

Total tons of slack or waste.....	88,462
Average price per ton of lump coal at the mine.....	\$1,228
Average price per ton of mine run coal.....	\$0,562
Average price per ton of egg coal.....	\$1,281
Average price per ton of nut coal.....	\$0,754
Average price per ton of pea or screenings.....	\$0,461
Average price per ton of slack or waste.....	\$0,222
Aggregate value of total product.....	\$2,067,752
Number of miners.....	1,922
Number of others under ground.....	292
Number of boys under ground.....	202
Number of all above ground.....	2,416
Total number of employes.....	4,792
Total tons shipped on railroads.....	1,567,594
Total tons supplied to locomotives.....	35,121
Total tons sold to local trade.....	\$21,722
Total tons consumed or wasted at mine.....	\$0,722
Average number of days of active operation, all mines.....	1,988,248
Tons mined by hand.....	16,821
Tons mined by machines.....	\$0,555
Average price paid per ton for hand mining.....	\$0,452
Average price paid per ton for machine mining.....	2
Number of mines using machines.....	12
Number of machines in use.....	79,673
Number of kegs of powder used.....	121
Number of steam boilers in use.....	1
Number of fatal accidents.....	21
Number of non-fatal accidents.....	496,801
Number of tons to each fatal accident.....	\$0,231
Number of tons to each non-fatal accident.....	194
Number of employes to each fatal accident.....	170
Number of employes to each non-fatal accident.....	170

The following table gives the tons of coal produced, by counties, for the years 1900 and 1901, with the increase or decrease:

COUNTIES.	Total Output, all Grades.		Increase.	Decrease.
	1900.	1901.		
Cass.....	2,650	2,450		200
Fulton.....	665,439	646,400		19,039
Hancock.....	5,280	4,655		625
McDonough.....	64,822	51,042		13,780
Menard.....	397,276	393,777		3,499
Peoria.....	727,737	710,582		17,155
Schuyler.....	13,100	14,690	1,590	
Tazewell.....	120,869	161,609	40,740	
Total.....	1,997,173	1,985,205	42,330	54,258
Total net decrease, tons.....				11,928

The counties of Cass, Fulton, Hancock, McDonough, Menard and Peoria show a decrease, while Schuyler and Tazewell have increased, which leaves a slight decrease in the district; this can only be accounted for by lack of trade.

New Mines—Applegate & Lewis have sunk a new mine at Cuba, Fulton county, on the T. P. and W. R. R.; this is No. 5 seam, four feet and six inches in thickness, the coal is of good quality; this mine has more water than any other mine in this district; the mine is fitted with shaker screens and good machinery; it has an escapement shaft sunk and has a new 12-foot fan built over it, with a stairway for the men.

The Whitebreast Fuel Co. has sunk a new shaft at Dunfermline, Fulton county, and is now fitting it up; the tower is steel, and the engine room and boiler rooms are built of fire-proof material; the escapement shaft has been sunk and work is progressing to make communication between the two shafts; this will be one of the best equipped mines in this district.

The Monmouth Coal Co., has sunk a new shaft four miles north of Canton, Fulton county, on the C. B. & Q. R. R. The company is now building the top works and putting in the machinery; it is expected the mine will be ready for operation in a short time. This mine is being fitted up to handle a large output of coal; it will have shaker screens and all modern improvements. The escapement shaft is now being sunk and communication will be made between the two shafts by the time the top works are completed.

Newsam Bros., Peoria, have sunk a new shaft at Reeds City, Peoria county; this mine is to take the place of the slope that was located at the same point; the slope is now abandoned and they are moving the machinery from the old mine. The new mine is being fitted up with shaker screens and all modern improvements.

The Ubben Coal Co. has sunk a new shaft at Pekin, Tazewell county, on the line of the Big Four railway. It is geological seam No. 5, about four feet six inches in thickness. The escapement shaft is sunk and communication opened between the two shafts.

The Junction Mining Co., Petersburg, Menard county, has opened up the old "Junction" shaft at that place and expect to employ a good force of men in the near future.

The Petersburg Coal Mining Co. is now sinking a shaft on the line of the C. P. & St. L. R. R., about two miles north of Petersburg, Menard county. (Since writing this report the company has abandoned the sinking of this shaft).

There are a number of new mines opened throughout the district that are hardly worth noticing, all being small mines and intended for local trade only. This class of mines are abandoned and new ones are opened each year.

Abandoned Mines—The Chicago & Kansas City Coal Co., has abandoned its mine at Petersburg, Menard county, and has moved the plant to Lincoln, Logan county.

The Hawley Coal Co., Pekin, Tazewell county, has abandoned its mine at that place and is selling the machinery and material of the plant.

The Egerton Coal Co., Colchester, McDonough county, has abandoned its mine and has quit the business.

P. W. Meehan has abandoned his mine at Breeds, Fulton county; he has purchased and is now operating the East Cuba mine in the same county.

Air Shafts and Escapements—A new air shaft has been sunk at the mine operated by Taylor Bros. & Howarth, at Edwards, Peoria county, this greatly improves the ventilation of their mine.

A. C. Mack Coal Co., Lewiston, Fulton county, has sunk an escapement shaft at its mine, making the mine in full compliance with the law.

Improvements—Tucker & Schelmsmith, East Peoria, Tazewell county, has made a new opening to their slope, and have built a new dump and put in a