

No. 13.

NUMBER of MACHINES employed in ALLUVIAL and QUARTZ-MINING, and the VALUE thereof, for the Year ending 31st March, 1894.

Mining District.	Machinery employed in Alluvial Mining.													Machinery employed in Quartz-mining.												
	Steam-engines employed winding, crushing, &c.		Puddling Machines.	Whims.	Whips or Pulleys.	Sluices, Toms, and Sluice-boxes.	Water-wheels.	Hydraulic Hose.	Pumps.	Dredges.	Quicksilver and Compound Cradles.	Derricks.	Stamp-heads crushing Cement.	Boring Machines.	Steam-engines employed winding, crushing, &c.		Crushing Machines.	Stamp-heads.	Water-wheels.	Whims.	Whips or Pulleys.	Derricks.	Bordans.	Approximate Value of all Mining Plant included in this Return.		
	No.	Aggregate h.p.													No.	Aggregate h.p.										
AUCKLAND—																								£		
Ohinemuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	170	11	149	10	..	..	..	60	33,000		
North Hauraki ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	200	11	122	3	..	..	..	30	30,000		
South Hauraki ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	350	27	340	25	..	..	..	233	60,000		
Te Aroha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	20	2	..	..	..	5	2,000		
Puhipuhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
Totals ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	24	720	57	631	40	..	..	..	328	125,000		
MARLBOROUGH—																										
Wakamarina ..	..	..	..	..	..	30	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	250		
Cullen's Creek ..	..	..	..	..	..	59	10	..	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	750		
Waikakaho ..	..	..	..	..	..	15	2	..	..	..	..	..	..	..	..	..	1	10	..	..	..	..	..	10,000		
Other places ..	..	..	..	..	..	50	6	..	..	..	..	..	..	..	..	..	..	10	..	..	..	..	..	200		
Totals ..	..	..	..	..	..	154	18	..	8	..	..	..	..	..	..	..	1	10	..	..	..	..	..	11,200		
NELSON—																										
Wangapeka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	17	2	20	..	..	..	..	..	2,300		
Collingwood ..	..	..	..	..	..	..	2	1	..	..	..	..	..	..	21	418	21	340	17	2	3	..	65	148,760		
Inangahua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3,000		
Charleston ..	..	..	..	..	..	80	12	70	..	..	50	32	..	..	..	..	..	..	..	..	..	..	..	..		
Lyell ..	..	..	..	..	..	86	..	12	..	..	1	..	..	..	..	..	3	35	2	..	..	..	..	..		
Murchison ..	..	..	..	..	..	660	1	2	..	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..		
Westport ..	..	..	..	8	..	53	2	23	..	..	..	13	..	..	..	..	3	25	3	..	..	..	..	5,000		
Ahaura ..	..	..	..	..	..	1,763	4	613	..	1	..	..	..	..	..	..	1	10	1	..	..	..	..	4,800		
Totals ..	..	..	..	8	..	2,642	21	721	..	2	53	..	45	1	38	420	48	410	23	2	3	..	65	163,860		
WESTLAND—																										
Stafford ..	..	..	..	2	4	10,000	6	700	3	1	12	..	..	..	..	..	..	..	..	..	..	..	..	50,000		
Ross ..	..	..	..	..	..	60	4	40	..	2	..	..	..	..	..	..	1	5	1	..	..	..	..	14,000		
Hokitika and Kanieri ..	..	..	..	..	18	95	1	60	..	..	6	..	5	..	..	..	..	..	..	..	..	..	..	7,000		
Greymouth ..	2	39	..	..	..	1,900	2	700	30	..	1	30	..	..	..	..	..	..	..	..	..	..	..	11,500		
Kumara ..	..	..	..	7	20	150	6	92	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3,000		
Okarito ..	2	135	..	..	..	20	1	1	1	2	18	..	..	..	..	..	..	..	..	..	..	..	..	7,450		
Totals ..	4	174	..	9	44	12,225	20	1,593	34	5	37	30	5	..	..	..	1	5	1	..	..	..	..	92,950		
OTAGO—																										
Tapanui ..	..	..	..	..	..	25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	130		
Hindon ..	..	..	..	..	..	20	..	2	..	..	..	..	..	..	4	80	6	35	2	..	..	..	..	9,500		
Tuapeka ..	..	..	..	..	..	500	15	11	30	3	..	..	..	..	..	..	2	25	1	..	..	..	..	8,000		
Cromwell ..	..	..	..	..	..	..	5	..	1	..	..	..	..	..	2	20	6	31	1	..	..	..	..	14,800		
Clyde and Alexandra ..	1	2	..	2	1	460	3	71	4	7	..	..	..	..	..	..	3	23	2	2	1	..	..	43,460		
Roxburgh ..	..	..	..	1	1	700	3	9	4	13	..	1	..	..	..	..	..	..	..	..	..	..	..	76,000		
Black's ..	..	..	..	1	1	750	2	61	3	..	..	..	..	..	..	..	2	14	1	1	..	..	..	32,000		
Orepuki and Long-wood ..	2	30	..	..	..	170	..	4	1	..	..	..	..	..	..	..	1	2	1	..	..	..	..	3,200		
Waikaia (Switzer's) ..	..	..	..	..	..	200	3	43	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	900		
Arrow ..	..	..	..	..	..	300	..	50	..	..	..	..	..	..	1	4	4	10	3	..	..	..	..	16,000		
Queenstown ..	..	..	..	..	..	400	..	60	..	4	..	..	..	..	1	8	7	100	..	..	..	..	..	75,000		
Naseby ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
Kyeburn and Clarke's ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
Hamilton's and Sowburn ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
Hyde and Fullerton's ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
Macrae's, Strath-Taieri, and Shag Valley ..	..	..	..	2	1	598	4	380	..	..	..	..	..	..	3	60	3	60	2	..	..	..	..	11,480		
Serpentine ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
St. Bathans's, Ida Valley, &c. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
Maerewhenua ..	..	..	..	..	150	..	50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	650		
Wyndham ..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	2,500		
Totals ..	3	32	..	6	154	4,123	80	572	45	30	..	1	..	11	172	34	300	13	3	1	..	..	393	686,630		
SUMMARY.																										
Auckland ..	..	..	..	..	..	..	..	..	..	..	..	..	..	24	720	57	631	40	..	..	..	328	..	125,000		
Marlborough ..	..	..	..	..	..	154	18	..	8	..	..	..	..	..	..	..	1	10	..	..	..	..	..	11,200		
Nelson ..	..	..	..	8	..	2,642	21	721	..	2	53	..	45	1	38	420	48	410	23	2	3	..	65	163,860		
Westland ..	4	176	..	9	44	12,225	20	1,593	34	5	37	30	5	..	..	..	1	5	1	..	..	..	..	92,950		
Otago ..	3	32	..	6	154	4,123	80	572	45	30	..	1	..	11	172	34	300	13	3	1	..	..	..	293,620		
Totals ..	7	208	..	23	198	19,144	139	2,886	87	37	90	31	50	1	73	1,312	141	1,346	77	5	4	..	393	686,630		