | \$300 | 7,017 | ... | 2,520 | ... | ... | 1 killed, 2 seriously injured. |
| Otter Creek . | Brazil Block Coal Co., Brazil . | Feb. 3, '93 | 50 | 17 | 2 | 20 | 10,000 | 1,000 | 1,526 | ... | ... | ... | ... | |
| No. 6 | Parke Co'ty Coal Co., Rosedale | Feb. 3, '93 | 98 | 16 | 12 | 21 3/4 | 27,800 | ... | 8,877.19 | ... | 2,795 | ... | ... | |
| No. 7 | Parke Co'ty Coal Co., Rosedale | Feb. 3, '93 | 47 | 5 | 4 | 16 1/2 | 22,700 | ... | 2,680.14 | ... | 1,027.10 | ... | ... | |
| No. 8 | Parke Co'ty Coal Co., Rosedale | Feb. 3, '93 | 33 | 5 | 3 | 21 1/4 | 17,000 | ... | 1,854.19 | ... | 235 | ... | ... | |
| No. 9 | Parke Co'ty Coal Co., Rosedale | Feb. 3, '93 | 67 | 10 | 7 | 23 | 23,000 | ... | 4,535.06 | ... | 1,530 | ... | ... | |
| No. 1 Hudnut | New Ky. Coal Co., Clinton . . | Dec. 16, '92 | 86 | 16 | 6 | 17 | 30,000 | ... | ... | 5,965 | ... | ... | ... | |
| No. 2 Hudnut | New Ky. Coal Co., Clinton . . | Dec. 16, '92 | 13 | 13 | ... | 23 | ... | ... | ... | 30 | ... | ... | 3 | |
| Mecca Mine . | Mecca Mining Co., Mecca . . | Jan. 18, '93 | 49 | 4 | 4 | 22 | 19,780 | ... | 1,227 | 1,028 | 495 | ... | ... | |
| Total . . . | ... | ... | 593 | 100 | 46 | 185 | ... | \$1,300 | 26,716 | 7,023 | 8,902 | ... | 3 | |

DECEMBER, 1892.

| | | | | | | | | | | | | |
|-----------------|---------------------------------|--------------|-----|----|----|------------------|--------|-------|---------|----------|-------|--|
| Cox No. 3 . . | Brazil Block Coal Co., Brazil . | Jan. 17, '93 | 148 | 16 | 9 | 24 | 28,240 | \$400 | 8,793 | 1,920 | | |
| Otter Creek . . | Brazil Block Coal Co., Brazil . | Jan. 17, '93 | 50 | 6 | 2 | 20 | 10,600 | 200 | 2,299 | 340 | | |
| No. 6 | Parke C'ty Coal Co., Rosedale . | Feb. 3, '93 | 93 | 17 | 12 | 23 $\frac{3}{4}$ | 26,000 | | 9,476.5 | 2,770 | | |
| No. 7 | Parke C'ty Coal Co., Rosedale . | Feb. 3, '93 | 44 | 5 | 13 | 17 $\frac{3}{4}$ | 23,000 | | 3,391.2 | 1,170.10 | | |
| No. 8 | Parke C'ty Coal Co., Rosedale . | Feb. 3, '93 | 38 | 5 | 3 | 22 $\frac{1}{2}$ | 18,000 | | 2,184.3 | 927.10 | | |
| No. 9 | Parke C'ty Coal Co., Rosedale . | Feb. 3, '93 | 63 | 10 | 6 | 23 | 22,000 | | 5,083 | 1,677.19 | | |
| No. 1 Hudnut . | New Ky. Coal Co., Clinton . . | Jan. 11, '93 | 67 | 18 | 7 | 19 | 30,000 | | 5,375 | | | |
| No. 2 Hudnut . | New Ky. Coal Co., Clinton . . | Jan. 11, '93 | 18 | 13 | | 27 | | | 627 | | | |
| Mecca Mine . . | Mecca Mining Co., Mecca . . . | Feb. 8, '93 | 53 | 4 | 5 | 24 | 20,800 | 150 | 1,140 | 1,220 | 510 | |
| Total | | | 574 | 94 | 57 | 202 | | \$750 | 35,318 | 1,220 | 9,314 | |

REPORT OF MINES IN FOUNTAIN COUNTY FOR THE EIGHT MONTHS ENDING DECEMBER 31, 1892.

| | | | | | | | | | | | | |
|---------------|------------------------------|--------------|-----|----|----|------------------|-------|-------|----------|--------|-----|--|
| Shipman . . . | Shipman Coal Co., Cayuga . . | Aug. 11, '92 | 28 | 6 | 2 | 5 $\frac{1}{2}$ | | \$365 | 388 | | | |
| Shipman . . . | Shipman Coal Co., Cayuga . . | Aug. 11, '92 | 37 | 6 | 2 | 11 | | 120 | 1,003 | | | |
| Shipman . . . | Shipman Coal Co., Cayuga . . | Aug. 11, '92 | 33 | 6 | 2 | 11 $\frac{1}{2}$ | | | 1,036.4 | | | |
| Shipman . . . | Shipman Coal Co., Cayuga . . | Sept. 8, '92 | 36 | 6 | 2 | 21 | | 220 | 1,806.10 | | | |
| Shipman . . . | Shipman Coal Co., Cayuga . . | Oct. 26, '92 | 31 | 6 | 3 | 22 $\frac{3}{4}$ | 5,160 | 283 | 1,101 | 85 | | |
| Shipman . . . | Shipman Coal Co., Cayuga . . | Nov. 18, '92 | 32 | 6 | 3 | 18 $\frac{1}{2}$ | 4,800 | 265 | 1,070 | 120 | | |
| Shipman . . . | Shipman Coal Co., Cayuga . . | Dec. 31, '92 | 38 | 7 | 3 | 19 | 8,200 | | 351.10 | 1,965 | 100 | |
| Shipman . . . | Shipman Coal Co., Cayuga . . | Jan. 13, '93 | 43 | 7 | 3 | 13 $\frac{1}{2}$ | 9,800 | 550 | 280.15 | 2,384 | 125 | |
| Total | | | 318 | 50 | 20 | | | | 1,049 | 10,753 | 430 | |

REPORT OF MINES IN OWEN COUNTY FOR THE TWELVE MONTHS ENDING DECEMBER 31, 1892.

| NAME OF MINE. | ADDRESS OF COMPANY. | DATE REPORT RECEIVED. | No. Persons Employed on the Inside. | No. Persons Employed on the Outside. | No. Mules or Horses Used. | No. Days Worked. | Cubic Feet of Air per Minute. | Amount Money Invested in Improvements. | Total Tons Screened Coal Produced. | Total Tons Mine Run Coal Produced. | Total Tons Slack Produced. | How Much Manufactured into Coke. | No. Accidents. | REMARKS. |
|---------------|--------------------------------|-----------------------|-------------------------------------|--------------------------------------|---------------------------|------------------|-------------------------------|--|------------------------------------|------------------------------------|----------------------------|----------------------------------|----------------|----------|
| Lancaster. | Lancaster Coal Co., Clay City. | Feb. 18, '92 | 70 | 3 | 5 | 21 | | | 3,800 | | 1,200 | | | |
| Lancaster. | Lancaster Coal Co., Clay City. | Apr. 22, '92 | 60 | 3 | 5 | 13 | | | 2,531.40 | | 940 | | | |
| Lancaster. | Lancaster Coal Co., Clay City. | Apr. 22, '92 | 63 | 3 | 5 | 13 | | | 3,160.6 | | 1,138.8 | | | |
| Lancaster. | Lancaster Coal Co., Clay City. | May 18, '92 | 62 | 3 | 5 | 17 | | | 3,038 | | 1,172 | | | |
| Lancaster. | Lancaster Coal Co., Clay City. | Aug. 11, '92 | 50 | 3 | 3 | 19 | | | 1,716.11 | | 1,083.6 | | | |
| Lancaster. | Lancaster Coal Co., Clay City. | Aug. 11, '92 | 60 | 3 | 3 | 12 | | | 1,840.12 | | 687.4 | | | |
| Lancaster. | Lancaster Coal Co., Clay City. | Sept. 3, '92 | 60 | 3 | 3 | 21 | | | 2,357.12 | | 922.12 | | | |
| Lancaster. | Lancaster Coal Co., Clay City. | Oct. 5, '92 | 52 | 3 | 3 | 21 | | | 2,402.18 | | 871.5 | | | |
| Lancaster. | Lancaster Coal Co., Clay City. | Nov. 16, '92 | 60 | 3 | 3 | 22 | | | 2,155.6 | | 845.15 | | | |
| Lancaster. | Lancaster Coal Co., Clay City. | Dec. 21, '92 | 45 | 3 | 4 | 21 | | | 2,420 | | 897 | | | |
| Lancaster. | Lancaster Coal Co., Clay City. | Dec. 21, '92 | 47 | 3 | 4 | 22 | | | 2,713 | | 892 | | | |
| Lancaster. | Lancaster Coal Co., Clay City. | Feb. 7, '93 | 48 | 3 | 5 | 21 | | | 2,686.16 | | 893.9 | | | |
| Eagle Creek | J. F. Hyatt, Coal City. | Aug. 20, '92 | 13 | 3 | 1 | 21 1/4 | 6,970 | | 853 | | 100 | | | |
| Eagle Creek | J. F. Hyatt, Coal City. | Oct. 12, '92 | 15 | 4 | 2 | 27 | | | 532 | | | | | |
| Eagle Creek | J. F. Hyatt, Coal City. | Nov. 7, '92 | 7 | 1 | 1 | 25 | 5,200 | | 349 | | 150 | | | |
| Eagle Creek | J. F. Hyatt, Coal City. | Nov. 7, '92 | 7 | 1 | 1 | 19 1/2 | | | 171 | | 25 | | | |
| Eagle Creek | J. F. Hyatt, Coal City. | Dec. 23, '92 | 16 | 4 | 2 | 19 | 9,700 | | 217 | | 75 | | | |
| Eagle Creek | J. F. Hyatt, Coal City. | Feb. 13, '93 | 24 | 3 | 2 | 23 | 3,400 | | 598 | | 100 | | | |
| Total . . . | | | 759 | 77 | | | | | 33,058 | | 11,945 | | | |

REPORT OF MINES IN VERMILION COUNTY FOR THE MONTH OF JANUARY, 1892.

| | | | | | | | | | | | | | | |
|---------------|--------------------------------|--------------|-----|----|----|----|-------|----------|---------|-------|-------|--|--|--|
| No. 1 | Norton Creek Coal Co., Clinton | Feb. 11, '92 | 62 | 18 | 7 | 13 | | | 1,809.4 | | 570 | | | |
| No. 2 | Norton Creek Coal Co., Clinton | Feb. 11, '92 | 40 | 27 | 5 | 20 | | | 3,871.9 | | 770 | | | |
| No. 3 | Norton Creek Coal Co., Clinton | Feb. 11, '92 | 83 | 20 | 5 | 15 | | \$322.98 | 4,283.6 | | 1,150 | | | |
| Hazel Creek | Hazel Creek Coal Co., Clinton | Mar. 11, '92 | 101 | 12 | 13 | 21 | | 500 | 3,376 | | 1,219 | | | |
| Thomson . . | Thomas Hill Coal Co., Clinton | May 16, '92 | 55 | 7 | 3 | 13 | 5,225 | | 1,435 | 1,823 | 803 | | | |
| Total . . . | | | 341 | 84 | 33 | 82 | | \$823.98 | 14,777 | 1,823 | 4,512 | | | |

REPORT OF MINES IN VERMILLION COUNTY FOR THE MONTH OF FEBRUARY, 1892.

| | | | | | | | | | | | | | |
|---------------|--------------------------------|--------------|-----|----|----|----|-------|-------|--------|-------|-------|-------|-------|
| Nort'n Creek— | | | | | | | | | | | | | |
| No. 1 . . . | Norton Creek Coal Co., Clinton | July 20, '92 | 58 | 20 | 6 | 16 | ..... | ..... | 2,521 | ..... | 1,176 | ..... | ..... |
| No. 2 . . . | Norton Creek Coal Co., Clinton | July 20, '92 | 76 | 10 | 8 | 21 | ..... | ..... | 3,778 | ..... | 1,225 | ..... | ..... |
| No. 3 . . . | Norton Creek Coal Co., Clinton | July 20, '92 | 120 | 14 | 7 | 13 | ..... | ..... | 4,559 | ..... | 1,210 | ..... | ..... |
| Hazel Creek . | Hazel Creek Coal Co., Clinton. | Mar. 11, '92 | 106 | 14 | 13 | 18 | ..... | \$500 | 3,425 | ..... | 1,267 | ..... | ..... |
| Thomson Hill | Thomson Hill Coal Co., Clinton | May 16, '92 | 60 | 7 | 3 | 11 | 5,225 | ..... | 1,285 | 1,892 | 715 | ..... | ..... |
| Total . . . | ..... | ..... | 420 | 65 | 37 | 79 | ..... | \$500 | 15,568 | 1,892 | 5,593 | ..... | ..... |

MARCH, 1892.

| | | | | | | | | | | | | | |
|---------------|--------------------------------|--------------|-----|----|----|----|-------|-------|--------|-------|-------|-------|-------|
| Nort'n Creek— | | | | | | | | | | | | | |
| No. 1 . . . | Norton Creek Coal Co., Clinton | July 20, '92 | 56 | 20 | 6 | 18 | ..... | ..... | 2,291 | ..... | 975 | ..... | ..... |
| No. 2 . . . | Norton Creek Coal Co., Clinton | July 20, '92 | 104 | 14 | 9 | 19 | ..... | ..... | 4,511 | ..... | 1,425 | ..... | ..... |
| No. 3 . . . | Norton Creek Coal Co., Clinton | July 20, '92 | 120 | 16 | 7 | 19 | ..... | ..... | 7,066 | 248 | 2,401 | ..... | ..... |
| Hazel Creek . | Hazel Creek Coal Co., Clinton. | Apr. 12, '92 | 90 | 10 | 12 | 12 | ..... | \$100 | 3,190 | ..... | 1,180 | ..... | ..... |
| Fern Hill . . | Hazel Creek Coal Co., Clinton. | Apr. 12, '92 | 50 | 5 | 2 | 12 | ..... | ..... | 2,479 | ..... | 1,090 | ..... | ..... |
| Thomson Hill | Thomson Hill Coal Co., Clinton | May 16, '92 | 55 | 7 | 3 | 13 | 5,225 | ..... | 1,435 | 1,823 | 803 | ..... | ..... |
| Total . . . | ..... | ..... | 475 | 72 | 39 | 93 | ..... | \$100 | 20,972 | 2,071 | 7,814 | ..... | ..... |

Blanks for May Sent out May 6, 1892.

APRIL, 1892.

| | | | | | | | | | | | | | |
|---------------|--------------------------------|--------------|-----|----|----|-----|-------|-------|--------|-------|-------|-------|-------|
| Nort'n Creek— | | | | | | | | | | | | | |
| No. 1 . . . | Norton Creek Coal Co., Clinton | July 20, '92 | 48 | 8 | 7 | 20 | ..... | ..... | 2,507 | ..... | 1,045 | ..... | ..... |
| No. 2 . . . | Norton Creek Coal Co., Clinton | July 20, '92 | 86 | 11 | 9 | 15 | ..... | ..... | 2,880 | ..... | 1,145 | ..... | ..... |
| No. 3 . . . | Norton Creek Coal Co., Clinton | July 20, '92 | 114 | 12 | 7 | 20 | ..... | ..... | 6,460 | ..... | 2,305 | ..... | ..... |
| Hazel Creek . | Hazel Creek Coal Co., Clinton. | May 11, '92 | 80 | 10 | 10 | 19 | ..... | ..... | 4,369 | ..... | 1,615 | ..... | ..... |
| Fern Hill . . | Hazel Creek Coal Co., Clinton. | May 11, '92 | 50 | 5 | 2 | 12½ | ..... | \$340 | 2,325 | ..... | 845 | ..... | ..... |
| Thomson Hill | Thomson Hill Coal Co., Clinton | May 16, '92 | 40 | 6 | 3 | 7 | 5,225 | 525 | 700 | 349 | 305 | ..... | ..... |
| Total . . . | ..... | ..... | 418 | 50 | 38 | 93½ | ..... | \$865 | 19,242 | 349 | 7,260 | ..... | ..... |

Blanks for June sent out June 7, 1892.

JULY, 1892.

| | | | | | | | | | | | | | |
|---------------|--------------------------------|--------------|-----|----|----|----|-------|------|--------|-------|-------|--|--|
| Norton Creek— | | | | | | | | | | | | | |
| No. 1 | Norton Creek Coal Co., Clinton | | | | | | | | | | | | |
| No. 2 | Norton Creek Coal Co., Clinton | Dec. 14, '92 | 106 | 20 | 8 | 10 | | | 1,100 | 1,200 | 500 | | |
| No. 3 | Norton Creek Coal Co., Clinton | Dec. 14, '92 | 106 | 17 | 7 | 13 | | | 4,252 | 267 | 670 | | |
| Hazel Creek . | Hazel Creek Coal Co., Clinton. | Aug. 20, '92 | 60 | 14 | 12 | 9 | | | 2,561 | | 840 | | |
| Fern Hill . . | Hazel Creek Coal Co., Clinton. | Aug. 20, '92 | 70 | 7 | 3 | 11 | | | 2,797 | | 932 | | |
| Thomson Hill | Thomson Hill Co., Clinton . . | Sept. 1, '92 | 45 | 6 | 4 | 18 | 5,517 | \$75 | 1,509 | 1,359 | 835 | | |
| Total . . . | | | 387 | 64 | 34 | 61 | | \$75 | 12,219 | 2,826 | 3,777 | | |

Blanks for September sent out September 16, 1892.

AUGUST, 1892.

| | | | | | | | | | | | | | |
|---------------|--------------------------------|---------------|-----|----|----|----|-------|------|--------|-------|-------|--|--|
| Norton Creek— | | | | | | | | | | | | | |
| No. 1 | Norton Creek Coal Co., Clinton | | | | | | | | | | | | |
| No. 2 | Norton Creek Coal Co., Clinton | Dec. 14, '92 | 92 | 20 | 8 | 13 | | | 2,337 | 87 | 1,331 | | |
| No. 3 | Norton Creek Coal Co., Clinton | Dec. 14, '92 | 108 | 18 | 7 | 12 | | | 2,511 | 1,868 | 702 | | |
| Hazel Creek . | Hazel Creek Coal Co., Clinton. | Sept. 20, '92 | 80 | 10 | 11 | 15 | | | 3,996 | | 1,332 | | |
| Fern Hill . . | Hazel Creek Coal Co., Clinton. | Sept. 20, '92 | 75 | 7 | 2 | 18 | | | 4,334 | | 1,082 | | |
| Thomson Hill. | Thomson Hill Co., Clinton . . | Oct. 25, '92 | 50 | 8 | 4 | 21 | 5,000 | \$75 | 3,511 | | 975 | | |
| Total . . . | | | 405 | 63 | 32 | 79 | | \$75 | 17,289 | 1,955 | 5,423 | | |

Blanks for October sent out October 19, 1892.

SEPTEMBER, 1892.

| | | | | | | | | | | | | | |
|---------------|--------------------------------|--------------|-----|----|----|-----|-------|-------|--------|-------|-------|--|--|
| Norton Creek— | | | | | | | | | | | | | |
| No. 1 | Norton Creek Coal Co., Clinton | | | | | | | | | | | | |
| No. 2 | Norton Creek Coal Co., Clinton | Dec. 14, '92 | 85 | 20 | 8 | 23 | | | 3,941 | | 1,800 | | |
| No. 3 | Norton Creek Coal Co., Clinton | Dec. 14, '92 | 108 | 19 | 7 | 21 | | | 5,508 | 2,734 | 1,685 | | |
| Hazel Creek . | Hazel Creek Coal Co., Clinton. | Oct. 12, '92 | 65 | 12 | 11 | 19 | | | 4,189 | | 1,300 | | |
| Fern Hill . . | Hazel Creek Coal Co., Clinton. | Oct. 12, '92 | 80 | 7 | 3 | 21 | | | 6,185 | | 2,000 | | |
| Thomson Hill. | Thomson Hill Co., Clinton . . | Oct. 25, '92 | 51 | 8 | 4 | 23 | 5,100 | \$300 | 3,762 | | 1,025 | | |
| Total . . . | | | 389 | 66 | 33 | 107 | | \$300 | 23,386 | 2,734 | 7,810 | | |

REPORT OF MINES IN VERMILLION COUNTY FOR THE MONTH OF OCTOBER, 1892.

| NAME OF MINE. | ADDRESS OF COMPANY. | DATE REPORT RECEIVED. | No. Persons Employed on the Inside. | No. Persons Employed on the Outside. | No. Mules or Horses Used. | No. Days Worked. | Cubic Feet of Air Per Minute. | Amount Money Invested in Improvements. | Total Tons Screened Coal Produced. | Total Tons Mine Run Coal Produced. | Total Tons Slack Produced. | How Much Manufactured Into Coke. | No. Accidents. | REMARKS. |
|---------------|--------------------------------|-----------------------|-------------------------------------|--------------------------------------|---------------------------|------------------|-------------------------------|--|------------------------------------|------------------------------------|----------------------------|----------------------------------|----------------|----------|
| Norton Creek— | | | | | | | | | | | | | | |
| No. 1 . . . | Norton Creek Coal Co., Clinton | Dec. 14, '92 | 93 | 20 | 8 | 23 | ... | ... | 3,965 | ... | 1,918 | ... | ... | |
| No. 2 . . . | Norton Creek Coal Co., Clinton | Dec. 14, '92 | 103 | 19 | 7 | 20 | ... | ... | 5,278 | ... | 2,159 | ... | ... | |
| No. 3 . . . | Norton Creek Coal Co., Clinton | Dec. 14, '92 | 103 | 19 | 7 | 20 | ... | ... | 5,278 | ... | 2,159 | ... | ... | |
| Hazel Creek . | Hazel Creek Coal Co., Clinton. | Nov. 16, '92 | 72 | 12 | 10 | 19 | ... | ... | 4,990 | ... | 1,995 | ... | ... | |
| Fern Hill . . | Hazel Creek Coal Co., Clinton. | Nov. 16, '92 | 90 | 10 | 4 | 21 | ... | ... | 6,690 | ... | 2,230 | ... | ... | |
| Thomson Hill. | Thomson Hill Co., Clinton . . | Jan. 23, '93 | 57 | 9 | 4 | 21 | 6,000 | \$525 | 3,650 | 2,673 | 1,205 | ... | ... | |
| Total . . . | | | 415 | 70 | 33 | 104 | ... | \$525 | 24,573 | 2,673 | 9,507 | ... | ... | |

Blanks for November and December sent out December 9, 1892.

NOVEMBER, 1892.

| | | | | | | | | | | | | | | |
|-----------------|--------------------------------|--------------|-----|----|----|-----|-------|-------|--------|-----|-------|-----|-----|--|
| Norton Creek— | | | | | | | | | | | | | | |
| No. 1 . . . | Norton Creek Coal Co., Clinton | Dec. 14, '92 | 93 | 24 | 8 | 23 | ... | ... | 3,935 | ... | 1,478 | ... | ... | |
| No. 2 . . . | Norton Creek Coal Co., Clinton | Dec. 14, '92 | 103 | 18 | 7 | 19 | ... | ... | 6,697 | ... | 2,127 | ... | ... | |
| No. 3 . . . | Norton Creek Coal Co., Clinton | Dec. 14, '92 | 103 | 18 | 7 | 19 | ... | ... | 6,697 | ... | 2,127 | ... | ... | |
| Hazel C'k No. 1 | Hazel Creek Coal Co., Clinton. | Jan. 20, '93 | 85 | 12 | 11 | 18 | ... | ... | 5,113 | ... | 1,370 | ... | ... | |
| Fern Hill . . | Hazel Creek Coal Co., Clinton. | Jan. 20, '93 | 101 | 10 | 5 | 19 | ... | ... | 7,610 | ... | 2,250 | ... | ... | |
| Thomson Hill. | Thomson Hill Co., Clinton . . | Dec. 21, '92 | 55 | 10 | 4 | 22 | 5,500 | \$500 | 4,153 | ... | 1,305 | ... | ... | |
| Total . . . | | | 437 | 74 | 35 | 101 | 5,500 | \$500 | 27,498 | ... | 8,530 | ... | ... | |

DECEMBER, 1892.

| | | | | | | | | | | | | | | |
|--------------------------------|--------------------------------|--------------|-----|----|----|-----|--------|---------|--------|-------|-------|--|--|--|
| Norton Creek— No. 2 | Norton Creek Coal Co., Clinton | Jan. 23, '93 | 87 | 14 | 8 | 21 | | | 3,850 | | 1,456 | | | |
| No. 3 | Norton Creek Coal Co., Clinton | Jan. 23, '93 | 106 | 15 | 7 | 21 | | | 6,685 | 1,275 | 2,387 | | | |
| Hazel C'k No. 1 | Hazel Creek Coal Co., Clinton | Jan. 20, '93 | 87 | 12 | 12 | 21 | 12,300 | | 5,823 | | 1,630 | | | |
| Fern Hill. | Hazel Creek Coal Co., Clinton | Jan. 20, '93 | 105 | 11 | 6 | 22 | 12,400 | \$370 | 9,097 | | 3,030 | | | |
| Thomson Hill. | Thomson Hill Co., Clinton | Jan. 23, '93 | 59 | 9 | 4 | 22 | 6,300 | 1,325 | 3,224 | 2,508 | 1,545 | | | |
| Total | | | 444 | 61 | 37 | 107 | | \$1,695 | 28,619 | 3,783 | 9,048 | | | |

REPORT OF MINES IN CLAY COUNTY FOR THE MONTH OF JANUARY, 1892.

[illegible]

REPORT OF MINES IN CLAY COUNTY FOR THE MONTH OF JANUARY, 1892—Continued.

130

| NAME OF MINE. | ADDRESS OF COMPANY. | DATE REPORT RECEIVED. | No. Persons Employed on the Inside. | No. Persons Employed on the Outside. | No. Mules or Horses Used. | No. Days Worked. | Cubic Feet of Air per Minute. | Amount Money Invested in Improvements. | Total Tons Screened Coal Produced. | Total Tons Mine Run Coal Produced. | Total Tons Slack Produced. | How Much Manufactured into Coke. | No. Accidents. | REMARKS. |
|----------------|----------------------------------|-----------------------|-------------------------------------|--------------------------------------|---------------------------|------------------|-------------------------------|--|------------------------------------|------------------------------------|----------------------------|----------------------------------|----------------|----------|
| Vandalia . . . | Williams & Givens, Center Pt. | Feb. 18, '92 | 35 | 4 | 2 | 20 | .. | .. | 1,000 | .. | .. | .. | .. | |
| Briar Hill . . | Morrier Coal Co., Clay City . . | Feb. 24, '92 | 64 | 7 | .. | 26 | 12,800 | .. | 1,300 | .. | 400 | .. | .. | |
| Newburg . . . | Gartsherre Coal Co., Brazil . . | Feb. 22, '92 | 92 | 11 | .. | 20 | .. | .. | 3,824.10 | .. | 2,240 | .. | .. | |
| Pratt Mine . . | Coal Bluff Co., Terre Haute . . | Feb. 24, '92 | 99 | 8 | .. | .. | .. | .. | .. | 2,060 | .. | .. | .. | |
| Anchor | Coal Bluff Co., Terre Haute . . | Feb. 24, '92 | 72 | 5 | .. | .. | .. | .. | 2,876 | .. | 700 | .. | .. | |
| Harrison . . . | Ind. Block Coal Co., Terre Haute | Sept. 1, '92 | 78 | 8 | 8 | 22 | 23,000 | .. | 1,956.11 | 27.16 | 1,000 | .. | .. | |
| Total | .. | .. | 2,393 | 202 | 153 | 691 | .. | \$2,725 | 99,973 | 9,080 | 22,508 | .. | 8 | |

FEBRUARY, 1892.

| | | | | | | | | | | | | | | |
|-----------------|---------------------------------|--------------|-----|---|----|-----|--------|-------|----------|----------|-------|----|----|--------------------------|
| Gartsherre— | | | | | | | | | | | | | | |
| No. 1 | Brazil Block Coal Co., Brazil . | Mar. 28, '92 | 91 | 5 | 5 | 10½ | 10,800 | .. | 2,033.3 | .. | 260 | .. | .. | |
| No. 2 | Brazil Block Coal Co., Brazil . | Mar. 28, '92 | 54 | 5 | 3 | 21 | 80,700 | .. | 1,998.6 | .. | 240 | .. | .. | |
| No. 3 | Brazil Block Coal Co., Brazil . | Mar. 28, '92 | 61 | 5 | 4 | 14 | 7,260 | .. | .. | 2,545.6 | 420 | .. | 1 | Killed by falling slate. |
| No. 4 | Brazil Block Coal Co., Brazil . | Mar. 28, '92 | 26 | 4 | .. | 13 | 9,000 | \$800 | 1,889.6 | .. | 320 | .. | .. | |
| No. 6 | Brazil Block Coal Co., Brazil . | Mar. 28, '92 | 56 | 5 | 4 | 20 | 8,740 | .. | 2,138.13 | .. | 240 | .. | .. | |
| No. 7 | Brazil Block Coal Co., Brazil . | Mar. 28, '92 | 56 | 5 | 4 | 20 | 7,240 | .. | 2,309.3 | .. | 260 | .. | .. | |
| No. 8 | Brazil Block Coal Co., Brazil . | Mar. 28, '92 | 135 | 9 | 11 | 18 | 2,100 | 100 | 5,547.11 | .. | 240 | .. | .. | |
| No. 9 | Brazil Block Coal Co., Brazil . | Mar. 28, '92 | 135 | 8 | 10 | 14 | 25,140 | .. | 4,260.12 | .. | 720 | .. | .. | |
| No. 10 | Brazil Block Coal Co., Brazil . | Mar. 28, '92 | 63 | 6 | 7 | 20 | 16,720 | .. | 3,312.5 | .. | 400 | .. | .. | |
| Chicago | Brazil Block Coal Co., Brazil . | Mar. 28, '92 | 61 | 7 | 7 | 15 | 14,150 | .. | 2,016.18 | .. | 140 | .. | .. | |
| Crawford No. 2 | Crawford Coal Co., Brazil . . . | Mar. 31, '92 | 146 | 6 | 9 | 24 | 27,530 | .. | 4,469.7 | 1,539.17 | 810 | .. | .. | |
| Crawford No. 3 | Crawford Coal Co., Brazil . . . | Mar. 31, '92 | 59 | 6 | 2 | 14 | 16,000 | .. | 2,571.5 | .. | 504 | .. | .. | |
| Crawford No. 4 | Crawford Coal Co., Brazil . . . | Mar. 31, '92 | 89 | 6 | 4 | 19 | 9,410 | .. | 2,548.3 | 106 | 360 | .. | .. | |
| Nickle-Plate . | Jackson Coal Co., Brazil . . . | Mar. 11, '92 | 51 | 5 | 4 | 17 | 7,508 | .. | 2,369.13 | .. | 420 | .. | .. | |
| Chicago | Nickle-Plate Coal Co., Brazil . | Mar. 11, '92 | 97 | 7 | 8 | 15 | 15,000 | .. | 3,184.4 | .. | 580 | .. | .. | |
| Newburg . . . | P. Ehrlich & Co., Turner . . . | Mar. 12, '92 | 115 | 9 | 4 | 16 | 38,000 | .. | 4,097.13 | .. | 2,160 | .. | .. | |

REPORT OF STATE GEOLOGIST.

REPORT OF MINES IN CLAY COUNTY FOR THE MONTH OF MARCH, 1892—Continued.

| NAME OF MINE. | ADDRESS OF COMPANY. | DATE REPORT RECEIVED. | No. Persons Employed on the Inside. | No. Persons Employed on the Outside. | No. Mules or Horses Used. | No. Days Worked. | Cubic Feet of Air per Minute | Amount Money Invested in Improvements. | Total Tons Screened Coal Produced. | Total Tons Mine Run Coal Produced. | Total Tons Slack Produced. | How Much Manufactured into Coke. | No. Accidents. | REMARKS. |
|----------------------------|---|-----------------------|-------------------------------------|--------------------------------------|---------------------------|------------------|------------------------------|--|------------------------------------|------------------------------------|----------------------------|----------------------------------|----------------|----------|
| Diamond . . . | Zeller & Sigler Coal Co., Knightsville | Apr. 9, '92 | 36 | 5 | 4 | 17 | 8,000 | ... | 1,600 | ... | 150 | ... | ... | |
| Eureka . . . | Eureka Block Coal Co., Carbon | May 9, '92 | 89 | 6 | 4 | 18 | 14,500 | 278 | 4,200 | ... | 1,000 | ... | ... | |
| Morris Mine . . | Sherburn Block Coal Co., Brazil | Apr. 6, '92 | 35 | 5 | 3 | 14 | 8,400 | ... | 1,540 | ... | 380 | ... | ... | |
| Hoosier Mine . . | Hoosier Coal Co., Brazil | Apr. 9, '92 | 75 | 6 | 3 | 22 | 12,570 | 30 | 3,500 | ... | ... | ... | ... | |
| World's Fair . . | D. H. Davis Coal Co., Knights- ville | Apr. 22, '92 | 100 | 7 | 3 | 8 | 11,000 | ... | 2,200 | ... | 550 | ... | ... | |
| Churchill . . . | Weaver, Getz & Co., Center Point | Apr. 22, '92 | 90 | 6 | 6 | 23½ | ... | 25 | 4,121.14 | ... | 1,000 | ... | ... | |
| Louise | Weaver, Getz & Co., Center Point. | Apr. 22, '92 | 40 | 5 | 1 | 5 | ... | 200 | 653.17 | ... | 175 | ... | ... | |
| Vandalia | Williams & Givens, Center P't | Apr. 11, '92 | 40 | 4 | 2 | 22 | 2,200 | ... | 1,300 | ... | ... | ... | ... | |
| Briar Hill . . . | Morrier Coal Co., Clay City . . | Apr. 9, '92 | 57 | 7 | 4 | 19 | 60,000 | 65 | 1,665 | ... | 480 | ... | ... | |
| Newburg No. 2 | Gartsherre Coal Co., Brazil | May 12, '92 | 80 | 12 | 3 | 9 | 22,750 | ... | 1,332.16 | 458.11 | 675 | ... | ... | |
| Pratt | Coal Bluff Coal Co., Terre Haute | Apr. 12, '92 | 20 | 5 | 5 | 12 | 17,800 | ... | 1,145 | ... | 180 | ... | ... | |
| Anchor | Coal Bluff Coal Co., Terre Haute | Apr. 12, '92 | 45 | 5 | 5 | ... | 10,800 | ... | 1,376 | ... | 180 | ... | ... | |
| Diamond | Diamond Block Coal Co., Clay City | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Harrison | Indiana Block Coal Co., Terre Haute | Sept. 1, '92 | 89 | 8 | 8 | 17 | 22,000 | ... | 2,051.7 | ... | 1,700 | ... | ... | |
| Total | ... | ... | 2,543 | 213 | 167 | 448½ | ... | \$1,398 | 99,726.40 | 2,313.26 | 20,832 | ... | 1 | |

Reports for May sent out May 6, 1892.

REPORT OF INSPECTION OF MINES.

133

REPORT OF MINES IN CLAY COUNTY FOR THE MONTH OF APRIL, 1892—Continued.

| NAME OF MINE. | ADDRESS OF COMPANY. | DATE REPORT RECEIVED. | No. Persons Employed on the Inside. | No. Persons Employed on the Outside. | No. Mules or Horses Used. | No. Days Worked. | Cubic Feet of Air per Minute. | Amount Money Invested in Improvements. | Total Tons Screened Coal Produced. | Total Tons Mine Run Coal Produced. | Total Tons Slack Produced. | How Much Manufactured into Coke. | No. Accidents. | REMARKS. |
|----------------|-------------------------------------|-----------------------|-------------------------------------|--------------------------------------|---------------------------|------------------|-------------------------------|--|------------------------------------|------------------------------------|----------------------------|----------------------------------|----------------|----------|
| Diamond . . . | Diamond Block Coal Co., Clay City | | | | | | | | | | | | | |
| Harrison . . . | Indiana Block Coal Co., Terre Haute | Sept. 1, '92 | 72 | 8 | 8 | 11 | 23,000 | | 1,060.5 | | 100 | | | |
| Total . . . | | | 2,370 | 196 | 156 | 587½ | | \$772 | 94,669.57 | 2,914.32 | 19,087½ | | 8 | |

Reports for June sent out June 7, 1892.

MAY, 1892.

[illegible]

| | | | | | | | | | | | | | | | | |
|----------------|---------------------------------|---------------|-------|-----|-----|-----|--------|-----|-----------|----------|-----------|--|--|--|--|--|
| Nellie . . . | Otter Creek Coal Co., Brazil . | June 8, '92 | 80 | 5 | 3 | 22 | 11,600 | | 3,700.9 | 580 | | | | | | |
| Gartside . . . | Watson, Little & Co., Brazil . | June 8, '92 | 161 | 9 | 14 | 7 | 15,607 | | 6,088 | 1,500 | | | | | | |
| Columbia . . . | Zeller & Sigler, Knightsville . | June 21, '92 | 140 | 6 | 4 | 2 | 15,000 | | 7,000 | 2,000 | | | | | | |
| Diamond . . . | Zeller & Sigler, Knightsville . | June 21, '92 | 28 | 4 | 2 | 21 | 15,000 | | 1,338 | 300 | | | | | | |
| Banner . . . | Eureka Block Coal Co., Carbon | June 15, '92 | 128 | 8 | 4 | 18 | 34,445 | 250 | 4,050 | 1,100 | | | | | | |
| Morris . . . | Sherburn Coal Co., Brazil . | July 29, '92 | 23 | 3 | 1 | 12 | 2,800 | | 1,200 | 300 | | | | | | |
| World's Fair . | D. H. Davis Coal Co., Knights'v | July 23, '92 | 100 | 8 | 3 | 2 | 12,000 | | 2,200 | 600 | | | | | | |
| Church Hill . | Weaver, Getz & Co., Center Pt | Sept. 1, '92 | 85 | 3 | 3 | 3 | 12,500 | | 2,198.18 | 500 | | | | | | |
| Louise . . . | Weaver, Getz & Co., Center Pt | Sept. 1, '92 | 22 | 3 | 1 | 9 | 6,000 | | 227.15 | 50 | | | | | | |
| Vandalia . . . | Williams & Givens, Center Pt. | Sept. 2, '92 | 42 | 7 | 4 | 25 | 5,600 | | 1,815 | 600 | | | | | | |
| Brier Hill . . | Monier Coal Co., Clay City . | July 28, '92 | 72 | 12 | 3 | 4 | 22,750 | 90 | 907.17 | 400 | | | | | | |
| Newburg No. 2 | Gartsherre Coal Co., Brazil . | Aug. 7, '92 | 50 | 5 | 5 | 21½ | 19,700 | | 2,755.15 | 660 | | | | | | |
| Pratt . . . | Coal Bluff Co., Terre Haute | Sept. 17, '92 | 65 | 4 | 5 | 20 | 12,000 | | 2,630.18 | 480 | | | | | | |
| Anchor . . . | Coal Bluff Co., Terre Haute | Sept. 17, '92 | 65 | 4 | 5 | 20 | 12,000 | | 2,630.18 | 480 | | | | | | |
| Diamond . . . | Diamond Bl'k C. Co., Clay City | Aug. 1, '92 | 65 | 5 | 3 | 14 | 15,290 | 135 | 1,697.14 | | | | | | | |
| Hoosier . . . | Hoosier Coal Co., Brazil . | Sept. 1, '92 | 74 | 8 | 8 | 23 | 24,000 | | 1,521.2 | 1,200 | | | | | | |
| Harrison . . . | Ind. Bl'k Coal Co., Terre Haute | Sept. 1, '92 | 74 | 8 | 8 | 23 | 24,000 | | 1,521.2 | 1,200 | | | | | | |
| Total . . . | | | 2,291 | 181 | 149 | 535 | | 823 | 85,102.04 | 2,969.31 | 18,282.42 | | | | | |

Reports for July sent out July 18, 1892.

JUNE, 1892.

| | | | | | | | | | | | | | | | | |
|----------------|---------------------------------|---------------|-----|----|----|-----|--------|----------|----------|-------|--|--|--|--|--|--|
| Gartsherre— | | | | | | | | | | | | | | | | |
| No. 1 . . . | Brazil Block Coal Co., Brazil . | July 15, '92 | 75 | 5 | 5 | 14½ | 10,000 | | 2,783 | 380 | | | | | | |
| No. 2 . . . | Brazil Block Coal Co., Brazil . | July 15, '92 | 38 | 4 | 4 | 23 | 7,740 | | 2,060 | 240 | | | | | | |
| No. 3 . . . | Brazil Block Coal Co., Brazil . | July 15, '92 | 59 | 5 | 4 | 17 | 11,015 | | 2,413 | 480 | | | | | | |
| No. 4 . . . | Brazil Block Coal Co., Brazil . | July 15, '92 | 33 | 4 | 1 | 20 | 6,780 | \$500 00 | 1,161 | 320 | | | | | | |
| No. 6 . . . | Brazil Block Coal Co., Brazil . | July 15, '92 | 69 | 5 | 6 | 23 | 8,500 | | 2,555 | 640 | | | | | | |
| No. 7 . . . | Brazil Block Coal Co., Brazil . | July 15, '92 | 74 | 6 | 5 | 23 | 12,750 | | 3,520 | 440 | | | | | | |
| No. 8 . . . | Brazil Block Coal Co., Brazil . | July 15, '92 | 156 | 10 | 11 | 21 | 35,712 | | 5,152 | 320 | | | | | | |
| No. 9 . . . | Brazil Block Coal Co., Brazil . | July 15, '92 | 130 | 6 | 7 | 23 | 18,000 | | 5,622 | 960 | | | | | | |
| No. 10 . . . | Brazil Block Coal Co., Brazil . | July 15, '92 | 69 | 6 | 6 | 20 | 14,835 | | 3,480 | 500 | | | | | | |
| Chicago . . . | Brazil Block Coal Co., Brazil . | July 15, '92 | 42 | 6 | 4 | 23 | 10,500 | | 1,967 | 60 | | | | | | |
| Crawford No. 2 | Crawford Coal Co., Brazil . | July 22, '92 | 159 | 6 | 9 | 17 | 26,750 | | 3,386.17 | 677 | | | | | | |
| Crawford No. 3 | Crawford Coal Co., Brazil . | July 22, '92 | 60 | 5 | 3 | 13 | 9,680 | | 2,623.15 | 525 | | | | | | |
| Crawford No. 4 | Crawford Coal Co., Brazil . | July 22, '92 | 70 | 7 | 5 | 10 | 11,906 | | 354.3 | 71 | | | | | | |
| Chicago . . . | Nickel-Plate Coal Co., Brazil . | Sept. 21, '92 | 80 | 6 | 6 | 19 | 15,000 | | 2,987.15 | 620 | | | | | | |
| Newburg . . . | P. Ehrlich & Co., Turner, P. O. | July 28, '92 | 94 | 9 | 4 | 14 | 22,320 | | 3,174.11 | 2,600 | | | | | | |
| Slope . . . | P. Ehrlich & Co., Turner, P. O. | July 28, '92 | | | | | | | | | | | | | | |
| Nellie . . . | Otter Creek Coal Co., Brazil . | July 20, '92 | 82 | 6 | 3 | 25 | 11,350 | | 3,274.17 | | | | | | | |
| Gartside . . . | Watson, Little & Co., Brazil . | July 22, '92 | 140 | 10 | 11 | 18½ | 21,960 | | 5,681 | 1,300 | | | | | | |
| Columbia . . . | Zeller & Sigler, Knightsville . | July 27, '92 | 150 | 6 | 7 | 11 | 16,000 | 300 00 | 5,481 | 1,200 | | | | | | |
| Diamond . . . | Zeller & Sigler, Knightsville . | July 27, '92 | 25 | 4 | 2 | 19 | 16,000 | | 1,166 | 200 | | | | | | |
| Banner . . . | Eureka Block Coal Co., Carbon | Aug. 30, '92 | 129 | 7 | 4 | 15 | 36,485 | 295 00 | 3,241.8 | 960.5 | | | | | | |
| Morris . . . | Sherburn Bl'k Coal Co., Brazil | July 29, '92 | 20 | 2 | 1 | 15 | 3,100 | | 1,100 | 220 | | | | | | |

Not in operation.

Worked out June 30, '92.

Worked out June 30, '92.

REPORT OF MINES IN CLAY COUNTY FOR THE MONTH OF JUNE, 1892—Continued.

| NAME OF MINE. | ADDRESS OF COMPANY. | DATE REPORT RECEIVED. | No. Persons Employed on the Inside. | No. Persons Employed on the Outside. | No. Mules or Horses Used. | No. Days Worked. | Cubic Feet of Air per Minute. | Amount Money Invested in Improvements. | Total Tons Screened Coal Produced. | Total Tons Mine Run Coal Produced. | Total Tons Slack Produced. | How Much Manufactured into Coke. | No. Accidents. | REMARKS. |
|---------------|---------------------------------|-----------------------|-------------------------------------|--------------------------------------|---------------------------|------------------|-------------------------------|--|------------------------------------|------------------------------------|----------------------------|----------------------------------|----------------|----------------|
| World's Fair. | D. H. Davis Coal Co., Knights'v | July 23, '92 | 100 | 8 | 2 | 13 | 12,000 | | 3,240 | | 800 | | | Falling slate. |
| Church Hill. | Weaver, Getz & Co., Center Pt | Sept. 1, '92 | 55 | 3 | 3 | 13 | 12,500 | | 1,217.10 | | 350 | | | |
| Louise | Weaver, Getz & Co., Center Pt | Sept. 1, '92 | 60 | 3 | 2 | 21 | 9,837 | 200 00 | 2,752.15 | | 600 | | | |
| Vandalia | Williams & Givens, Center Pt. | Sept. 2, '92 | | | | 12 | | | 720 | | | | | |
| Briar Hill. | Morrier Coal Co., Clay City | July 28, '92 | 49 | 7 | 4 | 22 | 6,800 | 140 00 | 2,360 | | 720 | | | |
| Newburg No. 2 | Gartsherre Coal Co., Brazil | Aug. 7, '92 | 72 | 12 | 3 | 2 | 22,750 | | 354.1 | | 162 | | | |
| Pratt | Coal Bluff Co., Terre Haute | Sept. 17, '92 | 45 | 5 | 4 | 17 | 21,600 | | 2,347.10 | | 680 | | | |
| Anchor | Coal Bluff Co., Terre Haute | Sept. 17, '92 | 60 | 4 | 5 | 12 | 11,025 | | 1,696.18 | | 220 | | | |
| Diamond | Diamond Bl'k Co., Clay City | Aug. 17, '92 | 81 | 10 | 5 | 18 | 12,500 | 131 83 | 2,989 | | 900 | | | |
| Hoosier | Hoosier Coal Co., Brazil | July 23, '92 | 60 | 5 | 2 | 13 | 15,290 | 17 90 | 1,701.7 | | | | 1 | |
| Shiperman | | | | | | | | | | | | | | |
| Harrison | Ind. Bl'k Coal Co., Terre Haute | Sept. 1, '92 | 76 | 8 | 8 | 12 | 23,000 | | 1,478.7 | | 1,200 | | | |
| Total | | | 2,411 | 190 | 147 | 538 | | \$7583 53 | 84,134.54 | 3,313.12 | 1,804.5 | | 1 | |

Reports for August sent out August 15, 1892.

JULY, 1892.

| | | | | | | | | | | | | | | |
|----------------|-------------------------------|---------------|-----|----|----|----|--------|----------|----------|----------|-------|--|---|---------------|
| Gartsherre— | | | | | | | | | | | | | | |
| No. 1. | Brazil Block Coal Co., Brazil | Sept. 5, '92 | 95 | 5 | 6 | 21 | 12,000 | | 3,947 | | 400 | | | Falling coal. |
| No. 2. | Brazil Block Coal Co., Brazil | Sept. 5, '92 | 39 | 5 | 3 | 23 | 7,840 | | 1,393 | | 220 | | | |
| No. 3. | Brazil Block Coal Co., Brazil | Sept. 5, '92 | 67 | 5 | 4 | 23 | 8,525 | | 3,192 | | 580 | | | |
| No. 4. | Brazil Block Coal Co., Brazil | Sept. 5, '92 | 39 | 4 | 2 | 24 | 19,004 | | 1,113 | | 150 | | | |
| No. 6. | Brazil Block Coal Co., Brazil | Sept. 5, '92 | 54 | 5 | 5 | 23 | 9,950 | | 2,221 | | 420 | | | |
| No. 7. | Brazil Block Coal Co., Brazil | Sept. 5, '92 | 56 | 6 | 5 | 22 | 8,740 | | 2,615 | | 280 | | | |
| No. 8. | Brazil Block Coal Co., Brazil | Sept. 5, '92 | 160 | 10 | 11 | 15 | 35,020 | | 6,132 | | 920 | | | |
| No. 9. | Brazil Block Coal Co., Brazil | Sept. 5, '92 | 155 | 7 | 8 | 24 | 19,000 | | 7,387 | | 1,460 | | | |
| No. 10. | Brazil Block Coal Co., Brazil | Sept. 5, '92 | 68 | 7 | 6 | 21 | 25,401 | \$400 00 | 2,889 | | 320 | | | |
| Chicago. | Brazil Block Coal Co., Brazil | Sept. 21, '92 | 48 | 6 | 6 | 1 | 10,000 | | 155 | | | | | |
| Crawford No. 2 | Crawford Coal Co., Brazil | Aug. 30, '92 | 149 | 6 | 9 | | 25,000 | | 4,249.12 | 1,727.14 | 845 | | 1 | Falling coal. |
| Crawford No. 3 | Crawford Coal Co., Brazil | Aug. 30, '92 | 51 | 6 | 2 | | 16,500 | | 2,507 | | 501 | | | |

| | | | | | | | | | | | | | |
|----------------|------------------------------------|---------------|-------|-----|-----|--------|-----------|-----------|----------|----------|--|--|---|
| Crawford No. 4 | Crawford Coal Co., Brazil | Aug. 30, '92 | 55 | 5 | 4 | 11,744 | 1,423 | 388.4 | 284 | | | | |
| Chicago | Nickel-Plate Coal Co., Brazil | Sept. 21, '92 | 82 | 6 | 5 | 15,000 | 3,245.7 | | 600 | | | | |
| Newburg | P. Ehrlich & Co., Turner | Sept. 1, '92 | 97 | 7 | 4 | 22,400 | 3,492.12 | | 2,328 | | | | |
| Slope | P. Ehrlich & Co., Turner | | | | | | | | | | | | |
| Nellie | Otter Creek Coal Co., Brazil | Aug. 5, '92 | 75 | 6 | 3 | 12,480 | 3,297 | | 600 | | | | |
| Gartside | Watson, Little & Co., Brazil | Aug. 11, '92 | 179 | 10 | 12 | 21,630 | 5,880 | | 1,500 | | | | |
| Columbia | Zeller & Sigler, Knightsville | Aug. 2, '92 | 150 | 8 | 7 | 23,009 | 6,200 | | 2,000 | | | | |
| Banner | Eureka Block Coal Co., Carbon | Aug. 30, '92 | 124 | 8 | 5 | 31,200 | 375 00 | 4,926.11 | 1,231.16 | | | | |
| World's Fair | D. H. Davis Coal Co., Knightsville | Sept. 19, '92 | 140 | 7 | 3 | 22,000 | 3,697 | | 1,100 | | | | |
| Church Hill | Weaver, Getz & Co., Center Pt. | Oct. 18, '92 | 26 | 3 | 2 | 11,500 | 1,465.14 | | 275 | | | | |
| Louise | Weaver, Getz & Co., Center Pt. | Oct. 18, '92 | 50 | 4 | 1 | 13,500 | 150 00 | 1,570 | 400 | | | | |
| Vandalia | Williams & Givens, Center Pt. | Aug. 7, '92 | 40 | 3 | 3 | 22,000 | 800 | | | | | | |
| Briar Hill | Morrier Coal Co., Clay City | Aug. 30, '92 | 53 | 8 | 4 | 7,200 | 50 00 | 2,081 | 700 | | | | |
| Newburg No. 2 | Gartsherre Coal Co., Brazil | Aug. 18, '92 | 72 | 12 | 3 | 22,750 | 575.14 | | 204 | | | | |
| Pratt | Coal Bluff Co., Terre Haute | Sept. 17, '92 | 55 | 5 | 5 | 23,400 | 2,411.3 | 223.10 | 100 | | | | |
| Anchor | Coal Bluff Co., Terre Haute | Sept. 17, '92 | 65 | 5 | 5 | 12,500 | 2,259.17 | 22.6 | 380 | | | | |
| Diamond | Diamond Block Co., Clay City | Sept. 1, '92 | 76 | 6 | 6 | 12,500 | 65 65 | 2,778 | 892 | | | | |
| Hoosier | Hoosier Coal Co., Brazil | Aug. 20, '92 | 45 | 5 | 2 | 13,837 | 2,322.18 | | | | | | |
| Sheperman | Sheperman Coal Co., Brazil | Oct. 20, '92 | 8 | 3 | 1 | 2,300 | 360 00 | 428.13 | 80 | | | | |
| Harrison | Indiana Bl'k Coal Co., Terre H. | Sept. 1, '92 | 76 | 8 | 8 | 22,000 | 1,180.6 | | 900 | | | | |
| Total | | | 2,449 | 181 | 150 | 525½ | \$1640 65 | 88,030.27 | 2,360.34 | 19670.16 | | | 2 |

Blanks for September sent out September 14, 1892.

AUGUST, 1892.

| | | | | | | | | | | | | | |
|-------------|-------------------------------|---------------|-----|----|----|-----|--------|---------|----------|--------|--|--|--|
| Gartsherre— | | | | | | | | | | | | | |
| No. 1 | Brazil Block Coal Co., Brazil | Sept. 30, '92 | 80 | 5 | 6 | 26 | 14,000 | 5,014 | | 720 | | | |
| No. 2 | Brazil Block Coal Co., Brazil | Sept. 30, '92 | 42 | 3 | 3 | 21 | 10,410 | 1,832 | | 220 | | | |
| No. 3 | Brazil Block Coal Co., Brazil | Sept. 30, '92 | 51 | 4 | 3 | 23 | 8,200 | 3,572 | | 560 | | | |
| No. 4 | Brazil Block Coal Co., Brazil | Sept. 30, '92 | 118 | 8 | 4 | 24 | 23,160 | 5,522 | | 1,100 | | | |
| No. 6 | Brazil Block Coal Co., Brazil | Sept. 30, '92 | 43 | 4 | 5 | 25 | 9,360 | 2,012 | | 460 | | | |
| No. 7 | Brazil Block Coal Co., Brazil | Sept. 30, '92 | 69 | 5 | 5 | 26 | 10,600 | 3,442 | | 340 | | | |
| No. 8 | Brazil Block Coal Co., Brazil | Sept. 30, '92 | 149 | 10 | 14 | 26 | 31,337 | 7,557 | | 1,100 | | | |
| No. 9 | Brazil Block Coal Co., Brazil | Sept. 30, '92 | 169 | 7 | 9 | 24½ | 17,000 | 8,206 | | 1,600 | | | |
| No. 10 | Brazil Block Coal Co., Brazil | Sept. 30, '92 | 66 | 7 | 8 | 24 | 14,377 | 2,982 | | 240 | | | |
| Crawford's— | | | | | | | | | | | | | |
| No. 2 | Crawford Coal Co., Brazil | Sept. 21, '92 | 135 | 6 | 8 | 26 | 25,700 | 4,317.3 | 1,072.15 | 860.16 | | | |
| No. 3 | Crawford Coal Co., Brazil | Sept. 21, '92 | 76 | 6 | 2 | 26 | 17,400 | 3,583.5 | | 716 | | | |
| No. 4 | Crawford Coal Co., Brazil | Sept. 21, '92 | 55 | 5 | 4 | 26 | 11,730 | 644.3 | 1,461.3 | 129 | | | |
| Chicago | Nickel-Plate Coal Co., Brazil | Sept. 6, '92 | 73 | 6 | 4 | 24 | 15,000 | 3,391.2 | | 625 | | | |
| Newburg | P. Ehrlich & Co., Turner | Sept. 27, '92 | 82 | 8 | 4 | 23½ | 22,500 | 4,318.4 | | 2,880 | | | |
| Nellie | Otter Creek Coal Co., Brazil | Sept. 18, '92 | 75 | 6 | 4 | 23 | 11,500 | 3,537.8 | | 680 | | | |
| Gartside | Watson, Little & Co., Brazil | Sept. 12, '92 | 169 | 11 | 15 | 25 | 18,830 | 7,525 | | 1,780 | | | |
| Columbia | Zeller & Sigler, Knightsville | Sept. 26, '92 | 142 | 7 | 6 | 25 | 23,000 | 7,800 | | 2,500 | | | |

REPORT OF MINES IN CLAY COUNTY FOR THE MONTH OF AUGUST, 1892—Continued.

| NAME OF MINE. | ADDRESS OF COMPANY. | DATE REPORT RECEIVED. | No. Persons Employed on the Inside. | No. Persons Employed on the Outside. | No. Mules or Horses Used. | No. Days Worked. | Cubic Feet of Air per Minute. | Amount Money Invested in Improvements. | Total Tons Screened Coal Produced. | Total Tons Mine Run Coal Produced. | Total Tons Slack Produced. | How Much Manufactured into Coke. | No. Accidents. | REMARKS. |
|-------------------------------|---|-----------------------|-------------------------------------|--------------------------------------|---------------------------|------------------|-------------------------------|--|------------------------------------|------------------------------------|----------------------------|----------------------------------|----------------|------------------------|
| Am'an Beauty Banner | Zeller & Sigler, Knightsville . . | Sept. 26, '92 | 20 | 5 | | 26 | 23,000 | \$1000 00 | 40.13 | 25 | | | | New mine, just opened. |
| World's Fair | Eureka Block Coal Co., Carbon | Sept. 17, '92 | 129 | 8 | 5 | 24 | 27,350 | 431 31 | 5,982 | 1,495.16 | | | | |
| Church Hill | D. H. Davis Coal Co., Knightsv | Sept. 19, '92 | 180 | 7 | 4 | 20 | 22,000 | | 5,109.5 | 1,410 | | | | |
| Louise | Weaver, Getz & Co., Center Pt | Nov. 12, '92 | 26 | 3 | 2 | 17 | 8,000 | | 1,332.17 | 325 | | | | |
| Vandalia | Weaver, Getz & Co., Center Pt | Nov. 12, '92 | 72 | 4 | 3 | 19 | 12,500 | | 3,050.9 | 700 | | | | |
| Briar Hill | Robert Givens, Center Point . . | Sept. 2, '92 | 35 | 13 | 2 | 18 | 22,000 | | 759 | | | | | |
| Newburg No. 2 | Morrier Coal Co., Clay City . . | Sept. 21, '93 | 50 | 7 | 4 | 21 | 7,000 | 65 00 | 1,803 | 700 | | | | |
| Pratt | Gartsherre Coal Co., Brazil . . | Sept. 2, '92 | 65 | 12 | 3 | 15 | 22,750 | | 2,396 | 975 | | | | |
| Anchor | Coal Bluff Co., Terre Haute . . | Sept. 17, '92 | 60 | 5 | 5 | 25½ | 19,800 | | 3,883.6 | 447.18 | 120 | | | |
| Diamond | Coal Bluff Co., Terre Haute . . | Sept. 17, '92 | 75 | 5 | 5 | 19 | 12,900 | | 2,456.13 | 420 | | | | |
| Hoosier | Diamond Block Co., Clay City . . | Oct. 22, '92 | 66 | 4 | 6 | 26 | 15,000 | 126 75 | 2,621 | 880 | | | | |
| Sheperman | Hoosier Coal Co., Brazil | Sept. 24, '92 | 35 | 5 | 2 | 25 | 13,426 | | 2,295.11 | 66.11 | | | 1 | Slate. |
| Harrison | Sheperman Coal Co., Brazil . . | Oct. 20, '92 | 8 | 3 | 1 | 23 | 2,300 | 100 00 | 338.16 | 48 | | | | |
| | Chicago & Ind. Bl'k Coal Co., Terre Haute | Sept. 21, '92 | 50 | 7 | 7 | 18 | 22,000 | | 1,839.8 | 103.12 | 750 | | | |
| Crawford No. 5 | Crawford Coal Co., Brazil . . . | Jan. 13, '93 | 17 | 9 | | | 8,000 | | | | | | | |
| Crawford No. 6 | Crawford Coal Co., Brazil . . . | Jan. 13, '93 | 28 | 10 | 3 | | 5,000 | | | 250.15 | | | | |
| Total | | | 2,510 | 210 | 156 | 714½ | | \$1723 06 | 108,299.23 | 3,399.64 | 24358.26 | | 1 | |

Blanks for October sent out October 19, 1892.

REPORT OF INSPECTOR OF MINES.

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REPORT OF MINES IN CLAY COUNTY FOR THE MONTH OF OCTOBER, 1892.

| NAME OF MINE. | ADDRESS OF COMPANY. | DATE REPORT RECEIVED. | No. Persons Employed on the Inside. | No. Persons Employed on the Outside. | No. Mules or Horses Used. | No. Days Worked. | Cubic Feet of Air per Minute. | Am't Money Invested in Improvements. | Total Tons Screened Coal Produced. | Total Tons Mine Run Coal Produced. | Total Tons Slack Produced. | How Much Manufactured into Coke. | No. Accidents. | REMARKS. |
|-----------------|--------------------------------|-----------------------|-------------------------------------|--------------------------------------|---------------------------|------------------|-------------------------------|--------------------------------------|------------------------------------|------------------------------------|----------------------------|----------------------------------|----------------|---------------------|
| Gartsherre— | | | | | | | | | | | | | | |
| No. 1 . . . | Brazil Block Coal Co., Brazil. | Nov. 16, '92 | 60 | 5 | 5 | 21 | 11,000 | .. | 3,153 | .. | 420 | .. | .. | |
| No. 2 . . . | Brazil Block Coal Co., Brazil. | Nov. 16, '92 | 46 | 5 | 3 | 23 | 11,960 | .. | 2,569 | .. | 250 | .. | .. | |
| No. 3 . . . | Brazil Block Coal Co., Brazil. | Nov. 16, '92 | 50 | 5 | 3 | 24 | 8,720 | .. | 2,324 | .. | 360 | .. | .. | |
| No. 4 . . . | Brazil Block Coal Co., Brazil. | Nov. 16, '92 | 155 | 6 | 5 | 24 | 21,030 | .. | 9,488 | .. | 1,840 | .. | .. | |
| No. 6 . . . | Brazil Block Coal Co., Brazil. | Nov. 16, '92 | 33 | 4 | 4 | 22 | 6,550 | .. | 1,584 | .. | 260 | .. | .. | |
| No. 7 . . . | Brazil Block Coal Co., Brazil. | Nov. 16, '92 | 62 | 5 | 5 | 25 | 9,600 | .. | 3,390 | .. | 320 | .. | .. | |
| No. 8 . . . | Brazil Block Coal Co., Brazil. | Nov. 16, '92 | 171 | 12 | 14 | 25 | 40,079 | .. | 9,215 | .. | 1,320 | .. | .. | |
| No. 9 . . . | Brazil Block Coal Co., Brazil. | Nov. 16, '92 | 129 | 7 | 8 | 22 | 21,000 | .. | 7,344 | .. | 1,380 | .. | 1 | Net fatal. (shaft. |
| No. 10. . . | Brazil Block Coal Co., Brazil. | Nov. 16, '92 | 69 | 8 | 8 | 22 | 19,300 | .. | 4,537 | .. | 580 | .. | 1 | Fatal, falling down |
| Crawford— | | | | | | | | | | | | | | |
| No. 2 . . . | Crawford Coal Co., Brazil. | Jan. 13, '93 | 94 | 5 | 6 | .. | 25,200 | .. | 4,214 | .. | 846 | .. | .. | |
| No. 3 . . . | Crawford Coal Co., Brazil. | Jan. 13, '93 | 84 | 6 | 4 | .. | 16,680 | .. | 4,858.12 | .. | 971 | .. | .. | |
| No. 4 . . . | Crawford Coal Co., Brazil. | Jan. 13, '93 | 32 | 5 | 3 | .. | 12,200 | .. | 176.5 | 956.6 | 35 | .. | .. | |
| No. 5 . . . | Crawford Coal Co., Brazil. | Jan. 13, '93 | 22 | 7 | .. | .. | 9,000 | .. | 227 | 46 | .. | .. | .. | |
| No. 6 . . . | Crawford Coal Co., Brazil. | Jan. 13, '93 | 41 | 7 | 3 | .. | 3,000 | .. | 1,413.12 | .. | .. | .. | .. | |
| Chicago. | Nickel-Plate Coal Co., Brazil. | Jan. 18, '93 | 62 | 5 | 4 | 22 | 15,000 | .. | 2,349 | .. | 440 | .. | .. | |
| N. Nickel Plate | Jackson Coal Co., Brazil. | Jan. 18, '93 | 73 | 7 | 4 | 22 | 15,000 | \$200 00 | 3,270 | .. | 600 | .. | .. | |
| Newburg . . . | P. Ebrlich & Co., Turner. | Nov. 8, '92 | 76 | 7 | 4 | 24½ | 23,400 | .. | 3,350 | .. | 2,400 | .. | .. | |
| Gart-side . . . | Watson, Little & Co., Brazil. | Nov. 12, '92 | 155 | 10 | 14 | 20 | 18,300 | .. | 6,599 | .. | 1,440 | .. | .. | |
| Nellie . . . | Otter Creek Coal Co., Brazil. | Nov. 22, '92 | 82 | 5 | 5 | 25 | 14,800 | .. | 3,462.6 | .. | 640 | .. | .. | |
| Amar'n Be'uty | Zeller & Sigler, Knightsville. | Dec. 10, '92 | 40 | 4 | 1 | 25 | 23,000 | .. | 1,964.10 | .. | 625 | .. | .. | |
| Columbia . . . | Zeller & Sigler, Knightsville. | Dec. 10, '92 | 125 | 7 | 5 | 25 | 23,000 | .. | 5,894 | .. | 1,900 | .. | .. | |
| Banner . . . | Eureka Black Coal Co., Carbon. | Dec. 25, '92 | 119 | 9 | 6 | 25 | 26,000 | 475 00 | 6,630.6 | .. | 1,600 | .. | .. | |
| World's Fair. | D. H. Davis Coal Co., Knight's | Dec. 16, '92 | 189 | 8 | 5 | 24 | 21,500 | .. | 6,543.6 | .. | 1,860 | .. | .. | |
| Church Hill. | Weaver, Getz & Co., Center Pt. | Jan. 9, '93 | 99 | 2 | 1 | 16 | 9,000 | .. | 9,382 | .. | 205 | .. | .. | |
| Louise . . . | Weaver, Getz & Co., Center Pt. | Jan. 9, '93 | 99 | 5 | 4 | 21½ | 14,500 | 125 00 | 4,638.10 | .. | 1,100 | .. | .. | |
| Vandalia . . . | R. Givens, Center Point | Dec. 1, '92 | 28 | 2 | 3 | 25 | 22,000 | .. | 1,000 | .. | .. | .. | .. | |
| Briar Hill . . | Morrier Coal Co., Clay City. | Dec. 12, '92 | 51 | 7 | 4 | 24 | 7,500 | 35 00 | 2,183 | .. | 550 | .. | .. | |
| Newb'g No. 2. | Gartsherre Coal Co., Brazil. | Nov. 12, '92 | 72 | 12 | 4 | 25½ | 22,750 | .. | 3,384.1 | .. | 1,450 | .. | .. | |
| Pratt | Coal Bluff Co., Terre Haute. | Dec. 22, '92 | 97 | 6 | .. | 21 | 27,500 | .. | 4,283 | 333 | 240 | .. | .. | |

| | | | | | | | | | | | | | |
|-----------------|----------------------------------|--------------|-------|-----|-----|------|--------|-----------|------------|---------|----------|--|---|
| Anchor | Coal Bluff Co., Terra Haute . . | Dec. 22, '92 | 60 | 5 | 5 | 22 | 11,000 | | 2,844 | | 400 | | |
| Diamond . . . | Diamond Block Co., Clay City . . | Jan. 5, '93 | 60 | 9 | 7 | 23 | 13,500 | 166 99 | 2,305 | | 782 | | |
| Hoosier | Hoosier Coal Co., Brazil | Dec. 15, '92 | 60 | 5 | 2 | 24 | 13,100 | | 2,112.7 | | | | |
| Somers | J. Somers, Staunton | Jan. 24, '93 | 42 | 11 | 1 | 18 | | 265 00 | 2,054 | | 800 | | |
| Harrison . . . | Chicago & Ind. O'1 Co., T. Haute | Jan. 10, '93 | 45 | 7 | 8 | 20 | 22,000 | | 1,979 18 | | 1,058.10 | | |
| Sheperman . . | Sheperman Coal Co., Brazil . . | Feb. 1, '93 | 11 | 3 | 1 | 21 | 3,700 | | 647 | | | | |
| Total | | | 2,684 | 223 | 159 | 681½ | | \$1266 99 | 114,938.93 | 1,335.6 | 26672.10 | | 2 |

Reports for November and December sent out December 2, 1892.

NOVEMBER, 1892

| | | | | | | | | | | | | | |
|------------------|------------------------------------|--------------|-----|----|----|-----|--------|----------|----------|--------|-------|--|--|
| Gartsberro— | | | | | | | | | | | | | |
| No. 1 | Brazil Block Coal Co., Brazil . . | Jan. 17, '93 | 62 | 5 | 4 | 18 | 10,900 | | 2,788 | | 320 | | |
| No. 2 | Brazil Block Coal Co., Brazil . . | Jan. 17, '93 | 48 | 5 | 3 | 24 | 11,400 | | 2,339 | | 340 | | |
| No. 3 | Brazil Block Coal Co., Brazil . . | Jan. 17, '93 | 55 | 4 | 4 | 24 | 9,280 | \$100 00 | 1,407 | | 240 | | |
| No. 4 | Brazil Block Coal Co., Brazil . . | Jan. 17, '93 | 174 | 9 | 5 | 26 | 23,000 | 100 00 | 7,774 | | 1,500 | | |
| No. 6 | Brazil Block Coal Co., Brazil . . | Jan. 17, '93 | 34 | 4 | 4 | 24 | 8,700 | | 1,481 | | 240 | | |
| No. 7 | Brazil Block Coal Co., Brazil . . | Jan. 17, '93 | 63 | 5 | 5 | 24 | 8,600 | | 2,837 | | 200 | | |
| No. 8 | Brazil Block Coal Co., Brazil . . | Jan. 17, '93 | 136 | 12 | 16 | 22 | 32,225 | | 7,953 | | 1,200 | | |
| No. 9 | Brazil Block Coal Co., Br. zil . . | Jan. 17, '93 | 135 | 7 | 9 | 20 | 25,000 | | 6,652 | | 1,200 | | |
| No. 10 | Brazil Block Coal Co., Brazil . . | Jan. 17, '93 | 74 | 7 | 9 | 22 | 17,800 | 300 00 | 4,243 | | 520 | | |
| Crawford— | | | | | | | | | | | | | |
| No. 2 | Crawford Coal Co., Brazil | Jan. 13, '93 | 120 | 4 | 6 | ... | 22,680 | | 3,485.18 | | 697 | | |
| No. 3 | Crawford Coal Co., Brazil | Jan. 13, '93 | 81 | 6 | 3 | ... | 15,500 | | 4,874.10 | | | | |
| No. 4 | Crawford Coal Co., Brazil | Jan. 13, '93 | 30 | 4 | 3 | ... | 11,000 | | 156 | 1,010 | 31 | | |
| No. 5 | Crawford Coal Co., Brazil | Jan. 13, '93 | 24 | 5 | 1 | ... | 10,990 | | 129.09 | 983.09 | 25 | | |
| No. 6 | Crawford Coal Co., Brazil | Jan. 13, '93 | 42 | 7 | 3 | ... | 9,000 | | 1,255.16 | | | | |
| Chicago . . . | Nickel Plate Coal Co., Brazil . . | Jan. 18, '93 | 62 | 5 | 4 | 22 | 15,000 | | 2,018 | | 380 | | |
| N. Nickel Plate | Jackson Coal Co., Brazil | Jan. 18, '93 | 109 | 7 | 4 | 23 | 15,000 | 350 00 | 4,895 | | 950 | | |
| Newburg . . . | P. Ehrlich & Co., Turner | Dec. 8, '92 | 71 | 8 | 3 | 23½ | 23,200 | | 3,261.12 | | 2,300 | | |
| Gartside . . . | Watson, Little & Co., Brazil . . | Dec. 8, '92 | 154 | 12 | 15 | 22 | 35,310 | | 6,349 | | 1,400 | | |
| Nellie | Otter Creek Coal Co., Brazil . . | Dec. 15, '92 | 85 | 5 | 5 | 24 | 14,200 | | 3,488.09 | | 500 | | |
| Columbia . . . | Zeller & Sigler, Knightsville . . | Dec. 10, '92 | 100 | 7 | 2 | 23 | 23,000 | | 4,836 | | 1,750 | | |
| Am. Beauty . . | Zeller & Sigler, Knightsville . . | Dec. 10, '92 | 80 | 5 | 2 | 22 | 23,000 | | 3,701 | | 1,000 | | |
| Banner | Eureka Block Coal Co., Carbon . . | Dec. 25, '92 | 117 | 9 | 7 | 23 | 24,000 | 340 00 | 5,656.07 | | 1,411 | | |
| World's Fair . | D. H. Davis Coal Co., Knightsv. . | Dec. 16, '92 | 190 | 8 | 5 | 24 | 22,000 | | 6,624.16 | | 1,875 | | |
| Church Hill . . | Weaver, Getz & Co., Center Pt. . | Jan. 9, '93 | 18 | 3 | 1 | 13 | 9,000 | | 600.04 | | 75 | | |
| Louise | Weaver, Getz & Co., Center Pt. . | Jan. 9, '93 | 105 | 5 | 4 | 21 | 14,500 | | 5,407.06 | | 1,300 | | |
| Vandalia . . . | R. Given, Center Point | Dec. 6, '92 | | | | | | | | | | | |
| Briar Hill . . . | Morrier Coal Co., Clay City . . . | Dec. 12, '92 | 54 | 7 | 4 | 21 | 7,800 | | 2,305 | | 510 | | |
| Newburg No. 2 | Gartsberro Coal Co., Brazil . . . | Dec. 3, '92 | 70 | 12 | 4 | 22½ | 22,750 | | 3,685.17 | | 1,484 | | |
| Pratt | Coal Bluff Co., Terra Haute . . | Dec. 22, '92 | 105 | 7 | 7 | 23 | 31,400 | | 4,437 | 505 | 420 | | |

Not enough men reported to bring the mine under the law.

REPORT OF MINES IN CLAY COUNTY FOR THE MONTH OF NOVEMBER, 1892—Continued.

| NAME OF MINE. | ADDRESS OF COMPANY. | DATE REPORT RECEIVED. | No. Persons Employed on the Inside. | No. Persons Employed on the Outside. | No. Mules or Horses Used. | No. Days Worked. | Cubic Feet of Air per Minute. | Amount Money Invested in Improvements. | Total Tons Screened Coal Produced. | Total Tons Mine Run Coal Produced. | Total Tons Slack Produced. | How Much Manufactured into Coke. | No. Accidents. | REMARKS. |
|----------------|----------------------------------|-----------------------|-------------------------------------|--------------------------------------|---------------------------|------------------|-------------------------------|--|------------------------------------|------------------------------------|----------------------------|----------------------------------|----------------|----------|
| Anchor . . . | Coal Bluff Co., Terre Haute . . | Dec. 22 '92 | 65 | 5 | 5 | 21½ | 12,000 | .. . . | 2,753 | .. . . | 420 | .. . . | .. . . |  |
| Diamond . . . | Diamond Bl'k C. Co., Clay City | Jan. 5 '93 | 84 | 9 | 8 | 22 | 13,500 | 78 63 | 2,633 | .. . . | 919 | .. . . | .. . . |  |
| Hoosier . . . | Hoosier Coal Co., Brazil . . . | Jan. 13 '93 | 50 | 5 | 13 | 23 | 12,800 | .. . . | 2,114.07 | .. . . | 919 | .. . . | .. . . |  |
| Sheperman . . | Sheperman Coal Co., Brazil . . | Feb. 1 '93 | 15 | 3 | 1 | 23 | 4,900 | .. . . | 695.11 | .. . . | .. . . | .. . . | .. . . |  |
| Harrison . . . | Chicago & Ind. C'l Co., T. Haute | Jan. 10 '93 | 43 | 7 | 8 | 21 | 22,000 | .. . . | 1,748.10 | 636.14 | 802 | .. . . | .. . . |  |
| Somers . . . | J. Somers, Staunton | Jan. 24 '93 | 64 | 11 | 2 | 20 | .. . . | 675 85 | 2,544 | 59 | 1,000 | .. . . | .. . . |  |
| Total . . . | .. . . . | .. . . . | 2,725 | 225 | 171 | 641½ | .. . . | \$1944 48 | 117,636.60 | 3,183.23 | 24,759 | .. . . | .. . . |  |

DECEMBER, 1892.

| | | | | | | | | | | | | | | |
|--------------|---------------------------------|-------------|-----|----|----|----|--------|----------|----------|--------|-------|--------|--------|--|
| Gartsherre— | | | | | | | | | | | | | | |
| No. 1 . . . | Brazil Block Coal Co., Brazil . | Jan. 17 '93 | 63 | 4 | 5 | 17 | 8,928 | .. . . | 2,576 | .. . . | 280 | .. . . | .. . . |  |
| No. 2 . . . | Brazil Block Coal Co., Brazil . | Jan. 17 '93 | 35 | 5 | 3 | 24 | 8,750 | .. . . | 2,346 | .. . . | 260 | .. . . | .. . . |  |
| No. 3 . . . | Brazil Block Coal Co., Brazil . | Jan. 17 '93 | 51 | 4 | 3 | 24 | 6,048 | .. . . | 1,971 | .. . . | 240 | .. . . | .. . . |  |
| No. 4 . . . | Brazil Block Coal Co., Brazil . | Jan. 17 '93 | 176 | 10 | 6 | 22 | 22,400 | \$200 00 | 765 | .. . . | 350 | .. . . | .. . . |  |
| No. 6 . . . | Brazil Block Coal Co., Brazil . | Jan. 17 '93 | 36 | 4 | 3 | 24 | 8,746 | .. . . | 1,510 | .. . . | 180 | .. . . | .. . . |  |
| No. 7 . . . | Brazil Block Coal Co., Brazil . | Jan. 17 '93 | 47 | 5 | 4 | 23 | 9,875 | .. . . | 3,325 | .. . . | 260 | .. . . | .. . . |  |
| No. 8 . . . | Brazil Block Coal Co., Brazil . | Jan. 17 '93 | 189 | 11 | 17 | 25 | 38,763 | .. . . | 8,711 | .. . . | 1,360 | .. . . | .. . . |  |
| No. 9 . . . | Brazil Block Coal Co., Brazil . | Jan. 17 '93 | 147 | 8 | 10 | 25 | 19,000 | .. . . | 6,946 | .. . . | 1,360 | .. . . | .. . . |  |
| No. 10 . . . | Brazil Block Coal Co., Brazil . | Jan. 17 '93 | 101 | 7 | 8 | 21 | 21,060 | .. . . | 4,980 | .. . . | 700 | .. . . | .. . . |  |
| Crawford— | | | | | | | | | | | | | | |
| No. 2 . . . | Crawford Coal Co., Brazil . . | Mar. 3 '93 | 114 | 5 | 7 | 26 | 26,000 | .. . . | 4,516.08 | .. . . | 903 | .. . . | .. . . |  |
| No. 3 . . . | Crawford Coal Co., Brazil . . | Mar. 3 '93 | 64 | 7 | 3 | 24 | 16,600 | .. . . | 4,439.13 | .. . . | 885 | .. . . | .. . . |  |
| No. 4 . . . | Crawford Coal Co., Brazil . . | Mar. 3 '93 | 38 | 5 | 3 | 19 | 10,400 | .. . . | 262.11 | 985.02 | 52 | .. . . | .. . . |  |
| No. 5 . . . | Crawford Coal Co., Brazil . . | Mar. 3 '93 | 55 | 5 | 2 | 25 | 11,800 | .. . . | 1,186 | 846 | 169 | .. . . | .. . . |  |

| | | | | | | | | | | | | | |
|-----------------------|---------------------------------------|--------------|-------|-------|-------|-------|--------|-----------|----------|--------|--------|-------|-------|
| No. 6 . . . | Crawford Coal Co., Brazil . . . | Mar. 3, '93 | 45 | 6 | 3 | 24 | 9,000 | ..... | 2,337 | ..... | ..... | ..... | ..... |
| Chicago . . . | Nickel Plate Coal Co., Brazil . . . | Jan. 18, '93 | 62 | 5 | 4 | 22 | 15,000 | ..... | 1,991 | ..... | ..... | 375 | ..... |
| N. Nickel Plate . . . | Jackson Coal Co., Brazil . . . | Jan. 18, '93 | 122 | 8 | 4 | 24 | 15,000 | ..... | 5,488 | ..... | ..... | 1,050 | ..... |
| Newburg . . . | P. Ehrlich & Co., Turner P. O . . . | Feb. 26, '93 | 86 | 9 | 3 | 23 | 23,160 | ..... | 3,264 | ..... | ..... | 2,000 | ..... |
| Gartside . . . | Watson, Little & Co., Brazil . . . | Jan. 16, '93 | 148 | 11 | 14 | 24 | 20,000 | ..... | 7,992 | ..... | ..... | 1,800 | ..... |
| Nellie . . . | Otter Creek Coal Co., Brazil . . . | Jan. 17, '93 | 91 | 5 | 6 | 26 | 15,000 | ..... | 4,191.16 | ..... | ..... | 680 | ..... |
| Columbia . . . | Zeller & Sigler, Knightsville . . . | Jan. 23, '93 | 100 | 7 | 5 | 25 | 23,000 | ..... | 5,080.06 | ..... | ..... | 1,500 | ..... |
| Am. Beauty . . . | Zeller & Sigler, Knightsville . . . | Jan. 23, '93 | 110 | 8 | 3 | 25 | 23,000 | 1000 00 | 5,242.19 | ..... | ..... | 1,225 | ..... |
| Banner . . . | Eureka Block Coal Co., Carbon . . . | Jan. 7, '93 | 144 | 9 | 3 | 25 | 27,500 | 425 00 | 6,685.06 | ..... | ..... | 1,672 | ..... |
| World's Fair . . . | D. H. Davis Coal Co., Knightsv. . . | Jan. 25, '93 | 200 | 8 | 5 | 23 | 22,800 | ..... | 7,021.06 | ..... | ..... | 2,000 | ..... |
| Church Hill . . . | Weaver, Getz & Co., Center Pt. . . | Feb. 16, '93 | 17 | 2 | 1 | 17 | 5,500 | ..... | 599.08 | ..... | ..... | 800 | ..... |
| Louise . . . | Weaver, Getz & Co., Center Pt. . . | Feb. 16, '93 | 136 | 5 | 5 | 24 | 10,500 | ..... | 6,974 10 | ..... | ..... | 1,600 | ..... |
| Vandalia . . . | R. Givens, Center Point . . . | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Briar Hill . . . | Morrier Coal Co., Clay City . . . | Jan. 25, '93 | 48 | 6 | 5 | 24 | 7,500 | 250 00 | 2,243 | ..... | ..... | 465 | ..... |
| Newburg No. 2 . . . | Gartsherre Coal Co., Brazil . . . | Jan. 24, '93 | 90 | 12 | 5 | 22 | 22,750 | ..... | 4,166.09 | ..... | ..... | 1,806 | ..... |
| Pratt . . . | Coal Bluff Co., Terre Haute . . . | Jan. 31, '93 | 70 | 9 | 7 | 21 | 29,000 | ..... | 4,074 | 399.10 | ..... | 7 | ..... |
| Anchor . . . | Coal Bluff Co., Terre Haute . . . | Jan. 31, '93 | 50 | 4 | 5 | 20 | 13,000 | ..... | 2,248 | ..... | ..... | 15 | ..... |
| Diamond . . . | Diamond Bl'k C'l Co., Clay City . . . | Feb. 26, '93 | 86 | 11 | 7 | 25 | 14,600 | ..... | 3,568 | ..... | ..... | 1,067 | ..... |
| Hoosier . . . | Hoosier Coal Co., Brazil . . . | Jan. 23, '93 | 50 | 5 | 2 | 24 | 14,300 | 265 00 | 1,918.07 | 128.13 | ..... | ..... | ..... |
| Sheperman . . . | Sheperman Coal Co., Brazil . . . | Feb. 1, '93 | 20 | 3 | 1 | 13 | 5,800 | ..... | 498.16 | ..... | ..... | ..... | ..... |
| Harrison . . . | Chicago & Ind. C'l Co., Terre H. . . | Jan. 10, '93 | 45 | 7 | 8 | 18 | 23,000 | ..... | 1,832.01 | 485.01 | ..... | 682 | ..... |
| Somers . . . | J. Somers, Staunton . . . | Jan. 24, '93 | 75 | 14 | 2 | 21 | ..... | 285 00 | 3,698 | 67 | ..... | 1,900 | ..... |
| Fairview . . . | Otter Creek Coal Co., Brazil . . . | Feb. 11, '93 | 15 | 5 | ..... | 20. | ..... | 2859 73 | 286.06 | ..... | ..... | ..... | ..... |
| Total . . . | ..... | ..... | 2,926 | 239 | 169 | 789 | ..... | \$5708 00 | 124,920 | 2,900 | 27,843 | ..... | ..... |

REPORT OF ASSISTANT INSPECTOR.

DUGGER, INDIANA, February 24, 1892.

Report of Welmon Lackey, Assistant Inspector of Mines of the Second District, from November 1, 1891, to January 1, 1893:

To Hon. Thomas McQuade, Brazil, Indiana:

DEAR SIR—I herewith respectfully submit my second annual report of the mines visited by me in the Second Mining District of Indiana, beginning November 1, 1891, and ending December 31, 1892. During the year embraced in this report, many improvements have been made. Nine manways, or second outlets, have been completed. Three sets of cages have been equipped with safety catches, three air shafts have been sunk, three fans have been erected and three furnaces.

I have had to labor to a very great disadvantage in some parts of the district on account of the indifference on the part of some of the operators in complying with the requirements of the mining laws, and the indifference of the State's attorneys.

I have had suits filed for over a year which have not, as yet, reached the courts. The coal trade has been very active in the entire district for the last twelve months, there being an increase in the output of 465,990 tons of coal over 1891.

This report contains production of coal, capital invested, list of fatal and non-fatal accidents, scales tested, number of employes in all coal mines and the names and address of owners and operators of all mines employing more than ten men, with a description of their condition. The increased output of coal is not due to more mines in operation, but to there being a great many more days worked; also to there being a greater number of persons employed. The total number of men employed inside of the mines is 2,223; total number of men employed outside of the mines, 345; total number employed in mines employing less than ten men, 181.

Total number of mules in mines employing more than ten men, 238.

Four new mines have been opened that employ more than ten men. Four have been worked out and abandoned that worked more than ten men.

The delay in getting my report ready is due to the change being made making the year end December 31 instead of October 31, and the delay of getting my statistical report from the coal companies.

Respectfully,

WELMON LACKEY.

SCALES TESTED.

February 29, 1892. Scales tested at Dugger Mine and found correct. Mine owned by Dugger & Neal Coal Company.

June 20, 1892. Scales tested at Superior Mine and found incorrect. Mine owned by Island Coal Company. The mine is situated in Sullivan County.

July 9, 1892. Scales tested at Blackburn Mine, operated by the Posey Coöperative Coal Company. Scales were found correct. The mine is located in Pike County.

FATAL ACCIDENTS.

Special visit to old Pittsburg Mine on account of a fatal accident. Charles Simpson killed while riding an electric motor, the motor colliding with an empty bank car. Mine owned by Old Pittsburg Coal Company, February 26, 1892.

Special visit to Maple Valley Mine, owned by Cable & Co., Daviess County. Leonard Redmaster killed by falling slate, December 21, 1892.

Special visit to Prospect Hill Mine, owned by Frank Clark, in Knox County. Abe Clymer killed by falling slate, December 14, 1892.

Special visit to Little's Mine, owned by S. W. Little. Josiah Hercomb killed by falling coal while working off a standing shot, October 22, 1892.

Special visit to Dugger Mine, owned by the Dugger & Neal Coal Company. A. E. Ringer killed by falling slate, July 9, 1892.

Special visit to Jumbo Mine, owned by the Jackson Hill Coal Company, in Sullivan County. John Beecher killed by a flying timber in tippie, or dump room, August 8, 1892.

Special visit to New Pittsburg Mine, owned by New Pittsburg Coal and Coke Company. James Sexton killed by falling slate July 21, 1892.

NON-FATAL ACCIDENTS.

February 9, 1892, John Reynolds' leg was broken by bank cars in Old Pittsburg Mine, owned by the Old Pittsburg Coal Company in Sullivan County.

February 10, 1892, Robert Crook's leg was broken while working in the Freeman Mine, owned by Vincennes Coal Company, in Knox County.

August 31, 1892, Joseph Pierce's leg was broken by falling slate in Frisco Mine, owned by E. A. Powell, in Gibson County.

December 3, 1892, James Richards had both legs and one arm broken in No. 2 Mine, operated by the Island Coal Company, in Green County.

October 22, 1892, George Fulk's leg and back were injured by falling slate in Dugger Mine, owned by Dugger & Neal Coal Company, in Sullivan County.

September 17, 1892, Fritz Brink's back and leg were injured by falling slate in Ingleside Mine, owned by John Ingle & Company, in Vanderburgh County.

October 22, 1892, Thomas Tweedy had two fingers taken off by mining machine in Sunnyside Mine No. 2, owned by Sunnyside Coal & Coke Company, in Vanderburgh County.

NEW MINES IN GREENE COUNTY.

Lackie & Templeton Mine, located one-half mile southwest of Linton, was opened in 1892. As yet there are not sufficient men employed to bring them under the requirements of the mining laws.

Island Valley, operated by the Valley Coal Company, located two miles south of Linton, on the I. & V. R. R. Completed in 1892, but does not employ sufficient men to demand inspection.

Island City No. 1, owned by Island Coal Company. It is located south of Linton, on the I. & V. R. R. It has been laying idle for the past year.

SUMMIT MINE.

Operated by the Summit Coal Company. Located one and one-half miles west of Linton, on the I. & L. S. R. R., also a branch of the I. & V. R. R. It is worked by shaft. Coal was found at a depth of ninety-five feet. This mine is in good working condition. This company was very indifferent as to stopping room break throughs. I was compelled to enforce the law, after which they complied with all the laws in regard to this matter. It is ventilated by a fan giving a volume of 24,000 cubic feet of air per minute.

THE BUCKEYE MINE.

Owned and operated by the Linton Coal and Mining Company. Located one and one-half miles west of Linton, on a branch of the I. & V. R. R., and is worked by a shaft; coal being found at a depth of seventy-two feet. It was inspected twice, March 26 and August 23. Found some entries in need of doors, which were fixed at once by the company, who preferred to stop the places rather than to comply with the law. At the time of each visit, there was a good volume of air; ventilated by a fan.

GREENE COUNTY.

ISLAND MINE No. 2.

Owned and operated by the Island Coal Company. Located one-half mile north of Linton. This mine was inspected three times, March 30, October 10 and December 15, 1892. The excavation of this mine is so large that the fan used does not furnish sufficient air to properly ventilate the mine. Blasting is practiced twice per day, making the air very bad. This company has been very indifferent about complying with the mining laws. I have been compelled to bring proceedings in court against them to properly enforce the laws. Mine worked by shaft. Coal found at a depth of ninety-five feet. Twenty Harrison mining machines are used at this mine, employing more than two hundred men. This mine has the largest output of any mine in Southern Indiana.

PIKE COUNTY.

POSEY MINE.

Operated by the Posey Coöperative Coal Company. Located at Blackburn, three miles north of Petersburg on the E. & S. R. R. Worked by slope; coal being found at a depth of sixty-five feet. The condition of this mine is not as good as it should be. As all who are working in the mine are share-holders, I found it impossible to compel them to do anything. It is ventilated by a furnace. A slope is being opened just west of the one now being worked, and will be worked in connection therewith.

RAGGIAS MINE.

Owned by Samuel Raggias. Located at Raggias Station on the E. & L. R. R. It has not been in operation since November, 1891.

LITTLE'S MINE.

Owned by S. W. Little. Located at Little's Station, six miles south of Petersburg on the E. & I. R. R. It is worked by shaft, coal being found at a depth of eighty-seven feet. It was inspected twice and found to be in good condition. On my first visit this shaft was worked by electric machines, but on my second visit they had abandoned the use of the electric plant and gone back to the picks.

AYERSHIRE MINE.

Owned by David Ingle. Located at Ayershire, six miles east of Oakland City on the Air Line R. R. It is worked by shaft and slope. Mr. Ingle has put in a good plant of machinery at the shaft, using self-dumping cages. The mine is ventilated by a fan, having a volume of 35,000 cubic feet per minute. Coal is found at a depth of forty-five feet below the surface. The mine is in good shape.

KNOX COUNTY.

BICKNELL MINE.

Owned and operated by the Bicknell Coal Company. Located at Bicknell, on the I. & V. R. R. The mine is worked by shaft, the coal being found at a depth of ninety-two feet. It is ventilated by a fan, the ventilation being very good. A man-way has been completed, and it has a good stairway. The mine was inspected twice and found in good condition at the time of each visit.

FREEMAN'S MINE.

Owned and operated by the Vincennes Coal Company. Located a half mile east of Vincennes. It is worked by shaft. Two veins of coal have been found at a depth of 358 feet; coal M. and L. Coal L. has been abandoned, there being so many slips in the coal and roof that it was impossible to make it a paying investment. The two veins come so close together that they cut the sand rock entirely out that is found between the two veins of coal. Fire clay is found under coal M. five feet thick, and is expected to be a paying vein of clay. The mine is ventilated by a fan. The air was found to be good on both visits.

PROSPECT HILL MINE.

Operated by Frank Clark. Located south of Vincennes. It is worked by shaft. Coal was found at a depth of 344 feet. Coal M. is worked, and they are bothered some with creeping. Only a small force of men are employed. The mine was inspected twice, and less than ten men were employed at each visit. However, the air was found to be very good at my last visit.

STAR MINE.

Operated by John Archibold. Located at Newburg on the Ohio River. This mine was inspected twice, and on both visits was found to be in good working condition. The air is good, they having put in a fan with a capacity of 20,000 cubic feet per minute. The roof is very good at this mine, there being very few props used. I found rooms thirty feet wide without a prop in them.

CHANDLER MINE.

Operated by the Clement Coal Company. Located at Chandler, on the Air Line R. R. This mine was only inspected once. On my second visit the mine was lying idle on account of making repairs. A new head frame has been erected; catches have been put on cages. This is an old mine, formerly worked by single entries, making it very hard to ventilate. The air is not as good as it should be, but air courses are being made, and I believe they will very soon have a good ventilation.

DEFOREST MINE.

Operated by Deforest Coal Company. Located at Deforest Station, three miles west of Boonville, on the Air Line R. R. This is a shaft sunk in connection with the old mine, the old shaft being abandoned on account of fire. When this mine was inspected they were just beginning work. They had no safety catches on the cages, and the only ventilation was the natural current of the air. However, the air was reasonably good; only twelve men were employed. Coal being found at a depth of sixty-five feet.

LOWDER MINE.

Owned by the Lowder, Woolley Coal Company. Located one mile northeast of Boonville, on a branch of the Air Line R. R. This mine was not inspected. The men were on a strike at the time of both visits. I have since learned that the company has put in machines, and is working a small force of men. The mine is worked by slope. Coal is found at a depth of thirty-five feet.

WARRICK COUNTY.

GOUGH MINE.

Located one-half mile north of Boonville, on the Boonville branch of the Air Line R. R. Owned and operated by Robert Gough. On my first visit the men were on a strike at this mine. On my second visit they were just getting to work after being on a strike for three months. However, I found the mine in very good condition. Thirteen men were employed. The mine is worked by shaft. Coal found at a depth of forty-two feet. Ventilated by furnace. Slope is used as second outlet.

SULLIVAN COUNTY.

DUGGER MINE.

Operated by the Dugger & Neal Coal Company. Coal is loaded on the I. & I. S. R. R. and on the I. & V. R. R. The mine is worked by shaft; coal being found at a depth of 105 feet. This company has been very indifferent in complying with the mining law. I found it necessary to have them fined. However, they are now complying with the law. The mine is ventilated by a fan, giving a volume of 32,000 cubic feet per minute.

SUPERIOR MINE.

Operated by the Island Coal Company. Located one mile west of Dugger, on Green Coal branch of the I. & V. R. R. It is worked by shaft, coal being found at a depth of sixty-three feet. This mine is in good working condition. The machines have been removed, and it is now a pick mine. They have a second outlet which is in good condition. This mine was idle at least six months of last year. It is ventilated by a fan, giving a good volume of air.

LYONTON MINE.

Operated by the Lyonton Coal Company. Located at Lyonton, on the I. & I. S. R. R. The mine is worked by a shaft, coal being found at a depth of forty-seven feet. The mine was inspected twice. The air was good. Safety catches have been put on cages. This mine will be abandoned about May 1, 1893. It is ventilated by a furnace.

HANCOCK MINE.

Owned and operated by Hancock & Conkle. Located at Farnsworth, on the I. & I. S. R. R. Worked by shaft, coal being found at a depth of seventy-two feet. The mine was inspected twice and found to be in a good condition. The mine has a second outlet. It is ventilated by a fan, giving a volume of 12,000 cubic feet per minute.

SHELBURN MINE.

Owned by the Shelburn Coal Company. Located at Shelburn, on the E. & T. H. R. R. Worked by shaft, coal being found at a depth of 240 feet. The mine was inspected twice. On my second visit the air was not so good as formerly, they having moved the fan at the bottom, making an upcast, and it was not doing the work properly. Machines are used in this mine.

CURRYSVILLE MINE.

Owned and operated by the Currysville Coal and Coke Company. Located one mile north of Shelburn, on the E. & T. H. R. R. It is worked by shaft, coal being found at a depth of 242 feet. It was inspected once. On my second visit I found that the tipple had been burned on July 6, 1892. Ventilation good.

FARMERSBURG MINE.

Operated by the Farmersburg Coal and Coke Company. It is located at Farmersburg, on the E. & T. H. R. R. It is worked by shaft, coal being found at a depth of 242 feet. This mine was not inspected, as it was lying idle on both visits.

NEW PITTSBURG MINE.

Owned and operated by the New Pittsburg Coal and Coke Company. Located at Alum Cave, on a branch of the E. & T. H. R. R. It is worked by shaft, coal being found at a depth of thirty feet. It was inspected twice and found to be in good working condition. It is ventilated by fan and is a machine mine, the Harrison mining machines being used. This company had their tipple and engine room burned on July 14, 1892. Before the fire this mine was worked by slope, but they have since sunk the shaft in connection with the old works.

LITTLE PITTSBURG MINE.

Owned and operated by the Star Mining Company. Located at Hymeria, and is worked by shaft, coal being found at a depth of forty feet. The mine was inspected once. On my second visit it was lying idle for repairs. They have a second outlet for a manway. They also have an air shaft. This mine is operated on a small scale, all the coal being hauled to the railroad by wagons.

OLD PITTSBURG MINE.

Owned by the Old Pittsburg Coal Company. Located at Hymeria, on branch of the E. & T. H. R. R., and is worked by shaft. Coal is found at a depth of fifty feet. It is a small machine mine, using the electric machines, and hauling coal with electric motors. It was inspected twice. On my first visit it was in good working order. A manway has been completed, which is a slope. On my second visit I found the air not good and not properly divided on the two sides of the mine. It is ventilated by a fan. However, it is in ordinary condition.

JUMBO MINES.

Owned and operated by the Jackson Hill Coal and Coke Company. Located at Hardersville, three miles south of Hymeria, on branch of the E. & T. H. R. R. It is worked by shaft; coal (L) being found at a depth of thirty feet. It is a machine mine, using the Harrison machines. The air in this mine is not as good as it should be on account of firing at all times of the day, otherwise the mine is in good condition. A slope is used as a manway. No person is allowed to ride the cages. It is ventilated by fan.

NEW MINE IN SULLIVAN COUNTY.

A new mine is being sunk one-half mile north of Dugger, owned by the Dugger Coöperative Coal Company.

PERRY COUNTY.

CANNELTON MINE.

Owned by the American Cannel Coal Company. Located three miles northeast of Cannelton. It is worked by drift. These works are on a decline, they having worked the coal out of two of the hills and have almost completed the third in which they are working. The mine is ventilated by furnace. The air in the mine is good. The coal is hauled through the tunnels by mules and dumped in larger cars and hauled by an engine to the river, all of the coal being shipped by water.

TROY MINE.

Owned by Burgenroth Brothers. Located one-half mile from Troy. It is worked by shaft; coal being found at a depth of sixty feet. A manway, or second outlet, has been made, and the mine is in good condition. The ventilation is good, being ventilated by a furnace. All coal is shipped by water. Only thirteen men were employed at my last visit.

VANDERBURGH COUNTY.

INGLESIDE MINE.

Operated by Mr. Ingle. Located west of Evansville, on the Ohio River. This mine was inspected twice. On my first visit the air was bad, there being so much carbonic acid gas and black damp escaping from abandoned works, making the air very impure. On my second visit the old works had been bratticed off, and I found the ventilation much better. A new tippie has been erected, and other improvements to the amount of \$10,000.

INGLESIDE MINE.

This is a leased shaft, coal being found at a depth of 265 feet. I have since learned that this mine is not a paying one. It is worked by shaft, and ventilated by fan.

SUNNYSIDE MINE No. 1.

Operated by the Sunnyside Coal and Coke Company. Located north of Evansville. This is a machine mine, compressed air being used as power. The rooms are worked very wide, being sixty, and some as wide as ninety feet. There is no system of entry driving at this place. However, the air is kept well up to the face of the works by means of doors and brattices. The air is reasonably good. The mine is worked by shaft. Coal is found at a depth of 260 feet. It is ventilated by fan.

SUNNYSIDE MINE No. 2.

Operated by the Sunnyside Coal and Coke Company. Located north of Evansville, on the P., D. & E. R. R. This mine is connected with Sunnyside Mine No. 1, by means of an entry. It is ventilated by the same fan as Mine No. 1. Very little has been done at this mine in the last two years. It is worked by shaft; coal being found at a depth of 255 feet. This mine is also worked by machinery, getting power from Mine No. 1.

FIRST AVENUE MINE.

Operated by the First Avenue Coal Company. Located northeast of Evansville. It is worked by shaft, coal being found at a depth of two hundred and sixty-five feet and is ventilated by fan. This mine was inspected twice—April 23 and September 15. It has no second outlet and I was compelled to enforce the law on this company to compel them to make a second outlet, but for some cause unknown to me, I have utterly failed to get the matter before the Court up to this writing. The ventilation of this mine has been very much improved in the last two years, they having cut off the works known as the old north works. They have a very good air way into the present workings.

DIAMOND MINE.

Operated by the Diamond Coal and Mining Company. Located northeast of Evansville. It is worked by shaft, coal being found at a depth of two hundred and fifty-seven feet. It is ventilated by a fan, and the ventilation is good. The west works having been abandoned, only one side of the mine was being worked the double entry system.

CO-OPERATIVE MINE.

Operated by the Co-operative Coal Company. Located northeast of Evansville. It is worked by shaft, the coal being found at a depth of two hundred and thirty feet. This shaft was begun in 1891 and completed in 1892. Very few of the mining laws were complied with at this place. As the mine was a new one and most of the men employed were members of the company, it made it almost impossible to enforce any law.

DAVIESS COUNTY.

MAPLE VALLEY MINE.

Owned by Cable & Co. Located two miles southwest of Washington. The air in this mine is very warm owing to there being a continued fire burning in the old works. At one time this fire was so great that it was impossible to work in this mine for several days. However, the company has used every precaution, and spent much time and money to extinguish the fire, but to no avail. This fire was caused by the dumping of slack into the rooms. Carbonic acid gas and black damp are found in this mine in quantities so great that when mixed with the air it makes it so heavy that it is very hard to ventilate the mine as it should be. All of the old works are being closed up and bratticed off from the workings of this mine. A new shaft has been completed at the north end of the present works which will be known as mine No. 9. This mine will have a good fan which will be used in connection with the one now used. It will ventilate the mine to such an extent that the entire mine will be free from danger of gases. The mine will be worked by shaft, the coal being found at a depth of sixty-one feet.

MINE No. 4.

Owned by Cable & Company. Located two miles south of Washington. This mine was inspected twice and found in good condition, with the exception of a few rooms which had broken through for the want of being bratticed. This mine is being worked by shaft. Second outlet or manway is a slope. No one is lowered or hoisted on the cages. The north side of this shaft is worked out, excepting entry pillars, which will soon be finished. Coal is found at a depth of forty-three feet. It is ventilated by fan.

MINE No. 6.

Owned by Cable & Company. Located three miles west of Washington. It was worked out and abandoned August 25, 1892.

MINE No. 7.

Owned and operated by Cable & Company. Located two miles west of Washington. This mine was inspected twice—on June 10 and September 27, 1892. It is very wet, having a great many drippers in the roof. Sand slips are also found in the roof, making it very dangerous in many rooms. The ventilation of this mine is good. A slope is used as an escape or manway. No men or mules are lowered or hoisted on the cages. It is worked by shaft, coal being found at sixty-two feet below the surface. It is ventilated by a fan.

WILSON MINE No. 1.

Owned and operated by John Wilson & Sons. Located one and one-half miles northwest of Washington. This mine was inspected twice—June 10 and September 27, 1892. The entire mine is very wet. A shaft is used as an escape. No person is lowered or hoisted on the cages. The ventilation is very good, but the room breaks needed stopping up. The mine is worked by shaft, coal being found seventy-four feet below the surface.

THE WILSON MINE.

Owned by the Wilson Coal Company. Located at Montgomery, on the O. & M. R. R. I paid this mine two visits, and, upon inspecting it, found less than ten persons employed. The O. & M. R. R. having ceased coaling engines at this place, the company was compelled to cut the force of hands to less than ten men.

MUTUAL MINE.

Operated by the Mutual Mining Company. Located one mile south of Cannelburg, the coal being hauled by mules on tram-road to the main line of the O. & N. R. R. The coal in this mine is a gray cannel and bituminous coal. The condition of the mine is good, and it is ventilated by a fan which has a volume of 16,000 cubic feet of air per minute, and an average of thirty-five men are employed inside of the mine. This is the only cannel coal mine in the State. The mine is worked by shaft, and coal is found at a depth of 100 feet below the surface.

WHITE WATER VALLEY MINE.

Owned and operated by Samuel Rogers. Located six miles south of Washington on the E. & I. R. R. On both visits this mine was idle and was not inspected. It is worked by a shaft and ventilated by a fan. Coal is found at a depth of fifty feet below the surface.

SPENCER COUNTY.

LINCOLN CITY MINE.

Owned and operated by Henry Shaffer. Located one mile east of Lincoln City on the Cannelton branch of the Air Line R. R. It is worked by a shaft, and coal was found at a depth of twenty-one feet. It was inspected twice. On my first visit less than ten men were employed. This mine is worked for the fine quality of clay. The coal is very shallow and hard to mine. A manway is being completed. The mine is ventilated by a furnace, and the ventilation is good. This mine was overflowed with water last June.

GIBSON COUNTY.

FRISCO MINE.

Operated by A. E. Powell. Located at Francisco on the Air Line R. R. It was inspected twice, June 15 and September 13, 1892. On my first visit, the ventilation was good. They had not completed the manway which was under way, and which was sunk to the depth of seventy feet. On my second visit I found very bad air in some parts of the mine on account of brattices being open. I advised that they be fixed at once, and have learned since that the company complied with my demands, and that the ventilation is good. The mine is worked by shaft, coal being found at a depth of one hundred and thirty-five feet. This is the only shaft working more than ten men in the county. A leased shaft has been sunk at Oakland City. Coal was found at a depth of one hundred and twenty-eight feet.

DUBOIS COUNTY.

BARONIAN MINE.

Owned by Alexander Baronian. Located at Huntingburg. This mine is operated on a small scale. On my visit to this place, I found that they employed less than ten men, and the mine was in a bad condition.

RASE BANK MINE.

Located three miles north of Huntingburg. They employ less than ten men.

REPORT OF MINES IN DISTRICT No. 2, BY COUNTIES, FOR THE YEAR 1892.

| COUNTIES. | No. Persons Employed on the Inside. | No. Persons Employed on the Outside. | Amount Money Invested in Improvements. | Total Tons Screened Coal Produced. | Total Tons Mine Run Coal Produced. | Total Tons Slack Produced. |
|--|-------------------------------------|--------------------------------------|--|------------------------------------|------------------------------------|----------------------------|
| Perry | 78- | 7 | \$600 | 5,516 | 32,448 | 2,232 |
| Vanderburgh | 221 | 46 | 14,000 | 65,508 | 62,232 | 23,330 |
| Warrick | 71 | 20 | 2,500 | 10,000 | 5,600 | 3,320 |
| Pike | 205 | 35 | 1,476 | 27,168 | 108,132 | ..... |
| Greene | 387 | 49 | ..... | ..... | 325,408 | ..... |
| Gibson | 75 | 3 | ..... | ..... | 36,000 | ..... |
| Daviess | 410 | 44 | ..... | 159,640 | 95,720 | 36,000 |
| Knox | 81 | 17 | 400 | 12,288 | 21,960 | 8,232 |
| Sullivan | 675 | 122 | 17,200 | 287,604 | 250,200 | 46,272 |
| Spencer | 20 | 2 | 600 | 2,640 | 4,200 | 1,200 |
| Total | 2,223 | 345 | 46,176 | 571,164 | 921,900 | 120,586 |
| Mines employing less than 10 men | 181 | ..... | ..... | ..... | 49,200 | ..... |

| | |
|---|----------------|
| Total capital invested | \$1,330,000 00 |
| Average since paid for mining coal, per ton | 40 |
| Average day wages, top hands, per day | 1 42 |
| Average day wages, inside hands, per day | 1 60 |

No increased facilities for shipping.

Ten mines in operation by machinery. Coal being mined by machines propelled by compressed air.

Five mines in operation by electricity. Coal being mined and hauled to bottom of shaft by electricity.

Daviess County Cannel Co. Mine, 50 persons employed on the inside. Produce this year, 30,000 tons screened coal, which is enumerated in above.

REPORT OF MINES IN GREENE COUNTY FOR THE MONTH OF JANUARY, 1892.

| NAME OF MINE. | ADDRESS OF COMPANY. | DATE REPORT RECEIVED. | No. Persons Employed on the Inside. | No. Persons Employed on the Outside. | No. Mules or Horses Used. | No. Days Worked. | Cubic Feet of Air per Minute. | Amount Money Invested in Improvements. | Total Tons Screened Coal Produced. | Total Tons Mine Run Coal Produced. | Total Tons Slack Produced. | How Much Manufactured into Coke. | No. Accidents. | REMARKS. |
|----------------|----------------------------------|-----------------------|-------------------------------------|--------------------------------------|---------------------------|------------------|-------------------------------|--|------------------------------------|------------------------------------|----------------------------|----------------------------------|----------------|----------|
| Summit . . . | Summit Coal Co. | Mar. 22, '92 | 132 | 12 | 10 | 19 | | | 4,414 | 7,829 | 3,415 | | 1 | |
| Island No. 2 . | Island Coal Co., Linton | Mar. 31, '92 | 175 | 20 | 16 | 21½ | 41,000 | | 9,914 | 1,676 | | | | |
| Buckeye . . . | L. M. and Coal Co., Linton . . . | Mar. 23, '92 | 50 | 7 | 3 | 10 | 7,000 | | 1,800 | 1,000 | 4,000 | | | |

FEBRUARY, 1892.

| | | | | | | | | | | | | | | |
|----------------|--------------------------------------|--------------|-----|----|----|----|--------|--|--------|--------|-------|--|---|--|
| Fleehart . . . | Linton Coal Mining Co., Linton . . . | Mar. —, '92 | 50 | 14 | 3 | 10 | 20,000 | | 1,800 | 3,000 | | | | |
| Summit . . . | Summit Coal Co., Dugger | Mar. 22, '92 | 127 | 12 | 10 | 8 | | | 3,438 | 6,378 | 2,940 | | 1 | |
| Island No. 2 . | Island Coal Co., Linton | Mar. 31, '92 | 210 | 23 | 18 | 19 | 41,000 | | 10,500 | 16,900 | | | | |

MARCH, 1892.

| | | | | | | | | | | | | | | |
|----------------|---------------------------------|-------------|-----|----|----|----|--------|--|--------|--------|-------|--|--|--|
| Summit . . . | Summit Coal Co., Dugger | May 31, '92 | 128 | 12 | 10 | 11 | 24,000 | | 3,636 | 5,744 | 2,108 | | | |
| Linton No. 2 . | Island Coal Co., Linton | May 3, '92 | 250 | 22 | 20 | 24 | 56,000 | | 15,600 | 25,800 | | | | |
| Buckeye . . . | L. C. M. Co., Linton | May 4, '92 | 55 | 7 | 3 | 11 | 7,000 | | 1,900 | 2,000 | 1,040 | | | |

APRIL, 1892.

| | | | | | | | | | | | | | | |
|----------------|--------------------------------------|-------------|-----|----|----|----|--------|--|-------|--------|-------|--|--|--|
| Buckeye . . . | Linton C'l & Min'g Co., Linton . . . | May 27, '92 | 60 | 7 | 3 | 8 | 10,000 | | 1,600 | 2,650 | 1,050 | | | |
| Summit . . . | Summit Coal Co., Dugger | May 31, '92 | 107 | 18 | 10 | 11 | 24,000 | | 2,940 | 4,646 | 1,706 | | | |
| Linton No. 2 . | Island Coal Co., Linton | May 24, '92 | 250 | 22 | 20 | 15 | 56,000 | | 9,000 | 14,900 | | | | |

MAY, 1892.

| | | | | | | | | | | | | | |
|----------------|--------------------------------|--------------|-----|----|----|-----------|------|-------|--------|-------|-----|-----|-----|
| Buckeye . . . | Linton C'l & Min'g Co., Linton | Jan. 12, '93 | 30 | 6 | 3 | 10,000 | \$50 | 771 | 1,229 | | | | |
| Summit. . . . | Summit Coal Co., Dugger . . . | June 12, '92 | 109 | 12 | 10 | 9½ 24,000 | ... | 3,149 | 4,870 | 1,720 | ... | ... | ... |
| Linton No. 2 . | Island Coal Co., Linton . . . | June 22, '92 | 240 | 22 | 20 | 15 55,000 | ... | 8,388 | 14,000 | ... | ... | ... | ... |

JUNE, 1892.

| | | | | | | | | | | | | | |
|----------------|--------------------------------|--------------|-----|----|----|------------|-----|-------|--------|-------|-----|-----|-----|
| Linton No. 2 . | Island Coal Co., Linton . . . | July 14, '92 | 240 | 20 | 20 | 16 50,000 | ... | 9,025 | 14,776 | ... | ... | ... | ... |
| Buckeye . . . | Linton C'l & Min'g Co., Linton | July 12, '92 | 30 | 7 | 3 | 6 10,000 | ... | 868 | 1,387 | ... | ... | ... | ... |
| Summit. . . . | Summit Coal Co., Dugger . . . | July 14, '92 | 109 | 12 | 10 | 10½ 24,000 | ... | 3,814 | 6,170 | 2,356 | ... | ... | ... |

JULY, 1892.

| | | | | | | | | | | | | | |
|----------------|--------------------------------|--------------|-----|----|----|-----------|-----|-------|--------|-------|-----|-----|-----|
| Buckeye . . . | Linton C'l & Min'g Co., Linton | Aug. 12, '92 | 42 | 7 | 3 | 9 10,000 | ... | 1,323 | 2,142 | 819 | ... | ... | ... |
| Island No. 2 . | Island Coal Co., Linton . . . | Aug. 12, '92 | 240 | 20 | 20 | 19 41,792 | ... | 7,850 | 11,694 | ... | ... | ... | ... |
| Summit. . . . | Summit Coal Co., Dugger . . . | Aug. 12, '92 | 185 | 13 | 10 | 12 24,000 | ... | 3,794 | 7,002 | 2,249 | ... | ... | ... |

AUGUST, 1892.

| | | | | | | | | | | | | | |
|---------------|--------------------------------|--------------|-----|----|----|------------|-------|-------|-------|-------|-----|-----|-----|
| Summit. . . . | Summit C'l Co., Lint'n & Dug'r | Nov. 12, '92 | 114 | 12 | 10 | 11¼ 24,000 | ... | 3,788 | 6,002 | 2,264 | ... | ... | ... |
| Buckeye . . . | Linton C'l & Min'g Co., Linton | Nov. 12, '92 | 48 | 8 | 13 | 12½ 10,000 | \$500 | 1,624 | 2,692 | 1,000 | ... | ... | ... |

SEPTEMBER, 1892.

| | | | | | | | | | | | | | |
|---------------|--------------------------------|--------------|-----|----|----|------------|-----|-------|-------|-------|-----|-----|-----|
| Buckeye . . . | Linton C'l & Min'g Co., Linton | Nov. 12, '92 | 50 | 8 | 3 | 12½ 10,000 | ... | 1,722 | 2,723 | 1,001 | ... | ... | ... |
| Summit. . . . | Summit Coal Co., Dugger . . . | Nov. 12, '92 | 130 | 15 | 11 | 18 25,000 | ... | 5,623 | 9,088 | 3,415 | ... | ... | ... |

OCTOBER, 1892.

| | | | | | | | | | | | | | |
|---------------|--------------------------------|--------------|-----|----|----|------------|-----|-------|--------|-------|-----|-----|-----|
| Summit. . . . | Summit Coal Co., Dugger . . . | Dec. 9, '92 | 150 | 15 | 11 | 20 24,000 | ... | 6,431 | 10,715 | 4,244 | ... | ... | ... |
| Buckeye . . . | Linton C'l & Min'g Co., Linton | Nov. 12, '92 | 65 | 10 | 4 | 18½ 10,000 | ... | 3,403 | 5,539 | 2,136 | ... | ... | ... |

REPORT OF MINES IN GREENE COUNTY FOR MONTH OF NOVEMBER, 1892.

| NAME OF MINE. | ADDRESS OF COMPANY. | DATE REPORT RECEIVED. | No. Persons Employed on the Inside. | No. Persons Employed on the Outside. | No. Mules or Horses Used. | No. Days Worked. | Cubic Feet of Air per Minute. | Amount Money Invested in Improvements. | Total Tons Screened Coal Produced. | Total Tons Mine Run Coal Produced. | Total Tons Slack Produced. | How Much Manufactured into Coke. | No. Accidents. | REMARKS. |
|---------------|--------------------------------|-----------------------|-------------------------------------|--------------------------------------|---------------------------|------------------|-------------------------------|--|------------------------------------|------------------------------------|----------------------------|----------------------------------|----------------|----------|
| Summit. | Summit Coal Co., Dugger . . . | Jan. 19, '93 | 150 | 15 | 11 | 19 $\frac{3}{4}$ | 24,000 | ..... | 6,190 | 10,316 | 4,226 | .. | .. | |
| Buckeye . . | Linton C'l & Min'g Co., Linton | Dec. 7, '92 | 60 | 15 | 4 | .. | 10,000 | ..... | 5,181 | 5,375 | 2,064 | .. | .. | |

DECEMBER, 1892.

| | | | | | | | | | | | | | | |
|---------------|--------------------------------|--------------|-----|----|----|------------------|--------|-------|-------|--------|-------|----|----|--|
| Buckeye . . . | Linton C'l & Min'g Co., Linton | Jan. 19, '93 | 85 | 20 | 4 | 15 $\frac{1}{2}$ | 10,000 | ..... | 3,123 | 5,151 | 2,028 | .. | .. | |
| Summit. . . | Summit Coal Co., Dugger . . | Feb. 13, '93 | 118 | 16 | 11 | 19 | 24,000 | ..... | 6,080 | 11,040 | 4,025 | .. | .. | |

REPORT OF MINES IN WARRICK COUNTY FOR THE MONTH OF DECEMBER, 1891.

| | | | | | | | | | | | | | | |
|----------------|-------------------------------|-------|----|---|---|----|--------|----------|----------|-------|---------|----|----|--|
| Chandler . . . | Hall & Brais, Chandler . . . | ..... | 18 | 4 | 4 | 20 | ..... | \$300 00 | 114,584 | 125 | 400 | .. | .. | |
| Star. | John Archibald, Evansville. . | ..... | 28 | 2 | 2 | 24 | 25,000 | ..... | 30,000 b | ..... | 3,000 b | .. | .. | |
| Louder . . . | Louder & Wooley, Boonville . | ..... | 47 | 8 | 3 | 24 | 10,000 | ..... | 3,217 | ..... | ..... | .. | .. |  |

JANUARY, 1892.

| | | | | | | | | | | | | | | |
|----------------|---------------------------------|-------|----|---|---|----|--------|----------|-------|-------|-----|----|----|--|
| DeForest . . . | DeForest, B. & Dodds, DeForest | ..... | 22 | 3 | 1 | .. | 10,000 | \$100 00 | 2,452 | 300 | 100 | .. | .. | |
| Louder | Louder & W. Coal Co., Boonville | ..... | 35 | 6 | 2 | 22 | 11,000 | ..... | .. | 3,320 | .. | .. | .. | |
| Chandler . . . | Hall & Brais, Chandler . . . | ..... | 18 | 4 | 4 | 20 | ..... | 308 00 | 1,985 | 40 | 100 | .. | .. | |

FEBRUARY, 1892.

| | | | | | | | | | | | | |
|----------------|---------------------------------|--------------|----|---|----|--------|---------|--------|-------|-----|----|--|
| DeForest . . . | DeForest, B. & Dodds, DeForest | 22 | 3 | 1 | 18 | 10,000 | \$50 00 | 5,286 | 5,311 | | | |
| Louder | Louder & W. Coal Co., Boonville | 35 | 7 | 2 | 4½ | 11,000 | | | 874 | | | |
| Star. | John Archibald, Evansville. | Mar. 30, '92 | 34 | 6 | 2 | 21 | 24,000 | 500 00 | 804 | 471 | 33 | |

MARCH, 1892.

| | | | | | | | | | | | | |
|----------------|---------------------------------|----|----|---|----|--------|--|----------|-----|----------|--|--|
| Star. | John Archibald, Evansville. | 27 | 10 | 2 | 23 | 2,000 | | 30,000 b | | 15,000 b | | |
| Louder | Louder & W. Coal Co., Boonville | 34 | 3 | 2 | 16 | 14,000 | | | 874 | | | |

APRIL, 1892.

| | | | | | | | | | | | | |
|----------------|---------------------------------|--------------|----|---|---|----|--------|-----------|-----|-----|-----|--|
| Louder . . . | Louder & W. Coal Co., Boonville | Nov. 22, '92 | 15 | 6 | 1 | 22 | 12,000 | \$2000 00 | 280 | 130 | 180 | |
| Star. | John Archibald, Evansville. | Nov. 12, '92 | 24 | 5 | 3 | 10 | 20,000 | | 500 | 200 | | |
| Chandler . . . | Hall & Brais, Chandler | Nov. 4, '92 | 10 | 3 | 3 | 16 | 40,000 | 75 00 | 400 | 21 | | |
| Gough | Robert Gough, Boonville | | 10 | 3 | 3 | 12 | | | 500 | 20 | 300 | |

MAY, 1892.

| | | | | | | | | | | | | |
|----------------|------------------------------|--------------|----|---|---|----|--------|--|----------|----------|---------|------------|
| Chandler . . . | Hall & Brais, Chandler | June 14, '92 | 18 | 4 | 4 | 11 | | | 1,028 | | 26 | |
| Star. | Newburg Coal Co., Evansville | June 14, '92 | 28 | 6 | 2 | 20 | 20,000 | | 28,000 b | 10,000 b | 5,000 b | |
| Louder | Louder, W. & Co., Boonville | | | | | | | | | | | On strike. |

JUNE, 1892.

| | | | | | | | | | | | | |
|---------------|-----------------------------|--|----|----|---|----|--------|--|--|--------|--|--------------|
| Louder . . . | Louder, W. & Co., Boonville | | | | | | | | | | | Not working. |
| Gough | Robert Gough, Boonville | | | | | | | | | | | Not working. |
| Star. | John Archibald, Evansville. | | 25 | 10 | 3 | 15 | 20,000 | | | 14,000 | | |

REPORT OF MINES IN WARRICK COUNTY FOR THE MONTH OF JULY, 1892.

| NAME OF MINE. | ADDRESS OF COMPANY. | DATE REPORT RECEIVED. | No. Persons Employed on the Inside. | No. Persons Employed on the Outside. | No. Mules or Horses Used. | No. Days Worked. | Cubic Feet of Air per Minute. | Amount Money Invested in Improvements. | Total tons screened Coal Produced. | Total Tons Mine Run Coal Produced. | Total Tons Slack Produced. | How Much Manufactured Into Coke. | No. Accidents. | REMARKS. |
|----------------|---------------------------------|-----------------------|-------------------------------------|--------------------------------------|---------------------------|------------------|-------------------------------|--|------------------------------------|------------------------------------|----------------------------|----------------------------------|----------------|--------------|
| Star. | John Archibald, Evansville. . | | 25 | 5 | 3 | 16 | 20,000 | | | 1,650 | | | | Not working. |
| Gough | Robert Gough, Boonville | | | | | | | | | | | | | Not working. |
| Louder | Louder & W. Coal Co., Boonville | | | | | | | | | | | | | |

AUGUST, 1892.

| | | | | | | | | | | | | | | |
|---------------|-----------|-----------|----|---|---|----|--------|-----------|-----------|-------|-----------|-----------|-----------|--|
| Star. | | | 24 | 6 | 3 | 12 | 20,000 | | | 1,306 | | | | |
|---------------|-----------|-----------|----|---|---|----|--------|-----------|-----------|-------|-----------|-----------|-----------|--|

SEPTEMBER, 1892.

| | | | | | | | | | | | | | | |
|----------------|-------------------------------|--------------|----|---|---|----|--------|-----------|-----------|-------|-----------|-----------|-----------|--|
| Star. | John Archibald, Evansville. . | Jan. 11, '93 | 24 | 6 | 3 | 15 | 12,000 | | | 1,486 | | | | |
| Chandler . . . | Clemmit & Co., Chandler . . . | Jan. 11, '93 | 9 | 3 | 2 | 17 | 30,000 | \$400 00 | 500 | 52 | | | | |

OCTOBER, 1892.

| | | | | | | | | | | | | | | |
|----------------|---------------------------------|--------------|----|---|---|----|--------|-----------|-----------|-------|-----------|-----------|-----------|--|
| Louder | L. W. C. Co., Boonville | Nov. 22, '92 | 15 | 6 | 1 | 22 | 12,000 | \$200 | 280 | 130 | 150 | | | |
| Chandler . . . | Clemmit & Co., Chandler . . . | Nov. 22, '92 | 10 | 3 | 3 | 16 | 40,000 | 75 | 500 | 21 | 150 | | | |
| Star. | John Archibald, Evansville | Nov. 22, '92 | 24 | 5 | 3 | 10 | 20,000 | | | 5,000 | | | | |

NOVEMBER, 1892.

| | | | | | | | | | | | | | |
|----------------|--------------------------------|--------------|----|---|---|----|--------|------|-------|-------|-----|--|--|
| Chandler.... | Clemmit & Co., Chandler . . . | Jan. 12, '93 | 15 | 4 | 3 | 20 | 40,000 | \$50 | 3,000 | 500 | | | |
| Louder | L. W. C. Co., Boonville . . . | Dec 21, '92 | 24 | 7 | 2 | 16 | 13,000 | 600 | 880 | 1,098 | 324 | | |
| Star | John Archibald, Evansville . . | Jan, 11, '93 | 28 | 6 | 3 | 16 | 14,000 | | | 1,700 | | | |

DECEMBER, 1892.

| | | | | | | | | | | | | | |
|----------------|--------------------------------|--------------|----|---|---|----|--------|-------|-----|-------|-----|--|--|
| Star | John Archibald, Evansville . . | Jan. 11, '93 | 34 | 6 | 3 | 20 | 18,000 | | | 2,300 | | | |
| Louder | L. W. C. Co., Boonville . . . | Jan. 28, '93 | 31 | 9 | 3 | 18 | 13,000 | \$900 | | 2,949 | | | |
| Chandler . . . | Clemmit & Co., Chandler . . . | Jan. 28, '93 | 10 | 4 | 3 | 19 | 40,000 | 40 | 525 | 226 | 236 | | |

REPORT OF MINES IN VANDERBURGH COUNTY FOR THE MONTH OF DECEMBER, 1891.

| | | | | | | | | | | | | | |
|-----------------|----------------------------------|--|-----|----|----|----|--|--|----------|-------|-----|--|--|
| First Avenue . | F. A. C. M. Co., Evansville . . | | 57 | 11 | 7 | 22 | | | 1,351.40 | 72 | 948 | | |
| Ingleside . . . | John Ingle & Co., Evansville . . | | 100 | 12 | 14 | 22 | | | 4,000 | 6,000 | 500 | | |
| Sun's side No.1 | Sunnyside Coal Co., Evansville . | | 61 | 18 | 9 | 24 | | | 2,469 | 1,886 | 48 | | |

JANUARY, 1892.

| | | | | | | | | | | | | | |
|-----------------|----------------------------------|--------------|----|----|----|----|--------|-------|-------|-------|-----|--|--|
| First Avenue . | F. A. C. M. Co., Evansville . . | | 55 | 10 | 6 | 20 | | | 1,375 | 175 | 895 | | |
| Ingleside . . . | John Ingle & Co., Evansville . . | | 91 | 12 | 14 | 21 | 12,600 | \$200 | 3,600 | 4,800 | 300 | | |
| Sun's side No.2 | Sunnyside Coal Co., Evansville . | | 29 | 6 | 3 | 21 | | | 945 | | 244 | | |
| Sun's side No.1 | Sunnyside Coal Co., Evansville . | | 67 | 18 | 9 | 25 | 19,500 | | 2,749 | 1,032 | 230 | | |
| Diamond . . . | D. C. M. Co., Evansville . . . | Dec. 16, '92 | 33 | 18 | 3 | 26 | 9,000 | | 1,889 | 358 | 799 | | |

FEBRUARY, 1892.

| | | | | | | | | | | | | | |
|-----------------|-----------------------------------|--------------|----|----|----|-----|--------|-------|-------|-------|-----|--|---|
| Sun's side No.1 | Sunnyside Coal Co., Evansville . | | 64 | 15 | 9 | 23½ | 16,800 | \$700 | 1,721 | 1,738 | 86 | | 1 |
| Sun's side No.2 | Sunnyside Coal Co., Evansville . | | 30 | 6 | 4 | 20 | 8,400 | | 764 | 170 | 164 | | |
| Ingleside . . . | John Ingle & Co., Evansville . . | | 91 | 12 | 14 | 20 | | 200 | 3,600 | 4,800 | 300 | | |
| First Avenue . | First Ave. Coal Co., Evansville . | Apr. 25, '92 | 51 | 12 | 7 | 22 | | 87.50 | 1,159 | 185 | 741 | | |
| Diamond . . . | D. C. M. Co., Evansville . . . | Dec. 16, '92 | 33 | 17 | 3 | 26 | 9,000 | | 1,259 | 506 | 480 | | |

REPORT OF MINES IN VANDERBURGH COUNTY FOR THE MONTH OF MARCH, 1892.

| NAME OF MINE. | ADDRESS OF COMPANY. | DATE REPORT RECEIVED. | No. Persons Employed on the Inside. | No. Persons Employed on the Outside. | No. Mules or Horses Used. | No. Days Worked. | Cubic Feet of Air per Minute. | Am't Money Invested in Improvements. | Total Tons Screened Coal Produced. | Total Tons Mine Run Coal Produced. | Total Tons Slack Produced. | How Much Manufactured into Coke. | No. Accidents. | REMARKS. |
|-----------------|--------------------------------|-----------------------|-------------------------------------|--------------------------------------|---------------------------|------------------|-------------------------------|--------------------------------------|------------------------------------|------------------------------------|----------------------------|----------------------------------|----------------|----------|
| First Avenue. | F. A. C. M. Co., Evansville. | Apr. 15, '92 | 49 | 12 | 6 | 23 | | \$524 | 1,182 | 202 | 752 | | | |
| Ingleside . . . | John Ingle & Co., Evansville. | Apr. 12, '92 | 82 | 9 | 14 | 22 | 16,000 | | 4,000 | 6,000 | 600 | | | |
| Sun'side No. 1 | S. S. C. & C. Co., Evansville. | Apr. 13, '92 | 42 | 18 | 8 | 25 | 14,600 | | 1,736 | 3,276 | 508 | | | |
| Sun'side No. 2 | S. S. C. & C. Co., Evansville. | Apr. 13, '92 | 20 | 7 | 4 | 19 | 7,500 | | 941 | 177 | 204 | | | |
| Diamond . . . | D. C. M. Co., Evansville. | Dec. 16, '92 | 26 | 11 | 3 | 26 | 7,500 | | 1,341 | 578 | 597 | | | |

APRIL, 1892.

| | | | | | | | | | | | | | | |
|-----------------|--------------------------------|--------------|----|----|----|----|--------|-------|-------|-------|-----|--|--|--|
| Sun'side No. 1 | S. S. C. & C. Co., Evansville. | May 11, '92 | 42 | 15 | 8 | 21 | 16,000 | | 909 | 1,819 | 92 | | | |
| Sun'side No. 2 | S. S. C. & C. Co., Evansville. | May 11, '92 | 10 | 5 | 4 | 14 | 3,200 | | 269 | 558 | 117 | | | |
| Coöperative . . | E. C. C. Co., Evansville. | May 3, '92 | 5 | 6 | 27 | 27 | | \$800 | 200 | | | | | |
| First Avenue. | F. A. C. M. Co., Evansville. | June 1, '92 | 43 | 15 | 14 | 19 | | 500 | 780 | 189 | 547 | | | |
| Ingleside . . . | John Ingle & Co., Evansville. | June 23, '92 | 85 | 20 | 14 | 20 | 15,320 | | 3,000 | 4,500 | 300 | | | |
| Diamond . . . | D. C. M. Co., Evansville. | Dec. 16, '92 | 25 | 11 | 3 | 26 | 9,000 | | 605 | 430 | 587 | | | |

MAY, 1892.

| | | | | | | | | | | | | | | |
|----------------|--------------------------------|--------------|----|----|----|----|--------|--|-------|-------|-----|--|--|--------------|
| Ingleside | John Ingle & Co., Evansville. | June 23, '92 | 84 | 14 | 14 | 20 | 15,000 | | 3,200 | 4,800 | 350 | | | |
| Sun'side No. 1 | S. S. C. & C. Co., Evansville. | | 43 | 10 | 8 | 24 | 16,300 | | 401 | 2,119 | 134 | | | |
| Sun'side No. 2 | S. S. C. & C. Co., Evansville. | | | | | | | | | | | | | |
| Diamond . . . | D. C. M. Co., Evansville. | Dec. 16, '92 | 16 | 14 | 3 | 26 | 9,000 | | 436 | 743 | 389 | | | |
| First Avenue. | F. A. C. M. Co., Evansville. | | 48 | 12 | 6 | 22 | 9,000 | | 1,150 | 200 | 745 | | | Not working. |

JUNE, 1892.

| | | | | | | | | | | | | | | | | |
|---------------|-------------------------------|--------------|----|----|----|----|--------|--|--------|--------|--------|--|--|--|--|--------------|
| Sun'side No.1 | S. S. C. & C. Co., Evansville | | 48 | 9 | 8 | 22 | 16,100 | | 536 | 1,980 | 184 | | | | | |
| Sun'side No.2 | S. S. C. & C. Co., Evansville | | | | | | | | | | | | | | | |
| Ingleside | John Ingle & Co | Feb. 13, '93 | 80 | 15 | 14 | 15 | 17,000 | | 60,000 | 90,000 | 50,000 | | | | | Not working. |
| First Avenue | F. A. C. M. Co., Evansville | | 43 | 6 | 7 | 21 | 9,000 | | 1,000 | 305 | 792 | | | | | |
| Diamond | D. C. M. Co., Evansville | Dec. 16, '93 | 13 | 12 | 3 | 26 | 7,000 | | 258 | 423 | 591 | | | | | |

JULY, 1892.

| | | | | | | | | | | | | | | | | |
|---------------|----------------------------------|--------------|----|----|---|----|--------|--|--------|-------|-----|--|--|--|--|------------------|
| Sun'side No.1 | S. S. C. & Coke Co., Evansville | | 55 | 9 | 7 | 25 | 46,040 | | 1,421 | 2,254 | 293 | | | | | |
| Sun'side No.2 | Sunnyside Coal & Coke Co | | | | | | | | | | | | | | | |
| Diamond | D. C. M. Co., Evansville | Dec. 16, '92 | 16 | 12 | 3 | 20 | 7,000 | | 154 | 419 | 302 | | | | | Not working. |
| Ingleside | John Ingle & Co., Evansville | Feb. 10, '93 | | | | | | | | | | | | | | |
| First Avenue | First Ave. C. M. Co., Evansville | | 43 | 8 | 7 | 22 | 9,000 | | 11,000 | 242 | 125 | | | | | No work in July. |

AUGUST, 1892.

| | | | | | | | | | | | | | | | | |
|---------------|---------------------------------|--------------|----|----|----|----|--------|----------|-------|-------|-----|--|--|--|--|--------------|
| Ingleside | John Ingle, Evansville | | 60 | 15 | 10 | 12 | 17,000 | \$10,000 | | | | | | | | |
| Sun'side No.1 | S. S. C. & Coke Co., Evansville | | 56 | 7 | 9 | 24 | 40,000 | | 1,422 | 2,350 | 300 | | | | | |
| Sun'side No.2 | S. S. C. & Coke Co., Evansville | | | | | | | | | | | | | | | |
| First Avenue | First Ave. C. M. Co., Evansv'l | Feb. 8, '93 | 42 | 15 | 4 | 19 | 10,000 | | 3,050 | 4,200 | 200 | | | | | Not working. |
| Diamond | D. C. M. Co., Evansville | Dec. 16, '92 | 18 | 14 | 3 | 26 | 8,000 | | 629 | 571 | 363 | | | | | |

SEPTEMBER, 1892.

| | | | | | | | | | | | | | | | | |
|---------------|--------------------------------|--------------|----|----|----|----|--------|--------|-------|-------|-----|--|--|--|--|--|
| Sun'side No.1 | S. S. C. C. & Co., Evansville | Nov. 16, '92 | 48 | 12 | 7 | 22 | 10,000 | \$550 | 1,274 | 173 | 744 | | | | | |
| Sun'side No.2 | S. S. C. C. & Co., Evansville | | 67 | 8 | 6 | 25 | 25,260 | | 1,959 | 1,971 | 653 | | | | | |
| Ingleside | John Ingle & Co., Evansville | Nov. 16, '92 | 11 | 3 | 3 | 24 | | | 187 | 492 | 160 | | | | | |
| Coöperative | Evansville Co. M., Evansville | Nov. 16, '92 | 60 | 15 | 10 | 12 | 17,000 | 10,000 | 1,440 | 2,160 | 60 | | | | | |
| Diamond | Diamond Co. Co., Evansville | Dec. 16, '92 | 10 | 2 | 1 | 20 | | | 400 | 150 | 100 | | | | | |
| First Avenue | F. A. Coal Mining Co., Evansv. | Nov. 16, '92 | 44 | 9 | 6 | 23 | 10,000 | | 1,182 | 204 | 750 | | | | | |

REPORT OF MINES IN VANDERBURGH COUNTY FOR THE MONTH OF OCTOBER, 1892.

| NAME OF MINE. | ADDRESS OF COMPANY. | DATE REPORT RECEIVED | No. Persons Employed on the Inside. | | | No. Days Worked. | Cubic Feet of Air per Minute. | Amount Money Invested in Improvements. | Total Tons Screened Coal Produced. | Total Tons Mine Run Coal Produced. | Total Tons Slack Produced. | How Much Manufactured into Coke. | No. Accidents. | REMARKS. |
|-----------------|-----------------------------------|----------------------|-------------------------------------|--------------------------------------|---------------------------|------------------|-------------------------------|--|------------------------------------|------------------------------------|----------------------------|----------------------------------|----------------|----------|
| | | | No. Persons Employed on the Inside. | No. Persons Employed on the Outside. | No. Mules or Horses Used. | | | | | | | | | |
| Diamond . . . | D. C. M. Co., Evansville . . . | Dec. 16, '92 | 23 | 15 | 3 | 26 | 7,000 | ... | 1,103 | 485 | 621 | ... | ... | |
| Ingleside . . . | John Ingle & Co., Evansville . . | Jan. 26, '93 | 95 | 20 | 16 | 22 | 16,000 | ... | 3,600 | 5,400 | 250 | ... | 1 | |
| Sun'side No.1 | S. S. C. & Coke Co., Evansville . | Nov. 19, '92 | 77 | 8 | 6 | 26 | 35,000 | ... | 2,258 | 1,155 | 587 | ... | 1 | |
| Sun'side No.2 | S. S. C. & Coke Co., Evansville . | Nov. 19, '92 | 13 | 5 | 3 | 26 | ... | ... | 299 | 193 | 28 | ... | ... | |
| First Avenue | T. A. C. M. Co., Evansville . . | Nov. 16, '92 | 51 | 14 | 7 | 24 | ... | \$525 | 1,661 | 545 | 819 | ... | ... | |

NOVEMBER, 1892.

| | | | | | | | | | | | | | | |
|-----------------|-----------------------------------|--------------|----|----|----|----|--------|-------|-------|-------|-----|-----|-----|--|
| Diamond . . . | D. C. M. Co., Evansville . . . | Jan. 16, '93 | 23 | 13 | 3 | 26 | ... | ... | 1,103 | 283 | 622 | ... | ... | |
| First Avenue | F. A. Co. M. Co., Evansville . . | Jan. 18, '93 | 55 | 14 | 8 | 26 | ... | \$400 | 1,838 | 439 | 243 | ... | ... | |
| Ingleside . . . | John Ingle & Co., Evansville . . | Dec. 18, '92 | 95 | 20 | 16 | 24 | 16,000 | ... | 4,000 | 6,000 | 300 | ... | ... | |
| Sun'side No.1 | S. S. C. & Coke Co., Evansville . | Dec. 15, '92 | 21 | 4 | 4 | 23 | 7,380 | ... | 368 | 778 | 46 | ... | ... | |
| Sun'side No.2 | S. S. C. & Coke Co., Evansville . | Dec. 15, '92 | 78 | 8 | 6 | 25 | 34,410 | 100 | 2,476 | 1,145 | 546 | ... | ... | |

DECEMBER, 1892.

| | | | | | | | | | | | | | | |
|-----------------|-----------------------------------|--------------|----|----|----|----|--------|---------|-------|-------|-----|-----|-----|--|
| Ingleside . . . | John Ingle & Co., Evansville . . | Jan. 26, '93 | 95 | 20 | 19 | 24 | 16,000 | \$4,000 | 4,000 | 6,000 | 300 | ... | ... | |
| Sun'side No.1 | S. S. C. & C. Co., Evansville . . | Jan. 21, '93 | 79 | 8 | 6 | 25 | 36,700 | 100 | 275 | 1,374 | 626 | ... | ... | |
| Sun'side No.2 | S. S. C. & C. Co., Evansville . . | Jan. 21, '93 | 23 | 4 | 4 | 26 | 10,750 | ... | 485 | 962 | 55 | ... | ... | |
| First Avenue | T. A. C. M. Co., Evansville . . . | Jan. 30, '93 | 63 | 13 | 7 | 25 | ... | 150 | 1,988 | 104 | 843 | ... | ... | |
| Diamond . . . | D. C. M. Co., Evansville . . . | Jan. 26, '93 | 26 | 15 | 4 | 29 | ... | ... | 1,542 | 286 | 700 | ... | ... | |

REPORT OF MINES IN PIKE COUNTY FOR THE MONTH OF JANUARY, 1892.

| | | | | | | | | | | | | | |
|----------------|---------------------------------|--------------|-----|----|----|----|--------|-------|-------|-----|-----|----|-----------------|
| Little's . . . | S. W. Little, Evansville . . . | Feb. 6, '93 | 80 | 22 | 6 | 24 | 10,000 | 1,596 | 5,239 | 852 | .. | .. | Nut coal, 1092. |
| Blackburn . . | Possey Coal Co., Blackburn . . | Feb. 10, '93 | 25 | 4 | 6 | 18 | 10,000 | 750 | 1,000 | 200 | .. | .. | |
| Ayrshire . . . | David Ingle, Ayrshire | Feb. 13, '93 | 148 | 30 | 30 | 11 | .. | .. | 4,110 | .. | 794 | .. | |

FEBRUARY, 1892.

| | | | | | | | | | | | | | |
|----------------|----------------------------------|--------------|-----|----|----|----|--------|-------|-------|-------|-----|----|----|
| Blackburn . . | Possey Coal Co., Blackburn . . | Mar. 24, '92 | 26 | 4 | 6 | 17 | 10,000 | \$150 | 500 | 1,200 | 150 | .. | .. |
| Ayrshire . . . | David Ingle, Ayrshire | Mar. 24, '92 | 112 | 23 | 39 | 3 | .. | .. | 1,210 | .. | 331 | .. | .. |
| Little's . . . | S. W. Little, Evansville | Mar. 24, '92 | 80 | 22 | 6 | 24 | 14,000 | .. | 1,595 | 6,000 | 859 | .. | .. |

MARCH, 1892.

| | | | | | | | | | | | | | | |
|----------------|----------------------------------|-------------|----|----|----|----|--------|----|-------|-------|-----|----|----|-------------------------|
| Ayrshire . . . | David Ingle, Ayrshire | Feb. 7, '93 | 79 | 21 | 6 | 24 | 14,000 | .. | 1,285 | 5,000 | 900 | .. | .. | Strike the whole month. |
| Little's . . . | S. W. Little, Evansville | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |

APRIL, 1892.

| | | | | | | | | | | | | | | |
|----------------|----------------------------------|-------------|----|----|----|----|--------|----|-------|-------|-----|----|----|---------|
| Ayrshire . . . | David Ingle, Ayrshire | May 14, '92 | 84 | 20 | 6 | 10 | .. | .. | 427 | 3,476 | 358 | .. | .. | Strike. |
| Little's . . . | S. W. Little, Evansville | May 27, '92 | 40 | 5 | 9 | 15 | 10,000 | .. | 1,000 | 1,000 | 200 | .. | .. | |
| Blackburn . . | Possey Coal Co., Blackburn . . . | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |

MAY, 1892.

| | | | | | | | | | | | | | | |
|----------------|----------------------------------|--------------|----|----|----|----|--------|----|-----|-------|-----|----|----|--|
| Ayrshire . . . | David Ingle, Ayrshire | June 10, '92 | 85 | 25 | 16 | 8 | .. | .. | 427 | 1,851 | .. | .. | .. | |
| Little's . . . | S. W. Little, Evansville | June 10, '92 | 84 | 20 | 6 | 10 | 14,000 | .. | 950 | 3,476 | 350 | .. | .. | |
| Blackburn . . | Possey Coal Co., Blackburn . . . | June 10, '92 | 35 | 4 | 8 | 15 | .. | .. | .. | 975 | 100 | .. | .. | |

REPORT OF MINES IN PIKE COUNTY FOR THE MONTH OF JUNE, 1892.

| NAME OF MINE. | ADDRESS OF COMPANY. | DATE REPORT RECEIVED. | No. Persons Employed on the Inside. | No. Persons Employed on the Outside. | No. Mules or Horses Used. | No. Days Worked. | Cubic Feet of Air per Minute. | Amount Money Invested in Improvements. | Total Tons Screened Coal Produced. | Total Tons Mine Run Coal Produced. | Total Tons Slack Produced. | How Much Manufactured into Coke. | No. Accidents. | REMARKS. |
|----------------|------------------------------------|-----------------------|-------------------------------------|--------------------------------------|---------------------------|------------------|-------------------------------|--|------------------------------------|------------------------------------|----------------------------|----------------------------------|----------------|----------|
| Ayrshire . . . | David Ingle, Ayrshire | Aug. 21, '92 | 80 | 12 | 8 | 6 | 14,000 | ... | 528 | 2,368 | ... | ... | ... | |
| Little's . . . | S. W. Little, Evansville | Aug. 21, '92 | 79 | 20 | 6 | 14 | 14,000 | ... | ... | 5,900 | 400 | ... | ... | |

JULY, 1892.

| | | | | | | | | | | | | | | |
|----------------|------------------------------------|--------------|----|----|---|----|--------|-----|-----|-------|-----|-----|-----|--|
| Ayrshire . . . | David Ingle, Ayrshire | Aug. 21, '92 | 52 | 9 | 8 | 19 | ... | ... | 676 | 1,114 | 381 | ... | 1 | |
| Little's . . . | S. W. Little, Evansville | Aug. 21, '92 | 85 | 21 | 6 | 13 | 14,000 | ... | 692 | 4,921 | 400 | ... | ... | |

AUGUST, 1892.

| | | | | | | | | | | | | | | |
|----------------|-------------------------------------|-----|----|----|---|----|--------|-------|-------|-------|-----|-----|-----|--|
| Blackburn . . | Posey Coal Co., Blackburn | ... | 25 | 10 | 6 | 20 | ... | \$500 | 1,000 | ... | 250 | ... | ... | |
| Little's . . . | S. W. Little, Evansville | ... | 90 | 15 | 6 | 17 | 14,000 | ... | 700 | 5,000 | 300 | ... | ... | |

SEPTEMBER, 1892.

| | | | | | | | | | | | | | | |
|----------------|-------------------------------------|--------------|----|----|---|----|-----|-------|-------|-------|-----|-----|-----|-----------|
| Little's . . . | S. W. Little, Evansville | Jan. —, '92 | 90 | 18 | 6 | 21 | ... | ... | 1,399 | 4,818 | 640 | ... | ... | Nut, 601. |
| Blackburn . . | Posey Coal Co., Blackburn | Oct. 18, '92 | 35 | 10 | 6 | 19 | ... | \$200 | 1,050 | ... | ... | ... | ... | |

OCTOBER, 1892.

| | | | | | | | | | | | | | |
|---------------|-----------------------------------|--------------|-------|----|----|----|--|-------|-------|-------|--|--|---|
| S. W. Little. | S. W. Little, Evansville | Nov. 18, '92 | 1,000 | 15 | 7 | 23 | | \$400 | | 8,624 | | | 1 |
| Posey | Posey Coal Co., Blackburn | Nov. 16, '92 | 35 | 10 | 6 | 19 | | 200 | 1,050 | | | | |
| Ayrshire | David Ingle, Ayrshire | Nov. 11, '92 | 70 | 10 | 12 | 19 | | 876 | 1,214 | 387 | | | |

NOVEMBER, 1892.

| | | | | | | | | | | | | | |
|------------------|-----------------------------------|--------------|----|----|----|----|--------|--|-------|-------|-----|--|--|
| Little's | S. W. Little, Evansville | Dec. 16, '92 | 97 | 10 | 7 | 22 | 14,000 | | 1,787 | 5,487 | 744 | | |
| Ayrshire | David Ingle, Ayrshire | Dec. 16, '92 | 79 | 12 | 12 | 21 | | | 1,600 | 6,939 | 400 | | |
| Blackburn . . . | Posey Coal Co., Blackburn | Dec. 12, '92 | 36 | 19 | 6 | 20 | | | 1,500 | | | | |

DECEMBER, 1892.

| | | | | | | | | | | | | | |
|------------------|-----------------------------------|--------------|----|----|----|----|--------|--|-------|-------|-----|--|--|
| Little's | S. W. Little, Evansville | Jan. 19, '93 | 98 | 14 | 7 | 24 | 14,000 | | | 8,624 | | | |
| Ayrshire | David Ingle, Ayrshire | Jan. 17, '93 | 75 | 11 | 12 | 20 | | | 900 | 1,623 | 385 | | |
| Posey | Posey Coal Co., Blackburn | Jan. 12, '93 | 34 | 9 | 6 | 19 | | | 1,090 | | | | |

REPORT OF MINES IN KNOX COUNTY FOR THE MONTH OF JANUARY, 1892.

| | | | | | | | | | | | | | |
|------------------|---------------------------------------|-------------|----|----|---|----|----------|----------|--------|-------|-------|--|--|
| Freeman | Vincennes Coal Co., Vincennes | | 28 | 6 | 2 | 24 | | \$117 89 | | 1,700 | | | |
| Prospect Hill. | Frank Clark, Vincennes | | 18 | 3 | 2 | 25 | | | 20,472 | | 7,730 | | |
| Bicknell | Bicknell Coal Co., Bicknell | Apr. 2, '93 | 44 | 10 | 2 | 15 | 6,360.25 | | 883 | 475 | 785 | | |

FEBRUARY, 1892.

| | | | | | | | | | | | | | |
|------------------|-------------------------------------|--------------|----|---|---|----|----------|----------|-----|-----|-----|---|--|
| Bicknell | Bicknell Coal Co., Bicknell | | 39 | 5 | 2 | 7 | 6,360.25 | | 503 | 176 | 503 | | |
| Vincennes . . . | Vincennes Coal Co., Vincennes . . . | Mar. 26, '92 | 25 | 6 | 2 | 24 | | \$250 00 | | 960 | | 1 | |
| Prospect Hill. | Frank Clark, Vincennes | Mar. 28, '92 | 17 | 6 | 2 | 23 | | 150 00 | 516 | 694 | 183 | 1 | |

REPORT OF MINES IN PIKE COUNTY FOR THE MONTH OF MARCH, 1892.

| NAME OF MINE. | ADDRESS OF COMPANY. | DATE REPORT RECEIVED. | No. Persons Employed on the Inside. | No. Persons Employed on the Outside. | No. Mules or Horses Used. | No. Days Worked. | Cubic Feet of Air per Minute. | Amount Money Invested in Improvements. | Total Tons Screened Coal Produced. | Total Tons Mining Run Coal Produced. | Total Tons Slack Produced. | How Much Manufactured into Coke. | No. Accidents. | REMARKS. |
|----------------------------------|---|---------------------------|-------------------------------------|--------------------------------------|---------------------------|------------------|-------------------------------|--|------------------------------------|--------------------------------------|----------------------------|----------------------------------|----------------|----------|
| Prospect Hill. Bicknell . . . | Frank Clark, Vincennes Bicknell Coal Co., Bicknell . . . | May 10, '92 May 2, '92 | 13 28 | 5 4 | 2 2 | 26 10 | 7,000 | \$100 00 | . . . 880 | 904 . . . | 169 716 | | | . . . |

APRIL, 1892.

| | | | | | | | | | | | | | | |
|----------------------------------|---|-----------------------------|---------|--------|--------|----------|--------------------|-----------------------|------------|-----------|-----------|----------------|----------------|-------|
| Prospect Hill. Bicknell . . . | Frank Clark, Vincennes Bicknell Coal Co., Bicknell . . . | May 14, '92 June 17, '92 | 8 19 | 5 4 | 2 1 | 17 10 | 8,600 | \$100 00 | 173 261 | 41 412 | 43 215 | | | . . . |
|----------------------------------|---|-----------------------------|---------|--------|--------|----------|--------------------|-----------------------|------------|-----------|-----------|----------------|----------------|-------|

MAY, 1892.

| | | | | | | | | | | | | | | |
|----------------------------------|---|------------------------|---------|--------|--------|---------|--------------------|------------------------|-----------|-----------------|----------|----------------|----------------|-------|
| Prospect Hill. Bicknell . . . | Frank Clark, Vincennes Bicknell Coal Co., Bicknell . . . | | 9 13 | 3 3 | 1 1 | 21 2 | 8,608 | | 136 75 | 60 | 11 60 | | | . . . |
|----------------------------------|---|------------------------|---------|--------|--------|---------|--------------------|------------------------|-----------|-----------------|----------|----------------|----------------|-------|

JUNE, 1892.

| | | | | | | | | | | | | | | |
|----------------------------------|---|------------------------------|--------|--------|--------|---------|--------------------|------------------------|----------|------------------|-------------|----------------|----------------|-------|
| Prospect Hill. Bicknell . . . | Frank Clark, Vincennes Bicknell Coal Co., Bicknell . . . | July 14, '92 July 12, '92 | 7 7 | 2 3 | 1 1 | 26 3 | 6,500 | | 50 52 | 139 | . . . 41 | | | . . . |
|----------------------------------|---|------------------------------|--------|--------|--------|---------|--------------------|------------------------|----------|------------------|-------------|----------------|----------------|-------|

JULY, 1892.

| | | | | | | | | | | | | |
|----------------|---------------------------------|--------------|----|---|---|----|--------|-----|-----|-----|--|--|
| Prospect Hill. | Frank Clark, Vincennes | Aug. 12, '92 | 7 | 3 | 2 | 27 | | 76 | 190 | | | |
| Bicknell . . . | Bicknell Coal Co., Bicknell . . | Aug. 12, '92 | 9 | 3 | 1 | 8 | 10,000 | 249 | | 203 | | |
| Freeman . . . | Vincennes Coal Co., Vincennes | Aug. 12, '92 | 14 | 4 | 1 | 24 | 14,000 | | 392 | | | |

AUGUST, 1892.

| | | | | | | | | | | | | |
|----------------|---------------------------------|---------------|----|---|---|----|-------|-----|----|-----|--|--|
| Prospect Hill. | Frank Clark, Vincennes | Sept. 15, '92 | 9 | 3 | 1 | 24 | | 184 | 92 | 58 | | |
| Bicknell . . . | Bicknell Coal Co., Bicknell . . | Oct. 28, '92 | 13 | 3 | 1 | 4 | 6,550 | 146 | | 119 | | |

SEPTEMBER, 1892.

| | | | | | | | | | | | | |
|----------------|---------------------------------|--------------|----|---|---|----|-------|----------|-----|-----|--|--|
| Prospect Hill. | Frank Clark, Vincennes | Oct. 28, '92 | 11 | 2 | 1 | 24 | | 367 | 6 | 119 | | |
| Bicknell . . . | Bicknell Coal Co., Bicknell . . | Nov. 21, '92 | 21 | 4 | 1 | 17 | 6,500 | \$100 00 | 861 | 609 | | |

OCTOBER, 1892.

| | | | | | | | | | | | | |
|----------------|---------------------------------|--------------|----|---|---|----|-------|---------|-------|-----|-----|--|
| Bicknell | Bicknell Coal Co., Bicknell . . | Nov. 25, '92 | 24 | 4 | 1 | 19 | 6,500 | \$75 00 | 1,113 | 790 | | |
| Prospect Hill. | Frank Clark, Vincennes | Nov. 17, '92 | 13 | 4 | 1 | 24 | | 150 00 | 510 | 42 | 178 | |

NOVEMBER, 1892.

| | | | | | | | | | | | | |
|----------------|---------------------------------|--------------|----|---|---|----|-------|----------|-------|----|-----|--|
| Prospect Hill. | Frank Clark, Vincennes | Dec. 16, '92 | 14 | 4 | 1 | 23 | | \$100 00 | 585 | 19 | 211 | |
| Bicknell . . . | Bicknell Coal Co., Bicknell . . | Jan. 13, '93 | 32 | 4 | 2 | 24 | 6,500 | | 1,170 | | 830 | |

DECEMBER, 1892.

| | | | | | | | | | | | | |
|----------------|---------------------------------|--------------|----|---|---|----|-------|----------|-------|-------|--|--|
| Prospect Hill. | Frank Clark, Vincennes | Jan. 21, '93 | 15 | 4 | 2 | 23 | | 611 | 73 | 192 | | |
| Bicknell . . . | Bicknell Coal Co., Bicknell . . | Jan. 13, '93 | 45 | 5 | 2 | 24 | 6,500 | \$100 00 | 1,509 | 1,358 | | |

REPORT OF MINES IN PERRY COUNTY FOR THE MONTH OF JANUARY, 1892.

| NAME OF MINE. | ADDRESS OF COMPANY. | DATE REPORT RECEIVED. | No. Persons Employed on the Inside. | No. Persons Employed on the Outside. | No. Mules or Horses Used. | No. Days Worked. | Cubic Feet of Air per Minute. | Amount Money Invested in Improvements. | Total Tons Screened Coal Produced. | Total Tons Mine Run Coal Produced. | Total Tons Slack Produced. | How Much Manufactured into Coke. | No. Accidents. | REMARKS. |
|---------------|-------------------------------|-----------------------|-------------------------------------|--------------------------------------|---------------------------|------------------|-------------------------------|--|------------------------------------|------------------------------------|----------------------------|----------------------------------|----------------|----------|
| Troy | Bergemath Bros., Troy | Feb. 5, '93 | 20 | 2 | 2 | 25 | .. | .. | 600 | .. | 300 | .. | .. | |
| Cannelton . . | American Coal Co., Cannelton | Feb. 6, '93 | 74 | 6 | 11 | 24 | 12,000 | .. | 1,040 | 2,048 | 350 | .. | .. | |

FEBRUARY, 1892.

| | | | | | | | | | | | | | | |
|---------------|-------------------------------|--------------|----|---|----|----|--------|----|-------|-------|-----|----|----|--|
| Troy | Bergemath Bros., Troy | Mar. 23, '92 | 20 | 2 | 1 | 22 | .. | .. | .. | 920 | .. | .. | .. | |
| Cannelton . . | American Coal Co., Cannelton | Mar. 23, '92 | 73 | 6 | 11 | 25 | 11,056 | .. | 1,039 | 2,557 | 348 | .. | .. | |

MARCH, 1892.

| | | | | | | | | | | | | | | |
|---------------|------------------------------|------------|----|---|----|----|-------|----|-------|-------|-----|----|----|--|
| Troy | Bergemath Bros., Troy | May 4, '92 | 19 | 2 | 1 | 23 | .. | .. | 640 | .. | 320 | .. | .. | |
| Cannelton . . | American Coal Co., Cannelton | May 4, '92 | 73 | 6 | 11 | 26 | 9,820 | .. | 1,146 | 1,849 | 420 | .. | 1 | |

APRIL, 1892.

| | | | | | | | | | | | | | | |
|---------------|------------------------------|-------------|----|---|----|----|--------|--------|-----|-------|-----|----|----|--|
| Cannelton . . | American Coal Co., Cannelton | May 11, '92 | 74 | 6 | 12 | 24 | 11,100 | \$8 00 | 360 | 1,892 | 256 | .. | 1 | |
| Troy | Bergemath Bros., Troy . | May 13, '92 | 18 | 2 | 2 | 22 | 2,000 | .. | .. | 892 | .. | .. | .. | |

MAY, 1892.

| | | | | | | | | | | | | | |
|--------------|------------------------------|--------------|----|---|---|----|--------|-----|-----|-------|-----|----|----|
| Cannelton .. | American Coal Co., Cannelton | June 12, '92 | 79 | 5 | 9 | 24 | 10,070 | ... | 709 | 3,020 | 267 | .. | .. |
| Troy | Bergemath Bros., Troy | June 12, '92 | 18 | 2 | 2 | 22 | ... | ... | ... | 893 | ... | .. | .. |

JUNE, 1892.

| | | | | | | | | | | | | | |
|--------------|------------------------------|--------------|----|---|----|----|--------|-----|-----|-------|-----|----|----|
| Cannelton .. | American Coal Co., Cannelton | June 14, '92 | 64 | 5 | 14 | 24 | 11,110 | ... | 719 | 1,953 | 273 | .. | .. |
| Troy | Bergemath Bros., Troy | June 14, '92 | 17 | 2 | 2 | 23 | 2,000 | ... | 870 | ... | ... | .. | .. |

JULY, 1892.

| | | | | | | | | | | | | | |
|--------------|------------------------------|--------------|----|---|----|----|--------|-----|-----|-------|-----|----|----|
| Troy | Bergemath Bros., Troy | Aug. 12, '92 | 18 | 2 | 2 | 20 | ... | ... | ... | 800 | ... | .. | .. |
| Cannelton .. | American Coal Co., Cannelton | Aug. 21, '92 | 60 | 5 | 13 | 26 | 10,910 | ... | 468 | 1,004 | 186 | .. | .. |

AUGUST, 1892.

| | | | | | | | | | | | | | |
|--------------|------------------------------|--------------|----|---|----|----|-------|-----|-----|-----|-----|----|----|
| Troy | Bergemath Bros., Troy | Oct. 25, '92 | 9 | 2 | 1 | 16 | 2,200 | ... | ... | 648 | ... | .. | .. |
| Cannelton .. | American Coal Co., Cannelton | Oct. 8, '92 | 52 | 8 | 14 | 11 | 950 | ... | 589 | 621 | 219 | .. | .. |

SEPTEMBER, 1892.

| | | | | | | | | | | | | | |
|--------------|------------------------------|--------------|----|---|----|----|-------|-----|-----|-----|-----|----|----|
| Troy | Bergemath Bros., Troy | Oct. 25, '92 | 9 | 2 | 1 | 10 | 2,100 | ... | ... | 435 | ... | .. | .. |
| Cannelton .. | American Coal Co., Cannelton | Oct. 8, '92 | 45 | 7 | 14 | 10 | 9,500 | ... | 252 | 509 | 96 | .. | .. |

OCTOBER, 1892.

| | | | | | | | | | | | | | |
|--------------|------------------------------|-------------|----|---|---|----|-------|-----|-----|-----|-----|----|----|
| Troy | Bergemath Bros., Troy | Dec. 5, '92 | 12 | 2 | 2 | 10 | 2,000 | ... | ... | 400 | ... | .. | .. |
| Cannelton .. | American Coal Co., Cannelton | Dec. 3, '92 | 48 | 5 | 6 | 13 | 9,650 | ... | 718 | 381 | 249 | .. | .. |

REPORT OF MINES IN PERRY COUNTY FOR THE MONTH OF NOVEMBER, 1892.

| NAME OF MINE. | ADDRESS OF COMPANY. | DATE REPORT RECEIVED. | No. Persons Employed on the Inside. | No. Persons Employed on the Outside. | No. Mules or Horses Used. | No. Days Worked. | Cubic Feet of Air per Minute. | Amount Money Invested in Improvements. | Total Tons Screened Coal Produced. | Total Tons Mine Run Coal Produced. | Total Tons Slack Produced. | How Much Manufactured into Coke. | No. Accidents. | REMARKS. |
|---------------|-------------------------------|-----------------------|-------------------------------------|--------------------------------------|---------------------------|------------------|-------------------------------|--|------------------------------------|------------------------------------|----------------------------|----------------------------------|----------------|----------|
| Troy | Bergemath Bros., Troy | Dec. 5, '92 | 12 | 2 | 2 | 10 | 2,000 | ... | ... | 400 | ... | ... | ... | |
| Cannelton . . | American Coal Co., Cannelton | Dec. 3, '92 | 38 | 8 | 10 | 10 | 6,665 | ... | 735 | 470 | 124 | ... | ... | |

DECEMBER, 1892.

| | | | | | | | | | | | | | | |
|---------------|-------------------------------|--------------|----|---|----|----|-------|-----|-----|-----|-----|-----|-----|--|
| Troy | Bergemath Bros., Troy | Jan. 10, '93 | 12 | 2 | 2 | 11 | 2,200 | ... | ... | 440 | ... | ... | ... | |
| Cannelton . . | American Coal Co., Cannelton | Jan. 11, '93 | 37 | 7 | 10 | 18 | 9,000 | ... | 750 | 450 | 125 | ... | ... | |

REPORT OF MINES IN GIBSON COUNTY FOR THE MONTH OF JANUARY, 1892.

| | | | | | | | | | | | | | | |
|--------------|-------------------------------|--------------|----|----|---|----|--------|-----|-----|-------|-----|-----|-----|--|
| Francisco. . | E. A. Powell, Francisco . . . | June 15, '92 | 75 | 15 | 4 | 31 | 14,000 | ... | ... | 3,400 | ... | ... | ... | |
|--------------|-------------------------------|--------------|----|----|---|----|--------|-----|-----|-------|-----|-----|-----|--|

FEBRUARY, 1892.

| | | | | | | | | | | | | | | |
|----------------|---------------------------------|--------------|----|----|---|----|--------|-----|-----|--------|-----|-----|-----|--|
| Francisco. . . | E. A. Powell, Francisco | June 15, '92 | 75 | 15 | 4 | 20 | 14,000 | ... | ... | 33,000 | ... | ... | ... | |
|----------------|---------------------------------|--------------|----|----|---|----|--------|-----|-----|--------|-----|-----|-----|--|

MARCH, 1892.

| | | | | | | | | | | | | | | |
|----------------|---------------------------------|--------------|----|----|---|----|--------|-----|-----|-------|-----|-----|-----|--|
| Francisco. . . | E. A. Powell, Francisco | June 15, '92 | 75 | 13 | 4 | 31 | 14,000 | ... | ... | 3,400 | ... | ... | ... | |
|----------------|---------------------------------|--------------|----|----|---|----|--------|-----|-----|-------|-----|-----|-----|--|

APRIL, 1892.

| | | | | | | | | | | | | | |
|----------------|---------------------------------|--------------|----|----|---|----|--------|------|------|-------|------|----|----|
| Francisco. . . | E. A. Powell, Francisco | June 15, '92 | 48 | 10 | 4 | 30 | 14,000 | | | 4,000 | | .. | .. |
|----------------|---------------------------------|--------------|----|----|---|----|--------|------|------|-------|------|----|----|

MAY, 1892.

| | | | | | | | | | | | | | |
|----------------|---------------------------------|--------------|----|----|---|----|--------|----------|-----|-------|-----|----|----|
| Francisco. . . | E. A. Powell, Francisco | June 15, '92 | 48 | 10 | 4 | 31 | 14,000 | \$400 00 | 161 | 3,775 | 226 | .. | .. |
|----------------|---------------------------------|--------------|----|----|---|----|--------|----------|-----|-------|-----|----|----|

JUNE, 1892.

| | | | | | | | | | | | | | |
|----------------|---------------------------------|-------------|----|----|---|----|--------|------|-----|-------|-----|----|----|
| Francisco. . . | E. A. Powell, Francisco | July 8, '92 | 50 | 10 | 4 | 30 | 14,000 | | 170 | 3,875 | 226 | .. | .. |
|----------------|---------------------------------|-------------|----|----|---|----|--------|------|-----|-------|-----|----|----|

JULY, 1892.

| | | | | | | | | | | | | | |
|----------------|---------------------------------|--------------|----|---|---|----|--------|------|-----|-------|-----|----|----|
| Francisco. . . | E. A. Powell, Francisco | Aug. 11, '92 | 45 | 9 | 4 | 25 | 14,000 | | 190 | 2,876 | 192 | .. | .. |
|----------------|---------------------------------|--------------|----|---|---|----|--------|------|-----|-------|-----|----|----|

AUGUST, 1892.

| | | | | | | | | | | | | | |
|----------------|---------------------------------|--------------|----|---|---|----|--------|------|-----|-------|----|----|----|
| Francisco. . . | E. A. Powell, Francisco | Sept. 9, '92 | 50 | 8 | 4 | 24 | 10,000 | | 195 | 3,795 | 62 | .. | .. |
|----------------|---------------------------------|--------------|----|---|---|----|--------|------|-----|-------|----|----|----|

SEPTEMBER, 1892.

| | | | | | | | | | | | | | |
|----------------|---------------------------------|-------------|----|---|---|----|--------|------|-----|-------|----|----|----|
| Francisco. . . | E. A. Powell, Francisco | Oct. 4, '92 | 45 | 8 | 4 | 26 | 10,000 | | 295 | 2,800 | 95 | .. | .. |
|----------------|---------------------------------|-------------|----|---|---|----|--------|------|-----|-------|----|----|----|

OCTOBER, 1892.

| | | | | | | | | | | | | | |
|----------------|---------------------------------|--------------|----|---|---|----|--------|------|-----|-------|------|----|----|
| Francisco. . . | E. A. Powell, Francisco | Nov. 10, '92 | 42 | 7 | 4 | 22 | 12,000 | | 195 | 2,800 | | .. | .. |
|----------------|---------------------------------|--------------|----|---|---|----|--------|------|-----|-------|------|----|----|

REPORT OF MINES IN GIBSON COUNTY FOR THE MONTH OF NOVEMBER, 1892.

| NAME OF MINE. | ADDRESS OF COMPANY. | DATE REPORT RECEIVED. | No. Persons Employed on the Inside. | No. Persons Employed on the Outside. | No. Mules or Horses Used. | No. Days Worked. | Cubic Feet of Air per Minute. | Amount Money Invested in Improvements. | Total Tons Screened Coal Produced. | Total Tons Mine Run Coal Produced. | Total Tons Slack Produced. | How Much Manufactured Into Coke. | No. Accidents. | REMARKS. |
|----------------|----------------------------------|-----------------------|-------------------------------------|--------------------------------------|---------------------------|------------------|-------------------------------|--|------------------------------------|------------------------------------|----------------------------|----------------------------------|----------------|----------|
| Francisco. . . | E. A. Powell, Francisco. | Dec. 6, '92 | 51 | 9 | 4 | 25 | 14,000 | . . . | 170 | 3,675 | 229 | . . . | . . . | |

DECEMBER, 1892.

| | | | | | | | | | | | | | | |
|----------------|----------------------------------|--------------|----|----|---|----|--------|-------|-----|-------|-----|-------|-------|--|
| Francisco. . . | E. A. Powell, Francisco. | Jan. 11, '93 | 51 | 10 | 5 | 28 | 14,000 | . . . | 175 | 3,675 | 226 | . . . | . . . | |
|----------------|----------------------------------|--------------|----|----|---|----|--------|-------|-----|-------|-----|-------|-------|--|

REPORT OF MINES IN SPENCER COUNTY FOR THE MONTH OF JANUARY, 1892.

| | | | | | | | | | | | | | | |
|------------------|---------------------------------------|-----------|----|---|---|----|-----------|-----------|-----|-----|----|-------|-------|--|
| Schafer. | Henry Schafer, Lincoln City | | 30 | 4 | 3 | 26 | | | 206 | 434 | 90 | . . . | . . . | |
|------------------|---------------------------------------|-----------|----|---|---|----|-----------|-----------|-----|-----|----|-------|-------|--|

FEBRUARY, 1892.

| | | | | | | | | | | | | | | |
|------------------|---------------------------------------|-----------|----|---|---|----|-----------|-----------|-----|-----|----|-------|-------|--|
| Schafer. | Henry Schafer, Lincoln City | | 27 | 2 | 3 | 24 | | | 254 | 425 | 94 | . . . | . . . | |
|------------------|---------------------------------------|-----------|----|---|---|----|-----------|-----------|-----|-----|----|-------|-------|--|

MARCH, 1892.

| | | | | | | | | | | | | | | |
|------------------|---------------------------------------|--------------|----|---|---|----|-----------|-----------|-----|-----|-----|-------|-------|--|
| Lincoln City . . | Henry Schafer, Lincoln City | April 8, '92 | 20 | 2 | 3 | 27 | | | 320 | 350 | 100 | . . . | . . . | This mine did not run in the month of April. |
|------------------|---------------------------------------|--------------|----|---|---|----|-----------|-----------|-----|-----|-----|-------|-------|--|

MAY, 1892.

| | | | | | | | | | | | | | | | |
|---------------|-----------------------------|--------------|----|---|---|----|-----|-----|-----|-----|----|--|--|--|---|
| Lincoln City. | Henry Schafer, Lincoln City | June 10, '92 | 11 | 2 | 2 | 27 | ... | ... | 133 | 223 | 44 | | | | In the month of June less than ten men were employed. |
|---------------|-----------------------------|--------------|----|---|---|----|-----|-----|-----|-----|----|--|--|--|---|

JULY, 1892.

| | | | | | | | | | | | | | | |
|---------------|-----------------------------|--------------|---|---|---|----|-----|----------|----|-----|----|-----|-----|--|
| Lincoln City. | Henry Schafer, Lincoln City | Aug. 12, '92 | 8 | 2 | 1 | 26 | ... | \$100 00 | 10 | 334 | 15 | ... | ... | |
|---------------|-----------------------------|--------------|---|---|---|----|-----|----------|----|-----|----|-----|-----|--|

AUGUST, 1892.

| | | | | | | | | | | | | | | |
|---------------|-----------------------------|-------|----|---|---|----|-----|----------|-------|-----|----|-----|-----|--|
| Lincoln City. | Henry Schafer, Lincoln City | | 12 | 2 | 3 | 26 | ... | \$100 00 | | 360 | 30 | ... | ... | |
|---------------|-----------------------------|-------|----|---|---|----|-----|----------|-------|-----|----|-----|-----|--|

SEPTEMBER, 1892.

| | | | | | | | | | | | | | | |
|---------------|-----------------------------|--------------|----|---|---|----|-----|-----|-----|-----|----|-----|-----|--|
| Lincoln City. | Henry Schafer, Lincoln City | Oct. 19, '92 | 15 | 2 | 3 | 26 | ... | ... | 214 | 458 | 60 | ... | ... | |
|---------------|-----------------------------|--------------|----|---|---|----|-----|-----|-----|-----|----|-----|-----|--|

OCTOBER, 1892.

| | | | | | | | | | | | | | | |
|---------------|-----------------------------|--------------|----|---|---|----|-----|-----|-----|-----|----|-----|-----|--|
| Lincoln City. | Henry Schafer, Lincoln City | Dec. 12, '92 | 15 | 2 | 2 | 23 | ... | ... | 165 | 345 | 50 | ... | ... | |
|---------------|-----------------------------|--------------|----|---|---|----|-----|-----|-----|-----|----|-----|-----|--|

NOVEMBER, 1892.

| | | | | | | | | | | | | | | |
|---------------|-----------------------------|--------------|----|---|---|----|-----|-----|-----|-----|----|-----|-----|--|
| Lincoln City. | Henry Schafer, Lincoln City | Dec. 12, '92 | 15 | 2 | 2 | 23 | ... | ... | 155 | 262 | 51 | ... | ... | |
|---------------|-----------------------------|--------------|----|---|---|----|-----|-----|-----|-----|----|-----|-----|--|

DECEMBER, 1892.

| | | | | | | | | | | | | | | |
|---------------|-----------------------------|--------------|----|---|---|----|-----|-----|-----|-----|----|-----|-----|--|
| Lincoln City. | Henry Schafer, Lincoln City | Jan. 24, '93 | 15 | 2 | 2 | 26 | ... | ... | 195 | 423 | 60 | ... | ... | |
|---------------|-----------------------------|--------------|----|---|---|----|-----|-----|-----|-----|----|-----|-----|--|

REPORT OF MINES IN DAVIESS COUNTY FOR THE MONTH OF JANUARY, 1892.

| NAME OF MINE. | ADDRESS OF COMPANY. | DATE REPORT RECEIVED. | No. Persons Employed on the Inside. | No. Persons Employed on the Outside. | No. Mules or Horses Used. | No. Days Worked. | Cubic Feet of Air per Minute. | Amount Money Invested in Improvements. | Total Tons Screened Coal Produced. | Total Tons Mine Run Coal Produced. | Total Tons Slack Produced. | How Much Manufactured into Coke. | No. Accidents. | REMARKS. |
|----------------|------------------------------|-----------------------|-------------------------------------|--------------------------------------|---------------------------|------------------|-------------------------------|--|------------------------------------|------------------------------------|----------------------------|----------------------------------|----------------|----------|
| Wilson | J. Wilson & Sons, Washington | Jan. 25 '93 | 30 | 5 | 2 | 23 | 10,700 | .. . . | 2,655 | .. . . | .. . . | .. . . | .. . . |  |
| Mutual | M. M. Coal Co., Cannelburgh | Jan. 19 '93 | 55 | 8 | 3 | 22 | 55,000 | \$45 00 | 2,250 | 35 | 150 | .. . . | .. . . |  |
| Montgomery . | Wilson Coal Co., Washington | Jan. 25 '93 | 9 | 2 | 2 | 4 | .. . . | .. . . | 80 | 106 | 10 | .. . . | .. . . |  |
| No. 7 | Cable & Co., Washington | Jan. 27 '93 | 46 | 5 | 3 | 22½ | 1,900 | .. . . | .. . . | 3,788 | .. . . | .. . . | .. . . |  |
| No. 6 | Cable & Co., Washington | Jan. 27 '93 | 31 | 4 | 2 | 24 | 1,400 | .. . . | .. . . | 3,143 | .. . . | .. . . | .. . . |  |
| Maple Valley . | Cable & Co., Washington | Jan. 27 '93 | 116 | 10 | 21 | 22½ | 21,000 | .. . . | 3,719 | 919 | 1,780 | .. . . | .. . . |  |
| No. 4 | Cable & Co., Washington | Jan. 27 '93 | 123 | 10 | 18 | 23½ | 20,000 | .. . . | 4,617 | .. . . | 1,560 | .. . . | .. . . |  |

FEBRUARY, 1892.

| | | | | | | | | | | | | | | |
|----------------|-----------------------------|-------------|-----|----|----|----|--------|---------|--------|--------|--------|--------|--------|--|
| No. 4 | Cable & Co., Washington | Mar. 24 '92 | 125 | 10 | 18 | 23 | 19,000 | .. . . | 4,258 | 60 | 1,593 | .. . . | .. . . |  |
| No. 6 | Cable & Co., Washington | Mar. 24 '92 | 28 | 5 | 2 | 23 | 13,000 | .. . . | .. . . | 1,847 | .. . . | .. . . | .. . . |  |
| No. 7 | Cable & Co., Washington | Mar. 24 '92 | 50 | 5 | 4 | 19 | 1,500 | .. . . | .. . . | 2,506 | .. . . | .. . . | .. . . |  |
| Maple Valley . | Cable & Co., Washington | Mar. 24 '92 | 124 | 10 | 18 | 16 | 19,000 | .. . . | 3,374 | .. . . | 1,848 | .. . . | .. . . |  |
| Mutual | M. M. Coal Co., Cannelburgh | Mar. 24 '92 | 77 | 8 | 3 | 22 | 5,800 | \$75 00 | 2,500 | 80 | 120 | .. . . | .. . . |  |

MARCH, 1892.

| | | | | | | | | | | | | | | |
|----------------|-----------------------------|------------|-----|----|----|----|--------|---------|--------|--------|--------|--------|--------|--|
| Mutual | M. M. Coal Co., Cannelburgh | May 17 '92 | 50 | 9 | 3 | 13 | 55,000 | \$75 00 | 1,300 | 60 | 80 | .. . . | .. . . |  |
| Maple Valley . | Cable & Co., Washington | June 2 '92 | 106 | 9 | 19 | 12 | 18,000 | .. . . | 2,814 | 689 | 1,459 | .. . . | .. . . |  |
| No. 4 | Cable & Co., Washington | June 2 '92 | 133 | 12 | 18 | 21 | 21,000 | .. . . | 3,784 | .. . . | 1,390 | .. . . | .. . . |  |
| No. 6 | Cable & Co., Washington | June 2 '92 | 26 | 4 | 2 | 24 | 13,000 | .. . . | .. . . | .. . . | .. . . | .. . . | .. . . |  |
| No. 7 | Cable & Co., Washington | June 2 '92 | 50 | 4 | 4 | 22 | 15,000 | .. . . | .. . . | 3,264 | .. . . | .. . . | .. . . |  |

APRIL, 1892.

| | | | | | | | | | | | | | |
|-----------------|-----------------------------------|-------------|-----|----|----|----|--------|-------|-------|-------|--|--|--|
| Mutual . . . | M. M. Coal Co., Cannelburgh . . . | May 17, '92 | 48 | 9 | 3 | 9 | 57,000 | 1,000 | 6 | 75 | | | |
| Maple Valley. | Cable & Co., Washington . . . | May 6, '92 | 115 | 10 | 19 | 15 | 19,000 | 2,814 | 689 | 1,459 | | | |
| No. 4 | Cable & Co., Washington . . . | May 6, '92 | 128 | 11 | 18 | 16 | 24,000 | 3,764 | | 1,280 | | | |
| No. 7 | Cable & Co., Washington . . . | May 6, '92 | 50 | 4 | 4 | 15 | 14,000 | | 3,264 | | | | |
| No. 6 | Cable & Co., Washington . . . | May 6, '92 | 22 | 3 | 2 | 16 | 10,000 | | 1,384 | | | | |

MAY, 1892.

| | | | | | | | | | | | | | |
|-----------------|-----------------------------------|--------------|-----|----|----|----|--------|---------|-------|-------|-------|--|--|
| Mutual . . . | M. M. Coal Co., Cannelburgh . . . | June 14, '92 | 50 | 9 | 3 | 9 | 6,000 | \$40 00 | 1,150 | 50 | 100 | | |
| Maple Valley. | Cable & Co., Washington . . . | July 4, '92 | 108 | 10 | 18 | 12 | 16,000 | | 2,597 | 444 | 1,379 | | |
| No. 4 | Cable & Co., Washington . . . | July 4, '92 | 118 | 10 | 18 | 10 | 24,000 | | 2,434 | | 872 | | |
| No. 6 | Cable & Co., Washington . . . | July 4, '92 | 20 | 3 | 1 | 15 | 10,000 | | | 1,670 | | | |
| No. 7 | Cable & Co., Washington . . . | July 4, '92 | 47 | 5 | 4 | 14 | 1,500 | | | 3,260 | | | |

JUNE, 1892.

| | | | | | | | | | | | | | |
|-----------------|------------------------------------|--------------|-----|---|----|----|--------|----------|-------|-------|-------|--|--|
| Wilson . . . | J. Wilson & Sons, Washington . . . | Aug. 11, '92 | 25 | 6 | 2 | 10 | 8,700 | | | 867 | | | |
| Mutual . . . | M. M. Coal Co., Cannelburgh . . . | Aug. 11, '92 | 50 | 9 | 3 | 4 | 8,500 | \$120 00 | 550 | 65 | 40 | | |
| No. 6 | Cable & Co., Washington . . . | Aug. 12, '92 | 20 | 4 | 1 | 21 | 10,000 | | | 2,240 | | | |
| No. 7 | Cable & Co., Washington . . . | Aug. 12, '92 | 50 | 6 | 4 | 17 | 14,000 | | | 2,106 | | | |
| No. 4 | Cable & Co., Washington . . . | Aug. 12, '92 | 109 | 9 | 18 | 10 | 24,000 | | 2,161 | | 749 | | |
| Maple Valley. | Cable & Co., Washington . . . | Aug. 12, '92 | 109 | 9 | 18 | 10 | 16,000 | | 1,987 | 49 | 1,054 | | |

JULY, 1892.

| | | | | | | | | | | | | | |
|-----------------|-----------------------------------|--------------|-----|----|----|----|--------|------|-------|-------|-------|--|--|
| Mutual . . . | M. M. Coal Co., Cannelburgh . . . | Aug. 21, '92 | 52 | 9 | 3 | 11 | 8,500 | \$50 | 1,550 | 60 | 65 | | |
| No. 7 | Cable & Co., Washington . . . | Aug. 30, '92 | 50 | 6 | 4 | 14 | 15,000 | | | 3,400 | | | |
| No. 4 | Cable & Co., Washington . . . | Aug. 30, '92 | 109 | 10 | 20 | 14 | 23,100 | | 2,807 | | 1,036 | | |
| Maple Valley | Cable & Co., Washington . . . | Aug. 30, '92 | 102 | 9 | 18 | 12 | 17,000 | | 2,368 | 168 | 1,285 | | |

REPORT OF MINES IN DAVIESS COUNTY FOR THE MONTH OF AUGUST, 1892.

| NAME OF MINE. | ADDRESS OF COMPANY. | DATE REPORT RECEIVED. | No. Persons Employed on the Inside. | No. Persons Employed on the Outside. | No. Mules or Horses Used. | No. Days Worked. | Cubic Feet of Air per Minute. | Am't Money Invested in Improvements. | Total Tons Screened Coal Produced. | Total Tons Mine Run Coal Produced. | Total Tons Slack Produced. | How Much Manufactured into Coke. | No. Accidents. | REMARKS. |
|------------------|-------------------------------|-----------------------|-------------------------------------|--------------------------------------|---------------------------|------------------|-------------------------------|--------------------------------------|------------------------------------|------------------------------------|----------------------------|----------------------------------|----------------|----------|
| No. 7 | Cable & Co., Washington | Sept. 23, '92 | 50 | 7 | 4 | 23 | 13,000 | | | 4,226 | | | | |
| Maple Valley | Cable & Co., Washington | Sept. 28, '92 | 112 | 9 | 18 | 17 | 16,500 | | 2,605 | 1,318 | 1,453 | | | |
| No. 4 | Cable & Co., Washington | Sept. 28, '92 | 114 | 10 | 20 | 16 | 18,000 | | 3,605 | | 1,336 | | | |
| Wilson | John Wilson, Washington | Sept. 15, '92 | 25 | 7 | 5 | 12 | | | 1,265 | | | | | |
| Mutual | Mutual Mining Co., Cannelb'gh | Dec. 8, '92 | 55 | 9 | 3 | 23 | 8,000 | \$150 | 2,700 | 120 | 250 | | | |

SEPTEMBER, 1892.

| | | | | | | | | | | | | | | |
|------------------|------------------------------|--------------|-----|----|----|----|--------|--|-------|-------|-------|--|--|--|
| Mutual | Mut. Mining Co., Cannelburgh | Dec. 8, '92 | 55 | 9 | 3 | 23 | 8,000 | | 2,700 | 120 | 250 | | | |
| Maple Valley | Cable & Co., Washington | Oct. 31, '92 | 113 | 10 | 18 | 19 | 32,000 | | 1,745 | 2,587 | 991 | | | |
| No. 4 | Cable & Co., Washington | Oct. 31, '92 | 112 | 8 | 18 | 19 | 18,000 | | 4,118 | | 1,596 | | | |
| No. 7 | Cable & Co., Washington | Oct. 31, '92 | 45 | 6 | 4 | 20 | 12,000 | | | 3,823 | | | | |

OCTOBER, 1892.

| | | | | | | | | | | | | | | |
|------------------|--------------------------------|--------------|-----|----|----|----|--------|--|-------|-------|-------|--|---|---------------------|
| Wilson's | Thos. Wilson & Sons, Wash'gton | Nov. 30, '93 | 30 | 5 | 3 | 22 | 11,000 | | | | | | | No coal was hauled. |
| Mutual | Mut. Mining Co., Cannelburgh | | | | | | | | | | | | | No report received. |
| No. 4 | Cable & Co., Washington | Nov. 22, '92 | 117 | 10 | 18 | 22 | 20,000 | | 4,703 | | 1,529 | | 1 | |
| No. 7 | Cable & Co., Washington | Nov. 22, '92 | 50 | 6 | 4 | 21 | 14,000 | | | 4,791 | | | | |
| Maple Valley | Cable & Co., Washington | Nov. 22, '92 | 116 | 10 | 18 | 17 | 31,000 | | 2,511 | 838 | 1,399 | | | |

NOVEMBER, 1892.

| | | | | | | | | | | | | | | | |
|----------------|--------------------------------|--------------|-----|----|----|-----|--------|-------|-------|-------|-------|--|--|--|----------------|
| Mutual | Mut. Mining Co., Cannelburgh | Dec. 9, '92 | 57 | 9 | 3 | 22 | 9,000 | \$175 | 2,800 | 200 | 900 | | | | |
| No. 9 | Cable & Co., Washington | Jan. 21, '93 | 51 | 5 | 5 | 17½ | 6,000 | | | 3,308 | | | | | |
| No. 7 | Cable & Co., Washington | Jan. 21, '93 | 48 | 6 | 4 | 22 | 12,000 | | | 4,616 | | | | | |
| No. 4 | Cable & Co., Washington | Jan. 21, '93 | 127 | 11 | 19 | 22 | 15,000 | | 4,176 | | 1,634 | | | | |
| Maple Valley | Cable & Co., Washington | Jan. 21, '93 | 81 | 7 | 11 | 19½ | 20,000 | | 1,116 | 2,069 | 642 | | | | |
| Wilson | Thos. Wilson & Sons, Wash'gton | | | | | | | | | | | | | | Has no report. |

DECEMBER, 1892.

| | | | | | | | | | | | | | | | |
|------------------|--------------------------------|--------------|-----|----|----|-----|--------|-------|-------|-------|-------|--|--|--|----------------|
| Mutual | Mut. Mining Co., Cannelburgh | Jan. 12, '93 | 58 | 10 | 4 | 18½ | 8,500 | \$200 | 2,950 | 80 | 120 | | | | |
| Maple Valley | Cable & Co., Washington | Jan. 21, '93 | 71 | 7 | 11 | 29½ | 20,000 | | 1,947 | 796 | 732 | | | | |
| No. 4 | Cable & Co., Washington | Jan. 21, '93 | 130 | 10 | 18 | 11½ | 18,000 | | 3,954 | | 1,529 | | | | |
| No. 9 | Cable & Co., Washington | Jan. 21, '93 | 50 | 5 | 5 | 21½ | 10,000 | | | 4,783 | | | | | |
| No. 7 | Cable & Co., Washington | Jan. 21, '93 | 53 | 6 | 5 | 20 | 11,000 | | 152 | 4,991 | 52 | | | | |
| Wilson's | Thos. Wilson & Sons, Wash'gton | | | | | | | | | | | | | | Has no report. |

REPORT OF MINES IN SULLIVAN COUNTY FOR THE MONTH OF JANUARY, 1892.

| | | | | | | | | | | | | | | | |
|------------------------|--------------------------------|--------------|-----|----|----|----|--------|-------|-------|--------|-------|--|--|--|--|
| Farmersburg . | F. C. M. Co., Farmersburg | Mar. 23, '92 | 9 | 2 | 1 | 25 | 2,500 | | 390 | | 175 | | | | |
| Dugger | D. & N. Coal Co., Dugger | Mar. 23, '92 | 147 | 18 | 12 | 23 | 35,950 | \$240 | 7,270 | | 3,794 | | | | |
| Little Pitts- burgh | Stark & Co., Hymera | Mar. 31, '92 | 39 | 1 | | 20 | 2,800 | | 800 | 200 | 120 | | | | |
| Hancock | Hancock & Conkel, Farnsworth | Mar. 25, '92 | 75 | 9 | 5 | 8 | 8,000 | | 1,253 | 308 | 415 | | | | |
| Jumbo | N. P. C. and Coke Co., Angel | Mar. 25, '92 | 130 | 12 | 10 | 15 | 18,000 | | 6,000 | | 1,400 | | | | |
| New Pittsb'gh | N. P. C. and C. Co., Alum Cave | Mar. 25, '92 | 109 | 25 | 10 | | | | | 11,000 | | | | | |
| Superior | Island Coal Co., Lincolnton | Mar. 23, '92 | 16 | 5 | 2 | 16 | 2,400 | | 1,240 | 2,000 | | | | | |
| Shelburn | Shelburn Coal Co., Shelburn | Mar. 23, '92 | 36 | 7 | 6 | 22 | 9,000 | | 1,000 | 100 | 500 | | | | |
| Curryville | C. C. and Coke Co., Shelburn | Mar. 31, '92 | 31 | 7 | 5 | 15 | 7,000 | | 1,000 | 1,000 | | | | | |
| Old Pittsb'gh | O. P. Coal Co., Hymera | Mar. 25, '92 | 52 | 10 | 4 | 25 | 20,000 | | 3,110 | 950 | | | | | |

REPORT OF MINES IN SULLIVAN COUNTY FOR THE MONTH OF FEBRUARY, 1892.

| NAME OF MINE. | ADDRESS OF COMPANY. | DATE REPORT RECEIVED. | No. Persons Employed on the Inside. | No. Persons Employed on the Outside. | No. Mules or Horses Used. | No. Days Worked. | Cubic Feet of Air per Minute. | Amount Money Invested in Improvements. | Total Tons Screened Coal Produced. | Total Tons Mine Run Coal Produced. | Total Tons Slack Produced. | How Much Manufactured into Coke. | No. Accidents. | REMARKS. |
|--------------------|--|-----------------------|-------------------------------------|--------------------------------------|---------------------------|------------------|-------------------------------|--|------------------------------------|------------------------------------|----------------------------|----------------------------------|----------------|----------|
| Little Pittsburgh. | Stark & Co., Hymera | Mar. 23, '92 | 39 | 1 | .. | 20 | 2,000 | .. | 800 | 200 | 120 | .. | .. | |
| Farmersburg. | F. C. M. Co., Farmersburg | Mar. 25, '92 | 9 | 2 | .. | 8 | 8,600 | \$975 | 1,253 | 368 | 415 | .. | .. | |
| Hancock . . . | Hancock & Conkel, Farnsworth | Mar. 25, '92 | 75 | 9 | 5 | .. | .. | .. | 6,000 | 1,500 | .. | .. | .. | |
| Jumbo . . . | J. H. C. and Coke Co., Angel | Mar. 31, '92 | 130 | 12 | 10 | 15 | 18,000 | .. | .. | .. | .. | .. | .. | |
| New Pittsb'gh. | N. P. C. and C. Co., Alum Cave | Mar. 31, '92 | 107 | 29 | 10 | .. | .. | .. | 10,678 | .. | .. | .. | .. | |
| Superior . . . | Island Coal Co., Linton | Mar. 31, '92 | 15 | 5 | 6 | 16 | 3,400 | 300 | 1,312 | 2,000 | .. | .. | 1 | |
| Dugger . . . | D. & N. Coal Co., Dugger | May 10, '92 | 163 | 19 | 12 | 16 | 35,950 | .. | 4,964 | 7,555 | .. | .. | 1 | |
| Curryville . . | C. C. and Coke Co., Shelburn | Mar. 23, '92 | 32 | 7 | 5 | 16 | 7,000 | .. | 1,030 | 1,114 | .. | .. | .. | |
| Shelburn . . . | Shelburn Coal Co., Shelburn | Mar. 31, '92 | 38 | 7 | 6 | 23 | 12,000 | .. | 1,113 | 179 | 630 | .. | .. | |

MARCH, 1892.

| | | | | | | | | | | | | | | |
|----------------|--|--------------|-----|----|----|----|--------|------|--------|-------|-------|----|----|--|
| Farmersburg. | F. C. M. Co., Farmersburg | Apr. 8, '92 | 8 | 2 | 1 | 25 | .. | \$25 | 100 | 125 | 50 | .. | .. | |
| Jumbo . . . | J. H. C. and Coke Co., Angel | Apr. 8, '92 | 60 | 10 | 10 | 24 | 16,000 | .. | 9,500 | .. | 2,400 | .. | .. | |
| Dugger . . . | D. & N. Coal Co., Dugger | May 10, '92 | 163 | 19 | 12 | 17 | 35,000 | .. | 4,328 | 6,583 | .. | .. | .. | |
| Curryville . . | C. C. and Coke Co., Shelburn | Apr. 12, '92 | 32 | 7 | 5 | 20 | 800 | .. | 1,030 | 1,141 | 473 | .. | .. | |
| Old Pittsb'gh. | O. P. Coal Co., Hymera | Apr. 12, '92 | 51 | 10 | 4 | 30 | 1,900 | .. | 3,210 | 958 | .. | .. | .. | |
| Lyonton . . . | L. C. and Coke Co., Lyonton | Apr. 12, '92 | 21 | 10 | 3 | 4 | 8,400 | .. | 400 | 180 | 45 | .. | .. | |
| Shelburn . . . | Shelburn Coal Co., Shelburn | Apr. 12, '92 | 50 | 8 | 3 | 14 | 9,500 | .. | 945 | 101 | .. | .. | .. | |
| New Pittsb'gh. | N. P. C. & Co., Alum Cave | Apr. 12, '92 | 100 | 10 | 14 | 20 | 20,000 | .. | 11,300 | .. | .. | .. | .. | |
| Hancock . . . | Hancock & Conkel, Farnsworth | Jan. 30, '93 | 49 | 8 | 6 | 24 | 12,000 | 500 | 896 | 319 | 400 | .. | .. | |

APRIL, 1892.

| | | | | | | | | | | | | | | | |
|---------------|--------------------------------|--------------|-----|----|----|----|--------|-------|-------|--------|-------|--|--|--|--|
| New Pittsb'gh | N. P. C. and C. Co., Alum Cave | May 13, '92 | 100 | 10 | 14 | 20 | 24,000 | \$299 | | 10,260 | | | | | |
| Shelburn | Shelburn Coal Co., Shelburn | May 13, '92 | 50 | 8 | 3 | 15 | 9,500 | | 945 | 101 | 45 | | | | |
| Old Pittsb'gh | O. P. Coal Co., Hymera | May 13, '92 | 78 | 16 | | 30 | 20,000 | | 2,030 | 685 | 45 | | | | |
| Curryville | C. C. and Coke Co., Shelburn | May 10, '92 | 35 | 7 | 5 | 26 | 7,000 | | 761 | 1,158 | 102 | | | | |
| Farmersburg | F. Coal Co., Farmersburg | May 10, '92 | 8 | 1 | 1 | 26 | | | | | | | | | |
| Dugger | D. & N. Coal Co., Dugger | July 4, '92 | 132 | 18 | 10 | 12 | 28,700 | | 3,917 | 5,960 | 2,443 | | | | |
| Jumbo | J. H. C. and Coke Co., Angel | July 4, '92 | 85 | 20 | 12 | 25 | 16,000 | | 9,000 | | 2,090 | | | | |
| Hancock | Hancock & Conkel, Farnsworth | Jan. 30, '92 | 29 | 8 | 4 | 13 | 12,000 | | 334 | 210 | 147 | | | | |

MAY, 1892.

| | | | | | | | | | | | | | | | |
|------------------|--------------------------------|--------------|-----|----|----|----|--------|------|-------|--------|-------|--|--|--|--|
| Lyonton | L. C. and Coke Co., Lyonton | June 12, '92 | 1 | 1 | 1 | 1 | 8,000 | \$25 | 75 | 25 | 25 | | | | |
| New Pittsb'gh | N. P. C. and C. Co., Alum Cave | June 12, '92 | 110 | 18 | 12 | 17 | 28,000 | | 6,450 | 11,200 | | | | | |
| Jumbo | J. H. C. and Coke Co. | June 11, '92 | 70 | 20 | 12 | 25 | 16,000 | | 8,000 | | 2,000 | | | | |
| Old Pittsb'gh | O. P. Coal, Hymera | June 11, '92 | 86 | 17 | 4 | 25 | 20,000 | | 3,327 | 668 | 45 | | | | |
| Dugger | D. & N. Coal Co., Dugger | July 5, '92 | 152 | 18 | 10 | 10 | 30,000 | | 3,121 | 4,749 | 1,628 | | | | |
| Hancock | Hancock & Conkel, Farnsworth | Jan. 30, '93 | 59 | 7 | 6 | 23 | 12,000 | | 1,113 | 179 | 630 | | | | |
| Shelburn | Shelburn Coal Co., Shelburn | July 5, '92 | 38 | 7 | 5 | 22 | 10,000 | | 1,300 | 1,400 | 586 | | | | |
| Little Pittsb'gh | M. Stark & Co., Hymera | July 5, '92 | 14 | 2 | | 10 | 2,000 | | 300 | 250 | 473 | | | | |
| Curryville | C. C. and Coke Co., Shelburn | July 5, '92 | 32 | 7 | 5 | 20 | 7,000 | | 1,030 | 1,141 | | | | | |

JUNE, 1892.

| | | | | | | | | | | | | | | | |
|-----------|------------------------------------|--------------|-----|----|----|----|--------|----------|-------|-------|-------|--|--|--|--|
| Alum Cave | N. P. Coal and Coke Co., Alum Cave | Aug. 12, '92 | 100 | 10 | 11 | 13 | 27,000 | | 6,000 | 7,500 | 430 | | | | |
| Hymera | Old Pittsb'gh Coal Co., Hymera | Aug. 12, '92 | 89 | 18 | 4 | 23 | 20,000 | | 2,891 | 313 | 40 | | | | |
| Dugger | Dugger & Neal Coal Co., Dugger | Aug. 12, '92 | 127 | 17 | 9 | 9 | 32,000 | | 2,861 | 4,353 | 1,492 | | | | |
| Shelburn | Shelburn Coal Co., Shelburn | Aug. 10, '92 | 40 | 8 | 5 | 19 | 10,000 | | 1,100 | 1,500 | 400 | | | | |
| Jumbo | J. H. C. and Coke Co., Angel | Aug. 10, '92 | 120 | 12 | 9 | 22 | 21,000 | | 7,000 | | 2,900 | | | | |
| Hancock | Hancock & Conkel, Farnsworth | Jan. 30, '93 | 47 | 7 | 6 | 11 | 16,000 | \$250-00 | 1,052 | 246 | 378 | | | | |
| Lyonton | L. Coal and Coke Co., Lyonton | Aug. 12, '92 | 11 | 2 | 2 | 12 | 8,000 | | 150 | 100 | 90 | | | | |

REPORT OF MINES IN SULLIVAN COUNTY FOR THE MONTH OF JULY, 1892.

| NAME OF MINE. | ADDRESS OF COMPANY. | DATE REPORT RECEIVED. | No. Persons Employed on the Inside. | No. Persons Employed on the Outside. | No. Mules or Horses Used. | No. Days Worked. | Cubic Feet of Air per Minute. | Amount Money Invested in Improvements. | Total Tons Screened Coal Produced. | Total Tons Mine Run Coal Produced. | Total Tons Slack Produced. | How Much Manufactured into Coke. | No. Accidents. | REMARKS. |
|-------------------|---------------------------------|-----------------------|-------------------------------------|--------------------------------------|---------------------------|------------------|-------------------------------|--|------------------------------------|------------------------------------|----------------------------|----------------------------------|----------------|----------------|
| Lyonton | Lyonton C. and C. Co., Lyonton | Aug. 4, '92 | 4 | 1 | 1 | 5 | 8,000 | . | 75 | 50 | 25 | . | . | Tipple burned. |
| Little Pittsburgh | M. Stark & Co., Hymera | Aug. 5, '92 | 10 | 1 | . | 14 | 2,000 | . | 250 | 250 | . | . | . | |
| Dugger | D. & N. Coal Co., Dugger | Aug. 10, '92 | 129 | 18 | 9 | 10 | 32,000 | . | 3,106 | 4,726 | 1,620 | . | 1 | |
| New Pittsburgh | N. P. C. and C. Co., Alum Cave | Aug. 12, '92 | 110 | 15 | 9 | 17 | 40,000 | . | 5,000 | 7,700 | 175 | 715 | . | |
| Hancock | Hancock & Conkel, Farnsworth | Jan. 30, '93 | 53 | 6 | 6 | 20 | 12,000 | . | 1,654 | 356 | 750 | . | . | |
| Jumbo | J. H. C. and Coke Co., Angel | Aug. 12, '92 | 130 | 12 | 10 | 17 | 20,000 | . | 6,000 | . | 1,500 | . | . | |
| Superior | Island Coal Co., Lyonton | Aug. 12, '92 | . | . | . | . | . | . | . | . | . | . | . | |
| Curryville | C. C. and Coke Co., Shelburn | . | . | . | . | . | . | . | . | . | . | . | . | |
| Shelburn | Shelburn Coal Co., Shelburn | Aug. 10, '92 | 39 | 8 | 4 | 18 | 10,000 | . | 1,000 | 1,300 | 3,000 | . | . | |
| Old Pittsburgh | Old Pittsburgh Coal Co., Hymera | Aug. 12, '92 | 99 | 24 | 5 | 24 | 18,000 | . | 6,162 | 68 | 75 | . | . | |

AUGUST, 1892.

| | | | | | | | | | | | | | | |
|----------------|----------------------------------|---------------|-----|----|----|----|--------|---------|-------|-------|-------|---|---|--|
| Lyonton | Lyonton C. and C. Co., Lyonton | Sept. 3, '92 | 11 | 3 | 1 | 8 | 8,000 | . | 150 | 50 | 50 | . | . | |
| Stark | M. Stark & Co., Hymera | Sept. 13, '92 | 14 | 8 | . | 18 | 4,000 | . | 700 | 500 | 100 | . | . | |
| Shelburn | Shelburn Coal Co., Shelburn | Sept. 14, '92 | 37 | 8 | 4 | 19 | 8,000 | \$32 00 | 901 | 1,477 | 205 | . | . | |
| Old Pittsburgh | Old Pittsburgh, Hymera | Sept. 16, '92 | 97 | 23 | 5 | 26 | 14,000 | . | 6,263 | 68 | 72 | . | . | |
| New Pittsburgh | N. P. C. and C. Co., Alum Cave | Sept. 22, '92 | 110 | 15 | 7 | 21 | 40,000 | . | 6,170 | 9,255 | 480 | . | . | |
| Dugger | D. & N. Coal Co., Dugger | Sept. 19, '92 | 145 | 25 | 9 | 18 | 29,000 | . | 4,654 | 7,097 | 2,433 | . | . | |
| Curryville | Curryville C. & C. Co., Shelburn | . | . | . | . | . | . | . | . | . | . | . | . | |
| Superior | Island Coal Co., Lyonton | Sept. 24, '92 | 15 | 5 | 2 | 16 | 10,000 | . | 1,312 | 2,000 | . | . | . | |
| Jumbo | Jackson Hill Coal Co., Angel | Sept. 27, '92 | 130 | 12 | 10 | 15 | 12,000 | . | 6,000 | . | 1,500 | . | . | |
| Hancock | Hancock & Conkel, Farnsworth | Oct. 1, '92 | 75 | 9 | 5 | 12 | 12,000 | 975 00 | 1,553 | 508 | 615 | . | . | |

SEPTEMBER, 1892.

| | | | | | | | | | | | | | | |
|------------------------------|--------------------------------|--------------|-----|----|----|--------|--------|----------|-------|--------|-------|-----|--|--|
| Dugger . . . | D. & N. Coal Co., Dugger . . . | Nov. 1, '92 | 150 | 25 | 9 | 22 | 29,000 | | 5,381 | 8,933 | 2,809 | | | |
| Hancock . . . | Hancock & Conkel, Farnsworth | Jan. 30, '93 | 53 | 8 | 6 | 23 | 11,000 | \$150 00 | 1,773 | 422 | 856 | | | |
| New Pittsb'gh | N. P. C. and C. Co., Alum Cave | Nov. 1, '92 | 116 | 14 | 9 | 23 | 40,000 | | | 12,500 | | 795 | | |
| Old Pittsb'gh | O. P. Coal Co., Hymera . . . | Nov. 1, '92 | 97 | 23 | 5 | 26 | 20,000 | | 6,986 | 23 1/2 | | | | |
| Curryville . . | C. C. and Coke Co., Shelburn . | Nov. 7, '92 | 32 | 12 | 5 | 19 1/4 | 30,000 | | 828 | | 424 | | | |
| Shelburn . . . | Shelburn Coal Co., Shelburn . | Nov. 7, '92 | 37 | 8 | 4 | 19 | 8,000 | | 901 | 1,470 | 480 | | | |
| Jumbo | Jackson Hill Coal Co., Angel . | Nov. 7, '92 | 130 | 12 | 10 | 15 | 19,000 | | 6,000 | | 1,500 | | | |
| Little Pitts- burgh . . . | M. Stark & Co., Hymera . . . | Nov. 7, '92 | 18 | 2 | | 21 | 2,000 | | 1,000 | 210 | | | | |

OCTOBER, 1892.

| | | | | | | | | | | | | | | |
|------------------------------|--------------------------------|--------------|-----|----|----|----|--------|----------|--------|--------|-------|-----|--|--|
| Little Pitts- burgh . . . | M. Stark & Co., Hymera . . . | Feb. 4, '93 | 19 | 2 | | 22 | 2,000 | | 10,100 | 225 | | | | |
| Curryville . . | C. C. and Coke Co., Shelburn . | Feb. 4, '93 | 32 | 12 | 5 | 19 | 30,000 | | 828 | | 424 | | | |
| Hancock . . . | Hancock & Conkel, Farnsworth | Jan. 30, '93 | 50 | 8 | 6 | 19 | | | 1,618 | 421 | 880 | | | |
| New Pittsb'gh | N. P. C. and C. Co., Alum Cave | Dec. 27, '92 | 120 | 15 | 11 | 19 | 40,000 | \$287 58 | | 11,185 | 595 | 595 | | |
| Old Pittsb'gh | O. P. Coal Co., Hymera . . . | Nov. 9, '92 | 121 | 23 | | 23 | | | 6,804 | 277 | | | | |
| Dugger | D. & N. Coal Co., Dugger . . . | Feb. 4, '93 | 160 | 13 | 14 | 18 | 30,000 | | 6,427 | 10,660 | 4,233 | | | |
| Shelburn . . . | Shelburn Coal Co., Shelburn . | Feb. 4, '93 | 35 | 7 | 5 | 19 | 8,000 | | 900 | 1,400 | 400 | | | |

NOVEMBER, 1892.

| | | | | | | | | | | | | | | |
|------------------------------|--------------------------------|--------------|-----|----|----|----|--------|----------|--------|--------|-------|-----|--|--|
| Dugger | D. & N. Coal Co., Dugger . . . | Feb. 4, '93 | 160 | 13 | 14 | 18 | 30,000 | | 6,427 | 10,660 | 4,233 | | | |
| Old Pittsb'gh | O. P. Coal Co., Hymera | Feb. 4, '93 | 131 | 23 | | 23 | 20,000 | | 6,804 | 277 | | | | |
| Little Pitts- burgh . . . | M. Stark & Co., Hymera . . . | Feb. 4, '93 | 18 | 2 | 2 | 21 | 2,000 | | 1,000 | 210 | | | | |
| Hancock . . . | Hancock & Conkel, Farnsworth | Jan. 30, '93 | 57 | 8 | 6 | 23 | 12,000 | | 1,766 | 405 | 1,025 | | | |
| Curryville . . | C. C. and Coke Co., Shelburn . | Jan. 13, '93 | 34 | 11 | 4 | 24 | 7,000 | | 1,313 | 125 | 676 | | | |
| New Pittsb'gh | N. P. C. and C. Co., Alum Cave | Jan. 12, '93 | 125 | 14 | 10 | 22 | 40,000 | \$129 99 | 13,310 | | 675 | 675 | | |

REPORT OF MINES IN SULLIVAN COUNTY FOR THE MONTH OF DECEMBER, 1892.

| NAME OF MINE. | ADDRESS OF COMPANY. | DATE REPORT RECEIVED. | No. Persons Employed on the Inside. | No. Persons Employed on the Outside. | No. Mules or Horses Used. | No. Days Worked. | Cubic Feet of Air per Minute. | Amount Money Invested in Improvements. | Total Tons Screened Coal Produced. | Total Tons Mine Run Coal Produced. | Total Tons Slack Produced. | How Much Manufactured Into Coke. | No. Accidents. | REMARKS. |
|-------------------|--------------------------------|-----------------------|-------------------------------------|--------------------------------------|---------------------------|------------------|-------------------------------|--|------------------------------------|------------------------------------|----------------------------|----------------------------------|----------------|----------|
| New Pittsb'gh | N. P. C. and C. Co., Alum Cave | Jan. 12, '93 | 125 | 14 | 10 | 22 | 40,000 | ... | 1,313 | 12,410 | 672 | 672 | ... | |
| Curryville . . | C. C. and Coke Co., Shelburn . | Jan. 12, '93 | 34 | 11 | 4 | 24 | 700 | ... | 1,313 | 125 | 676 | ... | ... | |
| Little Pittsb'gh. | M. Stark & Co., Hymera . . . | Jan. 11, '93 | 18 | 2 | .. | 21 | ... | ... | 1,000 | 210 | ... | ... | ... | |
| Old Pittsb'gh | O. P. Coal Co., Hymera . . . | Jan. 11, '93 | 119 | 21 | 6 | 23 | 23,000 | ... | 6,516 | 249 | ... | ... | ... | |
| Hancock . . . | Hancock & Conkel, Farnsworth | Jan. 30, '93 | 60 | 9 | 6 | 22 | 12,000 | ... | 1,983 | 486 | 1,096 | ... | ... | |
| Dugger | D. & N. Coal Co., Dugger . . . | Jan. 30, '93 | 150 | 20 | 12 | 22 | 30,000 | ... | 6,111 | 8,148 | 2,037 | ... | ... | |

TABLE GIVING NAMES OF MINES, ALSO NAMES AND ADDRESSES OF OWNERS OF ALL MINES IN PERRY COUNTY THAT EMPLOY TEN OR MORE MEN.

| NAMES OF MINES. | OPERATORS. | ADDRESSES. | KIND OF MINE. | POWER USED. | KIND OF COAL. | Seam Worked. | THICKNESS. | | Depth from Surface. | Average Number Men Inside. | Average Number Men Outside. | HOW VENTILATED. |
|-----------------|---------------------|-----------------|---------------|-------------|----------------|--------------|------------|---------|---------------------|----------------------------|-----------------------------|-----------------|
| | | | | | | | Feet. | Inches. | | | | |
| Cannelton . . . | A. C. Coal Co . . . | Cannelton . . . | Drift.. | Horse . | Bituminous . . | F | 3 | 1 | 140 | 59 | 10 | Furnace. |
| Frog | Bergemath Bros. . . | Frog | Shaft.. | Steam . | Bituminous . . | G | 3 | .. | 160 | 14 | 2 | Furnace. |

TABLE GIVING NAMES OF MINES, ALSO NAMES AND ADDRESSES OF OWNERS OF ALL MINES IN WARRICK COUNTY THAT EMPLOY TEN OR MORE MEN.

| | | | | | | | | | | | | |
|----------------|----------------------|-----------------|---------|---------|----------------|---|---|----|-----|----|---|----------|
| Chandler . . . | Clemment Coal Co . | Chandler . . . | Shaft.. | Steam . | Bituminous . . | K | 4 | . | 106 | 15 | 3 | Furnace. |
| De Forrest . . | De Forrest Coal Co . | Evansville . . | Shaft.. | Steam . | Bituminous . . | K | 6 | . | 65 | 15 | 3 | |
| Gough | Robert Gough . . . | Boonville . . . | Shaft.. | Steam . | Bituminous . . | K | 6 | 6 | 42 | 16 | 4 | Furnace. |
| Louder | L. W. Coal Co . . . | Boonville . . . | Slope.. | Steam . | Bituminous . . | K | 6 | 6 | 28 | 35 | 5 | Fan. |
| Star | John Archibald . . . | Evansville . . | Shaft.. | Steam . | Bituminous . . | K | 4 | .. | 100 | 25 | 6 | Fan. |

TABLE GIVING NAMES OF MINES, ALSO NAMES AND ADDRESSES OF OWNERS OF ALL MINES IN KNOX COUNTY THAT EMPLOY TEN OR MORE MEN.

| | | | | | | | | | | | | |
|-----------------|-----------------------|----------------|---------|---------|----------------|---|---|----|-----|----|---|------|
| Bicknell . . . | Bicknell Coal Co . . | Bicknell . . . | Shaft.. | Steam . | Bituminous . . | L | 4 | . | 92 | 20 | 5 | Fan. |
| Freeman . . . | V. Coal Co | Vincennes . . | Shaft.. | Steam . | Bituminous . . | M | 3 | . | 340 | 20 | 5 | Fan. |
| Prospect Hill.. | Frank Clark | Vincennes . . | Shaft.. | Steam . | Bituminous . . | M | 3 | .. | 342 | 13 | 4 | Fan. |

TABLE GIVING NAMES OF MINES, ALSO NAMES AND ADDRESSES OF OWNERS OF ALL MINES IN SULLIVAN COUNTY THAT EMPLOY TEN OR MORE MEN.

| NAMES OF MINES. | OPERATORS. | ADDRESSES. | KIND OF MINE. | POWER USED. | KIND OF COAL. | Seam Worked. | THICKNESS. | | Depth from Surface. | Average Number Men Inside. | Average Number Men Outside. | How VENTILATED. |
|--------------------|-----------------------|-----------------|---------------|-------------|----------------|--------------|------------|---------|---------------------|----------------------------|-----------------------------|-----------------|
| | | | | | | | Feet. | Inches. | | | | |
| Curryville . . . | C. Coal and Coke Co. | Shelburn . . . | Shaft. | Steam. | Bituminous . . | L | 5 | | 240 | 30 | 5 | Fan. |
| Little Pittsb'gh . | Stark & Co. . . . | Hymers | Shaft. | H. Pow. | Bituminous . . | L | 4 | 6 | 40 | 19 | 2 | Furnace. |
| Shelburn | S. Coal and Coke Co. | Shelburn . . . | Shaft. | Steam. | Bituminous . . | L | 5 | | 240 | 45 | 8 | Fan. |
| Old Pittsburgh . . | O. P. Coal Co. . . | Hymers | Shaft. | Steam. | Bituminous . . | L | 4 | 6 | 50 | 100 | 23 | Fan. |
| New Pittsburgh . . | N. P. Coal and C. Co. | Alum Cave . . . | Shaft. | Steam. | Bituminous . . | L | 6 | | 30 | 120 | 18 | Fan. |
| Hancock | Hancock & Conkel. | Farnsworth . . | Shaft. | Steam. | Bituminous . . | L | 5 | | 72 | 75 | 9 | Fan. |
| Lyonton | L. Coal and Coke Co. | Lyonton | Shaft. | Steam. | Bituminous . . | L | 5 | | 47 | 28 | 5 | Furnace. |
| Superior | Island Coal Co. . . | Linton | Shaft. | Steam. | Bituminous . . | L | 5 | | 63 | 40 | 6 | Fan. |
| Dugger | D. and N. Coal Co. . | Dugger | Shaft. | Steam. | Bituminous . . | L | 5 | | 105 | 150 | 20 | Fan. |
| Jumbo | J. H. Coal and C. Co. | Angel | Shaft. | Steam. | Bituminous . . | L | 5 | | 30 | 140 | 14 | Fan. |
| Farmersburg . . . | F. Coal Co. | Farmersburg . . | Shaft. | Steam. | Bituminous . . | L | 5 | | 230 | 16 | 3 | Fan. |

TABLE GIVING NAMES OF MINES, ALSO NAMES AND ADDRESSES OF OWNERS OF ALL MINES IN PIKE COUNTY THAT EMPLOY TEN OR MORE MEN.

| | | | | | | | | | | | | |
|-------------------|----------------------|------------------|--------|--------|----------------|---|---|---|-----|-----|----|----------|
| Ayrshire | David Ingle | Ayrshire | Shaft. | Steam. | Bituminous . . | K | 5 | | 28 | 80 | 14 | Fan. |
| Little's | S. W. Little | Evanville . . . | Shaft. | Steam. | Bituminous . . | K | 6 | 6 | 80 | 100 | 14 | Fan. |
| Blackburn | P. C. Coal Co. . . . | Blackburn . . . | Slope. | Steam. | Bituminous . . | K | 6 | | 100 | 30 | 5 | Furnace. |

TABLE GIVING NAMES OF MINES, ALSO NAMES AND ADDRESSES OF OWNERS OF ALL MINES IN GREENE COUNTY THAT EMPLOY TEN OR MORE MEN.

| | | | | | | | | | | | | |
|--------------------|----------------------|----------------|--------|--------|----------------|---|---|---|----|-----|----|------|
| Island No. 2 . . . | Island Coal Co. . . | Linton | Shaft. | Steam. | Bituminous . . | L | 5 | | 70 | 210 | 23 | Fan. |
| Summit | Summit Coal Co. . . | Dugger | Shaft. | Steam. | Bituminous . . | L | 5 | 6 | 95 | 127 | 12 | Fan. |
| Buckeye | Linton Coal M. Co. . | Linton | Shaft. | Steam. | Bituminous . . | L | 5 | | 72 | 50 | 8 | Fan. |

TABLE GIVING NAME OF MINE, ALSO NAME AND ADDRESS OF OWNER OF ALL MINES IN GIBSON COUNTY THAT EMPLOYS TEN OR MORE MEN.

| | | | | | | | | | | | | |
|------------------|-----------------------|-----------------|----------|---------|----------------|---|---|-----|-----|----|---|--|
| Frisco | E. A. Powell. | Francisco . . . | Shaft. . | Steam . | Bituminous . . | K | 4 | ... | 130 | 55 | 9 | |
|------------------|-----------------------|-----------------|----------|---------|----------------|---|---|-----|-----|----|---|--|

TABLE GIVING NAMES OF MINES, ALSO NAMES AND ADDRESSES OF OWNERS OF ALL MINES IN DAVIESS COUNTY THAT EMPLOY TEN OR MORE MEN.

| | | | | | | | | | | | | |
|------------------|---------------------|---------------|----------|---------|------------------|---|---|-----|----|-----|----|------|
| Maple Valley . | Cabel & Co. | Washington .. | Shaft. . | Steam . | Bituminous . . | K | 5 | ... | 61 | 110 | 12 | Fan. |
| No. 9 | Cabel & Co. | Washington .. | Shaft. . | Steam . | Bituminous . . | K | 5 | ... | 86 | | | Fan. |
| No. 7 | Cabel & Co. | Washington .. | Shaft. . | Steam . | Bituminous . . | K | 6 | ... | 62 | 48 | 5 | Fan. |
| No. 4 | Cabel & Co. | Washington .. | Shaft. . | Steam . | Bituminous . . | K | 3 | ... | 43 | 120 | 12 | Fan. |
| Muny | Sam. Rogers | Washington .. | Shaft. . | Steam . | Bituminous . . | K | 6 | ... | 50 | 20 | 4 | Fan. |
| Wilson | John Wilson & Sons | Washington .. | Shaft. . | Steam . | Bituminous . . | K | 6 | ... | 94 | 25 | 9 | Fan. |
| Wilson | The Wilson C. Co. . | Washington .. | Shaft. . | Steam . | Bituminous . . | K | 3 | ... | 96 | | | Fan. |
| Mutual | Mutual Mining Co. . | Cannelburg .. | Shaft. . | Steam . | Can., Bit'us . . | I | 5 | ... | 95 | 45 | 10 | Fan. |

TABLE GIVING NAMES OF MINES, ALSO NAMES AND ADDRESSES OF OWNERS OF ALL MINES IN VANDERBURGH COUNTY THAT EMPLOY TEN OR MORE MEN.

| | | | | | | | | | | | | |
|-----------------|---------------------|---------------|----------|---------|----------------|---|---|-----|-----|----|----|-------|
| Ingleside . . . | John Ingle & Co. . | Evansville .. | Shaft. . | Steam . | Bituminous . . | K | 4 | ... | 262 | 90 | 10 | Fan. |
| Sunnyside . . . | Sunnyside Coal Co . | Evansville .. | Shaft. . | Steam . | Bituminous . . | K | 4 | ... | 260 | 60 | 9 | Fan. |
| Sunnyside No. 2 | Sunnyside Coal Co . | Evansville .. | Shaft. . | Steam . | Bituminous . . | K | 4 | ... | 250 | 14 | 3 | Fan. |
| First Avenue . | First Ave. Coal Co | Evansville .. | Shaft. . | Steam . | Bituminous . . | K | 4 | ... | 236 | 35 | 8 | Fan. |
| Diamond . . . | Diamond C. M. Co . | Evansville .. | Shaft. . | Steam . | Bituminous . . | K | 4 | ... | 250 | 20 | 5 | Fan. |
| Co-operative . | The C. C. Co. . . . | Evansville .. | Shaft. . | Steam . | Bituminous . . | K | 4 | ... | 250 | 15 | 4 | ..... |

TABLE GIVING NAME OF MINE, ALSO NAME AND ADDRESS OF OWNER OF ALL MINES IN SPENCER COUNTY THAT EMPLOYS TEN OR MORE MEN.

| | | | | | | | | | | | | |
|----------------|--------------------|-----------------|----------|---------|----------------|---|---|---|----|----|---|----------|
| Lincoln City . | Henry Schafer. . . | Lincoln City. . | Shaft. . | Steam . | Bituminous . . | M | 3 | 3 | 20 | 20 | 4 | Surface. |
|----------------|--------------------|-----------------|----------|---------|----------------|---|---|---|----|----|---|----------|