

This shows that the sales of water last year amounted to £801 1s., while those for the preceding year were £1,099 18s. 3d.; thus showing a decrease in the sales last year to the extent of £298 17s. 3d. The expenditure last year was £1,089 2s. 8d., while for the previous year it amounted to £1,687 15s. 6d. The actual loss on the working of this water-race last year amounted to £288 1s. 8d.

There is always a large sum of money in outstanding accounts at the end of each year, and there does not seem to be an effort made to reduce them. The outstanding accounts at the end of last year amounted to £1,346 4s. 1d., while at the end of the previous year the amount was £1,315 15s. 11d. The average number of men to whom this water-supply is the means of giving employment when water is available is 130, and the approximate quantity of gold obtained by them last year was 2,250oz., representing a value of £8,437 10s. After deducting the value of the sales of water from the value of the gold obtained the average annual earnings of the miners will be about £58 14s. 10d. a man, or about 7s. 8d. per week less than last year. The total cost of the work is £65,766 3s. 8d.

SUMMARY OF WATER-RACES.

In considering the collateral advantages in working these water-races, the duty paid on gold has to be added to the direct profits of working, as these water-races have been the means of this revenue accruing. In dealing, therefore, with the direct profits, the value of the duty paid on gold is included, and the results of working are shown on this basis in the following table:—

Name of Water-race.	Value 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 Profits or Losses, with Value of Gold Duty added.			Total Cost of Construction.			
	£	s.	d.	£	s.	d.	£	s.	d.			Oz.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.
<i>Waimea-Kumara Water-race and Sludge-channel.</i>																								
Eleven years ending the 31st March, 1889	93,536	5	763,457	9	730,078	16	0	405	184,127	685,774	19	3	..	..	..	..	..	..	..	..	..	..	..	..
Year ending 31st March, 1890	8,215	0	5,433	17	4	2,781	2	11	266	10,146	38,554	16	0	..	..	..	..	..	..	..	..	..	..	..
Total	101,751	5	10,68,991	6	11	92,859	18	11	393	194,273	724,329	15	3	19,427	6	52,287	4	11	173,647	7	1	..	..
<i>Nelson Creek.</i>																								
Eleven years ending the 31st March, 1889	16,263	17	313,265	10	7	2,998	6	8	56	30,887	118,142	15	6	..	..	..	..	..	..	..	..	..	..	..
Year ending 31st March, 1890	529	18	4	917	10	4	*887	12	0	27	846	3,235	19	0	..	..	..	..	..	..	..	..	..	..
Total	16,793	15	714,183	0	11	2,610	14	8	53	31,733	121,378	14	6	3,173	6	5,784	0	8	90,722	10	8	..	..
<i>Argyle.</i>																								
Eleven years ending the 31st March, 1889	4,962	5	2	4,396	1	0	566	4	2	17	7,396	28,029	9	0	..	..	..	..	..	..	..	..	..	..
Year ending 31st March, 1890	836	10	10	423	8	1	*96	17	8	18	421	1,619	12	0	..	..	..	..	..	..	..	..	..	..
Total	5,288	16	0	4,819	9	1	469	6	11	17	7,757	29,649	1	0	775	14	1,245	0	11	14,701	15	3	..	..
<i>Mount Ida.</i>																								
Eleven years ending the 31st March, 1889	15,915	7	219,112	9	0	*3,197	1	10	99	27,011	102,368	0	0	..	..	..	..	..	..	..	..	..	..	..
Year ending 31st March, 1890	801	1	0	1,089	2	8	*288	1	3	130	2,250	8,437	10	0	..	..	..	..	..	..	..	..	..	..
Total	16,716	8	220,201	11	8	3,485	3	1	101	29,261	110,805	10	0	2,926	2	*559	1	1	65,766	3	8	..	..	..
Grand Totals	140,550	5	7,108,195	8	7	39,425	3	7	564	263,024	986,163	0	9	26,302	8	58,757	5	5	944,837	16	8	..	..	..

* Shows a loss on the working.

The foregoing statement shows that the total cost of constructing these works was £344,837 16s. 8d., and also that during the twelve years they have been in operation the total profits on the working amounts to £58,757 5s. 5d. Taking the profits last year on the working, there is only one of these works which has paid for the expenditure of keeping it in repair—namely, the Waimea-Kumara, and that work paid about 2½ per cent. on the cost of construction.