

Aborigines Dept.
(North-West Division)
Chief Protector of Aborigines, A O Neville
Moola-Bulla Native Cattle stn (near Halls Creek), mgr, Thos Woodland
Walcott Inlet Native Station, acting mgr—H Reid
Violet Valley Native stn, mgr, Hector Burness
Le Grand Aborigines Feeding Depot, of, fier in charge, J Spurling
Port Hedland Native Hospital, orderly-in-charge, W H Batty
Delby Native Hospital, orderly in charge—C Lilly

Aborigines
(Southern Division)
Deputy-Chief Protector of Aborigines, F Aldrich
Clerk-in-charge, E E Copping
Moore River Native Settlement, Mogumber, Supt J T Brodie

FISHERIES.
Medical Dept Bldgs, Murray st.
Chief Insp of Fisheries, F Aldrich
Clerk-in-charge, E E Copping

FRIENDLY SOCIETIES.
See Friendly Societies' Directory.

GOURNMENT GARDENS.
Botanic Gardens, St Geo ter—Govt Gardener, H Campbell

HARBOUR & LIGHT DEPT (State).
(See also Commonwealth Lighthouse Service.)

Albany.
Harbour Master and Pilot, Capt J W K Harris; leading hand, C D McCarthy
Pilot Captain—P J Robertson

Broome.
Wharfinger, E J Bateman
Engine Driver, R T Murrill

Bunbury.
Harbour Master and Pilot Captain, J Donaldson; Pilot Capt, E A Douglas
Boatman, J T Sinclair
Launch Driver, C Pringle

Carnarvon.
Wharfinger—G Bishop

Derby.
Wharfinger—Vacant

Fremantle (Head Office).
Chief Harbour Master, Capt F Winzar;
Clerk in Charge & Sec of Navigation, V W Ward, shipping surveyor,
Capt W R Clark; engineer surveyor,
W Davison; carpenter, C Chamberlain

Geraldton.
Bluff Leading Lights—A E Thomas

Point Sampon.
Wharfinger—A J Orr

Port Hedland Jetty.
Signalman & Lightkeeper—A E Clarke

Swan River (Perth).
Lightkeeper, A Dray

Wyndham
Harbour Master, Pilot & Wharfinger,
(vacant)

COMMONWEALTH NAVIGATION SERVICE.
Capt J J Alroy, Deputy Director, Cliff st, Frem
R E Jarman, Deputy Supt Mercantile Marine

COMMONWEALTH LIGHTHOUSE SERVICE.
C R Hunter, dist engr, Cliff st, Frem
M B Drummond, senr clk
Breaksea Island.
Head lightkeeper, W E Cheesher
Assistants—S C Jacobs & T E Winter

Busselton.
Lightkeeper—J H Atkinson
Cape Leeuwin.
Head Lightkeeper—B Bishop
Assistants—H M Connolly & R G Mann

Cape Leveque.
Lightkeeper—H Harrington
Asst Lightkeeper, G C Chamberlain

Cape Naturaliste.
Head Lightkeeper, D Miner; assistants,
G V Knight & W T Cook

Point Moore.
Head Lightkeeper, A McEachern
Assistant—H J Flower

N West Cape.
Lightkeeper—H R Howe
Assistant—W Wilson

Point Cloates.
Lightkeeper—H J Fowles
Assistant—A Woods

Rottneest.
Head Lightkeeper, H T Pearse
Assistants—J C Campbell and A O Newman

IMMIGRATION & GENERAL INFORMATION DEPARTMENT
Barrack st (next to Town Hall), Perth.
Officer in charge, I Crawcour, J.P.
Clerk in charge, Immigration Bureau,
Fremantle, C F Taylor
Immigrants' Home, Sth ter, Frem

COMMONWEALTH IMMIGRATION OFFICE.
Barrack st (next to Town Hall), Perth.

LICENSES.
See end of Directory.

MEDICAL DEPARTMENT.
See Trades Directory.

ASTRONOMICAL DEPARTMENT.
Office—The Observatory, Mount Elliza,
Perth.
Government Astronomer—H B Curlewis,
BA, FRAS
Astragraph Observer & Mechanic—C S S Yeates

Assistant—J J Horn
Caretaker & Gardener, J Reid
Time.

Australian Standard.
On varying dates in the year 1895 the hour-zone system of time was adopted by the Australian States. The following particulars give the time (in relation to Greenwich mean time), which has been fixed upon as standard time in the respective States:—

Western Australia, mean time of long, 120 deg E, equivalent to 8 hrs E of Greenwich, i.e., 8 hours before Greenwich

South Australia, mean time of long, 142 deg E, equivalent to 9 hrs E of Greenwich, i.e., 9 hours before Greenwich

Tasmania, Victoria, N S W & Queensland, mean time of long, 150 deg E, equivalent to 10 hrs E of Greenwich, i.e., 10 hours before Greenwich

New Zealand, mean time of long, 172 deg E, equivalent to 11 hrs, E of Greenwich

POLICE DEPARTMENT.
Beaufort st.
Commissioner—Robt Connell
Secretary—Inspir C Treadgold

District Officers.
Metropolitan District, J Duncan, chief Insptr

Perth Liquor Insptr—M O'Halloran, Insptr
Perth City Police—M P Barry, Insptr
Roebourne & Kimberley Districts, W Douglas, Broome

Fremantle District, W C Sellenger, Insptr
Kalgoorlie District, H G Speeding Smith & J J Walsh, Insptrs

Inspector Criminal Investigation Brch.
Perth, S Condon, Insptr
Great Southern South West, F G J Mitchell, Insptr
Eastern Dist, T Houlihan, Insptr
Western Dist, L V Simpson, Insptr

GAOLS DEPARTMENT.
Head office—Perth.

Comptroller-General of Prisons—H C Trethowan

Fremantle Prison
Superintendent, A T Badger
Chaplains—Rev A Howard (C E) & Rev T Novillo (RC)
Surgeon—Dr P E Williams
Chief Warder, J J Jarvis
Warder Instructors—H J C Edwards (printing); A Rendall (bootmaking); J E Harris (tailoring); W J Smith (carpentry)

Principal Warders, D Hamilton, E Lamperd, C E Compton, H J Jarvis, E Deal, J Keane, M Quinlan; matron, E G O'Neill; asst matron, W Westmorland; clerk, F G Townsend

Storekeeper—H A Herbert
Clerk—C D Roberts

Police Gaols.
Albany—Gaoler, R Kuhlkin
Bunbury—Gaoler, W J Wilkins
Bunbury—Gaoler, A P Diggins
Busselton—Gaoler, P J Lean
Carnarvon—Gaoler, G M King
Collie—Gaoler, M Normoye
Collie—Gaoler, J J Ryan
Derby—Gaoler, M Pouthy
Geraldton—Gaoler, E McKinley
Kalgoorlie—Gaoler, Wm Lacey
Lawlers—Gaoler, F M Shaddick
Leonora—Gaoler, A McIntyre
Marble Bar—Gaoler, E W Hetherington

Northam—Gaoler, W Ronsdale
Onslow—Gaoler, M F Pilkington
Perth—Gaoler, F A Pike
Roebourne—Gaoler, W Carroll
Sharks Bay—Gaoler, R J Howard
Southern Cross—Gaoler, J Healy
Toodyay—Gaoler, G H Holme
Wyndham—Gaoler, H Buckland
York—Gaoler, W G Crowe

Gaols
Broome—Gaoler, J E Davey; Warder, D Naughton

STATE LABOUR BUREAU.
100 Pier st, Perth.
Secretary—Jas B Hitchens
Branches at Northam, Koolberrin, Kalgoorlie, Moore, Geraldton, York, Beverley, Narrogin, Wagin, Katanning, Albany, Bunbury, Bridgetown, Fremantle, Bruce Rock, Kununoppin

REGISTRY DEPARTMENT.
Registrar-General's Office.
Cathedral avenue, Perth.
Registrar-General & Govt Statistician & Government Actuary, S Bennett FIA;
Deputy Registrar-General, A J Reid, BA, AICA; District Registrar of Births, Deaths & Marriages, Perth, E G Semmens
Perth, E G Semmens

GOVERNMENT STATISTICIAN'S OFFICE.
Cathedral avenue, Perth.
Govt Statistician, S Bennett, F.I.A.
Deputy Government Statistician & Compiler—W Morrison
Senior Asst Compiler—J J Minihan
Publications—"Statistical Register," "Quarterly Statistical Abstract," "Pocket Year Book of WA"

AGRICULTURAL DEPARTMENT.
See Pastoral Section.

FEDERAL AND STATE TAXATION DEPARTMENT.
(GPO Bldg, Forrest Place, Perth)
State Commissioner & Deputy Federal Commissioner, Edwin A Black

LANDS & SURVEY DEPARTMENT.
Cathedral avenue, Perth.
Hon Minister for Lands—Hon W C Angwin, MLA

Administrative.
Under Secretary for Lands—C G Morris, JP
Asst Under Secretary—W P Odell
Junior Asst Under Secretary, A R T Brown

DEPARTMENT OF MINES.
St. George's Terrace, Perth.
Minister for Mines, Hon M F Troy, MLA
Under Sec for Mines, M J Calanchini
Asst Under Sec, T Y A Lang
State Mining Engineer—A Montgomery
Inspector of Explosives, T N Kirtan

REGISTRATION BRANCH.
Registrar—T Y A Lang
State Prospecting Branch—T Y A Lang, chairman

CORRESPONDENCE & RECORD BR.
Clerk in Charge—A B D'Arcy
Clerk to Minister—W Deans

CHEMICAL BRANCH.
Wellington st, Perth
Govt Mineralogist & Analyst, Dr E S Simpson
Asst Govt Analyst & Toxicologist, C E
Asst Mineralogist & Chemist, H Bowley
Supervising Chemist—A J Hoare

GEOLOGICAL SURVEY BRANCH
Beaufort st, Perth
Govt Geologist, A G Maitland
Petriologist (acts), C O G Larcombe
Field Geologists, F R Feldmann, A G D Esson
Asst to Geologist, B S Welsh
Clerk, J Glover

SURVEY & DRAFTING BRANCH.
Inspecting Surveyor—T J Breen
Chief Draftsman—S E C Underwood

ASHBURTON GOLDFIELD.
Warden—Dr A E Fleming (acting); mining Registrar, Onslow, M Pilkington

BROAD ARROW GOLDFIELD.
Warden, J E Geary; Deputy Mining Regr, Ora Banda, D Moxes

COOLGARDIE GOLDFIELD.
Warden, J E Geary; Mining Regr, M B D'Almeida; Deputy Mining Regr, E Wann

EAST COOLGARDIE GOLDFIELD.
Warden, J E Geary; Mining Registrar, E McGinn; Insptr of Mines, W F Greenard, W Phoenix, E J Gourlay; Insptrs of Machinery, E P Jones & G Moore; Workman's Insptrs, L Darcy & R P Jones

NORTH COOLGARDIE GOLDFIELD.
Warden, J E Geary; mining registrar, Menzies—J F Robertson, mining regr

N E COOLGARDIE GOLDFIELD.
Warden, J E Geary; Mining Registrar, E McGinn, Kalgoorlie

DUNDAS GOLDFIELD.
Warden, J E Geary; Mining Registrar, M B D'Almeida, Coolgardie; Deputy Mining Regr, F R Cunningham

GASCOTNE GOLDFIELD.
Warden—F M I Read

KIMBERLEY GOLDFIELD.
Warden—C E Felstead

WEST KIMBERLEY GOLDFIELD.
Warden, W O Mansbridge; mining registrar, Broome, F Gray

MOUNT MARGARET GOLDFIELD.
Warden, J E Geary; mining registrar, Laverton, F H Gregory; mining regr,

Leonora, F Fimister; Insptr of mines, A W Winger; workman's Insptr, C Byrd

MURCHISON GOLDFIELD.
Warden, E Y Butler; mining registrar, Cuo, E B Smith; mining registrar, Mt Magnet, J Thomas; mining regtr, Mookatharra, I W Thomas (acting); Insptr of mines, W M Debble

EAST MURCHISON GOLDFIELD
Warden, E Y Butler; dep mining regr, Wiluna, A J Browne (actg); Insptr of mines, A W Winger; mining regtr, Lawlers, E O Finnagan; mining regtr, Sandstone, J P Mico, deputy

PEAK HILL GOLDFIELD.
Warden, E Y Butler; mining regtr, A Warden, E Y Butler; mining regtr, E Morrow (deputy)

PILBARA GOLDFIELD
Warden (acting), F Kelly; mining regtr, Marble Bar, F Kelly; mining registrar, Nullagine, J Airey (acting)

WEST PILBARA GOLDFIELD
Warden, D J Kenny; mining registrar, Roebourne, J Mills

YALGOO GOLDFIELD.
Warden, E Y Butler; Deputy Mining Regr, George Drysdale; Deputy Mining Regr, Paynes Find, J Halligan

YILGARN GOLDFIELD.
Warden, T Y A Lang, actg; mining regtr, A B Smith; deputy mining regtr, Westonia, A P Gea

COLLIE COALFIELD.
Warden, L L Crockett; Inspector of mines, J McVee; mining regtr, A Frappell

GREENBUSHES TINFIELD.
Warden, L L Crockett; mining registrar, R C Williams

PHILLIPS RIVER MINERAL FIELD.
Warden, T Y A Lang (acting); mining regtr, E J K Hogg (acting)

NORTHAMPTON MINING DISTRICT.
Warden, G A Eastaugh, Geraldton; acting mining regtr, J Mills, Northampton

SCHOOL OF MINES OF W A (KALG).
Director, F B Allen; Assistant Director, T Buteament; Lecturers, D McDougall, E H Moore, C O G Larcombe, J H Tate, E H Hildge, A S Winters

PUBLIC BATTERIES BRANCH.
St. George's Terrace.
Superintendent of State Batteries, A M Howe; Inspector, D F Browne

MACHINERY BRANCH.
St. George's Terrace.
Chief Inspector of Machinery, C J Mathews; Inspectors, J Stone, H L Gill, E F Lee, W Churchill & R J Ross, B Prym Jones

DEPARTMENT OF INDUSTRIES
Barrack Street

COUNCIL OF INDUSTRIAL DEVELOPMENT
(Western Australian Products)
Minister for Industries, Hon W C Angwin, MLA; Chairman, M J Calanchini; Secretary, A H Macartney

PUBLIC WORKS, TRADING CONCERNS, WATER SUPPLY, SEWERAGE & DRAINAGE DEPT.
Minister, Hon A McCallum, MLA.
Administrative Division.
Under-Secretary—C A Munt

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Asst Under Secretary—H W Stanley, Low
Accountant—F H Young
Sub-Accountant—S A Taylor, AICA
Officer in Chg of Land Resumption—T S J Hall
Officer in Charge of Local Govt, A E Sanderson
Clerk in Charge Records—Vacant
Clerk in Charge Correspondence—H D Poole

Branch Offices
Mnr. Clk, Northam, H W Sergeant; mng clk, Kalg, J C Hutchinson

ENGINEERING & ARCHITECTURAL DIVISION.
Engineer in Chief—F W H Stilleman
B.E., M.I.C.E.
Asst Eng. in Chief, E Tindale, B.C.E., M.I.C.E.

Fleet Engr, A F Williamson
Engineers—Railway construction, harbours and rivers, roads and bridges: W L Darvall (acting), J Stevenson (Young), J O'Connell, B.Sc. Mech. First-class Engineers—C H Babington, E G Turnbull
Water Supply—Chief Engineer for Water Supply, P V O'Brien, M.I.C.E.; mach supt, W H J Lewis; district engr, Knig & Sthn Cross, G E Law, A.M.I.C.E.; Northam, G D McCabe; asst engr, H Brezener, W K Weller, A M Hutchinson, J P Keane
Drainage—Engineer, A E Arney
Asst Engr in charge of Drawing Office—E. O. B. Bone

Mechanical engineers—H Bennett
Principal architect—W B Hardwick
Asst Principal Architect—J M Tait
Inspector of construction & maintenance works—G H Nicholls

TRADING CONCERNS.
Manager State implement and engineering works, F E Shaw
Migr State Brickworks—Vacant
Migr State Quarries—Vacant
State sec. mls.—Business mgr, D G Humphries; mgr Carlisle Depot, E B Sinclair

METROPOLITAN WATER SUPPLY, SEWERAGE & DRAINAGE
Head office—56 James st, Perth
Honorary Minister for Water Supply—Hon J Cunningham; secretary, G C Haywood; accountant, G H Long; record & correspondence clerk, J P Goodwin

RAILWAYS & TRAMWAYS DEPARTMENT.
Wellington st.
Minister, Hon J C Willcock, MLA
Commissioner—Col H Pope, CB
Secretary for Railways, J F Tomlinson
Chief Accountant, L H Wynne
Comptroller of Stores—W H C Bromfield, Midland Junction

Traffic Branch.
Chief Traffic Manager—C S Gallagher
Asst Chief Traffic Manager & Dist Traffic Supt—J Wakeling, Perth

District Traffic Superintendents
Central Dist, E Hickey (on leave), J H Raitton, Northam; Southern Dist, H O'Connor, Narrogin; South-Western Dist, W C Robinson, Bunbury; Northern Dist, O Seldon (acting), Geraldton; Eastern Dist, H Camper, Kalgoorlie; Port Hedland-Marble Bar Rly, J Bignell, officer in charge; Hopetoun-Ravensthorpe Rly, A Wallace, Dist stationmaster

Locomotive Branch.
Chief Mechanical Engineer, E A Evans, M.I.M.E.
Works Manager, J W R Broadfoot, Midland Junction
Supt of Loco Running, H Rigg, Perth
District Loco Superintendents