

Waihemo County

The Callery Syndicate continued scheelite-mining operations on the western side of the Deep Dell Creek. They drove a distance of 400 ft., and blocked out those sections where the values warranted, for a return of 4 tons 15 cwt. of scheelite concentrates from 300 tons of ore and 24,809 oz. of fine gold from 100 tons of ore treated at the Deep Dell Battery. A prospecting party of 2 miners also operated in the Deep Dell area during a portion of the year.

Maniototo County

The alluvial mines at Naseby, Kyeburn, Cambrians, and Patearoa have been operated steadily when water has been available.

Tuapeka County

Mining operations have been continued steadily by the tribute party at the Sailors Gully Alluvial Mine, Waitahuna Gully.

Tairi County

The Mount Stokes Antimony-mine, in the Nenthorne Survey District, has been reopened. Two men have been employed and $8\frac{1}{2}$ tons of antimony-ore have been sold.

Southland County

Sluicing operations have been carried out intermittently in the Waikaia auriferous areas at Happy Valley, Chinaman's Gully, and Piano Flat.

Wallace County

Sluicing operations have been carried out intermittently in the old township auriferous areas and also on the Orepuki Beach.

During the year the Round Hill Gold Mining Co., Ltd., operating on the flats between the Ourewera Stream and Lake George, have sluiced and elevated approximately $2\frac{1}{2}$ acres to a depth of 50 ft. The ground worked during the year contained a large quantity of buried timber up to 12 ft. in thickness and the usual large masses of hard stiff clay which had to be drilled and blasted before it could be sluiced. The water-supply has been good during the year, but valuable sluicing-time was lost through breaks in the race and because of repairs needed at the gold-saving tables. During the year the manager, Mr. F. Hart, died. He had been manager for a very lengthy period and had an extensive knowledge of the Round Hill Goldfield.

Lake County

Paradise State Scheelite-mine.—Mining operations have been continued by the tributors, who have stripped the outcrop of the main reef and are now 50 ft. below the bottom level. Good use has been made of the water-supply, which has been larger than usual because of the very wet season experienced in the Lake County.

Glenorchy State Scheelite-mine.—Tributors have done a small amount of work above the Smithy Level. Two tribute parties have operated on section of the Kelly Lode to the north and south of the Kellys Bath Section, but nothing of importance has yet been located.

State Mine Treatment Plant.—This plant is being kept in order by the tributor and scheelite-bearing ore from the Paradise State Mine, the Bonne Jean Basin, Mount Judah, Mount McIntosh, and Rees Valley has been treated.

Heather Jock Syndicate (Wylie Bros.), (Western Slope of Mount Larkins).—The low level was extended to 180 ft. and an up rise driven to connect with the top level slope. The ore continued to live below the low or ventilation level, and another level is now being driven 25 ft. vertically below the ventilation level and scheelite-bearing ore has been located. Driving operations have been carried out in what is now the intermediate level and good ore is showing. Stopping has been carried out in the top level. The quartz and the footwall rock are very hard in this mine, and the tungsten carbide tipped drill bits are proving very satisfactory. The aerial ropeway continues to give good service, and improvements have been carried out at the Groves Battery, where all ore other than picked ore is treated.

Bonnie Jean Mine (Elliot Bros. and Tripp), (South-western Slope of Mount Larkins).—Stripping and mining operations have been carried out on the northern section of the reef, and advantage has been taken of the flush water for the stripping of the centre section of the reef.