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Western Australian Goldfields.

MINING STATISTICS.

JANUARY, 1909.

OUTPUT OF GOLD FOR JANUARY, 1909.

FROM RETURNS FURNISHED BY H.M. CUSTOMS AND THE ROYAL MINT.

GOLDFIELD.	DISTRICT.	Gold exported.	Gold received at Mint.	TOTAL GOLD EXPORTED AND RECEIVED AT MINT.	
				District.	Goldfield.
		Fine ozs.	Fine ozs.	Fine ozs.	Fine ozs.
Kimberley ... ..	...	...	...	...	...
Pilbara	Marble Bar ... ..	...	16·25	16·25	} 38·03
	Nullagine ... ..	...	21·78	21·78	
West Pilbara ... ..	...	...	...	...	...
Ashburton ... ..	...	...	21·39	...	21·39
Gascoyne ... ..	...	...	...	...	...
Peak Hill ... ..	...	...	...	...	...
East Murchison	Lawlers ... ..	...	4,326·08	4,326·08	} 9,504·64
	Black Range	831·03	4,347·53	5,178·56	
	Cue	1,530·23	155·33	1,685·56	
Murchison	Nannine ... ..	...	3,913·76	3,913·76	} 9,372·04
	Day Dawn ... ..	...	2,997·60	2,997·60	
	Mt. Magnet ... ..	...	775·12	775·12	
Yalgoo ... ..	...	...	23·61	...	23·61
Mt. Margaret	Mt. Morgans	10·56	1,991·81	2,002·37	} 12,957·44
	Mt. Malcolm	1,642·54	7,553·34	9,195·88	
	Mt. Margaret ... ..	...	1,759·19	1,759·19	
	Menzies	583·68	3,339·80	3,923·48	
North Coolgardie	Ularring ... ..	...	1,736·02	1,736·02	} 8,737·70
	Niagara	323·04	2,607·88	2,930·92	
	Yerilla ... ..	...	147·28	147·28	
Broad Arrow ... ..	...	468·54	591·68	...	1,060·22
North-East Coolgardie	Kanowna	376·62	2,680·33	3,056·95	} 3,056·95
	Kurnalpi ... ..	...	...	...
East Coolgardie	East Coolgardie	28,479·01	50,622·53	79,101·54	} 79,101·54
	Bulong ... ..	...	...	...
Coolgardie	Coolgardie	82·08	3,694·05	3,776·13	} 3,776·13
	Kunanalling ... ..	...	...	...
Yilgarn ... ..	...	...	1,415·14	...	1,415·14
Dundas ... ..	...	...	3,168·25	...	3,168·25
Phillips River ... ..	...	...	...	...	...
State generally ... ..	...	...	53·78	...	53·78
Total		†34,327·33	97,959·53	...	132,286·86

† In addition were exported 14,233·43 fine ozs. included in Mint Returns.

Value.—132,286·86 ozs. fine, at £4 4s. 11·45d. per oz. = £561,918 17s. 3½d.

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

Country.	Bullion.	Furnace Products.	Ore.	Total.
	Fine ozs.	Fine ozs.	Fine ozs.	Fine ozs.
United Kingdom	32,505·18	...	...	32,505·18
Victoria	1,822·15	...	...	1,822·15
India	14,233·43	...	...	14,233·43
Total	48,560·76	...	...	48,560·76

COMPARATIVE RETURN OF GOLD BULLION ENTERED FOR EXPORT AND RECEIVED AT THE PERTH BRANCH OF THE ROYAL MINT, DURING THE YEARS 1907, 1908, AND 1909, SHOWING IN FINE OUNCES THE QUANTITY RECORDED EACH MONTH, AND ITS VALUE.

MONTHS AND QUARTERS.	1907.				1908.				1909.			
	EXPORT.	MINT.	TOTAL.	VALUE.	EXPORT.	MINT.	TOTAL.	VALUE.	EXPORT.	MINT.	TOTAL.	VALUE.
JANUARY	fine ozs. 45,337·32	fine ozs. 116,900·96	fine ozs. 162,238·28	£ s. d. 689,144 8 2½	fine ozs. 35,246·82	fine ozs. 114,572·09	fine ozs. 149,818·91	£ s. d. 636,390 5 6¾	fine ozs. 34,327·33	fine ozs. 97,959·53	fine ozs. 132,286·86	£ s. d. 561,918 17 3¼
FEBRUARY	34,538·33	99,654·82	134,193·15	570,016 5 4½	29,629·79	101,865·97	131,495·76	558,558 9 8½	...	...	...	...
MARCH	33,663·00	96,062·63	129,725·63	551,039 9 0	20,476·89	108,849·37	129,326·26	549,343 0 8¼	...	...	...	...
<i>1st January to 31st March ...</i>	113,538·65	312,618·41	426,157·06	1,810,200 2 6¾	85,353·50	325,287·43	410,640·93	1,744,291 15 11¼	...	...	...	...
APRIL	38,768·04	91,317·91	130,085·95	552,569 19 10½	32,497·52	113,217·14	145,714·66	618,956 10 7¾	...	...	...	...
MAY	40,448·34	105,042·78	145,491·12	618,006 19 11	34,143·82	99,811·37	133,955·19	569,005 9 7¾	...	...	...	...
JUNE	39,721·27	96,800·61	136,521·88	579,908 1 8½	28,802·38	107,905·66	136,708·04	580,698 16 10¼	...	...	...	...
<i>1st January to 30th June ...</i>	232,476·30	605,779·71	838,256·01	3,560,685 4 0½	180,797·22	646,221·60	827,018·82	3,512,952 13 0½	...	...	...	...
JULY	26,848·64	101,706·68	128,555·32	546,068 5 9½	27,365·04	106,058·47	133,423·51	566,747 0 11	...	...	...	...
AUGUST	41,090·45	98,051·65	139,142·10	591,038 1 5½	32,904·49	103,783·24	136,687·73	580,612 11 5¾	...	...	...	...
SEPTEMBER	27,560·29	113,642·71	141,203·00	599,792 4 4½	26,400·06	111,840·80	138,240·86	587,209 16 11½	...	...	...	...
<i>1st January to 30th September</i>	327,975·68	919,180·75	1,247,156·43	5,297,583 15 8	267,466·81	967,904·11	1,235,370·92	5,247,522 2 4¼	...	...	...	...
OCTOBER	37,367·25	112,749·57	150,116·82	637,655 14 4¾	30,695·67	105,684·54	136,380·21	579,306 6 2¾	...	...	...	...
NOVEMBER	25,171·43	120,653·60	145,825·03	619,425 7 1	31,443·67	105,556·62	137,000·29	581,940 4 10	...	...	...	...
DECEMBER	41,288·78	113,166·53	154,455·31	656,084 9 1	26,747·81	112,411·90	139,159·71	591,112 17 6	...	...	...	...
Total	431,803·14	1,265,750·45	1,697,553·59	7,210,749 6 2½	356,353·96	1,291,557·17	1,647,911·13	6,999,881 10 10½	...	...	...	...

WESTERN AUSTRALIA.

Monthly Return of the Inter-State and Oversea EXPORT of MINERALS other than Gold, the Produce of Western Australia.

(Compiled from information supplied by H. M. Customs through the Registrar General.)

Period.	COPPER.			TIN.			SILVER.			SILVER LEAD ORE.			OTHER MINERALS.			TOTALS.		
	Inter-State.	Oversea.	Total.	Inter-State.	Oversea.	Total.	Inter-State.	Oversea.	Total.	Inter-State.	Oversea.	Total.	Inter-State.	Oversea.	Total.	Inter-State.	Oversea.	Total.
	£	£	£	£	£	£	£	£	£	£	£	£	£	£	£	£	£	£
Previous to 1907	..	..	498,622	..	..	430,411	..	..	167,348	..	..	..	..	..	*387,837	..	..	1,484,218
1907	4,271	199,105	203,376	60,007	106,132	166,139	..	25,382	25,382	789	1,077	1,866	591	4,703	†5,294	65,658	336,399	402,057
1908	3,378	53,907	57,285	39,607	43,688	83,295	..	18,877	18,877	..	4,427	4,427	945	2,684	‡3,629	43,930	123,583	167,513
Total to end of 1908	..	..	759,283	..	..	679,845	..	..	211,607	..	..	6,293	..	..	396,760	..	..	2,053,788
1909.																		
January	232	..	232	2,248	3,612	5,860	..	..	..	..	..	..	..	..	..	2,480	3,612	6,092
February																		
March																		
April																		
May																		
June																		
July																		
August																		
September																		
October																		
November.. ..																		
December																		
Total for 1909 ..	232	..	232	2,248	3,612	5,860	..	..	..	..	..	..	..	..	..	2,480	3,612	6,092
Total to date ..	..	..	759,515	..	..	685,705	..	..	211,607	..	..	6,293	..	..	396,760	..	..	2,059,886

* Includes : Lead Ore, £364,756 ; Pig Lead, £13,306 ; Tantalite, £5,729 ; Coal, £2,201 ; Mica, £294 ; Antimony, Ore, £230 ; Spelter, £178 ; Cobalt Ore, £41 ; Asbestos, £11 ; Plumbago Ore, £8 ; N.E.I., £1,083. Total, £387,873 † Includes : Spelter, £3,390 ; Antimony Ore., £630 ; Lead Ore, £307 ; Scheelite, £140 ; Coal, £10 ; N.E.I., £817. Total, £5,294.

‡ Includes : Asbestos, £1,242 ; Tantalite, £400 ; Mica, £10 ; N.E.I., £1,977.—Total, £3,629.

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EXPLANATORY.

1. In the tables, the eighteen goldfields and the four mineral fields of the State are arranged according to their geographical position, commencing, in the first instance, with Kimberley in the North, and terminating with Phillips River in the South; and in the second, with Northampton and Yandanooka in the West, and the Collie and Greenbushes in the South-West. Eight goldfields are subdivided into twenty-one 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 goldfields, mineral fields, and 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 195 and 196 allow ten days in which to declare such results, the gold production of the State cannot be ascertained under at least twenty 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 54(A.) or 55(A.), 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 196 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 tenth 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.

Gf. Goldfield.	pr. Prospecting battery.
Mf. Mineral field.	b. Ball mill.
D. District.	k. Krupp mill.
G.M.L. Gold Mining Lease.	g. Griffin mill.
M.L. Mineral Lease.	h. Huntington mill.
P.P.C. Private Property Claim.	sf. Salford mill.
P.P.L. Private Property Lease.	t. Tremain mill.
R.L. Reward Lease.	f. Flint mill.
A.T.M. Authority to mine.	o.c. Other crusher.
A.C. Alluvial Claim.	p. Puddler.
A.Q.C. Amalgamated Quartz Claim.	A. Agitating vats.
E.A.C. Extended Alluvial Claim.	V. Vacuum filters.
L.C. Lode Claim.	con. Concentrates.
R.C. Reward Claim.	cy. Cyanide process.
M.A. Machinery Area.	sd. Sands.
P.A. Prospecting Area.	sl. Slimes.
T.A. Tailings Area.	Est. Extras (magnettings, plates, skimmings, slags, etc.).
W.R. Water Right.	* Not working.

WESTERN AUSTRALIAN GOLDFIELDS.

RETURN OF CRUSHINGS AND OTHER TREATMENTS OF ORE COMPLETED DURING THE MONTH OF JANUARY, 1909.

(Reported under Regulations 195 and 196 of "The Mining Act, 1904.")

NOTE.—As inaccuracies occur in some of the returns furnished by registered lessees and holders, these figures are subject to revision: such corrections as may be necessary being shown in later Statistics, and in the Annual Report of the Department of Mines.

Mining Centre.	Number of Lease, Claim, or Area.	REGISTERED NAME OF COMPANY OR LEASE.	PLANT.				PRODUCTION.				Value of gold per ton of ore treated.	REMARKS.	
			Stamps.	Other Mills.	Leaching Vats.	Filter Presses.	Alluvial.	Dollied and Specimens.	Ore treated.	Gold therefrom.			
								Fine ozs.	Fine ozs.	tons.	Fine ozs.	shillings.	
KIMBERLEY GOLDFIELD.													
Ruby Creek	61, M.A. 8	Ruby Queen	20										
The Brockman	141A C., M.A. 8	Mt. Bradley Tunnelling Claim	25	h. 1									
The Mary	M.A. 15	Mary River Works	5										
		From Goldfield generally:—											
		Reported by Banks and Gold Dealers						13'07					
		TOTAL	50	1				13'07					

PILBARA GOLDFIELD.

MARBLE BAR DISTRICT.

Bamboo Cr'k	161, etc.	Bulletin leases	10		3								
Do.	678	Gwalia								4'00	12'88		
Lallarookh...	R.C. 112	British Exploration of Australasia, Ltd.	†		10								+ 10 stamps on ground, dismantled.
Marble Bar	615, etc.	British Exploration of Australasia, Ltd. (Stray Shot Battery)	*5										
Warrawoona	483, etc.	British Exploration of Australasia, Ltd. (Bow Bell's Battery)	10										
Do.	L.C. 175	(Daley and party)								18'50	26'67		
Do.	P.A. 185	(Andrews, J.)								5'00	3'41		
Do.	M.A. 1r. 604	Klondyke Battery	*5										
Do.	M.A. 27	Salgash Public Crushing Works	*15										
Western Shaw	A.C. unreg.	(Clark, C. W.)						12'52					
Do.	L.C. unreg.	(Bestwick, J.)							7'63				
Wyman's Well	P.A. 172	(Weber and party)								10'00	19'61		
Yandicoogina	M.A. 26	Lady Adelaide Battery	*10		4								
		From District generally:—											
		Reported by Banks and Gold Dealers						108'76					December, 1908.
								102'41					
		TOTAL	55		17			223'69	7'63	37'50	62'57	141'75	

NULLAGINE DISTRICT.

Eastern Ck.	M.A. 11	(Doherty and Garland)	†		†								+10 stamps. 3 vats in course of erection.
Do.	180L	Crescent									8'03		November, 1908 sd. 6'50 tons.
Do.	176L	Doherty Reward									8'68		November, 1908 sd. 8'50 tons.
Middle Creek	106L	Barton	10		2						168'44		Ext.
Mosquito Ck.	M.A. 4 L.	Royer's Public Crushing Syndicate	*10		A2								November, 1908 sd. 19 tons.
Do.	159L	Lands End											November, 1908 sd. 12'75 tons.
Do.	L.C. 370L	Bill, T.									1'63		December, 1908 sd. 3'75 tons.
Do.	L.C. 386L	Trevar, R.									1'07		† Removed to M.A. 10r.
Nullagine	T.A. 6L	Martin's Works			†								November, 1908 sd. 38'50 tons.
Do.	L.C. 371L	(Kelly and party)									33'88		
Do.	M.A. 10L	Enterprise			pr.1	4							
30-mile Sandy	A9718	State Battery	10			3							Nov. sd. 20 tons.
	L.C. 379L	Houlton, F.									9'72		Dec 1908, sd. 9 tons.
		From District generally:—											
		Sundry parcels treated:—											
		At Martin's Works									18'53		sd. 300 tons.
		At State Battery									26'30		sd. 137'25 tons.
		Reported by Banks and Gold Dealers						11'37					
		TOTAL	30	1	11			11'37			285'39		

JANUARY GOLD YIELD—continued.

Mining Centre.	Number of Lease, Claim, or Area.	REGISTERED NAME OF COMPANY OR LEASE.	PLANT.				PRODUCTION.				Value of gold per ton of ore treated.	REMARKS.
			Stamps.	Other Mills.	Leaching Vats.	Filter Presses.	Alluvial.	Dolled and Specimens.	Ore treated.	Gold therefrom.		
							Fine ozs.	Fine ozs.	tons.	Fine ozs.	shillings.	
MOUNT MARGARET GOLDFIELD.												
MOUNT MORGANS DISTRICT.												
Australia	(216f)	(Australia United)	...	...	...	...	...	...	...	...	...	...
United Federation Well	124	Homeward Bound	...	...	...	...	...	...	139.50	120.06	...	December, 1908
Korong	(254f)	Alicia	...	*10	...	...	...	...	...	...	...	+Increase.
Mt. Margaret	66f	Mt. Morven	...	+*2	...	...	...	...	...	...	...	*Unit Mill.
Do.	174f	Mt. Margaret, Lake View	...	...	...	...	...	...	...	...	...	sd. 180 tons.
Mt. Morgans	6f	Lily of the Valley	...	...	...	...	...	...	60.00	22.97	...	sd. 167 tons.
Do.	8f	Millionaire, Ltd.	...	5	...	...	...	...	...	32.03	...	+ Increase 5 head of stamps
Do.	29f, etc.	Transvaal leases	...	+10	...	...	...	...	...	35.38	...	sd. 1,082 tons.
Do.	5f, etc.	Westralia Mt. Morgans G.Ms. Co., Ltd.	...	60	...	36	3	...	3,963.00	366.80	...	sd. 2,658 tons.
Do.	7f	Westralia Mt. Morgans G.Ms. Co., Ltd. (Guest Battery)	...	*20	...	*3	...	...	...	190.96	...	sd. 667 tons.
Murrin	208f, etc.	Alex Junior leases	...	5	...	6	...	...	100.00	71.34	...	December, 1908
Murrin	255f, etc.	Malcolm Mines, Ltd.	...	*30	...	14.2	...	...	17.00	11.44	...	+ Increase, A.2.
Do.	200f, etc.	Princess Alix leases	...	5	...	7	...	...	...	8.00	8.56	+ Decrease, 4 vats.
Do.	193f, etc.	Proprietary Extended leases	...	20	...	12	...	...	1,008.00	323.17	...	Concentrates; etc. + Increase, A.4.
From District generally:— Reported by Banks and Gold Dealers			...	...	...	...	20.73	...	...	112.44	...	sd. 305 tons.
TOTAL			...	172	...	86	3	20.73	5,285.80	1,795.97	28.87	sd. 667 tons.

MT. MALCOLM DISTRICT.												
Dodgers' Well	(1237c)	(Golden Champion)	...	5	...	3	...	...	...	...	...	sd. 456 tons.
Diorite King	1179c	King of the Hills	...	5	...	3	...	...	...	87.84	...	sd. 456 tons.
Do.	1172c	Leota G.M. Co., Ltd.	...	5	...	4	...	...	...	...	...	sd. 5,796 tons.
Leonora	218/9c	Great Tower Hill G.Ms., Ltd.	...	40	...	12	...	...	...	1,631.46	...	sd. 6,267 tons.
Do.	1083c	Katie	...	10	...	5	...	...	...	...	...	sd. 6,267 tons.
Do.	195/6c	Leonora Gold Blocks leases	...	10	...	5	...	...	...	...	...	sd. 6,267 tons.
Do.	210c, etc.	Leonora Main Reefs, Ltd.	...	10	...	5	...	...	...	...	...	sd. 6,267 tons.
Do.	1282c	Mascotte	...	...	...	...	...	169.12	12,053.00	2,603.03	33.33	con. 228 tons.
Do.	190c, etc.	Sons of Gwalia, Ltd.	...	50	...	16	2	...	...	718.06	...	sd. 5,796 tons.
Do.	198c, etc.	Sons of Gwalia South G.Ms., Ltd.	...	10	...	6	...	...	1,701.00	828.11	41.33	sd. 6,267 tons.
Do.	7121	State Battery	...	10	...	5	...	...	...	...	...	sd. 688 tons.
Do.	263, etc.	Trump leases	...	10	...	4	...	...	...	...	...	sd. 688 tons.
Malcolm	1175c	Malcolm Prospecting Co., N.L.	...	10	...	4	...	...	235.00	147.47	...	sd. 480 tons.
Do.	991c	Richmond Gem	...	10	...	4	...	...	...	29.40	...	sd. 480 tons.
Do.	W.R. 84c	(Hill and party)	...	...	...	...	...	...	...	...	...	sd. 480 tons.
Mertondale	638c, etc.	Merton's Reward G.M. Co., Ltd.	...	15	...	8	1	...	...	...	...	sd. 480 tons.
Do.	(1040c)	(Workman)	...	10	...	...	...	...	...	...	...	sd. 480 tons.
Do.	P.A. 560c	(Thompson and Brown)	...	...	...	...	...	...	26.00	21.21	...	sd. 480 tons.
Mt. Clifford	M.A. 9c	Mt. Clifford Battery	...	10	...	3	...	...	...	...	...	sd. 480 tons.
Pig Well	19681	State Battery	...	10	...	4	...	...	...	...	...	sd. 480 tons.
Randwick	(987c)	(Anglo-Saxon)	...	5	...	...	...	...	...	...	...	sd. 480 tons.
Do.	978c	Randwick	...	10	...	A.4	...	...	...	...	...	sd. 480 tons.
Webster's	1262c	Carnegies	...	...	...	...	...	...	41.50	5.78	...	December, 1908
Find	1224c	Webster's	...	15	...	110	...	...	90.00	17.90	...	+2 vats removed
Do.	P.A. 518c	(Wessel and party)	...	...	...	...	...	...	57.50	15.90	...	December, 1908
Wilson's	1120c, etc.	Great Western leases	...	10	...	6	...	...	...	...	...	sd. 480 tons.
TOTAL			...	260	1	124	5	109.12	14,204.00	6,257.40	37.42	sd. 480 tons.

MOUNT MARGARET DISTRICT.												
Burtville	943f, etc.	Mikado G.M. Co., Ltd.	...	5	...	2	...	...	...	...	...	sd. 120 tons.
Do.	781f, etc.	Sailor Prince leases	...	5	...	5	...	...	...	...	...	sd. 120 tons.
Do.	1644f	Specimen Hill	...	5	...	5	...	...	...	...	...	sd. 120 tons.
Do.	18014	State Battery	...	10	...	3	...	...	...	...	...	sd. 120 tons.
Do.	1726f	Sunrise	...	8	...	...	...	...	...	...	...	sd. 120 tons.
Erlistoun	(1748f)	(Caledonia)	...	...	pr.1	4	...	...	...	...	...	sd. 120 tons.
Do.	1816f	Golden Spinnifex	...	5	...	4	...	...	...	...	...	sd. 120 tons.
Do.	(771f)	(Little Doris)	...	5	...	4	...	...	...	...	...	sd. 120 tons.
Do.	1818f	Mistake	...	10	...	3	...	...	...	...	...	sd. 120 tons.
Do.	1517f	Mulga Queen	...	10	...	4	...	...	...	...	...	sd. 120 tons.
Do.	1665f	Westralia Tasmania	...	5	...	2	...	...	...	...	...	sd. 120 tons.
Euro	1546, etc.	Euro leases	...	10	...	4	...	...	...	203.00	113.61	47.56
Laverton	371f	Augusta	...	10	...	3	...	...	...	14.92	10.56	sd. 120 tons.
Do.	1788f	Comet	...	...	...	...	...	...	5.52	...	...	sd. 120 tons.
Do.	1797f, etc.	Craiggiemore leases	...	10	...	6	...	...	422.00	33.84	...	+ Increase 4 vats
Do.	829f, etc.	Ida H. G. M. Co., Ltd.	...	10	...	7	...	...	1,160.00	645.68	32.96	sd. 177 tons.
Do.	1783f	Just in Time	...	5	...	...	...	...	...	76.96	...	sd. 279 tons.
Do.	715f	Lancefield G.M. Co., Ltd.	...	50	b.4	48	6	...	...	...	...	sd. 840 tons.
Do.	18376	State Battery	...	10	...	3	...	...	...	...	...	sd. 840 tons.
Do.	P.A. 450f	(Climie, C. A.)	...	...	...	...	...	...	18.55	...	...	sd. 840 tons.
TOTAL			...	178	5	66	6	24.07	1,785.00	944.40	44.95	sd. 840 tons.

JANUARY GOLD YIELD—continued.

Mining Centre.	Number of Lease, Claim, or Area.	REGISTERED NAME OF COMPANY OR LEASE.	PLANT.				PRODUCTION.				Value of gold per ton of ore treated.	REMARKS.	
			Stamps.	Other Mills.	Leaching Vats.	Filter Presses.	Alluvial.	Dolled and Specimens.	Ore treated.	Gold therefrom.			
								Fine ozs.	Fine ozs.	tons.	Fine ozs.	shillings.	
NORTH COOLGARDIE GOLDFIELD—continued.													
NIAGARA DISTRICT—continued.													
Niagara	419g, etc.	Orion Mines, Ltd.	10	6						536-00	114-50		
Do.	△4797	State Battery	10	6						46-00	92-14		Tributers.
Do.	505g, etc.	W.E.G. leases	10							112-00	40-12		
Tampa	278g, etc.	Fortuna leases											
Do.	349g	Grafter Battery	5	3									
Do.	M.A. 44g	Tampa Cyanide Works		4									
		From District generally:—											
		Sundry parcels treated:—											
		At State Battery, Niagara									43-50		sl. 198 tons.
											38-60		sd. 144 tons.
											5-97		Ext.
		Reported by Banks and Gold Dealers					1-76						
		TOTAL	110	70	3	1-76				2,270-00	1,668-78	62-49	

YERILLA DISTRICT.													
Edjudina	401R, etc.	Neta leases	5	6									
Do.	M.A. 3R	Pauley & McCoy's Battery	10	4									
Do.	539R	Senate	5	5									
Linden	871R	Democrat								93-00	540-84		
Do.	904R	Devon	5	3									
Do.	(406R)	(Great Carbine: Greenhills G.M. Co., Ltd.)		2									
Do.		State Battery	2										
Do.	L.C. 23R	(Hill, W. S.)							7-32				
Do.	P.A. 300R	(Rupin, F.)								20-00	21-27		
Do.	P.A. 235R	(Westhead and party)								50-00	21-50		
Pinjin	886R	Anglo Saxon North								20-50	14-34		
Do.	910R	Coles								360-00	104-66		
Do.	906R	King Pin								221-50	116-44		
Do.	873R	Poverty Hill								15-50	12-75		
Do.	△10190	State Battery	5	3									
Do.	P.A. 273R	(Mackintosh, Donald)								16-00	15-75		
Do.	P.A. 339R	(O'Brien, F.)							91-90	10-00	2-58		
Do.	P.A. 344R	(Matheson, F.)								20-50	8-44		
Yarri	P.A. 234R	(Clan Donachaich)		t.1									
Do.	△10255	State Battery	10	4									
Yerilla	W.R. 28R	State Battery	5	3									
Yundamindra	450R etc.	Potosi leases	10	12							34-66		sd. 360 tons; ↑Decrease, 10 stamps.
Do.	493R, etc.	Treasure East leases	10	4									
Do.	△10204	State Battery		↑									↑Decrease, h.1, and 6 vats.
		From District generally:—											
		Sundry parcels treated:—											
		At State Battery, Pinjin									50-95		sd. 379 tons.
		TOTAL	67	2	48					99-22	827-00	944-18	96-99

BROAD ARROW GOLDFIELD.														
Bardoc	(1329w)	(Dulcie Maud)		3										
Do.	T.A. 23w	Vettorsburg Cyanide Works		6										
Do.	M.A. 21w	Zoroastrian Battery	10	6										
Black Flag	(43w, etc.)	(Black Flag Proprietary Co., Ltd.)	+10										↑Decrease 10 stamps	
Do.	(47w)	(Lady Bountiful G.M. Co., N.L.)	↑										↑Decrease 10 stamps.	
Do.	M.A. 19w	Milne's Battery	5											
Do.	P.A. 254w	(Doehring and party)							5-27					
Broad Arrow	75w, etc.	Broad Arrow Consols G.M. Co., N.L.	10	5										
Do.	3w, etc.	Claremont G.M., Ltd.	20	4					8-90					
Do.	A.C. Unreg.	(Duiris and party)										37-81	Alluvial Wash, 20 tons.	
Carnage	M.A. 22w	Regan's Carnage Battery	10											
Paddington	W.R. 68w	Carter's Venture Mill	10	h.1	6									
Do.	1355w	Golden Block								13-00	3-33	21-75		
Do.	45w	Mount Corlic	*10							35-00	15-77	37-22		
Do.	M.A. 14w	New Arrow Proprietary Battery	10	5										
Do.	53w, etc.	New Standard Exploration Co., Ltd.	10	12						351-00	143-14	34-17	Tributers.	
Do.	1374w	New Mona								350-00	40-19	12-13		
Siberia	1286w	Golden		pr.1						7-50	10-72	121-38	December, 1908.	
Do.	1367w	Lochiel								2-10				
Do.	P.A. 237w	(McCulloch and party)								4-00	10-50		December, 1908.	
Do.	M.A. 23w	Ora Banda Battery	15	6										
Do.	1300w	Pole	5	p.1	5									
Do.	Near W.R. △4250	State Battery	5	3										
		From Goldfield generally:—												
		Sundry parcels treated:—												
		At Carter's Venture Mill									30-37		sl. and sd. 374 tons.	
		At New Arrow Proprietary Battery									14-74		Ext.	
		At Ora Banda Battery									52-07		sd. 300 tons.	
		At Paddington Consols Battery									46-58		sl. & sd. 760 tons.	
		At Vettorsburg Cyanide Works									25-00		Ext.	
		At Zoroastrian Battery									46-85		Ext. sd. 358 tons.	
											59-53		sd. 360 tons.	
											40-82		Ext.	
		Reported by Banks and Gold Dealers					41-56							
		TOTAL	130	3	61					50-46	7-37	760-50	539-61	60-28

JANUARY GOLD YIELD—continued.

Mining Centre.	Number of Lease, Claim, or Area.	REGISTERED NAME OF COMPANY OR LEASE.	PLANT.				PRODUCTION.				Value of gold per ton of ore treated.	REMARKS.	
			Stamps.	Other Mills.	Leaching Vats.	Filter Presses.	Alluvial.	Dolled and Specimens.	Ore treated.	Gold therefrom.			
													Fine ozs.
EAST COOLGARDIE GOLDFIELD—continued.													
EAST COOLGARDIE DISTRICT—continued.													
Boulder	351E, etc.	Golden Horseshoe Estates Co., Ltd.	{ 150 ... p.1	/10 4.22	24 ...	20 ...				20,229'00 3,510'28 3,729'50 4,251'82 776'53	3,510'28 4,251'82 776'53	51'52	con. 1,324 tons. sl. 14,596 tons. sd. 4,736 tons.
Do.	750E, etc.	Golden Links, Ltd. ...	... †	*6	...	...	...	...	...	3,391'00 739'71	943'40 ...	42'16 ...	con. 357 tons. † Decrease £.1 sl. 3,035 tons.
Do.	873E	Great Boulder Main Reef, Ltd. ...	... *h.3	†4.4	†5	...	...	...	...	102'00	14'46	11'96	† Increase.
Do.	50E	Great Boulder No. 1, Ltd.	10	p.1	14	...	...	...	...	155'00	7'03	3'86	
Do.	66E	Great Boulder Perseverance G.M. Co., Ltd.	{ †	4.24	13	...	...	...	...	16,211'00	7,287'18	38'20	
Do.	16E, etc.	Great Boulder Proprietary G.Ms., Ltd.	{ †	4.13	13	...	...	...	...	14,697'00	4,175'55 7,338'30	66'56	† Decrease p.1. sl. Precipitates.
Do.	364E	Hainault G.Ms., Ltd.	40	p.1	40	2	...	...	...	4,954'00	1,550'25	26'58	
Do.	Mach. L. 4	Hannans Central ...	{ †	4.3	...	2	...	...	...	...	...	...
Do.	M.A. 11E, etc.	Hannans Central Lake-side Works	{ †	*4 *4.5	†2	...	...	...	...	...	...	...	† Decrease, 10 presses.
Do.	15E, etc.	Hannans Star, Ltd.	{ †	*4.4 *4.1	...	...	...	...	...	110'00	47'94	29'10	† Increase 2 vats.
Do.	4317E, etc.	Idaho leases	5		42	...	...	...	...	...	...	...
Do.	946E	Ironsides North	10		5	...	...	...	...	209'00	274'38	111'54	
Do.	31E, etc.	Ivanhoe Gold Corporation, Ltd.	{ 100 ... †	32 4.11	8 V.1	...	...	...	...	17,415'00	2,642'22 2,294'37	...	con. 1,794 tons. † Increase 4.11 sl. 7,592 tons. sd. 7,629 tons.
Do.		See Westralia Machinery Co., Ltd.											
Do.	6E, etc.	Kalgoorlie Amalgamated (new), Ltd.	*5							930'00	169'15	15'46	
Do.	1001E	Kalgurli Golden Eagle	...	k.9	4.30	7	...	...	...	66'00	18'17	23'40	
Do.	22E, etc.	Kalgurli G.Ms., Ltd.	{ †	p.1	...	...	...	...	...	9,599'00	6,837'80	60'52	
Do.	25E, etc.	Lake View Consols, Ltd.	{ 75 ... †	f.6 4.20	†13	...	...	...	...	6,898'00	1,180'07 830'25	31'66	con. 686 tons. † 6,212 tons. † Decrease k. 1. Ext.
Do.	4301E (4209E)	Lilly G.M. Co., N.L. (Lucey)	...		V.1	...	...	...	...	30'00	560'25 6'26	17'74	
Do.	33E, etc.	North Boulder G.Ms., Ltd.	...	*p.1	...	...	...	...	...	98'00	84'53	73'28	
Do.	281E, etc.	North Kalgurli Co., Ltd.	{ 10 ... †	k.1 7	*1	...	...	...	...	958'00	304'90 118'90	37'58	sd. 1,000 tons.
Do.	73E, etc.	Oroya-Brownhill Co., Ltd.	{ 50 ... †	f.6 4.25	6 V.2	...	...	...	...	11,565'00	2,426'44 1,348'02	33'60	con. 828 tons. sl. 10,737 tons. Ext.
Do.		Rasmussen's Works	...		A.*2	...	...	...	...	...	800'44	...	
Do.	1208E, etc.	South Kalgurli G.Ms., Ltd.	...	k.4	4.5	9	...	...	...	8,070'00	2,952'84	31'08	
Do.	4187E	Trurant	10		...	...	...	...	...	192'00	330'51	146'24	
Do.	535E	Union Jack	...	...	...	...	...	...	...	10'00	1'12	9'52	
Do.	1507E, etc.	Westralian Machinery Corporation, Ltd.	*10		*4	...	...	...	...	...	...	...
Feyersville	Block 50	Hampton Properties, Ltd.	*5							8'00	6'09	64'70	
Kalgoorlie	1101E, etc.	A.W.A. United leases	10		7	...	...	...	...	1,126'00	181'14 48'18	17'52	sd. 500 tons.
Do.	796E, etc.	Bonnie Lass leases	5		6	...	...	...	...	12'00	6'49	45'96	
Do.	Mach. L. 5	Brown Hill Consols, Ltd.	{ 20 ... †	16 4.3	2	...	...	...	...	...	...	...
Do.	4321E	Devon Consols West	20		12	...	...	...	...	...	...	...
Do.	3770E	Eagle Hawk United	...		...	...	...	...	...	50'00	34'94	59'36	
Do.	4052E, etc.	Fair Play leases	...		...	...	...	...	...	...	58'46	...	sd. 20'60 tons.
Do.	1694E, etc.	Golden Zone	15		8	...	...	...	...	250'00	650'10	...	
Do.	14CE, etc.	Hannans Consols leases	...		...	...	...	...	...	110'00	14'68	11'34	
Do.	943E, etc.	Hannans Proprietary, Ltd.	...	h.3	8	...	...	...	...	61'00	10'69	14'90	
Do.	97E, etc.	Hannans Reward, Ltd.	30		20	...	...	...	...	3,675'00	421'80	9'76	
Do.	4001E, etc.	Hidden Secret leases	*5		...	...	...	...	...	...	...	...
Do.	983E	Isabel	*10		...	...	...	...	...	481'00	61'94	10'94	
Do.	Mach. L. 2	Kalgoorlie Gold Recovery Co., Ltd.	...		10	2	...	...	...	...	...	...
Do.	4E, etc.	Paringa Mines, Ltd.	...		...	...	...	...	...	329'00	260'52	67'28	
Do.	4329E	Patience	...		...	...	...	...	...	20'00	2'78	11'80	
Do.	4309E	Poseidon	...		...	...	...	...	...	5'00	49'01	...	
Do.	4039E	Rising Sun (late 4037E etc. North End Mines, Limited)	*15		*5	...	...	...	...	...	...	...
Do.	3771E	Sons of Gwalla, Kalgoorlie	...		...	...	...	...	...	25'00	5'78	19'64	
Do.	4273E, etc.	Star leases	*10		*12	...	...	...	...	...	...	...
Do.	3880E, etc.	Westralian Machinery Corporation, Ltd.	*20		*12	...	...	...	...	...	...	...
Wombola	4336E	Lady Agnes	...		...	...	...	...	...	140'00	46'18	28'02	
	P.A. 292E	From District generally:— (Brown and party)	...		...	...	...	...	...	45'00	9'27	17'50	December, 1908
	P.A. 311E	(Henry and party)	...		...	...	...	...	...	25'00	4'71	16'00	
	P.A. 347E	(Jay and party)	...		...	...	...	...	...	12'00	8'1	5'74	
	L.C. 319E	(Jeffery and party)	...		...	...	...	...	...	14'00	3'91	23'72	
	P.A. 332E	(Furey and party)	...		...	...	...	...	...	2'05	...	...
	E.A.C. 288E	(Bibby and party)	...		...	...	...	...	...	22'84	...	38'80	Wash, 50 tons.
	E.A.C. 313E	(Whistler and party)	...		...	...	...	...	...	1'73	...	11'30	Wash, 13 tons.
	A.C.	(Foran and party)	...		...	...	...	...	...	13'41	...	43'82	Wash, 26 tons.
		Sundry parcels treated:—											
		At Barnes Works	...		...	...	...	...	...	...	82'63	4'76	sd. 1,475 tons.
		At Bonnie Lass Works	...		...	...	...	...	...	...	46'47	19'74	sd. 200 tons.
		At Brown Hill Consols Works	...		...	...	...	...	...	...	532'89	11'34	sl. and sd. 3,156 tons
		At Croesus South Works	...		...	...	...	...	...	...	206'23	18'10	sd. 922 tons.
		At Glenartney Works	...		...	...	...	...	...	...	34'15	...	con. 3'71 tons.
		At Golden Zone Works	...		...	...	...	...	...	...	55'46	23'56	sd. 200 tons.
		At Hannans Central Works	...		...	...	...	...	...	...	76'94	...	con. 5'94 tons.
		At Hannans Proprietary Works	...		...	...	...	...	...	...	741'21	19'68	sl. and sd. 3,200 tons.
		At Ironsides North Works	...		...	...	...	...	...	...	179'49	9'56	sd. 1,594 tons.
		At Orotava Works	...		...	...	...	...	...	...	31'25	...	con. '97 tons.
		At Orotava Works	...		...	...	...	...	...	...	116'65	35'60	sd. 350 tons.
		At Orotava Works	...		...	...	...	...	...	...	4'53	...	con. '34 tons.
		TOTAL	735	103	476	131	40'03			139,690'00	75,701'91	46'04	

JANUARY GOLD YIELD—continued.

Mining Centre.	Number of Lease, Claim, or Area.	REGISTERED NAME OF COMPANY OR LEASE.	PLANT.				PRODUCTION.				Value of gold per ton of ore treated.	REMARKS.
			Stamp.	Other Mills.	Leaching Vats.	Filter Presses.	Alluvial.	Dollied and Specimens.	Ore treated.	Gold therefrom.		
											shillings.	
EAST COOLGARDIE GOLDFIELD—continued.												
BULONG DISTRICT.												
Balagundi ...	1064r	Sunday Gift ...						22 00		4 93	19 04	
Bulong ...	(1029r)	(Barton leases)		h. 1								
Do. ...	(862r)	Golden West										† Decrease, 5 sramps.
Do. ...	1043	Hilda Mill		† h. 1								† Increase.
Do. ...	1065r	New Golden West						9 50		15 38		
Do. ...	957r	Oversight					6 97	5 00		29 75		
Do. ...	1067r	Southern Cross						16 00		9 34		
Do. ...	14r	White Horse						2 00		6 80		
Majestic	1030r	Majestic						46 00		14 46	26 72	
Randalls	(W.R. 24r)	Berry's Works		* 10								
Do. ...	1061y	Rumble						44 00		6 87	13 26	
Do. ...	▲ 9535	State Battery		10		4						
Do. ...	P.A. 426r	(Galloway and party)						156 00		23 16	12 62	
Do. ...	A.C.	(Green and party)									23 70	Wash, 4½ tons.
From District generally:—												
Sundry parcels treated:—												
At Hilda Mill												
										15 01		Ext.
TOTAL			20	2	4			12 55	6 97	300 50	125 07	35 54

COOLGARDIE GOLDFIELD.

COOLGARDIE DISTRICT.

Bonnievale	595, etc.	Gem leases	*15		*2							
Do. ...	1552, etc.	Vale of Coolgardie G.Ms., Ltd.	10		5							
Do. ...	144, etc.	Westralia and East Extension Mines, Ltd.	40		30	2		138 50		104 41	64 00	sl. 1,112 tons.
Do. ...	P.A. 436	(Swain and Young)						19 50		5 71	24 83	
Burbanks	134, etc.	Burbanks Birthday G.Ms., Ltd.	60		7					127 50		sd. 804 tons.
Do. ...	2985, etc.	Burbanks Main Lode (1904), Ltd.	20		12					601 14	36 08	sd. 1,360 tons.
Do. ...	2160	Lady Robinson G.M. Co., N.L.	10		9					159 68		
Do. ...	P.A. 414	(Davies and Kelly)						20 00		2 18	9 25	December, 1908
Coolgardie	133, etc.	Bayley's leases	10		6							
Do. ...	3918	Coolgardie Redemption G.M. Co., N.L.	10		6							
Do. ...	4189	Garden Gully leases	10									
Do. ...	73, etc.	Griffiths' leases	10		10							
Do. ...	4297	King Solomon	10		3							
Do. ...	(3415)	(Perseverance G.Ms.)			10							
Do. ...	4152/3	Queen's Cross leases	11					160 00		52 91	28 08	December, 1908
Do. ...	▲ 9435	Moss's Cyanide Works	10		6							
Do. ...	33, etc.	State Battery	10		4							
Do. ...		Tindal's Coolgardie G.M. Co., N.L.	10		8			1 875 00		450 88	20 42	sd. 595 tons.
										28 42	4 00	Ext.
										98 70		
Gibraltar	P.A. 312	(Clayton, L. F.)	5									
Gnarlbine	(3838)	(Prince of Wales G.M. Co., Ltd.)	10		3							
Higginsville	4341	Haupt of Erin						21 00		6 97	28 17	
Do. ...	4184, etc.	Red Hill Westralia G.Ms., Ltd.	10					186 00		96 68	44 17	
Red Hill	4331	Edquist	10									
		(Perkins and Trueman)										
Widgie-mooltha	M.A. 63	Highgate Works	3		2							
Do. ...	4282	Independence						11 00		2 40	18 50	
Do. ...	4350	Nottingham Castle						19 00		15 42	68 92	
Do. ...	▲ 7497	State Battery	10									
Do. ...	P.A. 335	(Humphreys and Donohoe)						20 00		1 74	7 42	
Do. ...	P.A. 406	(Kingswood and Hopper)						16 00		7 02	37 25	
Do. ...	Unreg. A.C.	(Shakes, care and party)						2 40				Wash, 16 tons.
From District generally:—												
Sundry parcels treated:—												
At Alsop and Howell's Works												
		At Fremantle Smelting Works								50 29		sl. 670 tons.
		At King Solomon Cyanide Works								15 65		December, 1908.
		At Moss' Cyanide Works								43 50		sl. 640 tons.
		At Orotava Works, Kalgoorlie								75 76		sd. 850 tons.
										80		con. 94 tons.
TOTAL			284		127	2	2 40	3 901 00		2 065 60	44 98	

KUNANALLING DISTRICT.

Bugarrie	M.A. 13s	Stanley Battery	5		6							
Carbine	33s	Carbine	10									
Dunnsville	17s	North Coolgardie G.Ms., Ltd. (Heine, John)	20		4					14 00	14 68	89 08
Do. ...	P.A. 168s	Jourdie United G.Ms., Ltd.	10		6							
Jourdie Hills	369s	Pride of Jaudie North	5		4							
Do. ...	514s	(Berliner and Besta)	5									
Kintore	M.A. 14s	Blue Bell leases	5		7							
25-Mile	696s., 727s	(Bow's Battery)	10									
Do. ...	M.A. 18s	Carswell's Cyanide Plant	7									
Do. ...	79s	Premier						14 50		8 86	51 92	
Do. ...	586s, etc.	Shamrock leases	5		4							
Do. ...	645s	Star of Fremantle	10									
Do. ...	P.A. 152s	Thomas, Frank C.						39 00		12 36	26 92	
Do. ...	P.A. 166s	Pearce, Edwin F.						29 00		9 76	28 58	
From District generally:—												
Sundry parcels treated:—												
At Carswell's Cyanide Plant												
		At Lindsay's Battery								40 02		sl. & sd. 500 tons.
										6 40		December, 1908.
		At Orotava Works, Kalgoorlie								98		con. 45 tons.
												con. 23 tons.
TOTAL			85		38			96 50		93 06	81 93	

GENERAL RETURN SHOWING, FOR EACH GOLDFIELD AND DISTRICT, PARTICULARS OF PLANT, PRODUCTION IN FINE OUNCES OF ALLUVIAL, DOLLIED, AND SPECIMEN GOLD; AND THE QUANTITIES OF ORE TREATED AND FINE GOLD THEREFROM, FOR THE MONTH OF JANUARY, 1909.

GOLDFIELD.	DISTRICT.	PLANT.				PRODUCTION.					Value of gold per ton of ore treated.
		Stamps.	Other Mills.	Leaching Vats.	Filter Presses.	Alluvial.	Dollied and Specimens.	Ore treated.	Gold therefrom.	Gold from all sources.	
						fine ozs.	fine ozs.	tons. (2,240lbs.)	fine ozs.	fine ozs.	shillings.
Kimberley	...	50	1	...	...	13'07	...	...	...	13'07	...
Pilbara	Marble Bar	55	...	17	...	223'69	7'63	37'50	62'57	293'89	141'75
Do.	Nullagine	30	1	11	...	11'37	...	...	285'39	296'76	...
West Pilbara	...	30	1	...	...	19'35	...	...	...	19'35	...
Ashburton	...	...	...	...	...	20'80	...	...	...	20'80	...
Gascoyne	...	...	...	...	...	...	...	...	...	...	...
Peak Hill	...	50	3	15	9	4'18	90'57	4,912'00	579'45	674'20	10'02
East Murchison	Lawlers	220	3	98	9	33'12	...	18,320'50	6,399'78	6,432'90	29'68
Do.	Black Range	90	1	50	1	20'57	62'70	6,615'50	4,723'60	4,806'87	60'66
Murchison	Cue	110	1	53	...	...	...	1,746'00	1,158'74	1,158'74	56'38
Do.	Nannine	187	3	84	1	95'54	...	5,046'50	3,411'08	3,506'62	57'42
Do.	Day Dawn	135	...	48	6	16'03	...	12,905'50	3,589'31	3,605'34	23'63
Do.	Mt. Magnet	85	4	35	1	...	...	3,821'05	903'10	903'10	20'08
Yalgoo	...	90	1	19	...	...	...	...	...	...	...
Mt. Margaret	Mt. Morgans	172	...	86	3	20'73	...	5,285'80	1,795'97	1,816'70	28'87
Do.	Mt. Malcolm	260	1	124	5	...	109'12	14,204'00	6,257'40	6,366'52	37'42
Do.	Mt. Margaret	173	5	66	6	...	24'07	1,785'00	944'40	968'47	14'95
North Coolgardie	Menzies	153	...	82	3	...	4'55	3,063'50	2,228'44	2,232'99	61'80
Do.	Ularring	75	...	86	2	...	...	1,120'50	1,222'39	1,222'39	92'68
Do.	Niagara	110	...	70	3	1'76	...	2,270'00	1,668'78	1,670'54	62'49
Do.	Yerilla	67	2	48	...	...	99'22	827'00	944'18	1,013'40	96'99
Broad Arrow	...	130	3	61	...	50'46	7'37	760'50	539'61	597'44	60'28
North-East Coolgardie	Kanowna	153	4	74	2	3'99	...	3,452'00	1,660'83	1,664'82	40'87
Do.	Kurnalpi	5	2	8	...	10'86	...	10'00	390'74	401'60	...
East Coolgardie	East Coolgardie	735	108	476	131	40'03	...	139,690'00	75,701'91	75,741'94	46'04
Do.	Bulong	20	2	4	...	12'55	6'97	300'50	125'70	145'22	35'54
Coolgardie	Coolgardie	284	...	127	2	2'40	...	3,901'00	2,065'60	2,068'00	44'98
Do.	Kunanalling	85	...	38	...	...	...	96'50	93'06	93'06	81'93
Yilgarn	...	130	1	83	1	...	14'45	2,155'00	1,199'03	1,213'48	47'27
Dundas	...	120	2	62	3	2'60	13'01	2,873'50	1,722'52	1,738'13	50'93
Phillips River	...	40	2	...	...	...	...	310'48	469'87	469'87	128'57
State	generally	...	4	...	...	...	...	...	...	...	...
	Total	3,844	155	1,925	188	603'10	439'66	235,509'83	120,143'45	121,186'21	43'34

1909

MONTHLY PRODUCTION OF GOLD, IN FINE OUNCES SHOWING THE QUANTITY REPORTED TO THE MINES DEPARTMENT AND THE STERLING VALUE THEREOF.

GOLDFIELD.	DISTRICT.	JANUARY.		FEBRUARY.		MARCH.		APRIL.		MAY.		JUNE.		* TOTAL.	
		District.	Goldfield.	District.	Goldfield.	District.	Goldfield.	District.	Goldfield.	District.	Goldfield.	District.	Goldfield.	District.	Goldfield.
Kimberley ...	...	...	13'07	...	...	...	...	...	...	...	...	...	...	...	13'07
Pilbara ...	Marble Bar ...	293'89	590'65	...	...	...	...	...	...	...	...	...	...	233'89	590'65
Do. ...	Nullagine ...	296'76		...	...	...	...	...	...	...	...	...	...	296'76	
West Pilbara ...	...	...	19'35	...	...	...	...	...	...	...	...	...	...	...	19'35
Ashburton ...	...	...	20'80	...	...	...	...	...	...	...	...	...	...	...	20'80
Gascoyne ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Peak Hill ...	...	...	674'20	...	...	...	...	...	...	...	...	...	...	...	674'20
East Murchison ...	Lawlers ...	6,432'90	11,239'77	...	...	...	...	...	...	...	...	...	...	6,432'90	11,239'77
Do. ...	Black Range	4,806'87		...	...	...	...	...	...	...	...	...	...	4,806'87	
Murchison ...	Cue ...	1,158'74	9,173'80	...	...	...	...	...	...	...	...	...	...	1,158'74	9,173'80
Do. ...	Nannine ...	3,506'62		...	...	...	...	...	...	...	...	...	...	3,506'62	
Do. ...	Day Dawn ...	3,605'34		...	...	...	...	...	...	...	...	...	...	3,605'34	
Do. ...	Mt. Magnet ...	903'10		...	...	...	...	...	...	...	...	...	...	903'10	
Yalgoo ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mt. Margaret ...	Mt. Morgans	1,816'70	9,151'69	...	...	...	...	...	...	...	...	...	...	1,816'70	9,151'69
Do. ...	Mt. Malcolm	6,366'52		...	...	...	...	...	...	...	...	...	...	6,366'52	
Do. ...	Mt. Margaret	968'47		...	...	...	...	...	...	...	...	...	...	968'47	
North Coolgardie ...	Menzies ...	2,232'99	6,169'32	...	...	...	...	...	...	...	...	...	...	2,232'99	6,169'32
Do. ...	Ularring ...	1,222'39		...	...	...	...	...	...	...	...	...	...	1,222'39	
Do. ...	Niagara ...	1,670'54		...	...	...	...	...	...	...	...	...	...	1,670'54	
Do. ...	Yerilla ...	1,043'40		...	...	...	...	...	...	...	...	...	...	1,043'40	
Broad Arrow ...	...	...	597'44	...	...	...	...	...	...	...	...	...	...	...	597'44
N.E. Coolgardie ...	Kanowna ...	1,664'82	2,066'42	...	...	...	...	...	...	...	...	...	...	1,664'82	2,066'42
Do. ...	Kurnalpi ...	401'60		...	...	...	...	...	...	...	...	...	...	401'60	
East Coolgardie ...	East Coolgardie	75,741'94	75,887'16	...	...	...	...	...	...	...	...	...	...	75,741'94	75,887'16
Do. ...	Bulong ...	145'22		...	...	...	...	...	...	...	...	...	...	145'22	
Coolgardie ...	Coolgardie ...	2,068'00		...	...	...	...	...	...	...	...	...	...	2,068'00	
Do. ...	Kunanalling	93'06	...	...	...	...	...	...	...	...	...	...	...	93'06	...
Yilgarn ...	...	...	1,213'48	...	...	...	...	...	...	...	...	...	...	...	1,213'48
Dundas ...	...	...	1,738'13	...	...	...	...	...	...	...	...	...	...	...	1,738'13
Phillips River ...	...	...	469'87	...	...	...	...	...	...	...	...	...	...	...	469'87
Donnybrook ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
State generally ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL	Fine ounces ...	...	121,186'21	...	...	...	...	...	...	...	...	...	...	...	121,186'21
	Sterling value	£514,766	...	...	...	...	...	...	...	...	...	...	...	£514,766	...

* To 31st January.

TOTAL PRODUCTION OF GOLD, IN FINE OUNCES, AS REPORTED TO THE MINES DEPARTMENT, TO 31ST JANUARY, 1909.

GOLDFIELD.	DISTRICT.	*1909.		1908.		1907.		1906.		1905.		1904.	
		District.	Goldfield.	District.	Goldfield.	District.	Goldfield.	District.	Goldfield.	District.	Goldfield.	District.	Goldfield.
Kimberley ...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pilbara ...	Marble Bar ...	293.89 }	13.07	3,179.76 }	150.16	5,856.44 }	336.57	2,256.97 }	165.72	4,534.25 }	496.14	3,129.37 }	205.84
Do. ...	Nullagine ...	296.76 }	590.65	3,785.85 }	6,965.61	4,186.52 }	10,042.96	3,454.93 }	5,711.90	6,939.58 }	11,473.83	4,900.28 }	8,029.65
West Pilbara ...	...	...	19.35	...	1,005.60	...	464.08	...	749.16	...	801.14	...	3,427.71
Ashburton ...	...	...	29.80	...	161.71	...	143.01	...	278.24	...	207.53	...	509.96
Gascoyne ...	...	...	...	...	...	...	...	...	...	...	...	...	...
Peak Hill ...	...	...	674.20	...	7,980.10	...	8,111.14	...	2,008.20	...	13,586.87	...	14,113.57
East Murchison ...	Lawlers ...	6,432.90 }	11,239.77	72,109.75 }	144,792.31	61,259.79 }	119,207.31	60,351.20 }	95,771.49	68,232.52 }	84,926.28	78,543.91 }	89,730.30
Do. ...	Black Range ...	4,806.87 }	...	72,682.56 }	...	57,947.52 }	...	35,420.29 }	...	16,693.76 }	...	11,186.39 }	...
Murchison ...	Cue ...	1,158.74 }	...	24,702.50 }	...	25,878.80 }	...	18,337.11 }	...	15,125.05 }	...	15,286.71 }	...
Do. ...	Nannine ...	3,506.62 }	9,173.80	38,820.52 }	157,848.40	31,792.41 }	169,397.46	26,572.08 }	182,395.82	18,549.17 }	206,734.88	18,668.31 }	214,403.13
Do. ...	Day Dawn ...	3,605.34 }	...	84,422.44 }	...	101,591.06 }	...	124,047.58 }	...	161,507.28 }	...	161,163.51 }	...
Do. ...	Mt. Magnet ...	903.10 }	...	9,902.94 }	...	10,135.19 }	...	13,439.05 }	...	11,553.38 }	...	19,284.60 }	...
Yalgoo ...	...	...	...	...	551.03	...	4,371.38	...	4,450.19	...	4,742.77	...	2,353.41
Mt. Margaret ...	Mt. Morgans ...	1,816.70 }	...	28,912.13 }	...	28,755.18 }	...	30,206.54 }	...	35,130.45 }	...	55,463.96 }	...
Do. ...	Mt. Malcolm ...	6,366.52 }	9,151.69	86,018.61 }	153,597.15	81,709.00 }	169,466.07	94,095.06 }	166,258.94	96,644.33 }	188,712.21	87,927.26 }	187,383.87
Do. ...	Mt. Margaret ...	968.47 }	...	38,666.41 }	...	59,001.89 }	...	41,957.34 }	...	56,937.43 }	...	43,992.65 }	...
North Coolgardie ...	Menzies ...	2,232.99 }	...	37,023.37 }	...	37,053.24 }	...	33,237.86 }	...	41,895.33 }	...	37,100.73 }	...
Do. ...	Ularring ...	1,222.39 }	6,169.32	21,598.97 }	91,251.59	19,072.73 }	86,790.67	25,210.13 }	110,957.04	43,387.07 }	148,771.00	21,769.41 }	145,064.61
Do. ...	Niagara ...	1,670.54 }	...	21,477.90 }	...	18,881.94 }	...	37,418.89 }	...	45,520.17 }	...	67,230.33 }	...
Do. ...	Yerilla ...	1,043.40 }	...	11,151.35 }	...	11,782.76 }	...	15,090.16 }	...	17,968.43 }	...	18,964.14 }	...
Broad Arrow ...	...	...	597.44	...	18,429.97	...	21,907.18	...	21,510.61	...	18,583.66	...	22,180.19
N.E. Coolgardie ...	Kanowna ...	1,664.82 }	2,066.42	26,355.22 }	27,072.72	29,244.99 }	31,197.96	37,267.87 }	38,098.74	42,341.66 }	43,174.38	38,648.56 }	39,799.63
Do. ...	Kurnalpi ...	401.60 }	...	717.50 }	...	1,952.97 }	...	830.87 }	...	832.72 }	...	1,151.07 }	...
East Coolgardie ...	East Coolgardie ...	75,741.94 }	75,887.16	888,415.37 }	890,772.70	937,238.61 }	941,170.94	989,357.24 }	995,831.87	997,193.02 }	1,006,965.90	1,050,922.89 }	1,062,078.27
Do. ...	Bulong ...	145.22 }	...	2,357.33 }	...	3,932.33 }	...	6,474.63 }	...	9,772.88 }	...	11,155.38 }	...
Coolgardie ...	Coolgardie ...	2,068.00 }	2,161.06	32,820.61 }	40,029.39	53,029.44 }	60,810.37	55,771.11 }	64,030.18	54,499.04 }	63,664.27	53,505.01 }	63,199.76
Do. ...	Kunanalling ...	93.06 }	...	7,208.78 }	...	7,780.93 }	...	8,259.07 }	...	9,165.23 }	...	9,694.75 }	...
Yilgarn ...	...	...	1,213.48	...	22,162.87	...	19,291.98	...	23,546.75	...	19,291.42	...	25,508.64
Dundas ...	...	...	1,738.13	...	28,643.63	...	23,602.23	...	20,434.84	...	25,960.95	...	31,830.27
Phillips River ...	...	...	469.87	...	4,404.69	...	4,313.87	...	2,779.89	...	2,563.26	...	4,016.63
Donnybrook ...	...	...	...	...	...	...	...	...	...	...	...	...	...
State generally ...	...	...	...	...	271.13	...	1,367.70	...	1,315.71	...	...	...	...
TOTAL	Fine Ounces ...	...	121,186.21	...	1,596,090.76	...	1,671,992.88	...	1,736,295.29	...	1,840,656.49	...	1,913,835.44
	Sterling Value	£514,766	£6,779,763	£7,102,174	£7,375,314	£7,818,612	£8,129,456						

* To 31st January.

TOTAL PRODUCTION OF GOLD, IN FINE OUNCES, ETC.—continued.

GOLDFIELD.	DISTRICT.	1903.		1902.		1901.		1900.		PREVIOUS TO 1900.		* TOTAL TO DATE.	
		District.	Goldfield.	District.	Goldfield.	District.	Goldfield.	District.	Goldfield.	District.	Goldfield.	District.	Goldfield.
Kimberley ...	...	...	644.54	...	301.71	...	262.25	...	504.21	...	13,102.48	...	16,182.69
Pilbara ...	Marble Bar ...	4,787.33	9,570.04	4,501.02	10,602.12	3,636.77	9,072.45	10,168.33	14,507.02	48,208.53	58,197.01	89,552.66	144,763.24
Do. ...	Nullagine ...	4,782.71		6,101.10		5,435.68		4,338.69		10,988.48		55,210.58	
West Pilbara ...	...	...	5,100.48	...	1,910.42	...	198.73	...	779.48	...	3,040.57	...	17,496.72
Ashburton ...	...	...	903.94	...	926.66	...	938.04	...	1,493.56	...	2,323.38	...	7,906.83
Gascoyne ...	...	...	...	...	...	...	85.10	...	64.86	...	355.31	...	505.27
Peak Hill ...	...	...	31,750.17	...	35,297.81	...	18,607.23	...	25,175.67	...	65,828.32	...	223,123.28
East Murchison ...	Lawlers ...	84,738.16	85,451.08	75,687.91	75,880.05	65,342.19	65,356.03	56,340.31	56,431.96	91,868.41	91,944.20	720,907.05	920,730.78
Do. ...	Black Range ...	712.92		192.14		13.84		91.65		75.79			
Murchison ...	Cue ...	20,688.78	204,181.85	21,016.82	172,914.32	18,755.54	123,865.85	18,383.98	93,833.87	85,261.30	322,395.32	264,595.33	1,857,144.70
Do. ...	Nannine ...	19,947.48		19,329.49		17,690.99		25,913.18		62,728.43			
Do. ...	Day Dawn ...	136,768.68		102,030.80		57,867.95		12,413.87		91,893.29			
Do. ...	Mt. Magnet ...	26,776.91		30,537.21		29,551.37		37,122.84		82,512.30			
Yalgoo ...	...	...	3,138.35	...	5,198.89	...	8,351.30	...	8,794.00	...	22,933.20	...	64,884.52
Mt. Margaret ...	Mt. Morgans ...	64,817.55	184,590.89	54,019.40	187,265.81	44,290.60	165,434.40	38,781.48	126,955.40	44,968.72	136,925.33	427,162.71	1,675,741.76
Do. ...	Mt. Malcolm ...	80,055.86		75,691.81		81,786.28		70,373.52		77,949.77			
Do. ...	Mt. Margaret ...	39,717.48		57,554.60		39,357.52		17,800.40		14,006.84			
North Coolgardie ...	Menzies ...	52,870.58		50,168.26		51,568.02		47,103.26		172,232.60			
Do. ...	Ullaring... ..	19,142.55	162,139.18	25,766.96	154,238.37	17,821.18	121,974.00	11,641.47	91,388.29	14,573.70	237,879.61	221,206.56	1,356,623.68
Do. ...	Niagara ...	77,013.02		69,877.50		42,146.08		25,013.63		31,508.79			
Do. ...	Yerilla ...	13,113.03		8,425.65		10,438.72		7,629.93		19,564.52			
Broad Arrow ...	...	...	26,021.17	...	17,092.95	...	29,885.18	...	43,438.91	...	86,497.63	...	306,144.89
N.E. Coolgardie ...	Kanowna ...	40,554.03	41,279.02	39,497.86	40,777.95	35,318.30	38,138.17	38,127.32	41,355.01	235,574.49	241,274.70	564,595.12	584,234.70
Do. ...	Kurnalpi ...	724.99		1,280.09		2,819.87		3,227.69		5,700.21			
East Coolgardie ...	East Coolgardie ...	1,062,898.06	1,076,078.12	941,436.40	953,285.90	856,748.86	874,193.90	657,863.87	674,992.98	1,622,195.49	1,672,956.68	10,080,011.75	10,229,214.42
Do. ...	Bulong ...	13,180.06		16,849.50		17,445.04		17,129.11		50,761.19			
Coolgardie ...	Coolgardie ...	58,692.50	71,285.59	65,002.37	74,502.96	59,973.11	73,083.48	70,702.09	90,009.59	259,007.17	324,308.30	765,070.45	927,084.95
Do. ...	Kunanalling ...	12,593.09		9,500.59		13,110.37		19,307.50		65,301.13			
Yilgarn ...	...	...	19,276.71	...	20,066.81	...	21,925.95	...	24,353.94	...	114,091.57	...	310,730.12
Dundas ...	...	...	33,845.76	...	28,579.34	...	29,843.03	...	34,036.83	...	91,087.76	...	349,602.77
Phillips River ...	...	...	7,050.73	...	7,441.30	...	665.83	...	36.72	...	...	...	33,742.79
Donnybrook ...	...	...	53.21	...	61.36	...	3.54	...	339.95	...	383.70	...	841.76
State generally ...	...	...	...	...	...	...	108.93	...	128.46	...	1,151.91	...	4,343.84
TOTAL	Fine Ounces ...	...	1,962,360.83	...	1,791,344.73	...	1,581,993.39	...	1,328,620.71	...	3,486,676.98	...	19,031,053.71
	Sterling Value	£3,335,579		£7,609,149		£6,719,881		£5,643,622		£14,810,462		£80,838,778	

* To 31st January, 1909.

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 AND MINERAL FIELDS DURING 1909 AND PREVIOUS YEARS.

Period.	BLACK TIN.											
	PILBARA GOLDFIELD.—Marble Bar District.				GREENBUSHES MF.				TOTAL.			
	Quantity.			Value.	Quantity.			Value.	Quantity.			Value.
	Lode.	Stream.	Total.		Lode.	Stream.	Total.		Lode.	Stream.	Total.	
Previous to 1899 ...	tons.	tons.	tons.	£	tons.	tons.	tons.	£	tons.	tons.	tons.	£
1899 ...	...	...	75.45	4,419	...	...	1,590.33	66,108	...	...	1,665.78	70,527
1900 ...	...	...	57.50	3,612	...	...	277.32	21,658	...	...	334.82	25,270
1901 ...	...	...	387.87	27,174	...	...	435.62	29,528	...	...	823.49	56,702
1902 ...	...	...	412.98	21,148	...	...	321.34	18,852	...	...	734.32	40,000
1903 ...	...	...	216.35	15,103	...	...	403.21	24,680	...	...	619.56	39,783
1904 ...	...	...	292.11	21,528	...	...	524.94	34,362	...	...	817.05	55,890
1905 ...	...	...	320.86	24,355	...	...	533.64	34,462	...	...	854.50	58,817
1906 ...	...	...	435.74	33,880	...	...	643.52	52,960	...	...	1,079.26	86,840
1906 ...	36.59	675.06	711.65	78,449	26.18	757.10	783.28	79,195	62.77	1,432.16	1,494.93	157,644
1907 ...	104.13	749.56	853.69	85,603	40.40	729.60	770.00	73,045	144.53	1,479.16	1,623.69	158,648
1908 ...	31.00	372.03	403.33	30,636	13.90	562.43	576.33	41,046	44.90	934.46	979.56	71,682
Total ...	171.72	1,796.65	4,167.23	345,907	80.48	2,049.13	6,859.53	475,896	252.20	3,845.78	11,026.76	821,803
1909—January ...	4.00	20.30	24.30	1,892	1.20	19.69	20.89	1,482	5.20	39.99	45.19	3,374
February ...	...	...	...	...	...	...	...	...	...	...	...	...
March ...	...	...	...	...	...	...	...	...	...	...	...	...
April ...	...	...	...	...	...	...	...	...	...	...	...	...
May ...	...	...	...	...	...	...	...	...	...	...	...	...
June ...	...	...	...	...	...	...	...	...	...	...	...	...
1909 (One month) ...	4.00	20.30	24.30	1,892	1.20	19.69	20.89	1,482	5.20	39.99	45.19	3,374
Total ...	175.72	1,816.85	4,191.53	347,799	81.68	2,068.82	6,880.42	477,378	257.40	3,885.77	11,071.95	8,251.77

Period.	TANTALITE.											
	PILBARA GOLDFIELD.—Marble Bar District.				GREENBUSHES MF.				TOTAL.			
	Quantity.			Value.	Quantity.			Value.	Quantity.			Value.
	Lode.	Stream.	Total.		Lode.	Stream.	Total.		Lode.	Stream.	Total.	
Previous to 1899 ...	tons.	tons.	tons.	£	tons.	tons.	tons.	£	tons.	tons.	tons.	£
1899
1900
1901
1902
1903
1904
1905	70.95	8,925	...	...	2.34	1,590	...	...	73.29	10,515
1906 ...	1.80	12.85	14.65	2,644	...	...	...	...	1.80	12.85	14.65	2,644
1907
1908
Total ...	1.80	12.85	85.60	11,569	...	...	2.34	1,590	1.80	12.85	87.94	13,159
1909—January
February
March
April
May
June
1909 (One month)
Total ...	1.80	12.85	85.60	11,569	...	...	2.34	1,590	1.80	12.85	87.94	13,159

Period.	COPPER ORE.															
	PILBARA GF.		WEST PILBARA GF.		ASHBURTON GF.		E. MURCHISON GF.		MURCHISON GF.			YALGOO GF.		NORTHAMPTON MF.		
	Marble Bar D.		Quantity.	Value.	Quantity.	Value.	Lawlers D.		Nannine D.		Day Dawn D.		Quantity.	Value.	Quantity.	Value.
	Quantity.	Value.					Quantity.	Value.	Quantity.	Value.	Quantity.	Value.				
Previous to 1899 ...	tons.	£	tons.	£	tons.	£	tons.	£	tons.	£	tons.	£	tons.	£		
1899	7,018.00	55,270	...	...	...	...	...	...	...	...	...	...
1900	2,555.00	29,478	...	...	...	...	...	...	...	...	...	988.00	1,715	
1901	1,605.00	12,139	...	...	...	...	...	5.15	91	...	...	...	...
1902	1,162.00	15,891	...	...	...	...	...	10.50	76	...	...	38.50	277	
1903	
1904	
1905	
1906	133.50	2,816	...	31.91	91	...	...
1907 ...	7.77	190	3,365.50	63,548	...	...	...	...	...	...	31.71	274	10.00	130	...	
1908	1,486.00	17,691	188.00	2,311	6.77	69	...	...	...	...	9.50	97	...	
Total ...	7.77	190	17,191.50	194,017	188.00	2,311	6.77	69	33.50	2,816	47.36	441	51.41	318	1,026.50	1,992
1909.
January	868.00	8,291	...	...	...	...	...	...	...	...	...	...	...	...
February
March
April
May
June
1909 (One month)	868.00	8,291	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	7.77	190	17,191.50	194,017	188.00	2,311	6.77	69	33.50	2,816	47.36	441	51.41	318	1,026.50	1,992

MINERALS OTHER THAN GOLD, ETC.—continued.

Period.	COPPER ORE—continued.														COPPER ORE.		
	YANDANOOKA MF.		MT. MARGARET GOLDFIELD.				NORTH COOLGARDIE GOLDFIELD.		EAST COOLGARDIE GOLDFIELD.		PHILLIPS RIVER GOLDFIELD.		STATE GENERALLY.		TOTAL.		
	Quantity.	Value.	Mt. Morgans District.		Mt. Margaret District.		Menzies District.		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	
			Quantity.	Value.	Quantity.	Value.	Quantity.	Value.									
Previous to 1899	tons.	£	tons.	£	tons.	£	tons.	£	tons.	£	tons.	£	tons.	£	tons.	£	
1899	38'00	407	273'00	4,338	...	...	...	...	...	...	...	...	...	...	7,018'00	55,270
1900	...	...	4,539'00	30,718	...	...	...	...	...	...	...	...	...	...	2,964'00	35,938
1901	...	...	7,660'00	40,738	...	...	...	...	...	34'00	725	...	...	...	6,183'15	43,673
1902	...	...	1,954'00	6,852	...	...	...	...	...	1,089'14	12,918	...	...	...	9,960'14	69,900
1903	...	...	18,965'00	45,557	...	...	...	...	...	308'25	1,238	...	...	...	2,262'25	8,090
1904	...	...	500'00	900	...	...	...	...	...	1,561'33	10,984	...	...	...	20,526'33	56,541
1905	...	...	60'00	674	...	...	...	...	...	3,468'89	24,280	...	...	...	3,968'89	25,180
1906	4,361'05	21,934	4'70	33	...	2,329'04	15,592	13'50	193	7,429'66	50,337
1907	5,141'52	58,888	2'85	26	1'42	18	...	2,885'00	25,270	3'08	40	18,978'42	180,387
1908	133'55	1,482	4,404'10	20,221	...	...	...	...	50'67	330	2,015'71	9,233	...	...	8,294'30	51,434
Total	171'55	1,889	47,857'67	230,820	2'85	26	6'12	51	50'67	330	24,105'93	157,513	16'58	233	89,974'18	593,016	
1909.	...	...	...	...	...	...	...	...	...	...	298'79	787	...	...	1,166'79	9,078
January	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
February	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
March	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
April	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
May	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
June	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(One month)	...	...	...	...	...	...	...	...	...	...	298'79	787	...	...	1,166'79	9,078
Total	171'55	1,889	47,857'67	230,820	2'85	26	6'12	51	50'67	330	24,404'72	158,300	16'58	233	91,140'97	602,094	

Period.	IRONSTONE.						LEAD ORE.		SILVER LEAD ORE.		COAL.	
	W. PILBARA GF.		STATE GENERALLY.		TOTAL.		NORTHAMPTON MF.		ASHBURTON GF.		COLLIE RIVER COAL MF.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Previous to 1899	tons.	£	tons.	£	tons.	£	tons.	£	tons.	£	tons.	£
1899	100'00	300	...	...	100'00	300	82'75	912	...	...	54,336'00	25,951
1900	12,852'00	8,939	12,852'00	8,939	268'00	533	...	...	118,410'10	54,835
1901	20,569'00	13,246	20,569'00	13,246	...	...	21'05	152	117,835'80	68,561
1902	4,800'00	2,040	4,800'00	2,040	...	...	35'85	277	140,883'90	86,188
1903	220'00	88	220'00	88	...	...	...	...	133,426'62	69,128
1904	1,441'50	577	1,441'50	577	...	...	...	...	138,550'04	67,174
1905	3,212'60	1,285	3,212'60	1,285	...	...	...	...	127,364'06	55,312
1906	1,279'87	512	1,279'87	512	...	...	...	...	149,755'27	57,998
1907	1,093'53	438	1,093'53	438	10'00	128	...	...	142,372'54	55,158
1908	57'00	461	727'25	6,914	175,247'92	75,694
Total	100'00	300	57,719'50	36,383	57,819'50	36,683	417'75	2,034	784'15	7,343	1,301,690'25	617,760
1909—January	11,479'54	4,972
February
March
April
May
June
1909 (One month)	11,479'54	4,972
Total	100'00	300	57,719'50	36,383	57,819'50	36,683	417'75	2,034	784'15	7,343	1,313,169'79	622,732

Period.	ASBESTOS.				LIMESTONE.						DIAMONDS.	
	PILBARA GF.		MURCHISON GF.		YILGARN GF.		STATE GENERALLY.		TOTAL.		NULLAGINE D.	
	Marble Bar D.		Cue District.		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
	Quantity.	Value.	Quantity.	Value.								
Previous to 1899	tons.	£	tons.	£	tons.	£	tons.	£	tons.	£	carats.	£
1899	17,593'00	2,838	17,593'00	2,838	*	24
1900	269'85	273	15,657'00	3,321	15,926'85	3,594	...	...
1901	1,642'00	919	16,568'00	3,429	18,210'00	4,348	...	...
1902	535'00	340	4,545'35	1,000	5,080'35	1,340	...	...
1903	102'00	75	1,177'50	103	1,279'50	178	...	...
1904	13,397'20	1,699	13,397'20	1,699	...	...
1905	9,144'60	1,220	9,144'60	1,220	...	...
1906	9,472'28	1,691	9,472'28	1,691	...	...
1907	298'00	772	...	...	3,303'95	610	3,601'95	1,382	...	...
1908	40'00	1,600	...	...	...	...	...	...	...	...	...	...
Total	40'00	1,600	298'00	772	2,548'85	1,607	90,858'88	15,911	93,705'73	18,290	...	24
1909—January
February
March
April
May
June
1909 (One month)
Total	40'00	1,600	298'00	772	2,548'85	1,607	90,858'88	15,911	93,705'73	18,290	...	24

Note.—As the collection of Statistics of Minerals other than Gold commenced during 1899, the Total Production from the different localities can

MINERALS OTHER THAN GOLD.

MINING REGISTRAR'S TABULATION OF MONTHLY STATEMENTS BY HOLDERS OF LAND TAKEN UP FOR MINING FOR MINERALS OTHER THAN GOLD FOR THE MONTH OF JANUARY, 1909.

BLACK TIN.

Mining Centre.	Number of Lease, Claim, or Area.	REGISTERED NAME OF COMPANY OR LEASE.	PRODUCTION.				REMARKS.
			Lode.	Stream.	Total.	Estimated gross value thereof.	
			tons.	tons.	tons.	£	
PILBARA GOLDFIELD.							
MARBLE BAR DISTRICT.							
Cooglegong ...	...	From Tinfield generally	...	4'00	4'00	320	
Moolyella ...	...	From Tinfield generally	...	16'30	16'30	1,292	
Wodgina ...	84, etc.	Mt. Cassiterite leases	...	4'00	4'00	+280	+ Dec.
		TOTAL	4'00	20'30	24'30	1,892	

GREENBUSHES MINERAL FIELD.

Greenbushes ...	35, etc.	Greenbushes Development Co., Ltd.	...	7'50	...	528	
Do. ...	73, etc.	King Tin leases	...	'25	...	12	
Do. ...	147	Haphazard	...	'15	...	9	
Do. ...	233	King Tin South	...	'15	...	10	
Do. ...	393	Lost and Found North	...	'25	...	17	
Do. ...	436	Westralian Gully Tin Co., Ltd.	...	'95	...	76	Tributers.
Do. ...	472	Do. do.	...	'85	...	68	
Do. ...	450	Stanhope United	...	2'32	...	186	
Do. ...	454, 501	Westralia and Legado	...	'40	...	26	
Do. ...	470	Little Wonder	...	1'28	...	100	
Do. ...	496	Birthday	...	'15	...	9	
Do. ...	Claims—						
Do. ...	8	Dredging Claim (Gale)	...	'40	...	32	
Do. ...	219A	Hille and Elliott	...	1'00	...	61	
Do. ...	648	E. and J. Mahoney	...	'25	...	17	
Do. ...	734	Warburton and Henry	...	'12	...	8	
Do. ...	752	Lamb and Noy	...	'55	...	40	
Do. ...	802	Mitchell and Auhl	...	'87	...	61	
Do. ...	816	Johnson, Kenny, and Stroud	...	1'05	...	62	
Do. ...	820	H. Coleman	...	1'05	...	63	
		Sundry parcels from unregistered claims	...	1'35	...	97	
		TOTAL	1'20	19'69	20'89	1,482	

COPPER ORE.

Mining Centre.	Number of Lease, Claim, or Area.	REGISTERED NAME OF COMPANY OR LEASE.	PRODUCTION.			REMARKS.
			Ore or Wash-dirt treated.	Metallic Copper.	Estimated gross value thereof.	
			tons.	tons.	£	
WEST PILBARA GOLDFIELD.						
Croydon ...	31	British Exploration Co., Ltd.	30'00	5'80	100	
Whim Creek ...	Loc. 71	Whim Well Copper Mine, Ltd.	433'00	75'70	4,546	December,
			405'00	60'00	3,645	
		TOTAL	868'00	141'50	8,291	

PHILLIPS RIVER GOLDFIELD.

Kundip ...	M.L. 184	Christmas Gift	26'50	1'62	96	
Do. ...	G.M.L. 136, etc.	Flag Gold and Copper Mining Co., Ltd.	215'72	8'70	522	
Do. ...	G.M.L. 147	Fair Play	34'04	'03	2	
Mt. Desmond ...	M.L. 237	Thisle and Shamrock	10'51	'71	42	
Ravensthorpe ...	M.L. 219	Mt. Cattin West	12'02	2'09	125	
		TOTAL	298'79	13'15	787	

COAL.

Mining Centre.	Number of Lease, Claim, or Area.	REGISTERED NAME OF COMPANY OR LEASE.	PRODUCTION.		REMARKS.
			Coal raised.	Estimated gross value thereof.	
			tons.	£	
COLLIE RIVER MINERAL FIELD.					
Collie ...	197, etc.	Cardiff Coal Mining Co., Ltd.	1,487'40	658	
Do. ...	244, etc.	Collie Co-operative Collieries, Ltd.	2,244'14	1,122	
Do. ...	85-100	Collie Proprietary Coalfields of W.A., Ltd. (No. 2 Pit)	4,276'00	1,946	
Do. ...	88 (part of)	Collie Proprietary Coalfields of W.A., Ltd. (No. 1 Pit)	300'00	136	
Do. ...	151, etc.	Scottish Collieries Company	3,172'00	1,110	
		TOTAL	11,479'54	4,972	

RETURN OF GOLD BULLION RECEIVED AT THE PERTH BRANCH OF THE ROYAL MINT FROM MAY, 1899, TO THE 31ST JANUARY, 1909, SHOWING, IN GROSS OUNCES, THE QUANTITY OBTAINED FROM THE RESPECTIVE GOLDFIELDS AND OTHER COUNTRIES, AND THE ACTUAL VALUE THEREOF.

Year.	Month.	Kimberley.	Pilbara.	West Pilbara.	Ashburton.	Gascoyne.	Peak Hill.	East Murchison.	Murchison.	Yaigoo.	Mt. Margaret.	North Coolgardie.	Broad Arrow.	North-East Coolgardie.
1899	...	308'45	529'80	...	281'80	85'65	16,274'00	3,758'07	24,675'64	5,190'05	16,911'54	44,779'38	8,503'50	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	...	439'93	10,706'03	3,284'37	...	124'86	32,637'17	62,357'98	47,623'18	5,116'94	144,663'12	182,543'06	15,903'42	53,901'58
1903	...	511'75	14,217'53	6,481'58	135'30	36'29	34,684'27	77,089'29	64,127'18	1,687'99	148,006'49	197,229'08	21,528'20	42,649'25
1904	...	37'69	8,293'58	5,170'06	150'73	13'10	20,909'99	77,237'31	63,037'71	3,345'82	143,453'51	166,939'82	24,721'53	39,799'55
1905	...	656'34	16,053'42	1,400'46	50'54	25'65	16,075'36	107,295'17	111,493'34	5,469'06	184,178'87	175,057'14	18,394'17	43,352'22
1906	...	785'23	6,007'79	915'63	168'30	95'43	2,471'21	115,363'22	133,264'79	5,919'37	166,097'63	130,784'60	20,415'43	37,509'91
1907	...	431'72	4,924'97	396'22	49'89	10'06	7,057'22	140,382'15	137,713'43	3,815'06	183,693'29	86,685'09	16,228'85	30,285'39
1908	...	400'19	9,676'11	1,292'97	54'32	37'68	11,679'58	162,243'76	132,066'00	2,625'14	175,092'47	90,815'08	9,408'64	23,300'91
	Total	4,878'69	89,183'04	19,473'00	1,420'56	533'38	181,159'55	822,523'57	805,571'04	51,211'96	1,356,549'28	1,299,014'70	168,308'97	381,058'46
1909	January	...	45'82	...	25'77	...	...	10,451'96	9,449'61	28'45	13,622'07	9,436'56	712'99	3,229'88
	February	...	...	...	...	...	...	...	...	...	...	...	...	...
	March	...	...	...	...	...	...	...	...	...	...	...	...	...
	April	...	...	...	...	...	...	...	...	...	...	...	...	...
	May	...	...	...	...	...	...	...	...	...	...	...	...	...
	June	...	...	...	...	...	...	...	...	...	...	...	...	...
	Total (one month)	...	45'82	...	25'77	...	...	10,451'96	9,449'61	28'45	13,622'07	9,436'56	712'99	3,229'88
	Total	4,878'69	89,228'86	19,473'00	1,446'33	533'38	181,159'55	832,975'53	815,020'65	51,240'41	1,370,171'35	1,308,451'26	169,021'96	384,288'34

Year.	Month.	East Coolgardie.	Coolgardie.	Yilgarn.	Dundas.	* Phillips River.	Dounybrook. †	State generally.	Total.				Grand Total.	
									Western Australia.		Other Countries.		Quantity.	Actual Value.
									Quantity.	Actual Value.	Quantity.	Actual Value.		
1899	...	33,051'33	27,611'24	9,070'70	473'63	...	196'17	904'39	209,306'24	£ 762,546 11 6	103'46	336 18 3	209,409'70	£ 762,883 9 9
1900	...	139,845'60	51,607'26	28,648'51	31,583'20	...	265'55	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	...	636,536'52	94,134'17	25,873'68	31,088'91	5,146'80	67'08	2,461'98	1,354,615'78	4,791,303 18 1	16'27	38 10 2	1,354,632'05	4,791,342 8 3
1903	...	685,289'82	82,218'79	26,856'28	40,006'39	6,420'79	97'52	3,350'32	1,452,624'11	5,139,852 11 9	294'78	703 14 10	1,452,918'89	5,140,556 6 7
1904	...	699,475'35	73,076'66	35,854'87	37,508'11	2,450'03	...	1,608'47	1,403,083'89	4,955,870 9 0	263'05	614 11 9	1,403,346'94	4,956,485 0 9
1905	...	737,065'14	74,615'36	30,404'65	32,953'56	1,753'32	...	1,821'99	1,563,115'76	5,475,841 2 10	525'80	1,491 0 7	1,563,641'56	5,477,332 3 5
1906	...	742,525'99	73,307'24	30,996'76	24,484'65	1,744'38	...	925'10	1,493,782'66	5,330,245 12 1	413'86	974 16 0	1,494,196'52	5,331,220 8 1
1907	...	766,846'83	73,532'99	27,795'35	27,222'21	1,806'30	...	340'39	1,509,217'41	5,416,812 0 7	640'51	1,663 4 3	1,509,857'92	5,418,475 4 10
1908	...	779,009'10	48,524'18	22,835'58	48,785'54	4,299'19	...	2,080'42	1,529,226'86	5,386,858 15 8	1,313'84	3,885 2 3	1,530,540'70	5,390,743 17 11
	Total	5,483,160'43	676,653'96	267,770'22	306,931'95	23,620'81	630'96	16,781'78	11,956,436'31	42,388,854 16 0	3,681'31	10,049 19 4	11,960,117'62	42,398,904 15 4
1909	January	61,001'66	4,451'44	1,705'29	3,817'84	...	...	64'81	118,044'15	416,412 1 2	12'67	37 11 6	118,056'82	416,449 12 8
	February	...	...	...	...	...	...	...	...	...	...	...	...	...
	March	...	...	...	...	...	...	...	...	...	...	...	...	...
	April	...	...	...	...	...	...	...	...	...	...	...	...	...
	May	...	...	...	...	...	...	...	...	...	...	...	...	...
	June	...	...	...	...	...	...	...	...	...	...	...	...	...
	(One month)	61,001'66	4,451'44	1,705'29	3,817'84	...	...	64'81	118,044'15	416,412 1 2	12'67	37 11 6	118,056'82	416,449 12 8
	Total	5,544,162'09	681,105'40	269,475'51	310,749'79	23,620'81	630'96	16,846'69	12,074,480'46	42,805,266 17 2	3,693'98	10,087 10 10	12,078,174'44	42,815,354 8 0

* Prior to 1902 included in State generally.

† Abolished, 4th March, 1908.

ROYAL MINT, PERTH BRANCH.

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 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.

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.

Charges 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.
24	0 5 0	400	4 3 4	1,300	10 4 2
30	0 6 3	410	4 5 5	1,400	10 16 8
40	0 8 4	420	4 7 6	1,500	11 9 2
50	0 10 5	430	4 9 7	1,600	12 1 8
60	0 12 6	440	4 11 8	1,700	12 14 2
70	0 14 7	450	4 13 9	1,800	13 6 8
80	0 16 8	460	4 15 10	1,900	13 19 2
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 2
390	4 1 3	1,200	9 11 8	5,000	33 6 8

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

NOTE.—Additional charges (see Regulation No. 6) 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 case of gold of the value of £3 17s. 10½d. an ounce:—

Weight of Deposit.	Rate of Charge per ounce.	Amount of Charge.	Net Value of Deposit.
Ozs.	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	1·55	64 11 8	38,872 18 4

NOTE.—A proportion of silver in deposits of gold is paid for by the Mint as follows:—

In deposits under 1,000ozs. gross: all silver in excess of 8 per cent. of the weight of the deposit after melting.

“ from 1,000 „ to 5,000 „ „ 6 „ „ „

“ „ 5,000 „ „ 10,000 „ „ 5 „ „ „

“ „ 10,000ozs. upwards „ „ 4 „ „ „

The rate at which payment for silver is made is liable to fluctuation.

GOLD ESCORT SERVICE.

Table of Rates fixed by the Commissioner of Police.

From	To	Period.	Rate per Ounce.	Remarks.
Abbotts	Nannine	Monthly ...	d.	
Australia United Mine	Malcolm	Do. ...	1	
Burbanks	Coolgardie	Fortnightly	1½	
Burtville	Malcolm	Monthly ...	0½	Not less than 1,000ozs.
Do.	Laverton	Every two months	0½	Actual cost: 19s. 3d.
Coolgardie	Perth	Fortnightly	0½	On all gold for the Mint.
Cork Tree	Lawlers	Monthly ...	1	Or if escort is specially provided, cost £4 6s. 6d.
Cosmopolitan Proprietary, Ltd. ...	Kalgoorlie	Do. ...	1	
Cue	Geraldton	Do. ...	1	
Davyhurst	Menzies	Do. ...	...	Actual cost.
Field's Find	Yalgoo	Do. ...	3½	
Geraldton	Perth	Do. ...	2	
Kalgoorlie	Do.	Fortnightly	0½	Special for Mint only.
Kanowna	Kalgoorlie	Do. ...	0½	
Kathleen Valley	Lawlers	Monthly ...	0½	
King of the Hills	Kalgoorlie	Do. ...	2	
Laverton	Malcolm	Do. ...	0¾	Not less than 2,900ozs.
Lawlers	Leonora or Malcolm	Do. ...	1¾	4,000ozs. to 4,500ozs.
Do.	Do. do.	Do. ...	1½	Exceeding 4,500ozs.
Leinster G.M.Co.	Lawlers	Do. ...	...	Actual cost: £2 10s. 4d.
Meekatharra	Nannine	Do. ...	...	Actual cost.
Mt. Jackson	Southern Croes	Do. ...	...	Actual cost.
Mt. Sir Samuel	Do.	Do. ...	0½*	Not less than 1,600ozs. or actual cost if under minimum quantity.
Malcolm	Kalgoorlie	Do. ...	0½	Not less than 7,800ozs.
Morgans	Malcolm	Do. ...	0½	Not less than 4,300ozs.
Munara Gully	Nannine	Do. ...	0½	
Nannine	Cue	Do. ...	1	Under 2,000ozs.
Do.	Do.	Do. ...	0½	2,000ozs. and upwards.
Norseman	Coolgardie	Do. ...	2	
Peak Hill	Nannine	Do. ...	2½†	2,000ozs. and not exceeding 2,500ozs.
Do.	Do.	Do. ...	2 †	2,500ozs. and not exceeding 3,000ozs.
Do.	Do.	Do. ...	1½†	Over 3,000ozs.
Ravensthorpe	Hopetoun	Monthly ...	...	Under 500 ozs.: Actual cost.
Do.	Do.	Do. ...	1½	Not less than 500ozs.
Do.	Do.	Do. ...	0¾	Not less than 1,000ozs.
Sandstone	Magnet	Do. ...	...	Actual cost.
Wiluna	Malcolm	Do. ...	3¾	Not less than 2,000ozs.
Do.	Lawlers	Do. ...	...	Actual cost £19 4s.
Do.	Nannine	Do. ...	...	Actual cost.
Yalgoo	Geraldton	Do. ...	0½	
Yerilla	Kalgoorlie	Do. ...	1½	

* If gold conveyed by regular escort from Wiluna, the rate per hour of pay, etc., of constable in charge will be collected.
 † When quantity under minimum actual cost charged.

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, or part thereof.

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 ... ..	...	...	...	...	38.19

The calculation would be as follows:—

47413819.0 ÷ .805	·805 × £3 17s. 10½d. =
3792.8	·805 × £3.894
	·805
26200	
23705	19470
	311520
2495	£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 December, 1908.