

NUMBER of MACHINES employed in QUARTZ-MINING in the AUCKLAND DISTRICT, and the VALUE thereof, for the Year ended the 31st December, 1902.

Mining District.	Machinery employed in Quartz-mining.									Approximate Value of all Mining Plant included in this Return.
	Steam-engines employed winding, crushing, &c.		Crushing-machines.	Stamp-heads.	Water-wheels.	Whims.	Whips and Pulleys.	Derricks.	Berdans.	
	Number.	Aggregate Horse-power.								
Waihi	25	3,594	..	330	5	..	..	..	18	£ 257,640
Ohinemuri ..	17	1,402	..	325	10	..	..	..	40	157,810
North Hauraki ..	27	986	..	173	5	..	..	..	50	95,246
South Hauraki ..	27	1,252	..	462	53	..	..	..	187	180,162
Te Aroha	1	..	..	10	1	..	..	..	2	2,700
Great Barrier Isl'd	4	125	..	20	..	..	..	..	3	11,125
	101	7,359	..	1,320	74	..	..	..	300	704,683

STATEMENT showing the Whole of the QUARTZ-CRUSHING MACHINES and APPLIANCES for treating Auriferous and Argentiferous Ores in the HAURAKI MINING DISTRICT for the Year ended the 31st December, 1902.

[NOTE.—Under heading "Power Employed" the letter H. indicates hand, O. oil, S. steam, and W. water power.]

Locality where Machine is situated.	Name of Machine.	Name of Owners.	Number of Rock-breakers.	Number of Stamps.	Number of Ore-crushers.	Number of Berdans.	Number of Pans.	Number of Settlers.	Number of Mortars.	Number of Retorts.	Number of Furnaces for Gold melting or retorting.	Number of Furnaces for Assay Purposes.	Number of Plants for Cyanide Process.	Number of Concentrating Plants.	Power employed.
<i>Coromandel County.</i>															
Coromandel ..	Telephone ..	Hauraki Gold-mining Co. ..	..	15	..	8	..	..	2	3	1	..	..	..	S
" ..	Corby ..	Scotty's Gold-mining Co. ..	..	9	..	8	..	..	1	2	1	..	..	..	W
" ..	Hauraki Associated ..	Hauraki Mines ..	..	12	..	4	..	..	1	1	1	..	..	..	S, W
" ..	Success ..	Sea View ..	..	10	..	4	..	..	1	1	1	..	..	..	S
Tokatea ..	Tokatea ..	Royal Oak of Hauraki Gold-mining Co. ..	1	15	..	8	..	..	2	2	1	..	..	..	S, W
" ..	West Tokatea ..	West Tokatea Gold-mining Co. ..	..	3	..	2	..	..	1	1	..	..	..	..	S
Tiki ..	Progress - Castle Rock ..	Progress-Castle Rock Gold-mining Co. ..	1	2	..	2	..	..	2	1	..	..	..	..	S
Waikomoriki ..	Four-in-hand ..	Four-in-hand Gold-mining Co. ..	..	10	..	2	..	..	1	1	1	1	..	..	S
Cabbage Bay ..	Vizard's ..	Cabbage Bay Extended Gold-mining Co. ..	..	4	..	1	..	..	1	1	1	..	..	..	W
Coromandel ..	Public battery ..	School of Mines Board in trust ..	..	5	..	2	..	..	1	1	1	..	..	..	S
Opitonui ..	Opitonui ..	Kauri Freehold Gold Estates Gold-mining Co. ..	2	40	..	..	..	5	2	2	2	2	1	2	S
" ..	Ouera ..	Ditto ..	..	16	..	4	..	..	2	2	1	..	..	..	S
Kuaotunu ..	Try Fluke ..	Kuaotunu Syndicate ..	..	16	..	3	..	2	2	2	1	1	1	..	S
" ..	Kapai-Vermont ..	Great Mercury Gold-mining Co. ..	1	..	*1	1	..	1	1	1	1	1	2	..	S
" ..	Great Mercury ..	Great Mercury Gold-mining Co. ..	..	10	..	1	..	1	4	2	1	1	1	..	S
" ..	Irene ..	Irene Gold-mining Co. ..	..	10	..	2	..	1	2	1	1	1	1	..	S
" ..	Handsworth ..	Louis Woodcock ..	..	3	..	1	..	..	1	1	..	..	..	..	W
Mahakirau ..	Mahakirau ..	New Zealand Government ..	..	3	..	1	..	..	1	1	..	..	..	..	S
<i>Thames County.</i>															
Gumtown ..	Welcome Jack ..	Welcome Jack Gold-mining Co. ..	..	5	..	2	..	..	1	1	1	..	..	..	S
" ..	Kapowai ..	Kapowai Gold-mining Co. ..	..	8	..	3	..	..	1	1	1	..	..	..	S
Tapu ..	Bullion ..	Harry Adams ..	..	15	..	4	..	..	2	2	1	..	..	..	W
" ..	Mahara Royal ..	Harry Adams and party ..	..	20	..	18	..	..	2	2	1	..	..	..	W
Waiomo ..	Monowai ..	Monowai Gold-mining Co. ..	1	10	..	1	1	2	1	2	1	..	..	..	S, W
Puru ..	Puru ..	Puru Consolidated Gold-mining Co. ..	..	10	..	2	..	..	1	1	1	..	..	..	W
Tararu ..	Tararu ..	..	..	30	..	6	..	3	2	1	1	1	1	..	S, W
" ..	New Alburnia ..	New Alburnia Gold-mining Co. ..	..	20	..	7	..	2	1	3	1	..	..	..	W
" ..	Berry's ..	Charles Berry ..	..	1	..	3	..	..	1	1	1	..	..	..	W
" ..	Eclipse ..	Eclipse Gold-mining Co. ..	..	10	..	3	1	..	1	2	1	..	..	..	W
" ..	Chicago ..	..	..	10	..	2	1	..	1	1	..	..	..	..	W
Karaka ..	Claremont ..	George Bryant ..	..	1	..	1	..	..	1	3	..	..	..	..	H
" ..	Junction ..	McGregor and Taylor ..	..	5	..	1	..	..	1	1	..	..	..	..	W
Hape ..	Anchor ..	..	..	4	..	2	..	..	1	1	..	..	..	..	S, W

* Otis mill.