

No. 13.

NUMBER of MACHINES employed in ALLUVIAL and QUARTZ-MINING, and the VALUE thereof, for the Year ending 31st March, 1895.

Mining District.	Machinery employed in Alluvial Mining.													Machinery employed in Quartz-mining.										Approximate Value of all Mining Plant included in this Return.	
	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.		
	No.	Aggregate h.p.													No.	Aggregate h.p.									
AUCKLAND—																								£	
Ohinemuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	170	12	194	16	..	..	..	18	40,000	
North Hauraki ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10	260	11	122	3	..	..	..	30	33,000	
South Hauraki ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	350	27	392	25	..	..	..	230	50,000	
Te Aroha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	10	1	..	..	..	3	15,000	
Puhipuhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Totals ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	26	780	51	718	45	..	..	..	281	138,000	
MARLBOROUGH—																									
Wakamarina ..	..	..	..	..	..	30	..	..	2	..	..	..	..	..	..	..	..	10	..	..	..	..	..	250	
Cullen's Creek ..	..	..	..	..	..	59	10	..	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	750	
Waikakaho ..	..	..	..	..	..	15	2	..	..	..	..	..	..	..	..	..	..	10	..	..	..	..	..	10,000	
Other places ..	..	..	..	..	..	50	..	..	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	200	
Totals ..	..	..	..	..	..	154	12	..	14	..	..	..	..	..	..	..	..	20	..	..	..	..	..	11,200	
NELSON—																									
Wangapeka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Collingwood ..	..	1	40	..	1	..	2	2	2	1	..	2	..	..	1	17	2	20	..	..	..	..	..	25,390	
Inangahua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	22	443	21	340	17	2	3	..	65	149,085	
Charleston ..	..	..	..	..	..	..	9	30	..	..	..	..	44	..	..	..	..	..	..	..	..	..	..	1,600	
Lyell ..	..	..	..	..	..	82	..	10	..	1	..	..	..	..	..	..	3	35	2	..	..	..	..	14,000	
Murchison ..	..	..	..	..	..	750	1	2	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	13,500	
Westport ..	..	..	..	8	..	53	2	23	..	..	..	..	22	..	..	..	3	25	3	..	..	..	..	3,000	
Ahaura ..	..	..	..	..	..	1,630	1	575	..	..	..	..	..	..	..	..	1	10	1	..	..	..	..	4,500	
Totals ..	..	1	40	..	8	1	2,515	15	642	3	4	..	2	66	..	23	460	30	430	23	2	3	..	65	211,075
WESTLAND—																									
Stafford ..	..	..	..	2	5	10,000	6	700	3	..	12	..	..	..	..	..	..	..	..	..	..	..	..	50,000	
Ross ..	..	..	..	..	2	60	4	40	..	2	..	..	..	..	..	..	1	5	1	..	..	..	..	14,000	
Hokitika and Kanieri ..	..	..	..	..	10	95	1	60	2	..	6	..	5	..	..	..	..	..	..	..	..	..	..	7,000	
Greymouth ..	..	2	39	..	..	1,400	2	500	30	1	30	..	..	..	..	..	1	1	1	..	..	..	..	11,500	
Kumara ..	..	..	..	2	6	150	2	90	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3,000	
Okarito ..	..	3	145	..	..	20	3	..	13	3	18	..	..	..	..	..	..	..	..	..	..	..	..	7,000	
Totals ..	..	5	184	..	4	23	11,725	18	1,390	48	6	66	..	5	..	..	2	6	2	..	..	..	..	..	92,500
OTAGO—																									
Tapanui ..	..	..	..	..	..	17	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	50	
Hindon ..	..	..	..	..	..	19	..	2	..	..	..	..	..	..	3	70	5	25	2	..	..	..	..	8,000	
Tuapeka ..	..	..	..	..	..	500	15	11	30	3	..	..	..	..	..	..	2	25	1	..	..	..	..	8,000	
Cromwell ..	..	..	..	..	..	..	5	..	..	1	..	..	..	..	3	23	7	34	1	..	..	..	..	17,000	
Clyde and Alexandra ..	..	..	..	2	1	500	3	8	4	8	..	..	..	1	..	..	3	14	1	2	1	..	..	33,500	
Roxburgh ..	..	..	..	1	1	690	3	9	4	15	..	..	..	..	..	..	..	..	..	..	..	..	..	78,000	
Black's ..	..	..	..	1	1	640	1	7	2	1	..	..	..	..	..	..	2	14	1	1	..	..	..	31,000	
Orepuki and Longwood ..	2	30	..	..	..	180	..	4	..	..	..	..	..	..	1	..	2	8	1	..	..	..	..	5,000	
Waikaia (Switzer's) ..	1	8	..	..	..	355	3	60	4	1	..	2	..	..	..	..	..	..	..	..	..	..	..	2,000	
Arrow ..	..	..	..	..	..	300	..	65	..	..	..	..	..	..	1	4	4	40	3	..	..	..	..	20,000	
Queenstown ..	..	..	..	..	..	400	..	50	..	..	..	..	..	..	1	8	5	70	..	..	..	..	..	60,000	
Naseby ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Kyeburn and Clarke's ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Hamilton's and Sowburn ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Hyde and Fullerton's ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Macrae's, Strath-Taieri, and Shag Valley ..	..	..	..	2	2	668	4	570	..	..	..	1	..	..	2	50	3	60	2	..	2	1	..	18,000	
Serpentine ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
St. Bathans's, Ida Valley, &c. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Maerewhenua ..	..	..	..	..	150	..	50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	650	
Wyndham ..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	2,500	
Totals ..	..	3	38	1	6	155	4,269	84	787	44	30	..	3	..	1	11	155	33	290	12	3	3	1	..	283,700

SUMMARY.

Auckland	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	26	780	51	718	45	..	..	..	281	138,000
Marlborough	..	..	..	..	..	..	154	12	..	14	..	..	..	..	..	..	..	20	..	..	..	..	..	..	11,200
Nelson	..	1	40	..	8	1	2,515	15	642	3	4	..	2	66	..	23	460	30	430	23	2	3	..	65	211,075
Westland	..	5	184	..	4	23	11,725	18	1,390	48	6	66	..	5	..	..	..	2	6	2	..	..	..	..	92,500
Otago	..	3	38	1	6	155	4,269	84	787	44	30	..	3	..	1	11	155	33	290	12	3	3	1	..	283,700
Totals	..	9	262	1	18	179	18,663	129	2,819	109	40	66	5	71	1	60	1,395	116	1,464	82	5	6	1	346	736,475