

Daily Output.—The average daily output was 705 tons 14 cwt., and the coal-hewers' average daily output was 9 tons 1 cwt., as compared with 734 tons 10 cwt. and 9 tons 4 cwt. respectively for the previous year.

Deficiencies.—The total amount paid under the minimum-wage clause was £3 10s. 3d.

Accidents.—In addition to numerous accidents of a minor nature, one fatal and one serious accident occurred in the Liverpool Colliery:—

Fatal Accident: On 25th July, 1942, a miner was killed in the No. 2 bank, Morgan West section. Deceased was engaged trimming down loose coal when approximately 2 tons of coal fell from the rib-side, completely burying him, and inflicting injuries from which he died.

Serious Accident: On 28th October, 1942, a horse-driver sustained a fracture of the left leg through being struck by a piece of coal which fell from the rib-side. The accident occurred in the No. 2 Morgan West section.

Stone-dusting.—Work under this heading was continued during the year. The total number of samples taken from the Liverpool Colliery and analysed was 853. In addition, 116 samples from co-operative mines were analysed.

Underground Workings.—*Morgan Seam:* The major portion of the output from the Morgan seam was won from the extraction of pillars in Nos. 1, 2, and 3 banks, Morgan West; cross-cut No. 3, Morgan West; and Nos. 1, 3, 3½, and 4 banks, Morgan East. Development in the Morgan West cross-cut was carried on to the fault, and pillar-extraction has now been commenced. The Morgan East dip has been extended to a distance of 22 chains, and developing levels have been driven east and west off the main dip heading. A new compressed-air haulage winch has been installed, and as this is the principal development in the mine, arrangements have been made for the work to be carried out on two shifts. Machines are being used in this section with good results.

Fire Stoppings: All fire stoppings have been maintained in good order.

Kimbell and Anderson Seams.—*Anderson Dip Section:* Development is still being carried on this section, the seam remaining at a high inclination. The coal remains of a soft nature, and these places require careful timbering.

Kimbell East Section: All the coal is being won from pillar-extraction, very little work remaining to be done.

Kimbell West Dip: The coal is being won partly from solid work and partly from pillar-extraction. The solid places are developing in a southerly direction.

Dangerous Occurrence.—An indication of heating was experienced in No. 2 Morgan East on 18th November, 1942. The area was effectively sealed off before there were any signs of fire.

JAMES COLLIERY

Coal-winning.—The gross output for the year was 29,529 tons 6 cwt., an increase of 3,955 tons 14 cwt. when compared with the figures for the previous year. After making allowance for stocks on hand and deducting mine consumption and waste, there remained for disposal 29,299 tons 5 cwt. 3 qr., which is accounted for as follows:—

						Tons	cwt.	qr.
Shipped	..	..	..	..	..	12,680	3	1
Railed Canterbury	..	..	..	..	..	14,409	13	1
Local sales	..	..	..	..	..	968	10	1
Mines sales	..	..	..	..	..	..	..	..
Sales to workmen, and free issues	..	..	..	..	..	..	..	..
Stock in bin and yard..	..	..	..	..	..	82	0	0
Stock on wharf	..	..	..	..	..	59	6	3
Stock on dump	..	..	..	..	..	1,099	12	1
						29,299	5	3
Used on works	..	..	..	..	..	84	0	0
Waste	..	..	..	..	..	675	6	0
						30,058	11	3

The gross output from the colliery since its inception amounts to 677,622 tons 7 cwt.

Days worked.—During the year the colliery worked on 256 days 4 hours, an increase of 15 days when compared with the previous year. The possible working-days, including 13 back Saturdays, were 274. The difference between the days worked and the possible working-days is accounted for as follows: 1 day, Good Friday; 1 day, Easter Monday; 1 day, Labour Day; 2 days, dispute *re* buses; 1 day, dispute *re* truckers; 1 day, funeral of employee; 4 hours, power failure; 2 days, slips on road; 8 days, Christmas holidays.

Employees.—In connection with coal-winning, the average number of persons employed in and about the mine was 39 men and 2 boys, made up as follows—Underground: Coal-hewers, 12; deputies, shiftmen, and truckers, 19. Surface: 8 men and 2 boys.

Expenditure.—The total expenditure in connection with coal-winning for wages, stores, mine timber, and compensation, together with subsidies on bus fares and cost of fuel used on works, amounted to £25,929, as compared with £20,830 for the previous year.

Coal-hewers' Average Daily Earnings.—The coal-hewers' average daily earnings (gross) were £2 15s. 11d. per day, and after deducting stores (explosives) their net return was £2 9s. 2d., an increase of 17s. 6d. per day when compared with the previous year.