

Month.	Sales of Water.	Amount of Cash received for Sales of Water.	Expenditure.	Amount of Outstanding Moneys at the End of each Month.	Number of Men employed.	Approximate Amount of Gold obtained.	Value of Gold.
1885.	£ s. d.	£ s. d.	£ s. d.	£ s. d.		Oz.	£ s. d.
April	141 19 6	271 19 5	79 13 5	232 8 9	111	281	1,067 16 0
May	183 7 0	183 0 6	87 12 11	232 15 3	121	294	1,117 4 0
June	172 12 5	111 16 2	93 13 7	293 16 6	121	300	1,140 0 0
July	147 3 3	170 15 9	113 3 10	269 19 0	112	490	1,862 0 0
August	120 7 9	119 19 5	159 3 8	270 7 4	111	360	1,368 0 0
September ..	185 1 2	217 2 5	95 13 5	238 6 1	109	301	1,143 16 0
October	191 0 9	159 7 0	43 15 0	269 19 10	109	317	1,204 12 0
November ..	166 7 5	108 19 10	90 1 2	327 7 5	100	275	1,045 0 0
December ..	127 5 9	280 1 2	115 17 9	174 12 0	101	299	1,136 4 0
1886.							
January	35 15 9	0 7 0	131 13 0	210 0 9	93	53	201 8 0
February ..	140 8 8	97 5 4	60 15 10	253 4 1	93	244	927 4 0
March	179 6 7	30 0 10	60 14 6	409 9 10	104	306	1,162 16 0
Totals	1,790 16 0	1,750 14 10	1,131 18 1	..	1,285	3,520	13,376 0 0

Remarks.—Amount of money outstanding on the 31st March, 1885, £362 8s. 8d.; amount of money outstanding on the 31st March, 1886, £409 9s. 10d. Profit on Waimea Water-race, £618 16s. 9d. Average earnings of miners, after deducting cash paid for water, £2 1s. 9d. per week.

From this it will be seen that the sales of water have been £1,790 16s., whereas the previous year they amounted to £1,726 5s. 6d. The actual cash received for sales of water last year was £1,750 14s. 10d.; the amount received the previous year was £1,664 1s. 1d. So that the actual sales of water have increased £64 10s. 6d., and the actual cash received £86 13s. 9d. during last year. The expenditure on maintenance last year was £1,131 18s. 1d., and that of the previous year £1,352 3s. 5d.; thus showing a decrease in last year's expenditure of £220 5s. 4d., which must be considered satisfactory. The actual profit on last year's transactions was £618 16s. 9d., against £311 17s. 8d. the previous year; thus showing an increase of £306 19s. 1d. The value of free water given last year to the miners to assist them in opening out their claims was £20 3s. 4d.; and the moneys outstanding on 31st March for water were £409 9s. 10d. The average number of miners employed in working mining claims with water from this race has been 107; and the approximate amount of gold obtained 3,520oz., representing a value of £13,376. Deducting the cash received for water from the value of the gold obtained, the average earnings of the miners have been about £2 1s. 9d. per week. The total cost of construction of this portion of the water-race has been £118,575 15s. 2d., and profits derived from the working of the race £618 16s. 9d.; which gives direct interest at the rate of about $\frac{1}{2}$ per cent. on the cost of construction.

Kumara Water-race, Westland.—The results of the working this portion of the Waimea-Kumara water-supply are given separately; but, strictly, the Kumara Water-race has to be taken in conjunction with the Kumara Sludge-channel, as that work was constructed to enable the water to be utilized from this race. The whole of the works in connection with the supply are in good repair, and the race is capable of carrying about a hundred sluice-heads of water. The tunnel from the Kapitea Creek has been partially enlarged, but a small portion of it still remains to be completed. A folding-gate has been constructed by the manager across the by-wash at the upper dam at Loopline Road, raising the surface of water in the dam 15in., which increases the carrying-capacity of the dam considerably; but, in the event of a heavy flood taking place, this gate should always be opened, as the embankment and outlet-box from the dam are not constructed to stand additional pressure. Indeed, during a recent flood the outlet-box showed signs of weakness, and had to be strengthened; so that great care and strict supervision must now be exercised to prevent any accident occurring. The following table will show the results of the working of this race during the year:—

Month.	Sales of Water.	Amount of Cash received for Sales of Water.	Expenditure.	Amount of Outstanding Moneys at the End of each Month.	Number of Men employed.	Approximate Amount of Gold obtained.	Value of Gold.
1885.	£ s. d.	£ s. d.	£ s. d.	£ s. d.		Oz.	£ s. d.
April	655 16 0	1,518 2 11	94 8 11	1,710 10 8	233	740	2,812 19 0
May	796 6 9	204 18 4	99 14 0	2,020 17 1	235	999	3,796 4 0
June	893 5 3	1,011 16 3	102 18 1	2,183 8 2	235	1,050	3,990 0 0
July	745 19 7	862 3 4	101 11 0	2,067 4 4	238	1,062	4,035 0 0
August	773 19 10	975 11 9	122 18 7	1,865 12 5	239	1,080	4,104 0 0
September ..	943 13 5	906 6 3	141 10 6	1,603 17 7	239	1,072	4,073 12 0
October	953 15 6	1,013 2 0	122 18 5	1,843 13 1	240	1,375	5,225 0 0
November ..	997 7 8	276 5 6	123 3 5	2,564 15 3	240	1,220	4,636 0 0
December ..	697 13 5	2,317 16 10	144 17 2	939 6 1	235	1,300	4,940 0 0
1886.							
January	686 4 0	1 0 0	127 0 9	1,624 10 1	233	1,357	5,156 12 0
February ..	708 15 8	346 2 9	109 10 6	2,077 0 7	229	1,197	4,548 12 0
March	935 19 7	948 5 2	164 8 1	2,064 15 0	232	1,404	5,335 4 0
Totals	9,788 16 8	10,381 11 1	1,454 19 5	..	2,828	13,856	52,653 3 0

Remarks.—Amount of money outstanding on the 31st March, 1885, £2,572 17s. 7d.; amount of money outstanding on the 31st March, 1886, £2,064 15s. Profit on Kumara Water-race, £3,926 11s. 8d. Average earnings of miners, after deducting cash paid for water and channel fees, £3 5s. per week.