

No. 11.

NUMBER of MACHINES employed in ALLUVIAL and QUARTZ-MINING for the Year ending
31st March, 1886.

Mining District.	Machinery employed in Alluvial Mining.												Machinery employed in Quartz-mining.									
	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.	Buddles or Berdians.	Approximate Value of all Mining Plant included in this Return.
													No.	Aggregate h.p.								
AUCKLAND—																						
South Hauraki ..	..	..	..	..	..	..	..	..	..	..	..	..	25	600	22	458	23	..	..	..	208	105,000
North Hauraki ..	..	..	..	..	..	..	..	..	..	..	..	..	8	210	7	65	3	..	..	..	..	30,000
Te Aroha ..	..	..	..	..	..	..	..	..	..	..	..	..	1	20	2	50	4	..	..	..	76	18,000
MARLBOROUGH—																						
Ravencliff and Queen Charlotte Sound	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pelorus & Wairau	..	..	..	130	2	4	..	..	..	..	..	..	1	12	..	..	..	..	..	..	..	1,546
NELSON—																						
Wangapeka ..	..	..	..	47	..	1	..	..	3	..	..	..	..	..	1	4	1	..	..	..	..	..
Collingwood ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	5	1	..	..	..	..	2,500
West Wanganui ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Inangahua ..	..	..	..	..	..	..	..	..	..	..	..	12	228	18	285	15	2	3	..	55	124,580	
Charleston ..	..	..	..	80	3	70	..	..	50	..	13	..	..	..	..	..	..	..	..	..	..	3,000
Lyell ..	..	..	..	23	14	..	1	..	..	..	..	..	..	..	4	45	3	..	..	..	..	11,000
Murchison ..	..	..	..	45	27	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,200
Westport ..	..	..	..	46	6	27	..	..	..	..	..	..	..	..	2	20	2	..	..	..	..	7,000
Ahaura ..	..	..	..	500	2	350	1	..	..	3	..	..	..	..	..	..	..	..	..	..	..	6,800
WESTLAND—																						
Waimea and Stafford	..	..	1	1,000	2	230	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4,000
Totara ..	..	..	8	40	3	40	6	..	..	..	..	5	220	..	..	..	..	..	..	..	..	14,000
Hokitika and Kaniere	..	2	40	70	..	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2,500
Greymouth ..	..	..	..	1,800	1	356	25	..	40	..	8	..	..	..	..	..	..	..	..	..	..	5,000
Arnold ..	..	..	..	882	6	118	..	1	..	..	..	3	33	..	..	..	..	..	..	..	..	2,596
Kumara ..	..	..	8	20	70	2	55	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5,000
Goldsborough ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Greenstone ..	..	..	..	1,000	..	34	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,500
Okarito ..	..	..	..	50	3	..	3	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..
OTAGO—																						
Hindon ..	..	..	..	9	..	1	..	..	..	..	..	1	20	2	20	1	..	..	..	..	..	4,000
Tuapeka ..	..	..	..	500	15	10	30	3	..	125	..	..	..	..	20	4	1	..	..	..	..	12,000
Clyde, Alexandra, Cromwell, Roxburgh, Black's	..	..	..	..	..	150	..	4	..	..	..	..	..	..	3	40	2	2	..	..	..	20,000
Orepuki and Longwood	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waikaia (Switzer's)	..	..	..	410	5	60	..	..	..	..	..	3	24	..	..	..	..	..	..	..	..	4,480
Arrow (Wakatipu Goldfield)	..	..	..	200	6	70	1	..	..	..	..	..	..	5	45	5	2	..	1	10	..	15,000
Naseby ..	..	..	..	180	..	90	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,700
Kyeburn and Clarke's	..	..	..	70	..	18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	480
Hamilton's and Sowburn	..	..	..	40	..	25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	400
Hyde and Fullerton's	..	..	..	15	..	10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	200
Macrae's, Strath-Taieri, and Shag Valley	..	..	..	50	..	12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	150
Maerewhenua ..	..	..	..	30	..	14	..	..	..	..	..	..	..	..	1	5	1	..	..	..	..	300
Serpentine ..	..	..	..	20	..	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	600
St. Bathans, Ida Valley, and other localities	..	..	..	60	..	40	..	..	..	..	..	1	16	1	10	..	..	..	..	..	..	2,500
Queenstown ..	..	..	..	300	..	50	..	..	..	..	..	..	..	..	6	90	..	..	..	..	..	24,000
Clyde, Roxburgh, Alexandra, and Black's	2	4	3	396	13	4,000	10	7	30	4	..	1	12	2	8	1	..	..	..	..	..	21,700
Totals ..	2	14	72	8,063	110	5,870	78	15	123	7	138	9	61	1,395	77	1,170	66	7	3	1	349	452,732

SUMMARY.

Auckland ..	..	..	..	..	..	..	..	..	..	..	..	..	34	830	31	573	30	..	..	..	234	153,000		
Marlborough ..	..	..	..	..	130	2	4	..	..	..	..	..	1	12	..	..	..	..	..	..	..	1,546		
Nelson ..	..	..	..	..	741	52	448	2	..	53	3	13	..	12	228	26	359	22	2	3	..	55	156,080	
Westland ..	..	..	10	69	4,912	17	863	35	1	40	..	..	9	8	253	..	..	..	..	..	..	..	34,596	
Otago ..	..	..	2	4	3	2,280	39	4,555	41	14	30	4	125	..	6	72	20	238	14	5	..	1	10	107,520
Totals ..	..	2	14	72	8,063	110	5,870	78	15	123	7	138	9	61	1,395	77	1,170	66	7	3	1	349	452,732	