

DEPARTMENT OF LANDS & SURVEYS.

St. George's terrace, Perth.
Is charged with—
Lands & Surveys, Roads
Boards, Forestry
Lands & Surveys.
Under Sec. for Lands—R. C. Clifton
Chief Clerk—
Division 1.—CORRESPONDENCE.
Clerk—C. G. Morris
Clerk to Minister—G. R. Hughes
Registrar—A. E. Spencer
Clerks—A. T. Ratten, R. L. Gilbert, W. P. Odell, J. Walker, Ralph Brown, W. D. Wallis, H. F. Miller, W. W. Dawes, R. Cooper, W. Tuto, N. Smith, J. E. Crampton, C. A. Hoppingstone, F. Eliot & F. P. Strickland
Stamp Clerk—N. Lindley-Cowen
DIVISION 2.—REVENUE & STATISTICS.
Coll. of Land Revenue—Thos. Sherwood
Accountant—H. Hamersley
Assistant Accountant—F. H. Groves
Statistical Clerk—J. T. Conway
Book Keeper—H. G. Dartnall
Clerks—C. E. H. Ley, E. Udy & P. H. Bailey
DIVISION 3.—LAND SALES & REGISTRY.
Head of Division—Charles Spencer
Clerks—J. M. Barry, W. E. Gillett, J. T. Coyle, G. Adair, F. E. Ford, E. C. Clifton & C. R. Hoppingstone
DIVISION 4.—LAND SELECTION & ENQUIRY.
Head of Division—Herbert Farmer
Draftsmen & Clerks—T. H. Cooper, H. W. Gibbs, Reg. Withers, A. E. Birch, A. P. Gwynne, J. Tonkin, E. G. Beo, G. W. Wallis, R. D. Heuston, J. Collins & A. H. Ashmead
Shorthand Clerk—E. J. Scalls
Clerks—F. G. Highman, J. H. Gordon & W. Wardle
DIVISION 5.—ROADS & RESERVES.
Head of Division—R. Wigglesworth
Draftsmen & Clerks—Ugo Bertoli, C. A. R. Hill, D. A. Grant & E. C. Arnold
DIVISION 6.—STORES & MESSENGERS.
Storekeeper—J. P. Ford
Store Asst.—G. Parker
Caretaker—W. A. Cooper
Messengers—J. Wallis, W. V. Fitzpatrick, R. R. Marshall & E. Hymus
DIVISION 7.—LAND AGENCIES.
Albany—J. E. Angrove
Beverley—T. G. Walker
Bridgetown—R. C. Williams
Broad Arrow—D. C. S. Drummond
Banbury—G. A. Eastough
Coolgardie—J. M. Shirley
Esperance—J. M. Dickson
Geraldton—R. Eliot

Kulgoorlie—F. Tupper; clerk, J. H. Clarke
Kanowna—J. Sackville-West
Katanning—H. S. Ranford; draftsmen, H. J. Starr, G. G. Starr, C. R. Ranford; clerks, E. B. Johnston, T. Foulkes & H. A. Ranford
Northam—J. Theekrah
Northampton—G. Varley
Victoria District—A. Crawford
York—
DIVISION 8.—INSPECTION OF LANDS & IMPROVEMENTS.
Chief Inspector—C. E. May
Inspectors—W. W. Thompson, S. B. Fry, S. H. Whitaker, G. M. Nunn, M. Fox, J. A. Hall; clerk, C. F. Grundy
Inspector, Kulgoorlie—H. V. Falkiner
Draftsman & Clerk—C. H. Metz
DIVISION 9.—SURVEYOR-GENERAL.
Surveyor-General—H. F. Johnston
Chief Inspecting Surveyor—F. S. Brockman
Inspecting Surveyors—J. H. M. Lefroy, J. P. Camm, A. W. Canning, W. J. Crowther, H. I. Farrell, A. J. Lewis & A. J. Walls
Surveyors—M. Terry, N. Lyburner, G. Reilly
Chief Draftsman—Jos. Hope
Inspecting Draftsman—C. Y. Dean
Inspector of Plans—S. E. Smith
Comp. Draftsman—N. S. Bartlett, G. Parsons, H. Hartung, H. Calder & E. P. Richards
Draftsmen—G. J. Murray, W. W. Farrington, William Reid, E. A. Denn, G. H. Holt, J. S. T. Hughes, H. St. J. Bridson, Thos. Murray, P. T. Hammond, A. M. Hall, A. A. McAuliffe, R. O. Proshaw, A. W. Halligan, W. J. Rao, J. G. Taylor, V. L. Arnold, A. H. Nankivell, J. Laurie
Junior Draftsmen—H. Turner, E. W. Parker, A. Cuffyn, J. F. Seiner, W. F. Keotley, J. A. King, F. M. Johnston, A. N. Arnold
Computers—L. Simpson, A. Reilly, C. D. Hardy, J. F. Walsh, A. L. Chamberlain, A. H. Taylor, H. A. Love, J. H. Breen, J. A. Hall, F. M. Bee, F. H. L. Burdett & W. J. Nugent
Survey Clerk—R. Cobham
Custodian of Plans—W. T. Cotton
Clerks—A. Cooper, B. J. Watson, E. Livesey, D. M. Hagan & G. B. Fry
Deeds Clerks—R. G. Bagot & W. U. Ker
Deeds Draftsmen—G. P. Morrison, G. W. Paris, A. E. Green & D. W. Keay
Plan Moulder—D. Caporn
Messengers—D. O'Grady, R. S. Moody, F. C. Cottrell, J. Graham

Woods & Forests.
Secretary—C. G. Richardson
Clerk—F. U. Palmer
Clerk & Messenger—D. W. Arnold
Forest Rangers—H. S. Brockman, S. Patterson, J. J. Fitzgerald, J. H. Gregory, E. Kelso, F. E. S. Whitmot, T. C. Williams & W. Pennell
Nurseryman—A. McFarlane
Caretaker, Point Walter—T. W. Allon
DEPARTMENT OF MINES.
Hay street east, Perth.
Is charged with—
Mining, Public Batteries & Steam Boilers Act
Minister for Mines—The Hon. H. Gregory, M.L.A.
Under Secretary for Mines—H. S. King
Chief Clerk—L. L. Crockett
Accountant's Branch.
Chief Accountant & Collector of Mining Revenue—Geo. Emery
Assistant Accountant—J. M. Sheridan
Clerks—F. P. Andreas, J. Burns, S. Errington, M. Gardiner & J. E. Randell
Correspondence Branch.
Chief Correspondence Clerk—R. B. Creagh
Record Clerk—W. Philpott
Shorthand Clerk & Librarian—J. H. Dures
Shorthand Clerks & Typists—W. Watson & L. E. Shapcott
Clerks—A. B. D'Arcy, C. M. Sherwood, I. D. Stockdale & R. R. V. Chipper
Drafting Branch.
Chief Draftsman—A. H. Barlee
Draftsmen—F. M. Williams, A. G. Hossack, S. E. C. Underwood, P. Ollif, C. B. Kidson, H. D. C. Higgins & H. A. Lightfoot
Plan Moulder—J. Russell
Typographical Printer—J. E. Mansfield
Junior Draftsman—W. H. Barton
Registration Branch.
Inspecting Registrar—E. A. F. Compton
Registrar—S. Roberts
Relieving Registrar—H. W. Jones
Clerks—J. A. Flower, A. S. McIntosh, C. B. Hunter, W. Deans & B. Marshall
Statist's Branch.
Statist—J. Wallace
Clerks—P. J. Atkins, W. A. Ferguson & F. Vanzetti
Survey Branch.
Assistant Inspecting Surveyor—T. J. Breen
Draftsman—E. Joyce
Junior Draftsmen—L. C. Brown & P. J. Hawkins
Ashburton Goldfield.
Warden, A. Phelps (acting)

Broad Arrow Goldfield.
Warden, P. Troy (acting);
Mining Registrar & Draftsman, J. W. Brown
Coolgardie Goldfield.
Warden, E. P. Dowley; Mining Registrar, H. W. Quodling; Assistant Mining Registrar, D. S. Halliday; Draftsman, J. M. Sherley; Inspector of Mines, J. Crabb; Assistant Inspector of Mines, Wm. Deeble; Inspecting & Field Surveyor, G. W. Ellis; Draftsman, R. Kendall
East Coolgardie Goldfield.
Warden, J. M. Finnerty; Mining Registrar, M. J. Calanchini; Assistant Mining Registrar, A. Frappell; Draftsman, F. Tupper; Clerk, O. C. S. Lovelle; Insp. of Mines, G. Lightly; Clerk, F. Kelly; Insp. of Boilers, E. P. Lee
North Coolgardie Goldfield.
Warden, W. L. Owen; Mining Registrar, Menzies, E. Y. Butler; Draftsman, C. E. Forbes; Clerk, R. J. Moore; Mining Registrar, Kookynie, H. E. D. Peers; Mining Registrar, Mulwarrie, W. M. E. Anderson; Deputy Mining Registrar, Yandamindera, H. B. Loughrey; Inspector of Mines, W. F. Griemard
North-East Coolgardie Goldfield.
Warden, P. Troy; Mining Registrar, G. E. Schloo; Junior Clerk, E. Jones; Draftsman, W. E. Moss; Mining Registrar, Bulong, H. L. Reid; Deputy Mining Registrar, Kurralpi, G. Switzer; Inspector of Mines, G. Jenkyn; Clerk, R. J. Lockhart
Dundas Goldfield.
Warden, P. L. Gibbons; Mining Registrar, E. McGinn
Gascoyne Goldfield.
Warden, A. Phelps (acting)
Kimberley Goldfield.
Warden, D. W. Green (acting)
Mount Margaret Goldfield.
Warden, A. E. Bart; Mining Registrar, Mt. Morgans, W. H. Coeks; Draftsman, J. N. Hareourt; Mining Registrar, Mt. Malcolm, A. W. Martin; Mining Registrar, Laverton, A. L. G. Lefroy; Assist. Mining Registrar, F. M. Read; Inspector of Mines, J. O. Hudson; Clerk, S. J. Sainsbury; Inspector of Boilers, Wm. Dibbs
Murchison Goldfield.
Warden, A. Hicks; Mining Registrar, Cue, J. E. Geary; Assistant Mining Registrar, J. G. Wilcox; Mining Registrar,

Mt. Magnet, W. O. Mansbridge; Mining Registrar, Nannine, E. Walsh; Inspector of Mines, F. J. Lander; Clerk, J. Officer; Inspecting Surveyor, G. S. Anderson; Draftsman, H. Vallentine; Inspector of Boilers, B. Pynn Jones
East Murchison Goldfield.
Warden, A. G. Clifton; Mining Registrar, T. Y. A. Lang
Peak Hill Goldfield.
Warden, C. U. Bagot; Mining Registrar, G. Horgan
Pilbarra Goldfield.
Warden, A. Ostlund; Mining Registrar, Marble Bar, T. H. Hannah; Mining Registrar, Nulagine, L. R. Sieveking; Draftsman, Marble Bar, P. C. Riches
West Pilbarra Goldfield.
Warden, A. Madden (acting); Mining Registrar, Roebourne, L. Prince
Yalgoo Goldfield.
Warden, A. Hicks (acting); Mining Registrar, T. G. Collio
Yilgarn Goldfield.
Acting Warden, E. P. Dowley; Mining Registrar, W. Dawson
Collie Coalfield.
Mining Registrar, R. Geo; Inspector of Mines, T. D. Briggs
Donnybrook Goldfield.
Mining Registrar, H. V. Falkiner
Greenbushes Tintfield.
Mining Registrar, W. A. G. Walter; Assistant Mining Registrar, M. B. d'Almeida; Clerk, J. Dixon
Phillips River Mining District.
Warden, F. W. Spence
Mining School.
Director, F. B. Allen
Assistant, E. A. Penny
Public Batteries Branch.
Superintendent, D. H. White; Clerks, J. D. Crummond & B. Hargrave
Steam Boilers Branch.
Chief Inspector of Boilers, C. J. Mathews; Clerks, J. C. Mayman, R. J. Congdon, F. E. Sawtell & B. Hargrave; Assistant Inspectors, J. Stone, H. W. Nicholson & E. W. Hursthouse
Geological Survey.
Government Geologist—A. Gibb
Mineralogist & Assayer—E. S. Simpson
Clerk & Accountant—F. J. Kelly
Assist. Geologist—W. D. Campbell
Draftsman—R. H. Irwin
GOVERNMENT ASSAYS.
Assays, analyses & determinations of any Western Australian 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 reason, in accordance with section 7 below, be furnished for having the samples treated free of cost.
6. The following fees will be charged: £ s. d.
(a) 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, chromium, cobalt, mercury or nickel, each ... 1 11 6
(g) Proximate analysis & calorific valuation of coal ... 1 11 6
(h) Complete chemical analysis of any mineral or ore, according to number & nature of determinations, £ 2 12s. 6d. to ... 5 5 0
(i) Other determinations, according to time spent, up to ... 2 12 6
7. With the object of encouraging *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 held under lease for mining purposes
(b) The exact locality where the sample was found must be disclosed