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Western Australian Goldfields.

MINING STATISTICS.

SEPTEMBER, 1902.

OUTPUT OF GOLD FOR SEPTEMBER, 1902.
FROM RETURNS FURNISHED BY H.M. CUSTOMS AND THE ROYAL MINT.

GOLDFIELD.	DISTRICT.	Gross weight exported.	Gross weight received at Mint.	TOTAL EXPORTED AND RECEIVED AT MINT.			
				Gross Weight.		* Fine Contents.	
				District.	Goldfield.	District.	Goldfield.
		ozs.	ozs.	ozs.	ozs.	ozs.	ozs.
Kimberley ...	...	...	28·30	...	28·30	...	24·32
Pilbarra ...	Marble Bar ...	...	1,542·24	1,542·24	2,885·86	1,325·22	2,479·77
	Nullagine ...	...	1,343·62	1,343·62		1,154·55	
West Pilbarra ...	...	...	1,058·20	...	1,058·20	...	909·29
Ashburton ...	...	...	...	...	...	...	...
Gascoyne ...	...	...	...	...	...	...	...
Peak Hill ...	...	...	3,114·55	...	3,114·55	...	2,676·28
East Murchison ...	...	2,458·90	5,250·49	...	7,709·39	...	6,624·54
	Cue ...	2,633·78	215·21	2,848·99	20,776·52	2,448·09	17,852·90
Murchison ...	Nannine ...	1,190·30	1,827·09	3,017·39		2,592·79	
	Day Dawn ...	12,176·19	...	12,176·19		10,462·79	
	Mt. Magnet ...	1,073·10	1,660·85	2,733·95	489·36	2,349·23	420·50
Yalgoo	489·36	
Mt. Margaret ...	Mt. Morgans ...	...	...	...	19,989·09	...	17,176·28
	Mt. Malcolm ...	5,677·31	2,342·88	8,020·19		6,891·61	
	Mt. Margaret ...	1,147·23	10,821·67	11,968·90		10,284·67	
	Menzies ...	...	6,647·02	6,647·02	17,972·23	5,711·67	15,443·22
North Coolgardie ...	Ularring ...	323·86	2,646·72	2,970·58		2,552·57	
	Niagara ...	560·67	7,300·31	7,860·98		6,754·80	
	Yerilla ...	...	493·65	493·65	934·75	424·18	803·21
Broad Arrow	934·75	
North-East Coolgardie ...	Kanowna ...	...	3,683·23	3,683·23	5,171·73	3,164·94	4,443·98
	Bulong ...	...	1,488·50	1,488·50		1,279·04	
	Kurnalpi ...	...	...	...	90,356·88	...	77,642·08
East Coolgardie ...	...	27,196·57	63,160·31	...		...
Coolgardie ...	Coolgardie ...	284·34	8,258·06	8,542·40	9,484·35	7,340·34	8,149·74
	Kunanalling ...	2·48	939·47	941·95		809·40	
Yilgarn ...	...	...	2,178·27	...	2,178·27	...	1,871·75
Dundas ...	...	754·68	3,776·44	...	4,531·12	...	3,893·51
Phillips River ...	...	332·99	588·08	...	921·07	...	791·46
Donnybrook ...	...	...	...	...	...	...	...
Goldfields	generally ...	...	565·96	...	565·96	...	486·32
	Total ...	† 55,812·40	132,355·23	...	188,167·63	...	161,689·15

* Calculated on the average fineness of gold produced in Western Australia as shown by the latest available returns, viz., £3 13s. per oz.
† In addition were exported 2,367·58ozs. included in past Mint Returns.

Value.—161,689·15ozs. fine, at £4 4s. 11·45d. per oz. = £686,811 17s. 0d.

Summary of Exports of Gold Bullion, showing Countries
to which consigned.

	ozs.
United Kingdom ...	42,298·02
New South Wales ...	3,492·73
Victoria ...	6,424·39
South Australia ...	117·81
India ...	2,367·58
Belgium ...	3,479·45
Total ...	58,179·98

JAMES WALLACE,
Statist.

H. S. KING,
Under Secretary for Mines.

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EXPLANATORY.

1. In the tables the nineteen goldfields of the State are arranged according to their geographical position, commencing with Kimberley in the North, and terminating with Donnybrook in the South-West. Six goldfields are sub-divided into eighteen districts, and in such cases, that district in which the Warden has his headquarters is placed first in the return. The mining centres have been shown in alphabetical order under the heading of their respective districts, and, finally, the groups of mines which make up the mining centres have been similarly arranged.

2. These returns represent all treatments reported to Mining Registrars as completed during the month; but, as Regulations 182 and 113 allow seven days in which to declare such results, the gold production of the State cannot be ascertained earlier than some ten days after the end of each month, when the totals of each district will be announced, followed at a few days' interval by full details.

3. During the last week of each month the holders of leases and registered claims, as well as the managers of public crushing plants, will receive from the Mining Registrar of the district,—

(a.) Two copies of Schedule 13 or 14, according as they may be applicable to machinery areas, leases, or registered claims.

(b.) One addressed envelope, fully prepaid by means of postage stamps, in which the return is to be forwarded to the Mining Registrar.

From this, it will be gathered that all cost to the lessees and managers has been avoided, and the labour of completing the returns has been reduced to a minimum.

4. One of the principal intentions of Regulation 182 being to credit each district with the amount of gold won therefrom, managers of gold-extracting plants, when taking delivery of ore for treatment, are requested to insist upon the locality, from which such ore was derived, being furnished. As the results from ore so treated should be in the hands of the Mining Registrar of the district from which it was obtained on the seventh day of each month, it behoves all managers to post the return as many days before that date as it will occupy in transit.

5. The differences between the table headed "Total Production of Gold, etc." and the "Output of Gold" (Customs and Mint combined), are to be accounted for by the fact that the exportation of gold started, practically, with the inception of the industry; whereas the mode of collecting returns adopted by the Mines Department is the outcome of a system established some few years ago. Up to that date, therefore, no good basis for an exact comparison can be found. As to the discrepancy which exists at present, the assumption is that the whole of the gold won from the ground is not reported to the Department.

6. Notification will be gladly received by the Statist, Department of Mines, Perth, of any omissions that may occur or corrections that may be necessary, the object of the Department being to arrive at an accurate estimate of the minerals produced in Western Australia.

EXPLANATION OF SIGNS AND ABBREVIATIONS.

* Not working.	G.M.L. Gold Mining Lease.
¶ Extras (magnetings, skimmings, etc.)	M.L. Mineral Lease.
a. Arrastras.	P.P.L. Private Property Lease.
b. Ball mill.	C. Claim.
c. Dry crusher.	A.C. Alluvial Claim.
g. Griffin mill.	Q.C. Quartz Claim.
h. Huntington mill.	R.C. Reward Claim.
k. Krupp ball mill.	L.C. Lode Claim.
p. Puddler.	M.A. Machinery Area.
t. Tremain mill.	Q.P.P.A. Quartz Prospecting Protection Area.
cr. Crushing roller.	T.A. Tailings Area.
pr. Prospecting mill.	W.R. Water Right.
con. Concentrates.	Gf. Goldfield.
cy. Tailings.	D. District.
sl. Slimes.	M.D. Mining District.
pl. Plates.	

WESTERN AUSTRALIAN GOLDFIELDS.

RETURN OF CRUSHINGS AND OTHER TREATMENTS OF ORE COMPLETED DURING THE MONTH OF SEPTEMBER, 1902.

Reported under Regulations 113 and 132 of "The Goldfields Acts, 1895-1900."

Mining Centre	Number of Lease, Claim, or Area.	REGISTERED NAME OF COMPANY OR LEASE.	MEN EMPLOYED.		PLANT.				PRODUCTION.				Average per ton treated.	Value of gold per oz.	REMARKS	
			Above Ground.	Under Ground.	Stamps.	Other Mills.	Leach ing Vats.	Filter Presses.	Alluvial.	Dollied and Specimens.	Ore treated.	Gold therefrom				
									ozs.	ozs.	tons	ozs.	ozs.	£	s.	d.
KIMBERLEY GOLDFIELD.																
Ruby Creek ...	61, M.A. 9	Ruby Queen...	...	...	15											
The Brockman ...	141A C, M.A. 8	Mt. Bradley Tunnelling Claim...	...	...	10											
		From Goldfield generally—														
		Alluvial	...	...	...	...	...	...	12'00							
		Men employed	...	...	3	3										
		TOTAL	...	...	13	3	25		12'00							

† In addition to the above, there are :—At Dry Creek, 3 diggers ; at Ruby Creek, 5 diggers ; at the Brockman, 4 diggers—Total, 12 diggers.

PILBARRA GOLDFIELD.

MARBLE BAR DISTRICT.

Bamboo Creek	161	Bulletin	...	...	10											
Do.	...	Men employed	...	...	2	6										
Boodalyerrie...	601	Golden Granite	...	...			1					9'00	66'00	7'33		† 3 st'amps w by windm
Do.	...	Men employed	...	...	1	1										
Bogeenya	...	Men employed	...	...	3	4										
Lallarookh	{ R.C. 112, M.A. 23 }	Lallarookh G.M. Co.	...	...	10	t. 1										
Do.	...	Men employed	...	...	14	18										
Marble Bar	3, 7, 21	British Exploration of Australasia, Ltd.	...	...	5	2										
Tambourah	(568)	Western Chief Battery	...	...	10											
Warawoona	M.A. 18	Klondyke Battery	...	...	5	4										
Do.	M.A. 19	Salgash Public Crushing Battery	...	...	15	2										
Do.	...	Men employed	...	...	17	9										
Western Shaw	M.A. 15	Western Shaw Battery	...	...	10											
Wynman's Well	...	Men employed	...	...	1	2										
Yandicoogina	M.A. 26	Lady Adelaide Battery	...	...	10											
		From District generally—														
		Sundry parcels treated at Salgash Public Crushing Battery	...	...										
		Notice of Purchase Reg. No. 176	...	...					5'25							
		Do. do. 177	...	...					7'17							
		Do. do. 178	...	...					6'42							
		TOTAL	...	...	138	40	75	2	8	18'84		9'00	136'90			cy. 244 tons

† In addition to the above, there are :—At Bamboo Creek, 3 diggers ; at Sharks, 4 diggers ; at Talga Talga, 5 diggers ; at Yandicoogina, 7 diggers—Total, 19 diggers.

NULLAGINE DISTRICT.

Elsie	M.A. 7L	Elsie Mill	...	...	t. 1											
Do.	...	Men employed	...	...	2	2										
Mosquito Cr'k.	M.A. 6L	Royer's Public Crushing Works	...	...	10											
Do.	...	Men employed	...	...	8	26										
Nullagine	106L	Barton	...	...			10									
Do.	M.A. 3L	British Exploration of Australasia, Ltd.	...	...			10									† Also 5 erect
Do.	113L	Hopetoun	...	...								100'00	51'40	5'1		
Do.	M.A. 4L	Lambert's Treatment Works	...	...										
Do.	Q.C. 213L	Majuba Hill	...	...								6'00	14'10	2'35		
Do.	...	Men employed	...	...	33	22										
20-Mile Sandy	...	Men employed	...	...	7	8										
		From District generally—														
		Sundry parcels treated at Lambert's Treatment Works	...	...										
		Notice of Purchase, Reg. No. 53	...	...										
		Do. do. 54	...	...										
		Do. do. 55	...	...										
		TOTAL	...	...	150	58	30	1	4	12'54		106'00	339'90	3'20		cy. 320 tons.

† In addition to the above, there are :—At Elsie, 3 diggers ; at Mosquito Creek, 2 diggers ; at Nullagine, 12 diggers—Total, 17 diggers.

WEST PILBARRA GOLDFIELD.

Hong Kong	(97)	Queen Victoria Mill	...	...	t. 1											
Lower Nicol	Unreg. A.C.	(Kiff and Morgan)	...	...								12'15				
Do.	106, etc.	Ninety-nine leases	...	...	10	pr. 1										
Do.	...	Men employed	...	...	20											
Station Peak	117	Pilgrim's Rest	...	...	10							280'00	361'65	1'29	3 17 10	pr. 3 stamp August.
Do.	...	Men employed	...	...	18											
		From Goldfield generally—														
		Notice of Purchase, Reg. No. 41	...	...								15'33				
		TOTAL	...	...	138		20	2		27'48		280'00	361'65	1'29		

† In addition to the above, there are about 100 diggers.

GOLD YIELD—continued.

Table with columns: Mining Centre, Number of Lease, Claim, or Area, Registered Name of Company or Lease, Men Employed (Above Ground, Under Ground), Plant (Stamps, Other Mills, Leach ing Vats, Filter Presses), Production (Alluvial, Dolled and Specimens, Ore treated, Gold therefrom), Average per ton treated, Value of gold per oz., Remarks. Section: NORTH COOLGARDIE GOLDFIELD. MENZIES DISTRICT.

† In addition to the above there are:—At Goongarrie, 6 diggers; at Menzies, 2 diggers.—Total, 8 diggers.

Table with columns: Mining Centre, Number of Lease, Claim, or Area, Registered Name of Company or Lease, Men Employed (Above Ground, Under Ground), Plant (Stamps, Other Mills, Leach ing Vats, Filter Presses), Production (Alluvial, Dolled and Specimens, Ore treated, Gold therefrom), Average per ton treated, Value of gold per oz., Remarks. Section: ULARRING DISTRICT.

† In addition to the above, there are about 30 diggers.

Table with columns: Mining Centre, Number of Lease, Claim, or Area, Registered Name of Company or Lease, Men Employed (Above Ground, Under Ground), Plant (Stamps, Other Mills, Leach ing Vats, Filter Presses), Production (Alluvial, Dolled and Specimens, Ore treated, Gold therefrom), Average per ton treated, Value of gold per oz., Remarks. Section: NIAGARA DISTRICT.

GOLD YIELD—continued.

Table with columns: Mining Centre, Number of Lease, Claim, or Area, REGISTERED NAME OF COMPANY OR LEASE, MEN EMPLOYED (Above Ground, Under Ground), PLANT (Stamps, Other Mills, Leaching Vats, Filter Presses), PRODUCTION (Alluvial, Dotted and Specimens, Ore treated, Gold therefrom), Average per ton treated, Value of gold per oz., REMARKS. Includes sub-sections: NORTH COOLGARDIE GOLDFIELD—continued, NIAGARA DISTRICT—continued.

† In addition to the above, there are:—At Kookynie, 25 diggers; at Niagara, 20 diggers; at Tampa, 12 diggers—Total, 57 diggers.

YERILLA DISTRICT.

Table with columns: Mining Centre, Number of Lease, Claim, or Area, REGISTERED NAME OF COMPANY OR LEASE, MEN EMPLOYED (Above Ground, Under Ground), PLANT (Stamps, Other Mills, Leaching Vats, Filter Presses), PRODUCTION (Alluvial, Dotted and Specimens, Ore treated, Gold therefrom), Average per ton treated, Value of gold per oz., REMARKS. Includes sub-section: YERILLA DISTRICT.

† In addition to the above, there are:—At Edjudina, 15 diggers; at Edjudina New Find, 20 diggers; at Eucalyptus, 10 diggers; at Linden, 6 diggers; at Pendumie, 20 diggers; at Yerilla, 4 diggers—Total, 75 diggers.

BROAD ARROW GOLDFIELD.

Table with columns: Mining Centre, Number of Lease, Claim, or Area, REGISTERED NAME OF COMPANY OR LEASE, MEN EMPLOYED (Above Ground, Under Ground), PLANT (Stamps, Other Mills, Leaching Vats, Filter Presses), PRODUCTION (Alluvial, Dotted and Specimens, Ore treated, Gold therefrom), Average per ton treated, Value of gold per oz., REMARKS. Includes sub-section: BROAD ARROW GOLDFIELD.

† In addition to the above, there are:—At Bardoc, 40 diggers; at Black Flag, 20 diggers; at Broad Arrow, 70 diggers; at Paddington, 50 diggers—Total, 180 diggers.

GOLD YIELD—continued.

Table with columns: Mining Centre, Number of Lease, Claim, or Area, Registered Name of Company or Lease, Men Employed (Above Ground, Under Ground), Plant (Stamps, Other Mills, Leaching Vats, Filter Presses), Production (Alluvial, Dolled and Specimens, Ore treated, Gold therefrom), Average per ton treated, Value of gold per oz. (s, d), and Remarks. Includes sub-headers COOLGARDIE GOLDFIELD and COOLGARDIE DISTRICT.

† In addition to the above, there are about 150 diggers.

KUNANALLING DISTRICT.

Table with columns: Mining Centre, Number of Lease, Claim, or Area, Registered Name of Company or Lease, Men Employed (Above Ground, Under Ground), Plant (Stamps, Other Mills, Leaching Vats, Filter Presses), Production (Alluvial, Dolled and Specimens, Ore treated, Gold therefrom), Average per ton treated, Value of gold per oz. (s, d), and Remarks. Includes sub-headers KUNANALLING DISTRICT.

† In addition to the above there are about 50 diggers.

GENERAL RETURN SHOWING, FOR EACH GOLDFIELD AND DISTRICT, THE PARTICULARS OF PLANT, THE QUANTITIES REPORTED OF ALLUVIAL, DOLLIED, AND SPECIMEN GOLD, ORE TREATED, AND GOLD THEREFROM, FOR THE MONTH OF SEPTEMBER, 1902.

GOLDFIELD.	DISTRICT.	MEN EMPLOYED.		PLANT.				PRODUCTION.				Average per ton treated.
		Above ground.	Below ground.	Stamps.	Other Mills.	Leaching Vats.	Filter Presses.	Alluvial.	Dollied and Specimens.	Ore treated.	Gold therefrom.	
Kimberley ...	...	a 3	3	25	...	...	...	Ozs.	Ozs.	Tons.	Ozs.	Ozs.
Pilbarra ...	Marble Bar ...	b 38	40	75	2	6	...	12·00	...	...	...	...
Do. ...	Nullagine ...	c 50	58	30	1	4	...	18·84	...	9·00	136·90	...
West Pilbarra ...	...	d 38	...	20	2	...	...	12·54	...	106·00	339·90	3·20
Ashburton ...	...	e	...	...	...	...	...	27·48	...	280·00	361·65	1·29
Gascoyne ...	...	...	...	...	...	...	...	80·00	...	...	...	...
Peak Hill ...	...	f 149	159	60	...	8	9	...	...	3,321·50	2,964·69	·89
East Murchison ...	...	g 579	632	210	6	31	...	43·63	126·00	19,612·00	12,091·21	·62
Murchison ...	Cue ...	h 108	134	125	...	30	...	...	...	2,004·00	1,970·81	·98
Do. ...	Nannine ...	i 124	149	163	...	28	...	120·00	...	1,974·00	2,095·20	1·06
Do. ...	Day Dawn ...	j 486	432	110	...	19	...	...	...	7,816·00	12,591·17	1·61
Do. ...	Mt. Magnet...	k 306	336	115	1	31	...	18·00	...	3,894·00	2,514·37	·64
Yalgoo ...	...	l 53	44	70	5	9	...	3·00	...	1,125·10	745·30	·66
Mt. Margaret ...	Mt. Morgans	189	260	65	...	31	3	...	...	3,629·00	4,153·05	1·14
Do. ...	Mt. Malcolm	m 325	536	251	3	65	1	...	9·00	11,021·00	9,170·34	·83
Do. ...	Mt. Margaret	n 310	440	176	1	51	...	40·00	...	7,422·60	4,530·68	·61
North Coolgardie ...	Menzies ...	o 317	360	158	2	51	4	12·70	47·80	4,371·00	5,596·98	1·28
Do. ...	Ularring ...	p 135	170	50	...	8	...	...	5·00	1,368·50	1,150·40	·84
Do. ...	Niagara ...	q 255	460	160	1	51	1	1·25	...	8,038·00	6,993·20	·87
Do. ...	Yerilla ...	r 146	222	25	2	15	...	...	140·35	404·00	855·55	2·12
Broad Arrow ...	...	s 144	199	230	5	40	3	167·65	16·65	2,482·50	1,368·13	·55
North-East Coolgardie ...	Kanowna ...	t 255	347	205	16	72	...	285·71	87·39	3,920·90	3,465·92	·88
Do. do. ...	Bulong ...	u 56	91	20	1	...	...	208·24	441·05	1,049·00	1,693·17	1·61
Do. do. ...	Kurnalpi ...	v 4	15	10	1	10	...	39·00	...	152·00	189·90	1·25
East Coolgardie ...	...	w 3067	2,916	465	97	248	99	539·65	1,013·47	70,559·75	96,682·37	1·37
Coolgardie ...	Coolgardie ...	x 555	756	401	4	110	4	43·20	15·94	10,384·75	7,612·67	·73
Do. ...	Kunanalling	y 222	259	145	4	32	2	...	...	752·00	1,214·65	1·61
Yilgarn ...	...	199	171	180	6	74	1	...	...	4,434·00	2,145·10	·48
Dundas ...	...	z 153	213	120	7	36	...	...	75·55	2,113·50	3,435·12	1·62
Phillips River ...	...	72	71	40	...	...	...	...	...	1,133·00	897·00	·79
Donnybrook ...	...	38	32	...	1	...	...	...	...	...	...	...
Goldfields generally	...	...	...	60	3	5	...	...	...	...	...	...
Total ...	Total ...	†8,376	9,505	3,764	171	1,065	127	1,672·89	1,978·20	173,377·10	186,965·43	1·07

† To the numbers employed above ground, add diggers—*a* 12, *b* 19, *c* 17, *d* 100, *e* 32, *f* 8, *g* 174, *h* 24, *i* 60, *j* 33, *k* 29, *l* 12, *m* 40, *n* 25, *o* 8, *p* 30, *q* 57, *r* 75, *s* 180, *t* 80, *u* 161, *v* 77, *w* 1,200, *x* 150, *y* 50, *z* 27—Total, 2,680.

SYNOPSIS OF THE RETURNS FROM THE GOLDFIELDS TO THE 30TH SEPTEMBER, 1902.

Year.	Month.	Alluvial.	Dollied and Specimens.	Ore treated.	Gold therefrom.
Previous to 1897 ...	...	ozs.	ozs.	tons.	ozs.
1897 ...	...	12,353·92	6,428·95	420,226·04	553,933·47
1898 ...	...	74,667·08	6,795·23	415,424·52	624,201·27
1899 ...	...	50,338·48	11,212·70	762,083·63	960,249·50
1900 ...	...	27,689·46	13,237·08	1,173,436·69	1,539,211·74
1901 ...	...	19,915·49	11,305·67	1,289,347·00	1,472,990·54
1902 ...	January	1,155·00	474·93	1,572,807·96	1,810,277·16
	February	1,010·74	836·35	123,399·38	143,821·63
	March	1,287·65	734·74	146,600·00	158,108·28
	April	1,101·19	2,194·95	148,944·11	161,811·60
	May	1,309·11	1,209·64	142,905·79	159,224·70
	June	1,431·62	1,160·32	151,538·58	171,813·39
	July	1,534·90	859·03	157,236·65	173,184·95
	August	1,440·19	1,376·46	167,617·25	174,493·92
	September	1,672·89	1,978·20	167,719·00	182,592·10
	October	...	...	173,377·10	186,965·43
	November	...	...	...	...
	December	...	...	...	...
Total ...	Total ...	196,907·72	65,914·94	7,012,663·70	8,472,879·68

N.B.—The following "Ounces from Unknown Tons," brought forward from years previous to 1897, are not included in the above figures:—

	Ozs.
From Marble Bar ...	2,082·00
„ Peak Hill ...	4,551·60
„ Cue ...	1,072·00
„ Yerilla ...	275·00
„ Broad Arrow ...	250·00
„ Kalgoorlie ...	500·00
Total ...	8,730·60

TOTAL PRODUCTION OF GOLD, SHOWING THE GROSS WEIGHT REPORTED TO THE MINES DEPARTMENT, ITS EQUIVALENT IN FINE GOLD, AND THE STERLING VALUE THEREOF.

Goldfield.	1902.			1901.	1900.	1899.	1898.	1897.	Previous to 1897.	Total to date.
	September.	January-August.	Total.							
	ozs.	ozs.	ozs.	ozs.	ozs.	ozs.	ozs.	ozs.	ozs.	ozs.
Kimberley	12'00	294'40	306'40	297'06	571'15	917'15	440'17	229'30	12,734'00	15,495'23
Pilbarra	508'18	7,816'49	8,324'67	10,264'32	16,616'85	19,291'98	14,413'79	6,825'26	28,470'56	104,207'43
West Pilbarra	389'13	1,180'99	1,570'12	231'29	953'65	1,934'80	326'70	860'06	337'91	6,214'53
Ashburton	80'00	768'00	848'00	992'00	1,704'00	1,659'10	500'63	302'95	...	6,006'68
Gascoyne ... ..	...	...	...	90'00	74'00	333'77	13'50	13'55	...	524'82
Peak Hill	2,964'69	23,999'05	26,963'74	20,255'47	26,571'63	31,953'65	14,969'32	10,883'23	11,070'16	142,667'20
East Murchison	12,260'84	53,171'75	65,432'59	76,236'10	64,693'03	45,035'90	37,080'32	20,995'07	2,576'00	312,057'01
Murchison	19,309'55	133,732'18	153,041'73	146,591'93	105,722'31	80,548'71	79,256'39	62,316'19	140,432'28	767,909'54
Yalgoo	748'30	3,600'20	4,348'50	9,238'25	10,101'86	12,135'94	3,298'95	3,455'79	7,227'00	49,806'29
Mt. Margaret	17,903'07	135,475'06	153,378'13	190,032'15	145,688'75	79,923'72	49,717'77	22,592'09	4,992'10	646,324'71
North Coolgardie	14,803'23	123,342'81	138,146'04	148,305'00	106,773'97	116,968'14	72,878'88	61,362'82	26,962'85	671,397'70
Broad Arrow	1,552'43	13,348'59	14,901'02	34,675'44	52,433'32	48,194'38	27,726'43	14,464'54	9,129'25	201,524'38
North-East Coolgardie	6,410'38	44,731'63	51,142'01	63,651'70	70,745'86	112,825'45	170,441'73	40,453'10	8,975'95	518,235'80
East Coolgardie	93,235'49	706,103'56	804,339'05	991,368'60	737,970'98	855,404'87	422,391'86	296,764'11	143,828'70	4,252,068'17
Coolgardie	8,886'46	56,108'24	64,994'70	84,754'03	102,413'01	131,256'89	99,672'84	64,791'48	74,181'76	622,064'71
Yilgarn	2,145'10	15,025'77	17,170'87	26,587'41	29,155'42	16,371'78	11,769'40	17,072'82	94,194'60	212,322'30
Dundas	3,510'67	20,497'65	24,008'32	37,084'09	41,083'63	44,213'30	36,798'48	19,283'52	3,979'90	206,451'24
Phillips River	897'60	4,971'02	5,868'02	712'84	39'00	...	...	...	...	6,619'86
Donnybrook ... ..	...	...	...	3'86	453'10	511'49	14'65	...	...	983'10
Goldfields generally ... ..	...	...	...	126'78	146'56	1,278'90	...	...	...	1,552'24
Total { Gross Weight	190,616'52	1,344,167'39	1,534,783'91	1,841,498'32	1,513,917'08	1,600,762'92	1,041,711'81	642,665'88	569,093'02	†8,744,432'94
{ Fine Gold	163,793'44	1,155,019'50	1,318,812'94	1,669,072'31	1,354,343'36	1,432,035'25	931,910'66	574,925'98	509,108'04	7,790,208'54
{ Sterling Value*	£695,750	£4,906,211	£5,601,961	£7,089,768	£5,752,885	£6,082,899	£3,958,505	£2,442,130	£2,162,554	£33,090,702

* Previous to 1901 at £3 16s. per oz.; 1901 at £3 17s. per oz.; 1902 at £3 13s. per oz.

† See "Explanatory," paragraph 5.

MINERALS OTHER THAN GOLD.

GENERAL RETURN OF ORE AND MINERALS, OTHER THAN GOLD, SHOWING THE QUANTITY PRODUCED AND THE VALUE THEREOF, AS REPORTED TO THE MINES DEPARTMENT FROM THE RESPECTIVE GOLDFIELDS, DISTRICTS, AND MINING DISTRICTS DURING 1902 AND PREVIOUS YEARS.

Year.	Month.	BLACK TIN.						COPPER ORE.												
		Greenbushes M.D.		Marble Bar D.		Total.		Day Dawn D.		Mt. Malcolm D.		Northampton M.D.		Phillips River Gf.		West Pilbarra Gf.		Total.		
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	
Previous to 1899	...	tons. 1,590·33	£ 66,108	tons. 75·45	£ 4,419	tons. 1,665·78	£ 70,527	...	...	...	...	...	...	...	...	tons. 7,018·00	£ 55,270	tons. 7,018·00	£ 55,270
1899	...	277·32	21,658	57·50	3,612	334·82	25,270	...	...	273·00	4,388	136·00	2,122	...	...	2,555·00	29,478	2,964·00	35,938
1900	...	435·62	29,528	387·87	27,174	823·49	56,702	5·15	91	4,539·00	30,718	...	...	34·00	725	1,605·00	12,139	6,183·15	48,673
1901	...	321·34	18,852	412·98	21,148	734·32	40,000	10·50	76	7,660·00	40,738	38·50	277	1,089·14	12,918	1,162·00	15,891	9,960·14	69,900	
1902	January	12·09	675	13·50	747	25·59	1,422	...	...	600·00	2,652	...	...	12·00	102	...	...	612·00	2,754
Do.	February	26·82	1,498	30·65	2,141	57·47	3,639	...	...	450·00	1,656	...	...	...	...	...	...	450·00	1,656
Do.	March	22·67	1,321	2·05	131	24·72	1,452	...	...	380·00	1,458	...	...	...	...	...	...	380·00	1,458
Do.	April	41·17	2,408	14·65	1,065	55·82	3,473	...	...	524·00	1,086	...	...	17·00	233	...	...	541·00	1,319
Do.	May	38·52	2,474	19·80	1,464	58·32	3,938	...	...	...	...	...	...	...	...	...	...	...	...
Do.	June	27·38	1,668	8·85	651	36·23	2,319	...	...	...	...	...	...	...	...	...	...	...	...
Do.	July	42·52	2,776	19·10	1,394	61·62	4,170	...	...	...	...	...	...	...	...	...	...	...	...
Do.	August	42·71	2,888	5·50	440	48·21	3,328	...	...	...	...	...	...	...	...	...	...	...	...
Do.	September	30·89	1,890	31·95	2,237	62·84	4,127	...	...	...	...	...	...	...	...	...	...	...	...
Do.	October
Do.	November
Do.	December
	Total	2,909·33	153,744	1,079·85	66,623	3,989·23	220,367	15·65	167	14,426·00	82,646	174·50	2,399	1,152·14	13,978	12,340·00	112,778	28,108·29	211,963	

Year.	Month.	IRONSTONE.						LEAD ORE.		SILVER-LEAD ORE.		COAL.		LIMESTONE.						DIAMONDS.	
		West Pilbarra Gf.		State generally.		Total.		Northampton M.D.		Ashburton Gf.		Collie River Coal M.D.		Yilgarn Gf.		State generally.		Total.		Nullagine D.	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Previous to 1899	...	tons. 100·00	£ 300	...	...	tons. 100·00	£ 300	...	...	...	...	tons. 3,508·00	£ 1,761	...	...	...	...	...	...	carats. ...	£ ...
1899	...	...	...	12,852·00	8,939	12,852·00	8,939	82·75	912	...	...	54,336·00	25,951	...	...	17,593·00	2,838	17,593·00	2,838	*	24
1900	...	...	...	12,251·00	9,258	12,251·00	9,258	268·00	533	...	...	118,410·10	54,835	269·85	273	15,657·00	3,321	15,926·85	3,594	...	...
1901	...	...	...	20,569·00	13,246	20,569·00	13,246	...	...	21·05	152	117,835·80	68,561	1,642·00	919	16,568·00	3,429	18,210·00	4,348	...	...
1902	January	...	...	...	...	...	...	...	...	...	...	10,267·25	6,338	65·00	32	...	...	65·00	32	...	...
Do.	February	...	...	...	...	...	...	...	...	...	...	10,298·95	6,238	54·00	33	...	...	54·00	33	...	...
Do.	March	...	...	4,800·00	2,040	4,800·00	2,040	...	...	35·85	277	9,752·00	6,067	37·50	24	4,118·35	883	4,155·85	907	...	...
Do.	April	...	...	...	...	...	...	...	...	...	...	12,219·00	7,502	50·00	27	...	...	50·00	27	...	...
Do.	May	...	...	...	...	...	...	...	...	...	...	13,205·00	8,112	53·00	26	...	...	53·00	26	...	...
Do.	June	...	...	...	...	...	...	...	...	...	...	10,925·00	6,661	32·50	22	427·00	117	459·50	139	...	...
Do.	July	...	...	...	...	...	...	...	...	...	...	13,053·00	7,912	55·00	28	...	...	55·00	28	...	...
Do.	August	...	...	...	...	...	...	...	...	...	...	12,645·00	7,730	37·00	29	...	...	37·00	29	...	...
Do.	September	...	...	...	...	...	...	...	...	...	...	11,916·70	7,320	35·00	30	...	...	35·00	30	...	...
Do.	October	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Do.	November	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Do.	December	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Total	100·00	300	50,472·00	33,483	50,572·00	33,783	350·75	1,445	56·90	429	398,371·80	214,988	2,330·85	1,443	54,363·35	10,588	56,694·20	12,031	...	24

NOTE.—As the collection of Statistics of Minerals other than Gold commenced during 1899, the total Production from the different localities can only be approximately estimated by the Customs Records, the latest available returns of which are to be found in Table XIX., pages 92-95 of the Annual Report of the Department of Mines for the year 1901. * Weight unknown.

MINERALS OTHER THAN GOLD.

RETURN SHOWING THE QUANTITY AND VALUE OF ORE AND MINERALS, AS REPORTED TO THE MINES DEPARTMENT, FROM MINES PRODUCING MINERALS DURING 1902.

Year.	Month.	Locality.	Official Number of Lease or Claim.	Registered Name of Mine or Holder.	Average number of Men employed.		Production.				Remarks.
					Above Ground.	Under Ground.	Details.		Totals.		
							Quantity.	Value.	Quantity.	Value.	
						tons	£	tons	£		
BLACK TIN.											
GREENBUSHES MINING DISTRICT.											
1902	January	Greenbushes	217	Glencoe	5		69	35			
Do.	Do.	Do.	{ 218, 221, 228, 272, 292, 293	Westralian Stannaries, Ltd.	5	5	78	40			
Do.	Do.	Do.	244	Mount Pleasant	5		220	138			
Do.	Do.	Do.	247, 264/8	Homeward Bound Tin Mining Syndicate (N.L.)	3	3	30	18			Lode tin.
Do.	Do.	Do.	168 C	Dobbs & Nuttall	3		50	25			
Do.	Do.	Do.	265 C	Knapton, W....	1	2	35	19			
Do.	Do.	Do.	573 C	Johnson, J. ...		1	25	7			
Do.	Do.	Do.	608 C	Bonanza Tin Syndicate	4	4	65	34			
Do.	Do.	Do.	622 C	Crassweller, H. A. ...	8	6	225	115			
Do.	Do.	Do.	665 C	Dobbs & Nuttall		4	200	101			
Do.	Do.	Do.	671 C	Marshal, M. S. ...	1	1	14	13			
Do.	Do.	Do.	677 C	Rattray, J. ...	1	1	75	32			
Do.	Do.	Do.	...	Unreported by owners			123	98			
				Men employed at other mines...	17	36			12.09	675	
Do.	February	Do.	156	Caledonia Tin Mine (N.L.)	2	6	210	113			
Do.	Do.	Do.	218	Westralian Stannaries, Ltd.	1	4	86	51			
Do.	Do.	Do.	244	Mount Pleasant	6		366	209			
Do.	Do.	Do.	245/6	Windsor leases	1	3	195	120			
Do.	Do.	Do.	247, 264/8	Homeward Bound Tin Mining Syndicate (N.L.)	3	3	110	65			
Do.	Do.	Do.	257, 273	Dixie leases	2	3	94	57			
Do.	Do.	Do.	271	Pioneer		2	05	3			
Do.	Do.	Do.	168 C	Dobbs & Nuttall		3	150	80			
Do.	Do.	Do.	219A C	Elliott & Hille	1	2	500	260			
Do.	Do.	Do.	598 C	Ewert & Jones		2	66	40			
Do.	Do.	Do.	608 C	Bonanza Tin Syndicate	4	4	50	27			
Do.	Do.	Do.	622 C	Crassweller, H. A. ...	7	3	200	120			
Do.	Do.	Do.	643 C	Keleher, A. R. ...	1		21	12			
Do.	Do.	Do.	659 C	Rattray, J. ...	1	2	75	45			
Do.	Do.	Do.	671 C	Marshal, M. S. ...	1	1	10	5			
Do.	Do.	Do.	677 C	Rattray, J. ...	1	2	125	60			
Do.	Do.	Do.	690 C	Dobbs & Nuttall		6	200	100			
Do.	Do.	Do.	...	Unreported by owners			219	131			
				Men employed at other mines...	42	30			26.82	1,498	

Return showing the Quantity and Value of Ore and Minerals, as reported to the Mines Department, from Mines producing Minerals during 1902—continued.

Year.	Month.	Locality.	Official Number of Lease or Claim.	Registered Name of Mine or Holder.	Average number of Men employed.		Production.				Remarks.
					Above Ground.	Under Ground.	Details.		Totals.		
							Quantity.	Value.	Quantity.	Value.	
				tons	£	tons	£				
BLACK TIN—continued.											
GREENBUSHES MINING DISTRICT—continued.											
1902	March	Greenbushes	156	Caledonia Tin Mine (N.L.)	2	6	1.15	56			
Do.	Do.	Do.	214	Aqua	3	...	1.30	73			
Do.	Do.	Do.	217	Glencoe	6	...	1.03	61			
Do.	Do.	Do.	218	Westralian Stannaries, Ltd.	1	6	1.49	72			
Do.	Do.	Do.	244	Mount Pleasant	3	3	1.70	103			
Do.	Do.	Do.	247, 264/8	Homeward Bound Tin Mining Syndicate (N.L.)	2	4	.40	24			
Do.	Do.	Do.	257, 273	Dixie leases	1	3	2.15	109			
Do.	Do.	Do.	281	Hokitika	2	...	.07	5			
Do.	Do.	Do.	168 C	Dobbs & Nuttall	2	4	.50	30			
Do.	Do.	Do.	173 C	McNess, C.	1	3	.30	13			
Do.	Do.	Do.	608 C	Bonanza Tin Syndicate	4	4	.80	46			
Do.	Do.	Do.	648 C	Mahoney & Selfe	1	1	.65	36			
Do.	Do.	Do.	671 C	Marshal, M. S.	1	...	.10	6			
Do.	Do.	Do.	...	Unreported by owners	...	...	11.03	687			
				Men employed at other mines...	36	39			22.67		1,321
Do.	April	Do.	19, 222, 225	Homeward Bound Tin Mining Syndicate (N.L.)	2	4	1.50	105			
Do.	Do.	Do.	35	Westralian Stannaries, Ltd.	3	6	.59	34			
Do.	Do.	Do.	40	Cornwall	1	1	.14	8			
Do.	Do.	Do.	56, 217	Amanda leases	5	...	.90	56			
Do.	Do.	Do.	156	Caledonia Tin Mine (N.L.)	3	7	2.05	115			
Do.	Do.	Do.	218	Westralian Stannaries, Ltd.	3	5	.98	56			
Do.	Do.	Do.	234	Glasgow	2	...	.16	9			
Do.	Do.	Do.	246	Haphazard Extended	1	1	.07	5			
Do.	Do.	Do.	257, 273	Dixie leases	2	3	.28	13			
Do.	Do.	Do.	281	Hokitika	2	...	.09	5			
Do.	Do.	Do.	168 C	Dobbs & Nuttall	2	4	.80	40			
Do.	Do.	Do.	173 C	McNess, C.	1	3	.90	46			
Do.	Do.	Do.	339 C	Ewert, H. C.	...	2	.60	30			
Do.	Do.	Do.	456 C	Brennan & others	2	...	.60	35			
Do.	Do.	Do.	608 C	Bonanza Tin Syndicate	4	4	1.05	66			
Do.	Do.	Do.	622 C	Crassweller, H. A.	6	6	4.25	260			
Do.	Do.	Do.	643 C	Keleher, A. R.	1	...	.45	27			
Do.	Do.	Do.	659 C	Ratray, J.	1	2	.50	33			
Do.	Do.	Do.	663 C	Halle & Markel	...	3	4.10	225			
Do.	Do.	Do.	677 C	Ratray, J.	1	2	2.00	100			
Do.	Do.	Do.	683 C	Meany, D.	2	2	7.86	442			
Do.	Do.	Do.	...	Unreported by owners	...	...	11.30	698			
				Men employed at other mines	21	15			41.17		2,408

Return showing the Quantity and Value of Ore and Minerals, as reported to the Mines Department, from Mines producing Minerals during 1902—continued.

Year.	Month.	Locality.	Official Number of Lease or Claim.	Registered Name of Mine or Holder.	Average number of Men employed.		Production.				Remarks.
					Above Ground.	Under Ground.	Details.		Totals.		
							Quantity.	Value.	Quantity.	Value.	
				tons	£	tons	£				
BLACK TIN—continued.											
GREENBUSHES MINING DISTRICT—continued.											
1902	May	Greenbushes	35,169	Westralian Stannaries, Ltd.	7	3	1.62	103			
Do.	Do.	Do.	40	Cornwall	1	2	.55	33			
Do.	Do.	Do.	56,217	Amanda leases	5	...	.63	43			
Do.	Do.	Do.	156	Caledonia Tin Mine (N.L.)	2	8	.75	44			
Do.	Do.	Do.	218	Westralian Stannaries, Ltd.	2	5	1.09	88			
Do.	Do.	Do.	245/6	Windsor leases	1	1	.10	5			
Do.	Do.	Do.	186 C	Dobbs & Nuttall	2	4	1.00	72			
Do.	Do.	Do.	173 C	McNess, C.	3	1	.67	37			
Do.	Do.	Do.	219A C	Elliott & Hille	2	...	3.00	198			
Do.	Do.	Do.	573 C	Johnson, J.	...	1	2.00	140			
Do.	Do.	Do.	608 C	Bonanza Tin Syndicate	4	4	2.15	151			
Do.	Do.	Do.	622 C	Crassweller, H. A.	7	2	1.90	138			
Do.	Do.	Do.	643 C	Keleher, A. R.	1	...	.45	33			
Do.	Do.	Do.	663 C	Halle & Markel	...	3	10.00	620			
Do.	Do.	Do.	671 C	Marshal, M. S.	1	...	.05	3			
Do.	Do.	Do.	677 C	Ratray, J.	1	1	.55	36			
Do.	Do.	Do.	683 C	Meany, D.	...	2	5.44	328			
Do.	Do.	Do.	690 C	Dobbs & Nuttall	...	3	1.00	68			
Do.	Do.	Do.	...	Unreported by owners	...	...	5.57	334			
				Men employed at other mines	31	18			38.52	2,474	
Do.	June	Do.	35,169	Westralian Stannaries, Ltd.	3	8	.93	57			
Do.	Do.	Do.	40	Cornwall	1	4	.80	48			
Do.	Do.	Do.	56,217	Amanda leases	5	...	1.71	110			
Do.	Do.	Do.	154	North Junction	1	1	.10	7			
Do.	Do.	Do.	156	Caledonia Tin Mine (N.L.)	3	7	2.40	139			
Do.	Do.	Do.	218	Westralian Stannaries, Ltd.	3	4	2.97	217			
Do.	Do.	Do.	130 C, 183 C	Robinson Bros.	2	...	1.35	71			
Do.	Do.	Do.	535 C	Canobi and others	1	3	5.00	300			
Do.	Do.	Do.	606 C	Astle & Blakeney	1	2	1.00	60			
Do.	Do.	Do.	608 C	Bonanza Tin Syndicate	4	4	1.05	69			
Do.	Do.	Do.	622 C	Crasswaller, H. A.	6	4	2.25	136			
Do.	Do.	Do.	648 C	Mahoney & Selfe	1	2	.97	65			
Do.	Do.	Do.	659 C	Ratray, J.	1	2	.45	31			
Do.	Do.	Do.	671 C	Marshall, M. S.	2	...	.05	3			
Do.	Do.	Do.	677 C	Ratray, J.	1	2	.65	35			
Do.	Do.	Do.	690 C	Dobbs & Nuttall	2	3	4.00	220			
Do.	Do.	Do.	691 C	Stroud & Warburton	1	1	1.70	100			
				Men employed at other mines	39	20			27.38	1,668	

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GOVERNMENT GAZETTE, W.A.

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Return showing the Quantity and Value of Ore and Minerals, as reported to the Mines Department, from Mines producing Minerals during 1902—continued.

Year.	Month.	Locality.	Official Number of Lease or Claim.	Registered Name of Mine or Holder.	Average number of Men employed.		Production.				Remarks.
					Above Ground.	Under Ground.	Details.		Totals.		
							Quantity.	Value.	Quantity.	Value.	
				tons	£	tons	£				
BLACK TIN—continued.											
GREENBUSHES MINING DISTRICT—continued.											
1902	July	Greenbushes	35,169	Westralian Stannaries, Ltd.	4	8	1.00	60			
Do.	Do.	Do.	56,217	Amanda leases	5	...	1.80	119			
Do.	Do.	Do.	73,233	Nelson leases	3	...	2.00	126			
Do.	Do.	Do.	147	Haphazard	...	2	.90	48			
Do.	Do.	Do.	156	Caledonia Tin Mine (N.L.)	2	7	1.55	91			
Do.	Do.	Do.	218	Westralian Stannaries, Ltd.	2	4	2.13	149			
Do.	Do.	Do.	271	Pioneer	2	...	.14	9			
Do.	Do.	Do.	273	Dixie Extended	2	...	1.75	125			
Do.	Do.	Do.	168 C	Dobbs & Nuttall	4	...	.30	18			
Do.	Do.	Do.	173 C	McNess, C.	1	3	1.00	67			
Do.	Do.	Do.	178 C	Eddy, S.	2	...	1.31	90			
Do.	Do.	Do.	219A C	Elliott & Hille	2	...	3.50	221			
Do.	Do.	Do.	314 C	Beglan, J.	1	...	.48	33			
Do.	Do.	Do.	367 C	Crassweller, H. A.	1	2	.80	47			
Do.	Do.	Do.	454 C	Tattle, W. T.	1	1	2.25	160			
Do.	Do.	Do.	535 C	Canobi and others	2	2	1.25	70			
Do.	Do.	Do.	608 C	Bonanza Tin Syndicate	4	4	4.80	315			
Do.	Do.	Do.	622 C	Crassweller, H. A.	10	...	3.65	258			
Do.	Do.	Do.	627 C	Kelleher, C. F. & T. J.	2	...	.75	56			
Do.	Do.	Do.	629 C	Moylan, J.	5	...	2.25	155			
Do.	Do.	Do.	648 C	Mahoney & Selfe	1	1	.35	24			
Do.	Do.	Do.	663 C	Halle & Markel	...	2	6.50	410			
Do.	Do.	Do.	670 C	Dews, T.	1	...	.55	34			
Do.	Do.	Do.	671 C	Marshal, M. S.	2	...	.06	4			
Do.	Do.	Do.	673 C	O'Dowd, P.	2	...	.70	42			
Do.	Do.	Do.	677 C	Ratray, J.	1	1	.75	45			
									42.52	2,776	
Do.	August	Do.	19,222,225	Homeward Bound Tin Mining Syndicate (N.L.)	5	...	4.80	356			
Do.	Do.	Do.	35,169	Westralian Stannaries, Ltd.	5	10	1.25	83			
Do.	Do.	Do.	56,217	Amanda leases	5	...	1.40	96			
Do.	Do.	Do.	73,233	Nelson leases	3	...	2.50	151			
Do.	Do.	Do.	182/5, 224	Westralian Tinfields, Ltd.	5	...	1.20	79			
Do.	Do.	Do.	271	Pioneer	2	...	.63	41			
Do.	Do.	Do.	273	Dixie Extended	2	...	2.80	200			
Do.	Do.	Do.	168 C	Dobbs and Nuttall	5	...	.75	45			
Do.	Do.	Do.	173 C	McNess, C.	4	...	1.93	107			
Do.	Do.	Do.	178 C	Eddy, S.	2	...	.74	46			
Do.	Do.	Do.	219A C	Elliott and Hille	2	...	3.00	181			
Do.	Do.	Do.	314 C	Beglan, J.	4	4	.90	61			
Do.	Do.	Do.	315 C	Maguire, C.	2	...	1.10	114			

Return showing the Quantity and Value of Ore and Minerals, as reported to the Mines Department, from Mines producing Minerals during 1902—continued.

Year.	Month.	Locality.	Official Number of Lease or Claim.	Registered Name of Mine or Holder.	Average number of Men employed.		Production.				Remarks.
					Above Ground.	Under Ground.	Details.		Totals.		
							Quantity.	Value.	Quantity.	Value.	
		tons	£	tons	£						
BLACK TIN—continued.											
GREENBUSHES MINING DISTRICT—continued.											
1902	August	Greenbushes	318 C	Rischbeith, H. W.	5	...	1.49	107			
Do.	Do.	Do.	367 C	Crassweller, H. A.	1	2	1.75	109			
Do.	Do.	Do.	573 C	Johnson, J.	1	...	1.20	80			
Do.	Do.	Do.	598 C	Molloy, J.	1	2	.60	44			
Do.	Do.	Do.	608 C	Bonanza Tin Syndicate	4	4	1.50	100			
Do.	Do.	Do.	622 C	Crassweller, H. A.	8	2	3.87	280			
Do.	Do.	Do.	627 C	Easter Tin Mining Co.	3	...	1.00	74			
Do.	Do.	Do.	652 C	Townend, P.	1	2	.54	35			
Do.	Do.	Do.	663 C	Halle & Markel	3	...	6.15	386			
Do.	Do.	Do.	671 C	Marshal, M. S.	1	...	.06	4			
Do.	Do.	Do.	674 C	Armstrong, R.	1	...	.60	39			
Do.	Do.	Do.	691 C	Stroud & Warburton	2	...	.45	36			
Do.	Do.	Do.	695 C	Maynard & Fox	2	...	.25	17			
Do.	Do.	Do.	696 C	Easter Tin Mining Co.	4	2	.25	17			
Do.	September	Do.	19, 222, 225	Homeward Bound Tin Mining Syndicate (N.L.)	5	...	2.10	142	42.71	2,888	
Do.	Do.	Do.	35, 169	Westralian Stannaries, Ltd.	5	10	3.18	196			
Do.	Do.	Do.	40	Cornwall	1	2	1.00	62			
Do.	Do.	Do.	56, 217	Amanda leases	5	...	1.38	90			
Do.	Do.	Do.	73, 233	Nelson leases	3	...	3.00	162			
Do.	Do.	Do.	182/5, 224	Westralian Tinfields, Ltd.	6	...	1.70	66			
Do.	Do.	Do.	244	Mount Pleasant	2	4	.52	33			
Do.	Do.	Do.	271	Pioneer	3	...	.62	39			
Do.	Do.	Do.	168 C	Dobbs & Nuttall	2	...	.70	44			
Do.	Do.	Do.	173 C	McNess, C.	2	5	3.45	198			
Do.	Do.	Do.	219A C	Elliott & Hille	1	1	1.50	64			
Do.	Do.	Do.	318 C	Rischbeith, H. W.	5	...	1.09	71			
Do.	Do.	Do.	367 C	Crassweller, H. A.	1	3	1.15	85			
Do.	Do.	Do.	573 C	Johnson, J.	2	...	.40	26			
Do.	Do.	Do.	598 C	Molloy, J.	1	2	.75	54			
Do.	Do.	Do.	608 C	Bonanza Tin Syndicate	4	4	1.00	68			
Do.	Do.	Do.	622 C	Crassweller, H. A.	10	6	2.49	179			
Do.	Do.	Do.	636 C	Stroud & Warburton	2	...	.55	33			
Do.	Do.	Do.	648 C	Mahoney & Selve	2	...	.47	32			
Do.	Do.	Do.	663 C	Halle & Markel	3	...	.52	33			
Do.	Do.	Do.	683 C	Meany, D.	2	...	3.07	195			
Do.	Do.	Do.	694 C	Ratray, E.	2	...	.25	18			
				Men employed at other mines	29	7					
							Total	...	30.89	1,890	
							Total	...	284.77	17,598	

Return showing the Quantity and Value of Ore and Minerals, as reported to the Mines Department, from Mines producing Minerals during 1902—continued.

Year.	Month.	Locality.	Official Number of Lease or Claim.	Registered Name of Mine or Holder.	Average number of Men employed.		Production.				Remarks.
					Above Ground.	Under Ground.	Details.		Totals.		
							Quantity.	Value.	Quantity.	Value.	
				tons	£	tons	£				
BLACK TIN—continued.											
MARBLE BAR DISTRICT.											
1902	January	Cooglegong	...	From Tinfield generally	...	...	5.00	350			
Do.	Do.	Moolyella	43/4	Huntsman leases	...	5	1.25	59			
Do.	Do.	Do.	...	From Tinfield generally	...	...	4.75	226			
Do.	Do.	Old Shaw	...	From Tinfield generally	...	...	2.50	112			
Do.	February	Cooglegong	...	From Tinfield generally	...	...	6.15	430	13.50	747	
Do.	Do.	Moolyella	43/4	Huntsman leases	...	5	2.40	168			
Do.	Do.	Do.	...	From Tinfield generally	...	...	22.10	1,543			
Do.	March	Cooglegong	...	From Tinfield generally	...	...	1.50	105	30.65	2,141	
Do.	Do.	Moolyella	43/4	Huntsman leases	...	5	.55	26			
Do.	April	Cooglegong	...	From Tinfield generally	...	...	7.35	514	2.05	131	
Do.	Do.	Moolyella	43/4	Huntsman leases	...	5	.80	64			
Do.	Do.	Do.	...	From Tinfield generally	...	...	6.50	487	14.65	1,065	
Do.	May	Cooglegong	...	From Tinfield generally	...	...	14.20	994	19.80	1,464	
Do.	Do.	Moolyella	...	From Tinfield generally	...	...	5.60	470			
Do.	June	Moolyella	...	From Tinfield generally	...	...	8.85	651	8.85	651	
Do.	July	Cooglegong	...	From Tinfield generally	...	...	12.40	868			
Do.	Do.	Moolyella	...	From Tinfield generally	...	...	6.70	526	19.10	1,394	
Do.	August	Moolyella	...	From Tinfield generally	...	...	5.50	440	5.50	440	
Do.	September	Moolyella	...	From Tinfield generally	...	...	15.45	1,082			
Do.	Do.	Old Shaw	...	From Tinfield generally	...	...	16.50	1,155	31.95	2,237	
Total									146.05	10,270	

COPPER ORE.											
MT MALCOLM DISTRICT.											
Year.	Month.	Locality.	Official Number of Lease or Claim.	Registered Name of Mine or Holder.	Average number of Men employed.		Production.		Returned.		
					Above Ground.	Under Ground.	Quantity.	Value.	Quantity.	Value.	Quantity.
						tons	£	tons	£	tons	£
1899	...	Murrin Murrin	10c.	Mt. Malcolm Copper Mine	...	...	...	22.00	232	3.62	tons Metallic Copper
1900	...	Do.	...	Do.	...	...	...	3,950.00	23,253	303.55	" " "
1901	...	Do.	...	Do.	...	...	...	7,590.00	40,417	570.30	" " "
1902	January	Do.	...	Do.	...	45	30	600.00	2,552	51.00	" " "
Do.	February	Do.	...	Do.	...	45	30	450.00	1,656	26.00	" " "
Do.	March	Do.	...	Do.	...	33	22	380.00	1,458	27.00	" " "
Do.	April	Do.	...	Do.	...	33	22	524.00	1,086	20.50	" " "
Total									13,516.00	70,754	

Return showing the Quantity and Value of Ore and Minerals, as reported to the Mines Department, from Mines producing Minerals during 1902—continued.

Year.	Month.	Locality.	Official Number of Lease or Claim.	Registered Name of Mine or Holder.	Average number of Men employed.		Production.				Remarks.	
					Above Ground.	Under Ground.	Details.		Totals.			
							Quantity.	Value.	Quantity.	Value.		
				tons	£	tons	£					
COPPER ORE—continued.												
PHILLIPS RIVER GOLDFIELD.												
1902	April	Harbour View	149	Australia	...	...	4.50	43	...	4.50	43	RETURNED. 1.00 tons Metallic Copper.
							Total	...	...	4.50	43	
1902	April	Mt. Desmond	117	Mt. Garrity	...	...	12.50	190	...	12.50	190	RETURNED. 3.25 tons Metallic Copper.
							Total	...	...	12.50	190	
1901	...	Ravensthorpe	120	Last Chance Proprietary	...	...	...	...	...	3.50	35	RETURNED. .50 tons Metallic Copper.
1902	January	Do.	...	Do.	1	2	12.00	102	...	12.00	102	1.75 " " "
							Total	...	...	15.50	137	

NOTE.—At p. 745 *Government Gazette*, 1902, Phillips River Options Syndicate (N.L.) for total production 753.75 tons, value £12,212, read 557 tons, value £6,866. Returns duplicated by leaseholders.

IRONSTONE.

† STATE GENERALLY.

1902	March*	Clackline	...	...	...	...	2,845.00	1,209	...	...	...	* From 1st Jan. to 31st March.
Do.	March*	Greenbushes	1,955.00	831	4,800.00	2,040	* From 1st Jan. to 31st March.
							Total	...	...	4,800.00	2,040	

† Ore flux received by the Fremantle Smelting Works, Ltd.

SILVER-LEAD ORE.

ASHBURTON GOLDFIELD.

1901	...	Ashburton	3	Rainbow	...	...	...	...	21.05	152	Returned 356.26ozs. Silver and 9.09 tons Lead.
1902	March	Do.	...	Do.	...	...	35.85	277	...	...	Returned 626ozs. Silver and 18.76 tons Lead.
							Total	...	35.85	277	
							Total	...	56.90	429	

Return showing the Quantity and value of Ore and Minerals, as reported to the Mines Department, from Mines producing Minerals during 1902—continued.

Year.	Month.	Locality.	Official Number of Lease or Claim.	Registered Name of Mine or Holder.	Average number of Men employed.		Production.				Remarks.
					Above Ground.	Under Ground.	Details.		Totals.		
							Quantity.	Value.	Quantity.	Value.	
				tons	£	tons	£				
COAL.											
COLLIE RIVER COAL MINING DISTRICT.											
Previous to 1899	...	Collie	85-100	Collie Proprietary Coalfields of W.A., Ltd. (No. 2 Pit)	...	...	...	...	350'00	184	
1899	...	Do.	...	Do. do.	...	...	...	...	4,909'00	2,518	
1900	...	Do.	...	Do. do.	...	...	...	...	23,420'40	11,325	
1901	...	Do.	...	Do. do.	...	...	...	...	54,805'00	33,122	
1902	January	Do.	...	Do. do.	42	130	5,102'00	3,152			
Do.	February	Do.	...	Do. do.	42	130	4,698'00	2,882			
Do.	March	Do.	...	Do. do.	39	132	4,963'00	3,159			
Do.	April	Do.	...	Do. do.	40	132	6,112'00	3,830			
Do.	May	Do.	...	Do. do.	40	133	6,577'00	4,103			
Do.	June	Do.	...	Do. do.	42	143	5,886'00	3,619			
Do.	July	Do.	...	Do. do.	38	142	5,396'00	3,320			
Do.	August	Do.	...	Do. do.	37	110	4,744'00	2,920			
Do.	September	Do.	...	Do. do.	37	147	7,366'00	4,515			
									50,844'00	31,500	
Total									134,328'40	78,649	
Previous to 1899	...	Collie	82	Westralian Wallsend Colliery	...	...	...	...	258'00	127	
1899	...	Do.	...	Do. do.	...	...	...	...	49,427'00	23,433	
1900	...	Do.	...	Do. do.	...	...	...	...	88,341'55	40,429	
1901	...	Do.	...	Do. do.	...	...	...	...	50,263'80	28,702	
1902	January	Do.	...	Do. do.	45	105	5,165'25	3,186			
Do.	February	Do.	...	Do. do.	45	105	4,163'95	2,475			
				Collie Proprietary Coalfields of W.A., Ltd. (No. 1 Pit)	45	105	1,437'00	881	...	...	To 22nd February. From 24th February.
Do.	March	Do.	...				Do. do.	45	145	4,789'00	2,908
Do.	April	Do.	...	Do. do.	44	154	6,107'00	3,672			
Do.	May	Do.	...	Do. do.	44	145	6,628'00	4,009			
Do.	June	Do.	...	Do. do.	40	135	5,039'00	3,042			
Do.	July	Do.	...	Do. do.	36	143	7,657'00	4,592			
Do.	August	Do.	...	Do. do.	36	190	7,901'00	4,810			
Do.	September	Do.	...	Do. do.	42	150	4,321'00	2,629			
									53,208'20	32,204	
Total									241,498'55	124,895	
1902	September	Collie	104/7, 112/3	W.A. Collieries and Fireclay Co., Ltd. †	9	16	229'70	176	...	...	† Under tribute to the Mechanical Coal Cutting Co., of Australasia, Ltd.
									229'70	176	
Total									229'70	176	

Return showing the Quantity and Value of Ore and Minerals, as reported to the Mines Department, from Mines producing Minerals during 1902—continued.

Year.	Month.	Locality.	Official Number of Lease or Claim.	Registered Name of Mine or Holder.	Average number of Men employed.		Production.				Remarks.
					Above Ground.	Under Ground.	Details.		Totals.		
							Quantity.	Value	Quantity.	Value.	
				tons	£	tons	£				
LIMESTONE.											
YILGARN GOLDFIELD.											
1900	...	Southern Cross	4	Southern Cross	...	...	...	...	119'00	199	
1901	...	Do.	...	Do.	...	...	...	...	285'00	227	
1902	January	Do.	...	Do.	2	...	30'00	15	...	...	Ore flux to Kalgoorlie.
Do.	February	Do.	...	Do.	2	...	9'00	10	...	...	Returned 5 tons burnt lime.
Do.	March	Do.	...	Do.	1	...	7'50	9	...	...	" 4'50 " "
Do.	April	Do.	...	Do.	1	...	30'00	15	...	...	Ore flux to Kalgoorlie
Do.	May	Do.	...	Do.	1	...	23'00	11	...	...	" " "
Do.	June	Do.	...	Do.	1	...	7'50	10	...	...	Returned 4 tons burnt lime.
Do.	July	Do.	...	Do.	1	...	25'00	13	...	...	Ore flux to Kalgoorlie.
Do.	August	Do.	...	Do.	1	...	12'00	17	...	...	Returned 7'50 tons burnt lime.
Do.	September	Do.	...	Do.	1	...	15'00	20	...	...	" 8 " "
									159'00	120	
Total									563'00	546	
1900	...	Southern Cross	6	Range Road	...	...	...	...	65'85	32	
1901	...	Do.	...	Do.	...	...	...	...	497'00	253	
1902	January	Do.	...	Do.	2	...	35'00	17	...	...	Ore flux to Kalgoorlie.
Do.	February	Do.	...	Do.	2	...	45'00	23	...	...	" " "
Do.	March	Do.	...	Do.	1	...	30'00	15	...	...	" " "
Do.	April	Do.	...	Do.	1	...	20'00	12	...	...	" " "
Do.	May	Do.	...	Do.	1	...	30'00	15	...	...	" " "
Do.	June	Do.	...	Do.	1	...	25'00	12	...	...	" " "
Do.	July	Do.	...	Do.	1	...	30'00	15	...	...	" " "
Do.	August	Do.	...	Do.	1	...	25'00	12	...	...	" " "
Do.	September	Do.	...	Do.	1	...	20'00	10	...	...	" " "
									260'00	131	
Total									822'85	416	
† STATE GENERALLY.											
1902	March*	Fremantle	...	...	...	...	4,118'35	883	...	...	*From 1st Jan. to 31st March.
Do.	June*	Do.	...	...	...	...	427'00	117	...	...	*From 1st April to 30th June.
									4,545'35	1,000	
Total									4,545'35	1,000	

† Ore flux received by the Fremantle Smelting Works, Ltd.

RETURN OF GOLD BULLION ENTERED FOR EXPORT TO THE 30TH SEPTEMBER, 1902, SHOWING THE QUANTITY OBTAINED FROM THE RESPECTIVE GOLDFIELDS,
AND THE ESTIMATED VALUE THEREOF.

Year.	Month.	Kimberley.	Pilbarra.	a West Pilbarra.	Ashburton.	b Gascoyne.	c Peak Hill.	c East Murchison.	Murchison.	d Yalgoo.	c Mt. Margaret.	e North Coolgardie.
Previous to 1899 ...	...	ozs. 24,215·30	ozs. 134,897·05	ozs. 2,028·27	ozs. 4,290·42	ozs. ...	ozs. 18,846·85	ozs. 49,017·16	ozs. 413,896·63	ozs. 5,790·61	ozs. 51,952·42	ozs. 162,841·95
1899 ...	...	814·36	19,996·40	1,955·51	239·50	333·07	15,721·34	37,811·59	68,842·39	5,689·53	64,905·53	60,909·33
1900 ...	...	32·60	9,646·63	584·35	50·10	...	10,650·78	26,319·76	60,156·46	517·05	73,774·55	17,505·24
1901 ...	...	...	40·47	86·48	8·50	7·27	255·80	32,857·16	101,669·21	7·50	72,103·79	7,304·79
1902 ...	January	...	...	...	...	...	...	2,789·87	11,192·82	...	6,187·58	100·05
	February	...	...	...	...	...	...	...	11·65	143·50	5,693·05	39·10
	March	...	...	...	...	...	...	2,446·63	11,419·90	...	5,256·98	1,564·34
	April	...	...	...	...	...	...	2,127·75	11,031·26	...	4,825·03	550·64
	May	...	...	...	...	...	...	2,338·65	12,494·10	316·80	4,947·26	37·80
	June	...	...	...	...	...	...	1,980·60	17,542·10	...	5,866·90	228·97
	July	...	...	...	...	...	100·00	2,390·00	9,809·31	...	5,441·96	188·10
	August	...	...	...	...	...	...	2,720·65	15,060·88	102·17	7,708·55	27
	September	...	...	...	...	...	...	2,458·90	17,073·37	...	6,824·54	884·53
	October	...	...	...	...	...	...	...	...	...	...	...
	November	...	...	...	...	...	...	...	...	...	...	...
	December	...	...	...	...	...	...	...	...	...	...	...
	Total	25,062·26	164,580·55	4,654·61	4,588·52	340·34	45,574·77	165,258·72	759,700·08	12,567·16	315,488·14	251,685·16

Year.	Month.	f Broad Arrow.	e North-East Coolgardie.	e East Coolgardie.	g Coolgardie	Yilgarn.	h Dundas.	i Phillips River.	j Donnybrook.	Goldfields generally.	TOTAL.		
											Quantity.	Value.*	
Previous to 1899 ...	...	ozs. 28,790·71	ozs. 162,259·49	ozs. 8,35,636·57	ozs. 531,104·38	ozs. 211,421·88	ozs. 56,311·19	ozs. ...	ozs. ...	ozs. ...	ozs. 2,692,803·88	£ 10,232,654	s. d. 14 10
1899 ...	...	36,020·79	64,470·28	890,566·37	113,558·84	7,734·34	44,691·32	...	309·94	...	1,434,570·48	5,451,367	16 6
1900 ...	...	33,434·49	11,626·00	671,061·18	68,174·20	769·59	9,104·36	...	...	6,309·93	999,767·27	3,799,115	12 6
1901 ...	...	10,275·65	7,500·90	770,154·89	10,574·47	54·23	5,970·50	...	...	233·21	1,019,109·82	3,923,572	16 2
1902 ...	January	553·65	...	58,373·22	...	...	573·99	153·35	...	1·00	79,925·53	291,728	3 8
	February	396·00	...	54,193·49	177·48	...	199·34	...	...	...	70,353·61	256,790	13 6
	March	405·70	19·10	62,958·80	100·79	...	315·05	472·73	...	3·38	84,963·40	310,116	8 3
	April	312·70	...	52,189·31	52·93	...	502·11	318·36	...	...	71,940·09	262,581	6 7
	May	292·10	...	40,655·16	65·73	3·85	310·95	...	4·66	...	61,467·06	224,354	15 5
	June	231·55	5·48	38,858·86	38·06	...	244·97	335·52	...	...	65,333·01	238,465	9 9
	July	127·95	...	40,729·31	102·57	...	361·97	188·16	...	...	59,439·33	216,953	11 1
	August	157·40	5·61	37,630·63	182·40	...	...	...	...	...	63,568·56	232,025	4 10
	September	...	...	27,196·57	286·82	...	754·68	332·99	...	...	55,812·40	203,715	5 2
	October	...	...	...	...	...	...	...	...	...	...	...	...
	November	...	...	...	...	...	...	...	...	...	...	...	...
	December	...	...	...	...	...	...	...	...	...	...	...	...
	Total	111,048·69	245,886·86	3,580,204·36	724,418·67	219,986·89	119,340·43	1,801·11	309·94	6,557·18	6,759,054·44	25,643,441	18 3

* To 1900 at £3 16s. per oz.; 1901 at £3 17s. per oz.; 1902 at £3 13s. per oz.

a. Prior to 1st May, 1898, included with Pilbarra. b. Prior to 1st March, 1899, included with Ashburton. c. From 1st August, 1897.

d. Prior to 1st April, 1897, included with Murchison.

e. Prior to 1st May, 1896, included with Coolgardie.

f. From 1st September, 1897.

g. Declared 5th April, 1894, to which date included with Yilgarn.

h. Prior to 1893 included with Yilgarn.

i. Prior to 1902 included in Goldfields generally.

j. From 1st March, 1899.

RETURN OF GOLD BULLION RECEIVED AT THE PERTH BRANCH OF THE ROYAL MINT FROM MAY, 1899, TO THE 30TH SEPTEMBER, 1902, SHOWING THE QUANTITY OBTAINED FROM THE RESPECTIVE GOLDFIELDS AND OTHER COUNTRIES, AND THE ACTUAL VALUE THEREOF.

Year.	Month.	Kimberley.	Pilbarra.	West Pilbarra.	Ashburton.	Gascoyne.	Peak Hill.	East Murchison.	Murchison.	Yalgoo.	Mt. Margaret.	North Coolgardie.	Broad Arrow.	North-East Coolgardie.
1899	...	ozs. 308'45	ozs. 529'80	...	ozs. 281'80	ozs. 85'65	ozs. 16,274'00	ozs. 3,758'07	ozs. 24,675'64	ozs. 5,190'05	ozs. 16,911'54	ozs. 44,779'38	ozs. 8,503'50	ozs. 16,700'90
1900	...	644'02	7,493'88	137'33	474'26	86'10	18,019'08	32,049'74	48,540'12	8,851'52	67,748'45	88,688'14	14,376'10	40,503'12
1901	...	663'37	11,279'93	394'38	55'42	18'56	21,351'67	44,746'88	43,024'65	9,191'01	126,703'91	135,493'31	18,829'13	43,055'63
1902	January	...	36'38	155'08	...	9'02	1,416'48	4,466'86	3,098'66	63'11	12,740'29	13,877'05	1,334'24	4,255'83
	February	26'46	...	...	...	...	1,028'63	3,239'92	4,800'60	233'49	9,748'99	10,468'98	1,338'52	4,948'28
	March	...	85'74	...	...	...	1,850'94	4,520'98	4,205'04	327'17	11,044'07	12,706'72	1,423'28	3,865'64
	April	156'43	2,664'16	250'76	...	...	4,475'88	2,043'90	4,243'12	451'62	11,681'59	16,888'11	1,506'15	5,708'00
	May	15'14	503'10	24'22	...	...	1,482'29	4,819'89	2,920'67	414'96	11,541'28	18,894'56	235'44	4,219'11
	June	22'95	921'64	5'40	...	...	3,766'75	4,580'02	5,774'29	571'64	8,966'49	17,747'69	1,280'47	5,230'87
	July	50'39	2,379'04	597'04	...	...	4,127'89	4,418'86	4,366'92	458'90	16,562'26	14,937'72	1,905'27	3,487'38
	August	46'53	35'47	...	...	59'84	3,134'82	8,615'24	2,594'66	524'77	12,445'02	14,220'98	1,656'46	4,619'42
	September	28'30	2,885'86	1,058'20	...	...	3,114'55	5,250'49	3,703'15	489'36	13,164'55	17,087'70	934'75	5,171'73
	October	...	...	...	...	...	...	...	...	...	...	...	...	...
	November	...	...	...	...	...	...	...	...	...	...	...	...	...
	December	...	...	...	...	...	...	...	...	...	...	...	...	...
	Total	1,962'04	28,815'00	2,622'41	811'48	259'17	80,012'98	122,510'85	151,947'52	26,767'60	319,258'44	405,790'34	53,323'31	141,765'91

Year.	Month.	East Coolgardie.	Coolgardie.	Yilgarn.	Dundas.	* Phillips River.	Donnybrook.	Goldfields generally.	Total.				Grand Total.					
									Western Australia.		Other Countries.		Quantity.	Actual Value.	Quantity.	Actual Value.	Quantity.	Actual Value.
									Quantity.	Actual Value.	Quantity.	Actual Value.						
1899	...	ozs. 33,051'33	ozs. 27,611'24	ozs. 9,070'70	ozs. 473'63	...	ozs. 196'17	ozs. 904'39	ozs. 209,306'24	£ s. d. 762,546 11 6	ozs. 103'46	£ s. d. 336 18 3	ozs. 209,409'70	£ s. d. 762,883 9 9				
1900	...	139,845'60	51,607'26	28,648'51	31,583'20	...	265'56	1,620'93	581,182'91	2,096,212 14 2	17'49	44 15 7	581,200'40	2,096,257 9 9				
1901	...	263,514'75	78,026'07	29,433'84	32,825'75	...	4'64	1,667'79	860,280'69	3,033,311 0 4	92'25	297 5 8	860,372'94	3,033,608 6 0				
1902	January	34,186'62	7,895'05	2,660'70	1,713'66	...	...	324'47	88,233'50	308,188 10 10	5'25	12 16 3	88,238'75	308,201 7 1		
	February	37,429'62	6,206'70	1,387'54	1,442'64	...	5'35	33'23	82,338'95	289,643 17 1	2'76	5 16 0	82,341'71	289,649 13 1				
	March	41,899'38	7,310'92	1,550'76	1,526'31	...	...	225'25	92,542'20	328,231 13 10	...	...	92,542'20	328,231 13 10
	April	48,609'64	7,945'22	2,460'38	1,771'43	559'29	...	175'57	111,591'25	394,266 18 1	...	...	111,591'25	394,266 18 1		
	May	46,215'31	6,564'80	1,644'15	3,179'11	...	...	115'25	102,759'28	368,705 18 11	...	...	102,759'28	368,705 18 11
	June	59,598'05	10,421'37	2,026'96	2,090'57	986'50	...	295'84	124,287'50	443,252 5 1	...	...	124,287'50	443,252 5 1		
	July	58,648'81	7,122'23	2,486'64	2,503'35	648'18	...	87'46	124,788'34	444,403 12 10	...	...	124,788'34	444,403 12 10		
	August	60,637'46	9,305'15	2,491'88	2,965'69	961'14	...	88'46	124,402'99	440,468 6 1	...	...	124,402'99	440,468 6 1		
	September	63,160'31	9,197'53	2,178'27	3,776'44	588'08	...	565'96	132,355'23	465,696 17 8	8'26	19 17 11	132,363'49	465,716 15 7				
	October	...	...	...	...	...	...	...	...	...	...	...	...	...
	November	...	...	...	...	...	...	...	...	...	...	...	...	...
	December	...	...	...	...	...	...	...	...	...	...	...	...	...
	Total	886,796'88	229,213'54	86,040'33	85,851'78	3,743'19	471'71	6,104'60	2,634,069'08	9,374,928 6 5	229'47	717 9 8	2,634,298'55	9,375,645 16 1				

* Prior to 1902, included in Goldfields generally.

ROYAL MINT, PERTH BRANCH.

On 20th June, 1899, His Excellency the Governor declared the Perth Branch of the Royal Mint to be open for the receipt of gold for coinage.

Subject to the Regulations, any person may deposit gold at the Mint in his own name. Those who cannot attend personally for the purpose may send the gold by an agent, through the post, or under Police escort.

A circular can be obtained from the Deputy Master of the Mint giving all necessary information for intending depositors, conditions of the Escort Service, Coining Regulations, etc., etc.

Parcels up to 43 ounces gross may be sent through the post.

An Escort Service is provided by the Police Department for parcels of all sizes. The consignor pays for the carriage by coach or train, but the escort charges are collected by the Mint.

Forms for use in connection with gold sent to the Mint by post or under Police escort can be obtained at the Mint.

The Mint charges are as follows :—

For Assaying, Refining, and Coinage.

Gross Weight of Deposit in ounces.	Mint Charge.	Gross Weight of Deposit in ounces.	Mint Charge.	Gross Weight of Deposit in ounces.	Mint Charge.
Up to and including—	£ s. d.	Up to and including—	£ s. d.	Up to and including—	£ s. d.
48	0 10 0	420	4 7 6	1,500	11 9 2
50	0 10 5	430	4 9 7	1,600	12 1 2
60	0 12 6	440	4 11 8	1,700	12 14 8
70	0 14 7	450	4 13 9	1,800	13 6 2
80	0 16 8	460	4 15 10	1,900	13 19 8
90	0 18 9	470	4 17 11	2,000	14 11 8
100	1 0 10	480	5 0 0	2,100	15 4 2
110	1 2 11	490	5 2 1	2,200	15 16 8
120	1 5 0	500	5 4 2	2,300	16 9 2
130	1 7 1	520	5 6 8	2,400	17 1 8
140	1 9 2	540	5 9 2	2,500	17 14 2
150	1 11 3	560	5 11 8	2,600	18 6 8
160	1 13 4	580	5 14 2	2,700	18 19 2
170	1 15 5	600	5 16 8	2,800	19 11 8
180	1 17 6	620	5 19 2	2,900	20 4 2
190	1 19 7	640	6 1 8	3,000	20 16 8
200	2 1 8	660	6 4 2	3,100	21 9 2
210	2 3 9	680	6 6 8	3,200	22 1 8
220	2 5 10	700	6 9 2	3,300	22 14 2
230	2 7 11	720	6 11 8	3,400	23 6 8
240	2 10 0	740	6 14 2	3,500	23 19 2
250	2 12 1	760	6 16 8	3,600	24 11 8
260	2 14 2	780	6 19 2	3,700	25 4 2
270	2 16 3	800	7 1 8	3,800	25 16 8
280	2 18 4	820	7 4 2	3,900	26 9 2
290	3 0 5	840	7 6 8	4,000	27 1 8
300	3 2 6	860	7 9 2	4,100	27 14 2
310	3 4 7	880	7 11 8	4,200	28 6 8
320	3 6 8	900	7 14 2	4,300	28 19 2
330	3 8 9	920	7 16 8	4,400	29 11 8
340	3 10 10	940	7 19 2	4,500	30 4 2
350	3 12 11	960	8 1 8	4,600	30 16 8
360	3 15 0	980	8 4 2	4,700	31 9 2
370	3 17 1	1,000	8 6 8	4,800	32 1 8
380	3 19 2	1,100	8 19 2	4,900	32 14 8
390	4 1 3	1,200	9 11 8	5,000	33 6 2
400	4 3 4	1,300	10 4 2		
410	4 5 5	1,400	10 16 8		

For every additional 100ozs. the charge is increased by 12s. 6d.

NOTE.—Additional charges are collected when base metals in a deposit exceed 2 per cent. of its weight.

The following table illustrates the operation of these charges in the case of metal of the value of £3 17s. 10½d. per oz. :—

Weight of Deposit.	Rate of Charge per oz.	Amount of Charge.	Net Value of Deposit.
Ounces.	d.	£ s. d.	£ s. d.
50	2·5	0 10 5	194 3 4
100	2·5	1 0 10	388 6 8
600	2·3	5 16 8	2,330 8 4
1,000	2·0	8 6 8	3,885 8 4
5,000	1·6	33 6 8	19,435 8 4
10,000	1·5	64 11 8	38,872 18 4

GOLD ESCORT SERVICE.

Table of Rates.

From	To	Period.	Rate per Ounce.	Remarks.
Abbotts	Perth	Monthly	d. 5	Special Rate for Perth Mint only.
Australia United Mine	Do.	Do.	2½	
Burbanks	Do.	Fortnightly	0¾	
Coolgardie	Do.	Do.	0¼	
Cosmopolitan Proprietary, Ltd.	Do.	Monthly	1¼	
Cue	Do.	Do.	3	
Field's Find	Do.	Do.	4½	
Geraldton	Do.	Do.	2	
Kalgoorlie	Do.	Fortnightly	0¼	
Kanowna	Do.	Do.	0½	
King of the Hills	Do.	Monthly	2¼	Special Rate for Perth Mint only.
Kookynie	Do.	Do.	1¼	
Laverton	Do.	Do.	2¾	
			3¾	
Lawlers	Do.	Do.	2½	
			1¼	
Leonora	Do.	Do.	0¾	
Menzies	Do.	Do.	1¼	
Mt. Malcolm	Do.	Do.	2¼	
Mt. Morgans	Do.	Do.	4¼	
Mt. Sir Samuel	Do.	Do.	3½	Special Rate for Perth Mint only.
Munara Gully	Do.	Do.	4	
Nannine	Do.	Do.	1¼	
Niagara	Do.	Do.	2¼	
Norseman	Do.	Do.	Nil	
Northam	Do.	Fortnightly	5½	
			5	
Peak Hill	Do.	Monthly	4¾	
			Nil	
Southern Cross	Do.	Fortnightly	6½	
			6	
Wiluna	Do.	Monthly	3¾	Special Rate for Perth Mint only.
			2½	
Yalgoo	Do.	Do.	1¾	
Yerilla	Do.	Do.		Special Rate for Perth Mint only.

Rates for carriage of gold on Government Railways :—

	Distance not over								
	25 miles.	50 miles.	100 miles.	150 miles.	200 miles.	250 miles.	300 miles.	350 miles.	
Gold dust and bullion per 100ozs.	s. d. 1 0	s. d. 2 0	s. d. 3 0	s. d. 3 9	s. d. 4 6	s. d. 5 0	s. d. 5 6	s. d. 6 0	

6d. per 100ozs. for every additional 50 miles.

NOTE.—A special reduction of 25 per cent. is made for all gold dust or bullion consigned to the Perth Mint.

To find the value per ounce of gold sent from a mine to the Mint.—Divide the standard gold by the weight before melting, and multiply the result by £3 17s. 10½d. For instance, supposing the Mint return to show :—

Weight before melting	...	...	...	...	Ozs. 47.41
Standard gold	...	...	...	...	Ozs. 38.19

The calculation would be as follows :—

47.41)3819.0(.805	·805 × £3 17s. 10½d. =
3792.8	·805 × £3.894
26200	·805
23705	19470
2495	311520
	£3.134(670)
	20
	s. 2.680
	12
	d. 8.160 = £3 2s. 8d., value per ounce of gold as produced from the mine.

J. F. CAMPBELL,
Deputy Master.

31st May, 1902.