AUSTRALASIA : VICTORIA.

635

of Chinese engaged in mining operations on 31st of December, 1879, was 9110. There is a decrease of 528 in the return for the past as compared with that of the preceding year. Dividing the value of the gold exported and received into the mint amongst the mean number of miners employed in the year 1879, the average per man is 76l. 1s. $2\frac{1}{4}d$. The averages for 6 years are shown in the following statement :--

Year.	Ailuvial Miners. Earnings per man per annum.			Quarts Miners. Earnings per man per annum.			Average Earnings per mau per annum.				
1874 1875 1876 1877 1878 1879	 	£ 58 63 51 47 47 48	8. 95 10 8 310	d. 21 5 7 01 61 12	£ 183 182 160 139 138 118		4. 98 94 74 7	£ 99 104 89 82 82 76	8 4 19 6 12 1	<i>d</i> . 3.07 4.02 6.84 1.69 11.38 2.32	

Number of quartz reefs proved to be auriferous, and the total extent of auriferous alluvial and quartz ground worked upon, in the several mining districts, in 1879:—

Mining Dis	tricts		Number of Quartz Reefs proved to be auriferous.	Square miles of Auriferous Alluvial and Quartz Ground worked upon.	
Ararat Ballarat Beechworth Castlemaine Gippsland	 	 ::::	80 347 865 404 501	871 1591 3401 164 2091	
Maryborough Sandhurst Totals		 	613 772 3,582	127 146 1,234	

Norg.—The number of quartz reefs cannot be strictly correct, as parts of the same reef, in some localities, are held to be distinct reefs, and named accordingly. As the reefs are further explored, it is found, too, that what were supposed to be separate reefs are nor really distinct. The extent of auriferous ground is here put down from estimates made by the Mining Surveyors and Registrars, not from actual surveyers; and in a few instances the estimates of the present Surveyors and Registrars differ from those made by their predecessors. The figures vary from year to year; and as the shallow alluvions of the older gold-fields are abandoned by the miners, they are taken up and occupied under the provisions of the Land Act, by agriculturists and gardeners; consequently ground which one year was included in the estimated area of gold-workings is excluded in another.

Gold obtained from quartz veins and alluvial workings during the year 1879:---

						02.	
From quartz veins							
From alluvial workings	••	 ••		••	••	273,334	10
Total gold exp	••	••	707,260	0			

NOTE.—The above figures are but rough approximations. The Mining Surveyors and Registrars can furnish only estimates based on information afforded by the banks and gold-buyers, and on their own knowledge of the character of the workings in their districts. The check on the returns—and not a sufficient one—is that afforded by the returns of quartz and quartz tailings crushed, pyrites operated on, and wash-dirt and ccement treated, which, however, cannot and do not comprise information respecting all the stuff put through the mills.

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