

Months.	Sales of Water.	Cash received for Sales of Water.	Expenditure.	Amount of Outstanding Moneys at End of each Month.	Number of Men employed.	Approximate Amount of Gold obtained in Ounces.	Value of Gold.
1890.	£ s. d.	£ s. d.	£ s. d.			Oz.	£ s. d.
January	79 19 0	110 1 0	91 19 10	No monthly record kept. The outstanding accounts on the 31st December, 1890, amounted to £1,346 4s. 1d. About £1,000 of this amount is reckoned bad, having accumulated during the last fourteen years.	A full supply of water gives employment to about 130 men. The number of men employed is regulated by the quantity of water supplied. When water is scarce they are engaged in "falling" and other dry work.	250	937 10 0
February	8 15 0	82 19 0	186 16 7			200	750 0 0
March	50 9 8	65 14 0	75 5 0			210	787 10 0
April	103 15 10	61 1 7	81 18 0			200	750 0 0
May	73 6 7	50 14 6	70 13 4			150	562 10 0
June	70 1 3	3 10 0	68 17 4			100	375 0 0
July	7 5 0	94 11 10	46 15 9		
August	48 5 10	29 17 8	95 11 9			30	112 10 0
September	119 4 8	38 5 8	97 8 0			300	1,125 0 0
October	193 11 4	99 13 2	106 4 4			300	1,125 0 0
November	173 2 3	43 8 5	70 17 6			320	1,200 0 0
December	100 1 3	145 14 1	69 2 0			440	1,650 0 0
Totals	1,027 17 8	825 10 11	1,061 9 5			2,500	9,375 0 0

This statement shows that the sales of water for the year have yielded £1,027 17s. 8d., as against £801 1s. for the previous year; while the expenditure was £1,061 9s. 5d., as against £1,089 2s. 8d. for the former year: showing a loss on the working last year of £33 11s. 9d.

The outstanding moneys at the end of last year amounted to £1,346 4s. 1d., while at the end of the previous year the amount of arrears was £1,346 4s. 1d.

The average number of men employed in working claims with water from this supply last year was 130, and the approximate quantity of gold obtained by them was about 2,500oz., representing a value of £9,375; deducting the value of the sales of water from this amount it leaves the average earnings of the mines at £64 4s. 2d. per annum, or £1 4s. 8d. per week.

SUMMARY OF WATER-RACES.

The following statement shows the collateral advantages of the working of the whole of the water-races, namely, the value of the duty paid on gold, and the actual profits or losses on the working. The duty on gold was payable up to the end of the year ending the 31st March last, and is therefore added as part of the actual profits; but after this period the payment of duty on gold ceased in the Middle Island.

STATEMENT showing the PROFITS and LOSSES on the Working of the WATER-RACES for Thirteen Years.

Name of Water-race.	Value of Sale of Water, including Value of any Gold obtained.	Expenditure.	Profit or Loss on Working.	Average Number employed.	Approximate Amount of Gold.	Value of Gold obtained.	Duty received on Gold obtained.	Total Profit or Loss, with Value of Gold Duty added.	Total Cost of Construction.
	£ s. d.	£ s. d.	£ s. d.		Oz.	£ s. d.	£ s.	£ s. d.	£ s. d.
<i>Waimea-Kumara Water-race and Sludge-channel.</i>									
Twelve years ending the 31st March, 1890	101,751 5 10	68,891 6 11	32,859 18 11	393	194,273	724,329 15 3	19,427 6	52,287 4 11	..
Year ending 31st March, 1891	10,085 19 10	8,807 8 7	6,278 11 3	242	13,007	49,426 12 0	1,300 14	7,579 5 3	..
Totals	111,837 5 8	72,698 15 6	39,138 10 2	381	207,280	773,756 7 3	20,728 0	59,866 10 2	179,248 16 5
<i>Nelson Creek.</i>									
Twelve years ending the 31st March, 1890	16,793 15 7	14,183 0 11	2,610 14 8	53	31,733	121,378 14 6	3,172 6	5,784 0 8	..
Year ending 31st March, 1891	570 5 0	939 19 8	*369 14 8	28	965	3,691 2 6	96 10	*273 4 8	..
Totals	17,364 0 7	15,123 0 7	2,241 0 0	53	32,698	125,069 17 0	3,269 16	5,510 16 0	90,722 10 8
<i>Argyle.</i>									
Twelve years ending the 31st March, 1890	5,288 16 0	4,819 9 1	469 6 11	17	7,757	29,649 1 0	775 14	1,245 0 11	..
Year ending 31st March, 1891	242 0 10	635 18 6	*393 17 8	19	283	1,089 11 0	28 6	*311 17 0	..
Totals	5,530 16 10	5,455 7 7	75 9 3	17	8,040	30,738 12 0	804 0	933 3 11	14,701 15 3
<i>Mount Ida.</i>									
Twelve years ending the 31st March, 1890	16,716 8	220,201 11 8	*3,485 3 6	101	29,261	110,805 10 0	2,926 2	*559 1 1	..
Year ending 31st March, 1891	1,027 17 8	1,061 9 5	33 11 9	130	2,500	9,375 0 0	250 0	216 8 3	..
Totals	17,744 5 10	21,263 1 1	3,518 15 3	106	31,761	120,180 10 0	3,176 2	*342 12 10	65,766 3 8
Grand Totals	152,476 8 11	114,640 4 9	37,836 4 2	557	279,779	1,049,745 6 3	27,977 18	65,967 17 3	350,439 6 0

* Shows a loss on the working.

This shows that the total cost of constructing these works was £350,439 6s., and that during the thirteen years these water-races have been in existence the profits accruing out of sales of water and gold-duty amount to £65,967 17s. 3d. Only one of these water-races—namely, the Waimea-Kumara—has paid anything towards the original cost during the last year. This race has returned nearly 4½ per cent. on its original cost of construction.