

the enlargement of the hoisting capacity of the mine, the company put in a ventilating fan. The total product of this mine is taken by the C., C., C. & St. L. R. R. in mine-run form.

Estes & Booth are sinking a coal shaft one mile south of Higginsville, on the Middle Fork creek.

Menard County.—The Wabash Coal Co. has sunk and equipped a coal shaft one-half mile west of Athens. The coal seam was found at a depth of 187 feet below the surface. The hoisting equipment, steam boilers, tower and buildings around the mine and the general lay-out on top, are all well arranged and creditable to the management. The company only opened out a small amount of entry this year, quitting the same in May until such time as they had their escapement and air-shaft completed. The manager contemplates having this done and everything in good order for the fall trade. The capacity of this mine is good for at least one thousand tons of lump coal per day.

Cass County.—The Bowen Coal Co. of Chandlerville has just completed sinking a shaft one-fourth of a mile east of town. The coal is three feet high and lies eighty feet below the surface.

The total number of new openings is twenty-six, with the same number of abandoned mines, the greater number in both cases being very small openings.

The total output for the district shows a shortage of 39,468 tons, as compared with that of last year; the falling off has been in Menard, Woodford, Fulton and Logan counties. Considerable gain was made in Vermilion, Peoria and McLean counties.

The following table shows each county's output of lump coal compared with 1890:

COUNTIES.	1891.	1890.	Increase.	Decrease.
Cass.....	5,680	4,660	1,020	.....
Fulton	391,721	404,417	.....	12,696
Logan.....	155,048	164,650	.....	9,602
McLean.....	184,629	173,492	11,137	.....
Menard	171,786	230,662	.....	58,876
Peoria	498,601	482,725	15,876	.....
Tazewell.....	85,692	81,141	4,551	.....
Vermilion.....	728,156	704,509	23,647	.....
Woodford.....	115,189	129,724	.....	14,535
Totals.....	2,836,502	2,375,970	56,241	95,709
Net decrease .....	.....	.....	.....	39,468

The following are the summaries for the district for the fiscal year 1891:

Total mines in operation.....	273
Total shipping mines.....	90
Total local mines.....	183