

the whole of the water-races in the Waimea-Kumara district for the year ended the 31st March, 1903:—

Month.	Sales of Water.	Cash received for Sales of Water.	Expenditure.	Outstanding Moneys at the End of each Month.	Number of Men employed.	Approximate Quantity of Gold obtained.	Value of Gold obtained.
1902.	£ s. d.	£ s. d.	£ s. d.	£ s. d.		Oz.	£ s. d.
April	225 12 4	152 16 6	252 0 2	936 17 3	77	560	2,184 0 0
May	258 4 2	223 19 7	246 11 2	975 16 10	72	596	2,324 8 0
June	201 2 0	209 11 8	203 19 3	974 17 3	68	490	1,911 0 0
July	262 2 2	269 2 6	256 4 1	955 10 11	78	637	2,484 6 0
August	250 6 1	226 14 0	222 19 3	981 19 2	80	589	2,297 2 0
September ..	258 6 5	281 17 8	225 12 9	961 9 0	86	611	2,382 18 0
October	210 10 0	209 10 10	221 17 5	954 13 4	85	510	1,989 0 0
November ..	271 18 2	401 1 4	239 6 5	844 15 7	86	650	2,535 0 0
December ..	216 11 7	87 6 8	262 19 8	955 4 6	91	502	1,957 16 0
1903.							
January	172 6 3	113 15 1	217 19 11	1,024 14 0	88	402	1,567 16 0
February	239 9 5	218 10 5	238 11 4	1,033 6 6	90	549	2,141 2 0
March	270 14 0	268 13 9	236 5 5	1,034 14 3	88	621	2,421 18 0
Totals	2,836 2 7	2,663 0 0	2,824 7 8	..	82 41 (average)	6,717	26,196 6 0

The following is a schedule of claims that have been sluicing on the Kumara goldfields during the year ended the 31st March, 1903, showing the number of men in each claim, fall and width of boxes in each tail-race, number of sluice-heads of water used in sluicing, number of cubic yards of wash sluiced away per hour, and the race from which the water was supplied:—

Name of Party.	Number of Men employed in each Claim.	Fall to 12 ft. in Tail-race.	Width of Boxes in Tail-race.	Number of Sluice-heads used in Sluicing.	Auriferous Wash sluiced away per Hour.	Race from which the Water is supplied.	Remarks.
No. 2 channel—		In.	In.		Cub. yd.		
Hood and party ...	4	7	24	12	84	Kumara	(Late Dillon) sluiced four months.
No. 3 channel—							
Light and party ...	4	6	22	10	60	"	Sluiced twelve months.
Brandt and party ...	3	5	22	9	45	"	(Late Neame) sluiced twelve months.
Rochford and party ...	4	8	22	10	80	"	Sluiced twelve months.
Williams and party ...	3	6	22	10	60	"	Sluiced three months.
Neville and party ...	2	5	22	10	50	"	(Late Neame No. 2) sluiced twelve months.
No. 4 channel—							
Cullen and party ...	5	7	24	11	77	"	Sluiced seven months.
Long Tunnel Company	8	7	26	22	154	Private	Sluiced ten months.
No. 5 channel—							
Burger and party ...	5	8	24	10	80	Kumara	Sluiced eight months.
Thomson and party ...	4	8	24	10	80	"	Sluiced twelve months.
Morgan and party ...	3	8	24	10	80	"	Sluiced six months.
Thorn and party ...	4	8	24	10	80	"	Sluiced nine months.
Giffney and party ...	5	7	26	11	77	"	Sluiced twelve months.
Private races—							
Pascoe and party ...	5	7	26	16	112	"	Sluiced twelve months.
Marks and party ...	3	8	24	10	80	"	(Late Bowden) sluiced three months.
Arnerich and party ...	3	8	24	15	120	"	Sluiced twelve months.

KELLY'S TERRACE DRAINAGE-TUNNEL.

The only work done in Kelly's Terrace Drainage-tunnel by the trustees was the expenditure of £75 1s. 6d. on repairs to the tunnel and shafts. The tunnel and shafts are now in a fair state of repair, but a little work will have from time to time to be done to keep the tunnel in good working-order. One party has been engaged in prospecting during the year, but the results have not been satisfactory, although a large amount of work has been done; and another party sunk a new shaft and connected with the tunnel. The prospects obtained by them were so poor that they have since ceased work.

KUMARA DEEP LEVEL.

No work of any kind has been done in connection with the Kumara Deep-level Tunnel during the year, but prospecting the deep levels has been carried on by Ryan and party from the face of the terrace near the mouth of No. 2 channel. Ryan has been getting a little gold all through the year, but he has not yet struck any wash that would pay current wages.

WAINIHINIHI RACE.

The Wainihinihi Race has been maintained and kept in good order throughout the year, and no breaks or accidents of any kind occurred. No water was required from this race for Kumara, as there was an abundant supply without it, but it was of great service to the Waimea district, where it kept up a full supply during the period referred to.

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ALEX. AITKEN,

Manager, Water-races.

The Under-Secretary, Mines Department, Wellington.