

AVERAGE YIELD OF GOLD FROM PARCELS OF QUARTZ CRUSHED IN 1879 :—

Mining districts.	Tons crushed.		Total produce.			Average yield per ton.	
	tons	cwt.	oz.	dwt.	gr.	oz. dwt.	gr.
Ararat	76,323	9	44,798	10	1	0	11 17'73
Ballarat	346,540	5	116,767	17	4	0	6 18'44
Beechworth	55,092	16	28,803	15	8	0	10 11'04
Castlemaine	75,692	0	21,833	3	6	0	5 18'45
Gippsland	26,991	12	30,531	16	15	1	2 18'66
Maryborough	36,603	14	21,561	7	8	0	11 22'67
Sandhurst	232,081	0	108,349	11	4	0	9 8'09
Totals	849,324	16	372,946	0	22	0	8 18'77

NOTE.—The above table does not show the total quantity of quartz crushed in the several localities, but only the yield of certain "crushings," respecting which the Mining Surveyors and Registrars have been able to obtain information. Owing to the circumstance that many of the machine-owners are unable to give, or are precluded from giving, information, it is impossible to give complete returns from every district.

Since the first publication of the statistics, information has been obtained concerning 16,092,530 tons 19 cwt. which have been crushed, and yielded 8,792,155 oz. 5 dwt. 4 gr. of gold, being an average of 10 dwt. 22'21 gr. per ton.

AVERAGE YIELD OF GOLD FROM PARCELS OF QUARTZ TAILINGS, MULLOCK, &C., CRUSHED IN 1879 :—

Mining districts.	Tons crushed.		Total produce.			Average yield per ton.	
	tons	cwt.	oz.	dwt.	gr.	oz. dwt.	gr.
Ararat	1,100	0	91	12	18	0	1 15'98
Ballarat	15,291	0	1,064	19	9	0	1 9'43
Beechworth	1,963	0	299	17	0	0	3 1'32
Castlemaine	13,002	0	772	13	0	0	1 4'52
Gippsland	637	0	163	19	0	0	5 3'54
Maryborough	3,290	15	377	10	18	0	2 7'06
Sandhurst	2,018	0	257	9	0	0	2 13'23
Totals	37,301	15	3,028	0	21	0	1 14'96

NOTE.—From 1864 to 1879, inclusive, 1,832,977 tons 16 cwt. of quartz tailings, &c., were crushed, and yielded 316,300 oz. 14 dwt. 13 gr. of gold, being an average of 3 dwt. 10'82 gr. per ton.

AVERAGE YIELD OF GOLD FROM PARCELS OF WASH-DIRT PUDDLED AND SLICED IN 1879 :—

Mining districts.	Tons puddled or sliced.		Total produce.			Average yield per ton.	
	tons	cwt.	oz.	dwt.	gr.	dwt.	gr.
Ararat	37,644	0	6,262	5	9	3	7'85
Ballarat	49,893	0	4,873	4	3	1	22'88
Beechworth	152,229	0	9,748	9	0	1	6'73
Castlemaine	321,007	10	20,389	17	4	1	2'75
Gippsland	..	..	..	..	..	..	..
Maryborough	53,767	0	11,017	17	18	4	2'36
Sandhurst	..	..	..	..	..	..	..
Totals	614,540	10	52,291	13	10	1	16'84

NOTE.—The above table does not show the total quantity of wash-dirt puddled or sliced in the several localities, but only the yield of certain "washings" respecting which the Mining Surveyors and Registrars have been able to obtain information.

The collection of the statistical information relating to the yield of gold from wash-dirt was commenced during the quarter ending 30th June, 1872, from which period to 1879, inclusive, 6,622,831 tons 9 cwt. of wash-dirt were puddled and sliced, and yielded 404,853 oz. 6 dwt. 15 gr. of gold, being an average of 1 dwt. 5'34 gr. per ton.