

DEPARTMENT OF LANDS & SURVEYS

—continued—
 Kidd; Draftsman, A. M. Hall,
 D. W. Kouy, H. Turner, J.
 Roulledge, W. A. Williams &
 W. L. Storey.
Woods & Forests.
 Secretary—C. G. Richardson
 Clerk—F. U. Palmer
 Clerks & Messengers—D. W.
 Arnold, R. R. Marshall, R. C.
 Cooper
 Forest Rangers—H. S. Brodeman,
 S. Patterson, J. J. Fitzgerald,
 J. H. Gregory, E. Kelso,
 F. E. S. Wilnot, T. C. Williams
 & W. Pennell
 Nurseryman—A. McFarlane
 Carotaker, Point Walter—T. W.
 Allen

DEPARTMENT OF MINES.

Hay street east, Perth.
 Is charged with—
 Mining, Mining School; Stato
 Batteries, Inspection of Ma-
 chinery, Mines Water Supply,
 Explosives & Analytical &
 Geological Survey.
 Minister for Mines—The Hon. H.
 Gregory, M.L.A.
 Secretary for Mines—H. S. King
 Stato Mining Engineer—A.
 Montgomery
 Chief Clerk—M. J. Calanchini

Accountant's Branch.

Accountant & Collector of Mining
 Revenue—Geo. Emery
 Assistant Accountant—J. M.
 Sheridan
 Clerks—F. P. Andrews, J. Burns,
 M. Gardiner, J. H. Clarke, A.
 E. F. Trivett, H. Crossley, J.
 E. Randall & J. R. Gemmill

Correspondence Branch.

Correspondence Clerk—R. B.
 Cragh
 Record Clerk—A. B. D'Arcy
 Shorthand Clerk & Librarian—
 J. H. Dures
 Shorthand Clerks & Typists—W.
 Watson & L. E. Shapcott
 Clerks—W. Philpott, C. M.
 Sherwood, I. D. Stockdale, F.
 A. Lane & C. A. Geddes

Drafting Branch.

Chief Draftsman—A. H. Barlee
 Draftsman—S. E. C. Underwood,
 R. Kendall, P. Oliff, H. D.
 C. Higgins & P. J. Hawkins
 Junior Draftsman—A. J. Burrows
 Plan Moulder—J. Russell
 Typographical Printer—J. E.
 Mansfield

Registration Branch.

Inspecting Registrar—E. A. F.
 Compton
 Registrar—S. Roberts
 Relieving Registrar—H. W. Jones
 Clerks—G. Horgan, C. B. Hunter,
 W. Dennis, B. Marshall, G.
 Benson & H. D. Guthrie

Statist's Branch.

Statist—J. Wallace
 Clerks—W. A. Ferguson, F. Van-
 zetti & T. McCroery

Survey Branch.

Inspecting Surveyor—T. J. Breen
 Draftsman—E. Joyce
 Junior Draftsman—L. C. Brown
 & G. E. Evans

Ashburton Goldfield.

Warden—E. J. Gurdon (acting)

Broad Arrow Goldfield.

Warden, P. L. Gibbons; Mining
 Registrar, J. W. Brown

Coolgardie Goldfield.

Warden, J. M. Finnerty; Mining
 Registrar, D. S. Halliday; In-
 spector of Mines, J. Crabb;
 Inspecting & Field Surveyor,
 G. W. Ellis; Draftsman, J. N.
 Harcourt; Inspector of Machi-
 nery, E. P. Leo

East Coolgardie Goldfield.

Warden, J. M. Finnerty; Mining
 Registrar, G. F. Schloo; Insps.
 of Mines, J. O. Hudson &
 W. M. Deoble; Clerks, F. Kelly
 & H. B. Hayles; Insp. of
 Machinery, F. N. G. Latimer

North Coolgardie Goldfield.

Warden, P. L. Gibbons; Mining
 Registrar, Monzies, E. Y.
 Butler; Draftsman, C. E.
 Forbes; Mining Registrar,
 Kookynie, T. H. Hannah; Min-
 ing Registrar, Davyhurst, W. M.
 E. Anderson; Deputy Mining
 Registrar, Yundaminora, J.
 O'Connor; Deputy Mining
 Registrar, Mulline, H. Moyes;
 Inspector of Mines, W. F.
 Greenard

North-East Coolgardie Gold-
 field.

Warden, J. M. Finnerty (acting);
 Mining Registrar, W. O. Mans-
 bridge; Mining Registrar,
 Bulong, M. B. d'Almeida; Deputy
 Mining Registrar, Kurnalpi, G.
 Switsur

Dundas Goldfield

Warden, L. L. Crockett; Mining
 Registrar, E. McGinn

Gascoyne Goldfield.

Warden, C. D. V. Foss (acting)

Kimberley Goldfield.

Warden, R. Way (acting)

Mount Margaret Goldfield.

Warden, A. E. Burt; Mining
 Registrar, Mt. Morgans, F.
 Walsh; Draftsman, H. L. Reid;
 Mining Registrar, Mt. Malcolm,
 A. W. Martin; Mining Registrar,
 Laverton, J. Simpson; Deputy
 Mining Registrar, Leonora, P.

O'Donovan; Inspector of Mines,
 E. K. Beaumont; Clerk to In-
 spector of Mines & Machinery,
 G. A. Wright; Inspector of
 Machinery, P. G. P. McCulloch

Murchison Goldfield.

Warden, Patk. Troy; Mining
 Registrar, Cue, T. Y. A. Lang;
 Clerk, E. Jones; Mining
 Registrar, Mt. Magnet, A.
 Phelps; Mining Registrar,
 Nannine, V. G. Wilcox; Deputy
 Mining Registrar, Mookatharra,
 W. F. Walker; Deputy Mining
 Registrar, Lennoxville, J. G.
 Woodhouse; Insptr. of Mines,
 F. J. Lander; Draftsman, H. A.
 Lightfoot; Insp. of Machinery,
 B. Pryn Jones

East Murchison Goldfield.

Warden, A. G. Clifton; Mining
 Registrar, F. M. Road; Mining
 Registrar, Black Range, A. S.
 McIntosh; Inspector of Mines,
 H. Colbran

Peak Hill Goldfield.

Warden, C. U. Bagot

Pilbarra Goldfield.

Warden, A. Ostlund; Mining
 Registrar, Marble Bar, A.
 Frappell; Mining Registrar, Nul-
 lagine, L. R. Stovoking; Deputy
 Mining Registrar, Port Hed-
 land, T. J. Burton; Drafts-
 man, Marble Bar, P. C. Riches

West Pilbarra Goldfield.

Warden, J. Maunsell (acting);
 Mining Registrar, Roebourne,
 A. S. Wilkins (acting)

Yalgoo Goldfield.

Warden, Patk. Troy; Deputy
 Mining Registrar, G. J. Jenson

Yilgarn Goldfield.

Warden, J. M. Finnerty; Mining
 Registrar, W. Dawson

Collie Coalfield.

Warden, R. Geo; Inspector of
 Mines, T. D. Briggs

Greenbushes Tinfield.

Warden, J. E. Goary

Phillips River Mineral Field.

Warden, F. W. Spence

Northampton Mining District.

Warden, W. A. G. Walter; Deputy
 Mining Registrar, A. W.
 Halligan

Mining School (Kalgoorlie).

Director, F. B. Allen; Assistant
 Director, T. Butomont; Sec-
 retary & Lecturer, D. McDougall;
 Lecturers, C. O. G. Larcombe
 & J. M. C. Corletto; Clerk,
 J. T. Dixon

Public Batteries Branch.

Superintendent, D. H. White;
 Clerk, J. D. Cramond

Machinery Branch.

Chief Inspector of Machinery, C.
 J. Mathews; Clerks, J. C. May-
 man, F. E. Sawtoll, H. Gover
 & I. P. Kilsby; Inspectors, J.
 Stone, H. W. Nicholson, H. L.
 Gill, G. T. Tickle & W. Brodie

Mines Water Supply.

Irwin street, Perth.

Engineer, in charge, P. V. O'Brien;
 asst. engineer, J. T. Arrow;
 assistant engineer, J. T. Elphin-
 stone, Day Dawn; res. engin-
 eer, P. C. Riches, Marble
 Bar; asst. engineer, H. Bro-
 genzer, Coolgardie; clerk,
 C. H. Bryan, Coolgardie; drafts-
 man, C. Palmer & T. A. Vane,
 Coolgardie; clerk, J. P. Moran,
 Day Dawn; clerk, J. A. Szym-
 gour, Marble Bar; clerks, W. D.
 Poole & A. E. Rout, Perth

Explosives & Analytical.

Chief Inspector of Explosives &
 Government Analyst, E. A. G.
 Munn & Analysts, A. J. Guest,
 C. E. Stacey, S. C. Palmer, T. N.
 Kirtin, R. E. Cowles, B. R.
 Synnot, W. H. J. Clarke; Clerk,
 F. H. Maslin; Government
 Magazine, Woodman's Point;
 Chief Magazine Keeper, G.
 Fisher; Watchman, W. Crom-
 well; Magazine Keeper, Kal-
 goorlie, A. Keogh

Fees for Licences Granted by
 the Minister.

Factory Licences: Original
 licence, £10; amending
 licence, £5; annual renewal of
 licence, £5. Magazine licences.
 For any quantity up to 500lbs.,
 £1 per annum; exceeding
 500lbs. and up to 10,000lbs.,
 £1 10s. per annum; for quan-
 tities over 10,000lbs., £2 per
 annum; amending licence, 5s.
 Store licences: In mode (a), 15s.
 per annum; in mode (b), 10s.
 per annum; for sale of fire-
 works only, 5s. per annum.
 Licence to import: Original,
 £2; renewal, 5s

Fees for Analytical Work.

For general public and vendors
 of fertilisers and feeding stuffs,
 Scale I.
 For bona fide farmers and gar-
 deners, Scale II.

Fertilisers and feed-
 ing stuffs—

Estimation of nitro- gen	10/-	5/-
Estimation of potash	10/-	5/-
Estimation of water soluble phosphates	10/-	5/-
Estimation of citrate	10/-	5/-
Estimation of insol- uble phosphates	10/-	5/-
Estimation of limo...	10/-	5/-
Estimation of sulphate	10/-	5/-

So. I. So. II.

Complete analysis ...	£1 10	15/-
Albuminoids	10/-	5/-
Oil	10/-	5/-
Fibre	10/-	5/-
Water	10/-	5/-
For irrigation	£1	5/-
Complete analysis ...	£3	5/-
Soils—		
For each soil	£2	£1
For soil and subsoil	£3	£1 10
submitted together	£3	£1 10

Mines Department.

The following rents shall be
 charged on explosives stored in
 the Government magazines from
 1st April, 1906:—

For each and every barrel con- taining gunpowder or other explosive—	
For the first week or fraction thereof...	4d.
For every subsequent week or fraction thereof...	2d.

Cases of detonators shall be
 charged for as containing fifty
 (50) pounds of explosives for
 every 10,000 detonators or
 fraction thereof contained in
 such cases

Testing Charges on
 Explosives.

All explosives are tested on
 arrival in the State; 2 per cent.
 of each consignment is taken for
 testing purposes, for which a
 charge of 10/- each sample is
 made.

Geological Survey.

Government Geologist—A. Gibb
 Maitland
 Mineralogist & Assayer—E. S.
 Simpson
 Clerk—P. J. Atkins
 Geologists—H. B. Woodward, W.
 D. Campbell & C. G. Gibson
 Draftsman—R. H. Irwin & C. B.
 Kidson
 Laboratory Assistants—J. H.
 Brooking & H. Bowley
 Field Assistant—H. W. B. Talbot

GOVERNMENT ASSAYS.

Assays, analyses & determina-
 tions of any Western Aus-
 tralian ore or rock will be
 made by the Assayer to the
 Geological Survey, when not
 unduly interfering with official
 work, subject to the following
 conditions:—

1. Each sample must weigh at
 least 6oz, but not more than 2lbs
2. Each sample must be enclosed
 in a separate canvas bag or
 strong paper wrapper, with a

slip of paper bearing the name
 & address of the sender, together
 with a private mark by which
 it may be readily identified.

3 The parcel must be forwarded
 prepaid to:
 The Mineralogist & Assayer,
 Geological Survey Office,
 Perth.

4. A letter must be sent at the
 same time to the same address,
 stating for what metals the
 samples are to be assayed, or
 containing other instructions,
 as the case may be

(N.B.—It is always advisable to
 keep duplicate samples of those
 submitted)

5. Before any assay is made the
 prescribed fee must be paid to
 the mineralogist & assayer or
 sufficient reasons, in accordance
 with section 7 below, be fur-
 nished for having the samples
 treated free of cost.

6. The following fees will be
 charged:

(u) Determination of a rock or mineral	0 10 6
(b) Assay for lead, iron or manganese, each	0 10 6
(c) Assay for silver, copper or tin, each	0 12 6
(d) Assay for gold or zinc, each	0 15 0
(e) Dry assay for lead, silver & gold	1 1 0
(f) Assay for anti- mony, bismuth, chro- mium, cobalt, mer- cury or nickel, each	1 11 6
(g) Proximate analy- sis & calorific valua- tion of coal	1 11 6
(h) Complete chemi- cal analysis of any mineral or ore, ac- cording to number & nature of deter- minations, £2 12s. 6d. to	5 5 0
(i) Other determina- tions, according to time spent, up to	2 12 6

A reduction of 20 per cent. on
 the above amounts will be made
 in favour of any person submit-
 ting in one parcel five or more
 samples for identical treatment

7. With the object of encourag-
 ing bona fide prospecting, free
 assays will be made under the
 following circumstances:

- (a) The sample must have been
 obtained from land within
 the State not hold under lease
 for mining purposes
- (b) The exact locality where
 the sample was found must
 be disclosed.