

The following table gives the ore stamped, tailings treated, and gold produced from the Premier Mine for the year 1898 :—

Month.	Quartz stamped.	Bar-gold extracted.	Produce per Ton of Quartz.	Concentrates by cyaniding.		Total Value.		
	Tons.	Oz. dwt.	Dwt. gr.	Tons.	Oz. dwt.	£	s.	d.
January ...	410	371 5	18 2·63	...	...	1,494	11	2
February ...	430	242 7	11 6·53	...	...	968	16	2
March ...	526	361 0	13 17·42	...	...	1,452	11	7
" ...	...	...	...	24	142 10½	477	18	9
April ...	605	244 17	8 2·26	...	...	987	6	9
May ...	680	273 17	9 0·18	...	...	1,104	17	5
June ...	625	260 0¼	8 7·69	...	...	1,049	18	10
July ...	335	215 3½	12 20·31	...	...	1,490	9	3
August ...	305	155 7½	10 4·52	...	...	...	...	...
September ...	485	206 1½	8 11·95	...	...	831	7	11
October ...	310	123 16	7 23·68	...	...	496	14	6
November ...	200	149 12	14 23·04	...	...	599	2	1
December ...	215	183 17½	17 2·45	...	...	726	0	0
	5,126	2,787 4¼	10 21	24	142 10½	11,679	14	5

The following table gives the total returns from the Premier Mine for the years from 1890 to 1898 (inclusive) :—

Year.	Quartz stamped.	Bar-gold extracted.	Produce per Ton of Quartz.	Concentrates by cyaniding.		Total Value.		
	Tons.	Oz. dwt.	Dwt. gr.	Tons.	Oz. dwt.	£	s.	d.
1890 ...	161	107 14	13 19·09	...	...	432	0	0
1891 ...	270	76 6½	5 15·68	...	...	303	15	8
1892 ...	1,178	482 19¾	8 4·8	...	...	1,943	1	9
1893 ...	3,163½	1,976 17	12 11·93	...	...	7,988	19	3
1894 ...	3,137	1,238 3¾	7 21·45	...	...	5,003	14	0
1894 ...	...	...	...	100½	206 17	629	13	10
1895 ...	597	397 19¼	13 7·97	...	...	1,594	13	1
1896 ...	704	221 3¼	6 6·79	...	...	886	10	11
1896 ...	...	...	...	17½	44 0	138	6	7
1897 ...	3,848	2,822 11¼	14 16	...	...	11,308	7	6
1897 ...	...	...	...	43	67 13	165	10	6
1898 ...	5,126	2,787 4¼	10 20·99	...	...	11,211	15	8
1898 ...	...	...	...	24	142 10½	477	18	9
	18,184½	10,110 19	11 2·88	185	461 0½	42,084	7	6

Total cyanide gold value, £1,411 9s. 8d.

Tipperary Mine (Area, 105 acres; owner, the Westralia and New Zealand Gold-explorers, Limited; manager, Walter J. Stanford).—The returns for the past year have again been disappointing, and of less value by £1,738 17s. 2d. than the previous year's yield. The manager has furnished the following account of the operations in the mine during last year :—

" Work in the low-level adit-drive west has only been carried on from time to time during the year when funds permitted. A total length of 160 ft. was driven during the twelve months, making a total of 550 ft. driven westwards on the line of reef from the junction with the adit cross-cut. In February, 1898, a very good patch of stone was struck in this tunnel, but it proved to be of such small extent that very little gold was obtained from it. The line of reef has split into two at the extreme face of the tunnel, but if work is resumed again we intend to follow the hanging-wall line, being the reef which keeps more truly to the general course of the lode. The driving of level No. 6 and its connection with the surface at the mouth of the high-level tunnel was one of the very important works commenced and finished during the year. Up to the completion of this work there was no true ventilation in the mine. The work was begun on the 25th February, acting on the Inspector's orders, and was continued day and night until the 6th November, when the connection was completed. The total length of No. 6 tunnel is 680 ft., and all but 95 ft. of this was driven during the current year. In addition to the tunnel to complete the surface connection, we had to sink a shaft 155 ft. to meet level No. 6. The whole of this work was unremunerative, but there is now splendid ventilation in the mine. The main work of the year has been the sinking of a shaft from the low-level adit to open up a fresh level, to be known as No. 9. Towards the close of 1897 this work was started, and, in order to avoid interference with our main roads in the low-level adit, a cross-cut was driven into the hanging-wall clear of the main tunnel, and the shaft sunk in this cross-cut. It was sunk vertically about 29 ft. until it struck the reef on its underlie. The underlie