

DREDGING

Vincent County

Austral New Zealand Mining, Ltd.—This large electrically-operated dredge has continued to operate in the Clutha River flats upstream from the Lowburn Bridge. The average dredging depth was 48 ft. During the year, 43·5 acres of river channels, islands, and river flats have been dredged, yielding 3,154,000 cubic yards and a recovery of 8,256 oz. of bullion.

Clutha River Gold Dredging, Ltd.—This electrically-operated paddock dredge has continued dredging on the downstream or eastern cut in the high terrace on the Alexandra Flat and has dredged 19 acres with an average total depth of 74 ft. The dredge operated for 4,945 hours and treated 2,278,000 cubic yards for a recovery of 5,894 oz. of melted gold. This paddock dredge is working with a high face above water-level, and has a special stacker elevator and rubber conveyor belts in order to deposit the fines on top of the rough tailings.

Molyneux Gold Dredging Co., Ltd.—This electrically-operated river dredge has been tied up during the whole of the year at Scotlands Point, Kawarau River, near the western end of the Cromwell Flats.

Southland

The Rainbow Dredging Syndicate.—This is a small Diesel-operated sluice-box dredge suitable for dredging shallow ground. The dredging area in the Maitland section of the Waikaka Valley became exhausted near the end of 1947 and the dredge was tied up during the major portion of 1948. An area in the Charlton Valley dredging area near Gore was prospected, and the dredge has been removed to this new area and will commence dredging operations early in 1949.

ACCIDENTS

There were no fatal or serious accidents during the year.

QUARRIES ACCIDENTS

There were no fatal or serious accidents during the year.
