

Stone-dusting.—Work under this heading was continued during the year. The number of samples taken from the Liverpool Colliery and analysed was 508. In addition, 145 samples from co-operative mines and 187 samples of coal from other State coal-mines were also analysed.

Underground Workings.—Morgan Seam: After driving $2\frac{1}{2}$ chains through faulted country in a westerly direction, a seam of coal 12 ft. thick was struck. Driving in the coal was continued for a distance of 3 chains when the coal cut out again and prospecting operations were temporarily suspended.

Morgan West Dip: Twin dips have been driven for a distance of 14 chains in a south-westerly direction. At this point the gradient increased from 1 in 4 to 1 in 2 and the coal thinned to 3 ft., and finally cut out when prospecting operations were commenced. Work in the dips has been suspended for approximately four months. A pair of drives were started in an easterly direction in the foot of the dip in coal 14 ft. thick.

West Level, Morgan East Dip: A pair of levels have been developed and are standing in coal approximately 20 ft. to 25 ft. in thickness. To the rise, a pair of headings are also standing in coal of the same thickness. This panel will be worked when labour is available.

Rise Workings, Morgan Dip East Level: A pair of headings have been driven in a north-westerly direction in coal 6 ft. thick.

Main Level from Bottom of Stone Drive (Hacroft's Drive): Twin headings are being driven in a north-westerly direction in coal 6 ft. in thickness.

Extended Morgan Dip East: All places in this section are standing in coal 20 ft. to 25 ft. in thickness until labour is available.

Rise Workings, East Level, Morgan Dip: Two headings are being driven in a north-easterly direction in coal 6 ft. in thickness. The main Morgan East Dip has been advanced a total distance of 16 chains to the south from the foot of Hacroft's stone drive. The coal is 8 ft. in thickness and the gradient has increased from 1 in 7 to 1 in $2\frac{1}{2}$.

Pillar-extraction, Morgan Seam (Morgan East and West Rise Sections): Twelve pairs of miners extracting pillars from these sections, the coal being approximately 20 ft. in thickness.

Morgan East Dip, No. 1 Panel: Seven pairs of miners extracting pillars. In the north-west portion of the panel the coal on the east side has thinned to approximately 6 ft.

Anderson Dip Section: Four pairs of colliers splitting and extracting pillars in coal approximately 9 ft. in thickness; gradient, 1 in $2\frac{1}{2}$.

Kennedy's Level: Twin headings are approaching a fault in coal approximately 8 ft. in thickness. The fault has been struck in the bottom level.

Kimbell West Dip: Two pairs of miners splitting and extracting pillars in coal 15 ft. in thickness.

Kimbell West Crosscut: Three pairs of miners forming and splitting pillars in coal 5 ft. in thickness; gradient, 1 in 1.

Kimbell West Level: This section, which has been sealed on account of fire for a number of years, has been reopened; approximately 6 acres of coal is standing in pillars, and pillar-extraction has commenced.

STRONGMAN COLLIERY

Coal-winning.—The gross output for the year was 96,250 tons 4 cwt., a decrease of 3,079 tons 5 cwt. when compared with the figures for the previous year. After allowing for waste (2,078 tons 4 cwt.) and the quantity used on works (502 tons), there remained for disposal a net output of 93,670 tons.