

TABULATED STATEMENT showing Parcels of Ore treated at the School Experimental Plant during 1893-94.

Name of Mine and District.	Description of Ore.	Weight of Ore.	Assay-value of Ore per Ton.				Method of Crushing.	Method of Treatment.	Bullion saved.	Percentage recovered from Amalgamated Copperplates.		Percentage recovered by Pan-Amalgamation.		Total Percentage recovered from all Sources.		
			Bullion.		Gold.	Silver.				Value.	Gold.	Silver.	Value.	Gold.	Silver.	Value.
			Oz. dwt. gr.	Oz. dwt. gr.												
Mr. McNeil, Ocean View Matarangi	Clean, friable	2,180	5 15 23	3 3 0	2 12 23	£ s. d. 13 0 0	Dry	Raw pan-amalgamation	Oz. dwt. gr. 6 0 0	..	..	88	87.5	88	87.5	88
Jas. Corbetti, Marototo ..	Mullocky ore	1,750	57 14 6	2 0 8	55 13 22	16 5 7	"	Pan - amalgamation with chemicals	19 15 0	..	..	67.7	42.4	67.7	42.4	53.5
Angus McNeill, Matarangi	Ore, clean, friable	320	6 3 16	1 10 15	4 13 1	6 16 2	Wet	Copperplates and pan-treated tailings	0 16 21	24	4.1	73.7	56.4	97.7	60.5	94
Kapai Mine, Kuaotunu ..	Clean, friable	4,125	9 14 2	6 6 1	3 8 1	25 17 6	Dry	Pan-amalgamated	11 14 0	..	..	64.2	43.3	64.2	43.3	63.3
Messrs. McLiver, Putiri ..	Mullocky ore, clean ..	2,475	11 4 7	7 16 7	3 8 0	31 15 0	"	Pan-amalgamated	11 10 0	..	..	84.6	80.7	84.6	80.7	84.3
Mr. Montgomery Davis, Koputaraki, Coromandel	Mullocky ore with complex sulphides	2,080	33 7 23	1 12 18	31 15 7	11 6 3	"	Pan - amalgamated with chemicals	5 15 0	..	..	25	17.3	25	17.3	21.2
Ditto ..	Mullocky ore	680	23 6 6	1 0 4	22 6 2	7 7 6	"	Ditto	1 12 0	..	..	35	21	35	21	28.5
Ashton and Co., Wakamaringo	Hard with sheelite ..	320	3 3 0	1 2 16	2 0 8	4 14 8	"	"	0 7 18	..	..	64	95	64	95	65.4
Sanderson Bros., Okupu Bay, Great Barrier Island	Friable quartz	2,030	89 14 15	0 10 2	89 4 13	13 3 3	"	"	63 0 0	..	..	86	72.2	86	72.2	72.3
Mr. T. R. Williams, Russell	Brecciated quartz	320	5 17 11	0 5 1	5 12 10	1 16 6	"	"	0 16 0	..	..	87	86	87	86	86.5
Mr. B. Wolff, Wakamaringo	Hard crystalline quartz	2,240	3 2 2	0 13 8	2 9 12	2 16 0	"	"	2 10 0	..	..	85	87.7	85	87.7	83.8
Sanderson Bros., Great Barrier	Friable quartz	2,240	268 1 9	0 7 13	267 13 20	28 5 6	"	"	161 6 0	..	..	91	60	91	60	60.2
Mr. S. James, "Success," Coromandel	Clean quartz	850	46 6 9	16 17 2	29 9 7	70 7 4	"	"	13 15 0	..	..	94	60	94	60	93.9