

The Kolb Coal Company has installed at the Vinegar Hill mine a 6½-ton Whitcomb gasoline motor, also retimbered a portion of the air shaft. The air shaft at the Valley mine has been retimbered.

A new hoisting shaft has been sunk at Mascoutah mine, which will be used as an air shaft; an auxiliary fan has been installed between the two shafts for the ventilation of the new shaft.

The Johnson Coal Company of Marissa has retimbered the air shaft.

The St. Louis and O'Fallon Coal Company at its No. 1 mine has cleaned out the air courses and reinforced the stoppings between intake and return and put in four overcasts and regulators for splitting the air, which has increased the ventilation largely.

The Prairie Coal Company has sunk an artesian well for water supply, retimbered both shafts and put in a new boiler.

The Joseph Taylor Coal Company, St. Ellan and Ridge Prairie mines has reduced the voltage from 500 to 275 volts, to conform to the law of the State. The mine car couplings have been rearranged and a gasoline motor installed at the Taylor mine.

The Cluley-Miller Coal Company has retimbered a portion of the air shaft, and put up a new tippie and shaking screen.

The Consolidated Coal Company at No. 17 mine, Collinsville, has reduced the voltage from 500 to 275 volts, rearranged the mine car couplings, and put up guards on trolley wires.

The L. Senior Coal Company has sunk a slope near the working faces, which will be used as an escape way and air way.

The Star Coal Company has installed an air compressor and coal cutting machines.

The Gouch Coal Company, of Rentchler, has built a new tippie and shaking screens and put in new cages.

At the local mine of J. H. Beatty, Mascoutah, a new hoisting engine has been installed.

The Bretz and Schilling Coal Company has installed a new boiler and fireproofed the old boiler house at its White Rose mine.

The Coöperative Coal Company, New Athens, has built a new tippie and housing at its mine.

#### FATAL ACCIDENTS.

August 19, 1911, Emil Poirot, miner, aged 30 years, married, was killed by falling slate, in the Southern Coal Mining Co.'s No. 8 mine, Shiloh. He leaves a widow and one child.

November 14, 1911, Edward Shinnars, machine runner, aged 27 years, married, employed in the Royal Coal and Mining Company's mine, Belleville, was killed by falling slate. He leaves a widow and two children.

November 27, 1911, Reuben Mitchell, cager, aged 40 years, married, was killed by pit cars in the mine of the Sunlight Coal Company, Freeburg. He leaves a widow and three children.

January 23, 1912, Louis Vogt, miner, aged 38 years, married, was killed by falling clod in the Joseph Taylor Coal Company's, St. Ellans mine, O'Fallon. He leaves a widow and one child.

February 2, 1912, Charles T. Glasener, driver, aged 22 years, single, employed in the St. Louis and O'Fallon Coal Co.'s No. 2 mine, O'Fallon, was killed by pit cars.

February 23, 1912, Evan J. Edwards, miner, aged 50 years, single, was killed by falling coal in the St. Louis and O'Fallon Coal Co.'s No. 2 mine, O'Fallon. He leaves three children.

March 1, 1912, Joseph Koerlas, machine runner, aged 30 years, married, was killed by falling coal in the Consolidated Coal Co.'s No. 17 mine, Collinsville. He leaves a widow and five children.

March 6, 1912, Emil Miller, miner, aged 30 years, married, employed in the St. Louis and O'Fallon Coal Co.'s No. 1 mine, O'Fallon, was killed by a fall of slate. He leaves a widow and one child.