

No. 13.

NUMBER of MACHINES employed in ALLUVIAL and QUARTZ MINING, and the VALUE thereof, for the Year ending 31st December, 1907.

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—																								
Paeroa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	16	1,342	11	305	10	..	..	..	..	149,710
Coromandel ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	24	706	13	168	5	..	..	..	..	94,876
Thames ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	29	1,297	38	520	25	..	..	149	..	181,306
Te Aroha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10	..	..	..	..	..	..	2,500
Waihi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	45	8,797	11	375	34	..	1	..	..	..
Totals ..	..	..	..	..	..	..	..	..	..	..	..	..	..	114	12,142	73	1,378	74	..	1	..	149	..	428,392
MARLBOROUGH—																								
Wakamarina ..	..	..	..	..	..	4	..	..	..	1	..	..	..	..	..	..	1	10	1	..	..	..	..	4,000
Cullen's Creek ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waikakaho ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Blenheim ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Totals ..	..	..	..	..	..	4	..	..	..	1	..	..	..	..	..	..	1	10	1	..	..	..	..	4,000
NELSON—																								
Collingwood ..	..	..	..	..	..	3	..	5	..	..	..	1	..	2	1	5	2	28	1	..	..	..	..	39,500
Inangahua ..	..	..	..	..	..	..	..	..	..	6	..	..	..	..	20	500	15	250	3	4	..	..	..	250,000
Charleston ..	..	..	..	..	8	..	..	..	..	..	..	13	..	..	..	..	..	..	..	..	..	..	..	300
Lyell ..	..	..	..	..	..	60	..	7	..	4	..	..	..	..	..	..	2	30	2	..	..	..	..	28,000
Murchison ..	..	..	..	..	..	312	..	13	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	25,000
Westport ..	..	..	..	..	..	35	5	20	..	..	..	..	17	..	..	..	4	14	3	..	..	..	..	6,500
Ahaura ..	..	..	..	..	..	750	2,500	..	14	..	1	..	1	..	..	..	2	11	2	..	..	..	..	84,000
Totals ..	..	..	..	..	3	1,160	52,545	..	26	..	2	30	3	21	505	25	333	11	4	..	..	..	..	433,300
WESTLAND—																								
Stafford ..	..	..	..	8	6	6,000	6	300	3	1	..	2	..	..	..	..	..	..	..	..	..	..	..	30,000
Ross ..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	1	5	1	..	..	..	..	7,250
Hokitika and Kanieri ..	..	..	..	..	..	67	..	4	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	12,000
Greymouth ..	..	..	..	..	..	169	..	435	15	3	10	..	..	3	..	..	..	..	..	..	..	..	..	42,864
Kumara ..	..	..	..	..	..	25	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	20,000
Totals ..	..	..	..	8	6	6,261	6	740	18	9	10	2	..	3	..	..	1	5	1	..	..	..	..	112,114
OTAGO AND SOUTH-LAND—																								
Tapanui ..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	3,000
Hindon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	16	1	5	..	..	..	..	..	710
Tuapeka ..	..	..	..	..	..	400	..	50	..	5	..	..	..	..	2	16	3	15	2	..	..	..	..	50,000
Cromwell ..	..	..	..	..	..	..	..	14	..	19	..	..	..	..	4	30	4	80	1	..	..	..	..	88,000
Glyde and Alexandra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Roxburgh ..	..	..	..	..	..	700	1	28	2	40	..	..	..	2	..	..	3	15	2	..	..	..	..	301,100
Black's ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Orepuki, Waiau, and Roundhill Preservation ..	3	200	..	..	..	145	1	115	12	..	..	..	..	1	1	14	2	10	4	2	..	11	..	7,000
Waikaia (Switzers) ..	..	..	..	..	..	130	..	25	..	20	..	..	..	..	..	..	..	..	..	..	..	..	..	80,000
Arrow ..	1	4	..	..	..	20	..	12	2	..	..	1	..	1	1	4	4	40	..	..	..	1	..	12,000
Queenstown ..	..	..	..	..	..	400	..	50	2	1	..	..	..	..	1	8	5	42	..	..	..	..	..	3,000
Naseby ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kyeaburn and Clarke's ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hamilton's and Sowburn ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hyde and Fullerton's ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Macrae's, Strath Taieri, and Shag Valley ..	2	10	1	..	..	153	1	528	4	2	..	40	..	..	1	80	2	25	1	..	..	..	5	100,650
Serpentine ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
St. Bathans's, Ida Valley, &c. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gore ..	..	..	..	..	..	..	..	..	..	31	..	..	..	..	..	..	..	..	..	..	..	..	..	108,500
Totals ..	6	214	1	..	..	1,948	3	822	22	119	..	41	..	4	12	168	24	182	10	2	..	1	16	753,960

SUMMARY.

Auckland ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	114	12,142	73	1,378	74	..	1	..	149	428,392
Marlborough ..	..	..	..	..	..	4	..	..	..	1	..	..	..	..	..	1	10	1	..	..	..	..	..	4,000
Nelson ..	..	..	..	..	3	1,160	52,545	..	26	..	2	30	8	21	505	25	333	11	4	..	..	..	..	433,300
Westland ..	..	..	..	..	3	6,261	6	740	18	9	10	2	..	8	..	..	1	5	1	..	..	..	..	112,114
Otago ..	..	6	214	1	..	1,948	3	822	22	119	..	41	..	4	12	168	24	182	10	2	..	1	16	753,960
Totals ..	..	6	214	1	3	9,948	14	4,107	40	155	10	45	30	10	147	12,815	124	1,908	97	6	1	1	165	1,731,766