

# A.C.T. FORESTS

*Department of the Capital Territory*

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- 1 NAME : Bullen Range
- 2 LOCATION : 10 miles west of Canberra
- 3 CATEGORY : Forest Reserve
- 4 OWNERSHIP : Commonwealth of Australia
- 5 LAND MANAGING AUTHORITY : Forests Branch,  
Department of the Capital Territory
- 5A OTHER AUTHORITIES WITH INTERESTS IN AREA : City Parks,  
Department of the Capital Territory
- 6 APPROXIMATE AREA : 2,100 Acres / 850 ha.
- 7 CURRENT MANAGEMENT PRIORITIES : (a) Preservation of "natural" landscape  
(b) Prevention of erosion, pollution & fire
- 8 PRESENT CONDITION : Covered with dry sclerophyll forest.  
Vegetation cover reduced on some very steep slopes.
- 9 FEATURES OF AREA : The steep "naturally" forested slopes are a landscape feature, and mark the beginning of the mountainous country that characterises the west of the A.C.T.
- Cypress pine is an attractive vegetation feature.
- Views, river frontages.
- 10 PRESENT USES : Landscaping
- 11 ADDITIONAL POSSIBLE USES : Scientific research  
Education  
Recreation

12 INFORMATION AVAILABLE

- ADMINISTRATIVE REPORTS : Relevant management files
- ECOLOGICAL STUDIES : Preliminary Vegetation Report 1971  
Bullen Range Vegetation Report 1972-73
- AIR PHOTOS : Black & white, colour
- MAPS : 1:8200, 1:25,000, 1:50,000

13 INFORMATION FORTHCOMING : Bullen Range Management Plan



- 1 NAME : Cotter Catchment
- 2 LOCATION : 12 miles west of Canberra
- 3 CATEGORY : Water Catchment Area
- 4 OWNERSHIP : Commonwealth of Australia
- 5 LAND MANAGING AUTHORITY : Forests Branch,  
Department of the Capital Territory
- 5A OTHER AUTHORITIES WITH INTERESTS IN AREA : Department of Health; N. C. D. C. : Department of Works; Bushfire Council; Electricity Authority; Department of Civil Aviation; Department of Primary Industry; Department of the Army
- 6 APPROXIMATE AREA : 120,000 acres / 48500 ha.
- 7 CURRENT MANAGEMENT PRIORITIES : (a) Supplying Canberra with adequate quantities of quality water;  
(b) Protection of the catchment from pollution, erosion & fire;  
(c) Conservation of fauna, flora & environment;  
(d) Preservation of aesthetic values;  
(e) Maintenance of flexibility for future uses;  
(f) Economic utilization of existing pine forests;  
(g) Limited recreational development.
- 8 PRESENT CONDITION : One of Australia's finest forested water catchment areas
- 9 FEATURES OF AREA : Rugged mountains, views, lookouts, snow, mountain streams and rivers, alpine heaths and swamps, wildflowers, waterfalls, geological formations, native fauna & flora,



native & exotic forests, aboriginal sites,  
historic sites, dams, recreation areas,  
wilderness areas, solitude, outdoor  
activities.

- |    |                                 |   |  |
|----|---------------------------------|---|--|
| 10 | <u>PRESENT USES</u>             | : | Water catchment, conservation, pine forestry, recreation, research, preservation of aboriginal sites, DCA communication link, electricity links, education.                  |
| 11 | <u>ADDITIONAL POSSIBLE USES</u> | : | Increased recreational use (lower Cotter), education, native forestry.   |
| 12 | <u>INFORMATION AVAILABLE</u>    |   |  |
|    | <u>ADMINISTRATIVE REPORTS</u>   | : | Relevant management files  |
|    | <u>ECOLOGICAL STUDIES</u>       | : | See appendix   |
|    | <u>RESEARCH ARTICLES</u>        | : | See appendix   |
|    | <u>AIR PHOTOS</u>               | : | Black & white, colour  |
|    | <u>MAPS AVAILABLE</u>           | : | 1:25,000, 1:50,000, 1:100,000  |
| 13 | <u>INFORMATION FORTHCOMING</u>  | : | Cotter Resource Survey; Bendora Dam Landscaping Plan; Bulls Head Development Plan.   |
| 14 | <u>INFORMATION REQUIRED</u>     | : | Cotter management plan; public information leaflet & map; recreation development plan; regional survey of recreational needs of community and how the Cotter can contribute. |
| 15 | <u>PROPOSALS</u>                | : | Walking trails; provide scenic drives & signpost adequately; interpretive walks; increase recreational facilities.   |



- 1 NAME : Jervis Bay Forest
- 2 LOCATION : Jervis Bay, A.C.T.
- 3 CATEGORY : Forest Reserve
- 4 OWNERSHIP : Commonwealth of Australia
- 5 LAND MANAGING AUTHORITY : Forests Branch,  
Department of the Capital Territory
- 5A OTHER AUTHORITIES WITH INTERESTS IN AREA : Conservation & Agriculture Branch;  
Forestry Research Institute; Navy
- 6 APPROXIMATE AREA : 800 acres / 330 ha.
- 7 CURRENT MANAGEMENT PRIORITIES : (a) Wood production;  
(b) Forestry research;  
(c) Conservation of environment;  
(d) Fire protection.
- 8 PRESENT CONDITION : 380 Acres recently destroyed by fire.  
Remaining 420 acres is a well managed  
Pinus radiata, Pinus elliottii and Pinus  
taeda plantation.
- 9 FEATURES OF AREA : Experimental plots
- 10 PRESENT USES : Timber production; employment for  
aboriginals; forest research
- 11 POSSIBLE USES : Recreation
- 12 INFORMATION AVAILABLE  
ADMINISTRATIVE REPORTS : Jervis Bay Reports 1972, 1973;  
Relevant management files;  
Margules Report

AIR PHOTOS

: 1:10,000 Colour

MAPS

: 1:2400

- 13 INFORMATION FORTHCOMING : Cost benefit analysis of reafforesting burnt areas with pines or native species.

OWNERSHIP

Commonwealth of Australia

LAND MANAGING AUTHORITY

Parsons Branch,  
Department of the Capital Territory

OTHER AUTHORITIES WITH  
INTEREST IN AREA

ANU National University,  
Parsons Research Institute

APPROXIMATE AREA

1000 acres / 1000 ha

CURRENT MANAGEMENT  
PRACTICES

- 1. Regular fire management and vegetation
- 2. Regular fire management and vegetation
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- 100. Regular fire management and vegetation

PRESENT CONDITION

Well managed multiple use forest.

FEATURES OF AREA

One forest, native forests, native fauna & flora, forest roads, riparian areas, recreational areas, historic sites, archaeological sites, etc.

ADDITIONAL POSSIBLE USES

Recreational and educational uses.



- 1 NAME : Kowen Forest
- 2 LOCATION : 8 miles east of Canberra
- 3 CATEGORY : Forest Reserve
- 4 OWNERSHIP : Commonwealth of Australia
- 5 LAND MANAGING AUTHORITY : Forests Branch,  
Department of the Capital Territory
- 5A OTHER AUTHORITIES WITH INTERESTS IN AREA : Australian National University;  
Forest Research Institute
- 6 APPROXIMATE AREA : 7416 acres / 3000 ha.
- 7 CURRENT MANAGEMENT PRIORITIES : (a) Economic establishment and utilisation of timber;  
(b) Protection from wildfire;  
(c) Conservation of fauna & flora and environment;  
(d) Preservation of aesthetic values;  
(e) Recreation;  
(f) Preservation of historic sites.
- 8 PRESENT CONDITION : Well managed multiple use forest.
- 9 FEATURES OF AREA : Pine forests, native forests, native fauna & flora, forest roads, research areas, recreation areas, historic sites, landscapes, forest operations.
- 10 PRESENT USES : Timber production, research; conservation; recreation; employment for miscellaneous workers, rural settlement.
- 11 ADDITIONAL POSSIBLE USES : Increased recreational usage.

12 INFORMATION AVAILABLE

ADMINISTRATIVE REPORTS : 5 year Cutting Plan;  
Relevant Management Files.

AIR PHOTOS : Black & white, colour.

MAPS : 1:7900, 1:31,680, 1:63,000.

13 PROPOSALS

: Trail bike area and facilities; planting adjoining grazing land for landscaping, wood production, erosion control and recreational useage.



- 1 NAME : Molonglo Gorge Reserve
- 2 LOCATION : 7 miles east of Canberra
- 3 CATEGORY : Nature Reserve
- 4 OWNERSHIP : Commonwealth of Australia
- 5 LAND MANAGING AUTHORITY : Forests Branch,  
Department of the Capital Territory
- 5A OTHER AUTHORITIES WITH INTERESTS IN AREA : Electricity Authority
- 6 APPROXIMATE AREA : 580 acres / 240 ha.
- 7 CURRENT MANAGEMENT PRIORITIES : (a) Habitat preservation of gorge Area;  
(b) Recreation;  
(c) Education;  
(d) Grazing;  
(e) Fire prevention.
- 8 PRESENT CONDITION : 50% rocky, naturally forested gorge;  
50% cleared open grassland.
- 9 FEATURES OF AREA : Scenic attraction of Molonglo River flowing  
through a rocky, steep gorge covered by  
natural dry sclerophyll forest. Cypress  
pine is an interesting component of some  
steep slopes. A relic stand of Casuarina  
leuhmanni. Recreation facilities.
- 10 PRESENT USES : Recreation; grazing.
- 11 ADDITIONAL POSSIBLE USES : More intensive recreation; research;  
education.

12 INFORMATION AVAILABLE

ADMINISTRATIVE REPORTS : Strategies for future use of cleared grazing land;  
Relevant Management Files.

ECOLOGICAL STUDIES : P.M. Dear (1970) Plant Habitat Relationships in Dry Sclerophyll Forest in the Molonglo Gorge A.C.T., Hons. Thesis, Forestry Department, A.N.U.

AIR PHOTOS : Black & white, colour.

MAPS : 1:5000. 1:600 (recreation areas)

13 INFORMATION FORTHCOMING : Molonglo Gorge Management Plan.

14 INFORMATION REQUIRED : Ecological study of gorge area;  
Interpretive information pamphlet.

15 PROPOSALS : Tree planting and regeneration of cleared grazing land. Conversion of walking trail to nature trail by appropriate signs and literature. Development of more picnic sites.



- 1 NAME : Pierces Creek Forest.
- 2 LOCATION : 12 miles WSW of Canberra.
- 3 CATEGORY : Forest Reserve.
- 4 OWNERSHIP : Commonwealth of Australia.
- 5 LAND MANAGING AUTHORITY : Forests Branch,  
Department of the Capital Territory.
- 5A OTHER AUTHORITIES WITH INTERESTS IN AREA : City Parks Administration; Department of Works; Australian National University; Forest Research Institute.
- 6 APPROXIMATE AREA : 10103 acres / 4100 ha. pine forest  
2000 acres / 810 ha. native forest
- 7 CURRENT MANAGEMENT PRIORITIES : (a) Protection of catchment from pollution, erosion and fire;  
(b) Economic establishment & utilization of pine forests;  
(c) Prevention of wildfire;  
(d) Preservation of aesthetic values;  
(e) Recreation;  
(f) Conservation of fauna, flora & environment.
- 8 PRESENT CONDITION : Very well managed multiple use forest.
- 9 FEATURES OF AREA : Native and pine forests, landscapes, lookouts, scenic drives, forest roads, recreation areas, caves, native fauna & flora, geological formations, aboriginal sites, logging operations, research areas, Cotter Dam, attractive rural forestry settlement.

- 10    PRESENT USES : Water catchment, timber production, conservation, research, recreation, education, preservation of aboriginal sites, rural settlement, landscaping, employment for miscellaneous workers.
- 11    ADDITIONAL POSSIBLE USES : Increased recreational useage.
- 12    INFORMATION AVAILABLE
  - ADMINISTRATIVE REPORTS : 5 year Cutting plan;  
Relevant management files.
  - AIR PHOTOS : Black & white, colour.
  - MAPS : 1:7920, 1:15,840, 1:25,000, 1:50,000.
- 13    INFORMATION FORTHCOMING : Murray's Corner Development Plan.
- 14    INFORMATION REQUIRED : Regional plan for recreation needs of community; Recreation development plan for area.
- 15    PROPOSALS : Intensive development of Murray's Corner;  
  
Provision of recreation areas; Planting some adjoining grazing land for landscaping, wood production, erosion control, and recreational useage.



- 1 NAME : Stromlo Forest.
- 2 LOCATION : 6 miles west of Canberra.
- 3 CATEGORY : Forest Reserve.
- 4 OWNERSHIP : Commonwealth of Australia.
- 5 LAND MANAGING AUTHORITY : Forests Branch,  
Department of the Capital Territory.
- 5A OTHER AUTHORITIES WITH INTERESTS IN AREA : Australian National University;  
Department of Works; N.C.D.C.
- 6 APPROXIMATE AREA : 4477 acres / 1800 ha.
- 7 CURRENT MANAGEMENT PRIORITIES : (a) Preservation of aesthetic values;  
(b) Economic establishment & utilization of forests;  
(c) Protection from wildfire;  
(d) Recreation;  
(e) Conservation of fauna, flora & environment;  
(f) Grazing.
- 8 PRESENT CONDITION : Well managed multiple use forest.
- 9 FEATURES OF AREA : Observatory, pine forests, lookouts, forest roads, Molonglo River, recreation areas, closeness to urban development, forest operations, research areas, native fauna & flora, landscapes, central nursery, experimental sawmill.
- 10 PRESENT USES : Timber production; recreation; research; conservation; education; rural settlement; employment for miscellaneous workers.

- 11 ADDITIONAL POSSIBLE USES : Intensive recreation areas.
- 12 INFORMATION AVAILABLE
  - ADMINISTRATIVE REPORTS : Relevant Management Files;  
5 year Cutting plan;  
Recreation Surveys 1969-1972;  
Green Hills Forest Park Report;  
Blue Gums Recreation Development Plan;  
Trail Bike Area Development Plan;  
Plantation Establishment Plans.
  - ECOLOGICAL STUDIES : Bird Species Counts.
  - AIR PHOTOS : Black & white, colour.
  - MAPS : 1:2400, 1:7920, 1:10,000, 1:15,840.
- 13 INFORMATION FORTHCOMING : 1973 Stromlo recreation survey;  
Green Hills/Scrivener Dam recreation development plan.
- 14 INFORMATION REQUIRED : Regional plan for recreational needs of community;  
Overall recreation development plan for area;  
Public information leaflet & map of area;  
Basic data on interaction of managed forest & wildlife.
- 15 PROPOSALS : Planting some adjoining grazing land for landscaping, wood production, and recreation useage.



- 1 NAME : Uriarra Forest.
- 2 LOCATION : 15 miles west of Canberra.
- 3 CATEGORY : Forest Reserve.
- 4 OWNERSHIP : Commonwealth of Australia.
- 5 LAND MANAGING AUTHORITY : Forests Branch,  
Department of the Capital Territory.
- 5A OTHER AUTHORITIES WITH INTERESTS IN AREA : Department of Works; Department of Health;  
Electricity Authority; C.S.I.R.O.; Forest  
Research Institute; Australian National  
University.
- 6 APPROXIMATE AREA : 9379 acres / 3800 ha. pine  
3000 acres / 1200 ha. native species.
- 7 CURRENT MANAGEMENT PRIORITIES : (a) Protection of catchment from pollution,  
erosion and fire;  
(b) Economic establishment and utilisation  
of timber;  
(c) Prevention of wildfires;  
(d) Preservation of aesthetic values;  
(e) Conservation of fauna & flora;  
(f) Recreation development.
- 8 PRESENT CONDITION : Very well managed multiple use forest.
- 9 FEATURES OF AREA : Scenic drives, lookouts, views, Cotter Dam,  
mountain streams and rivers, camping facil-  
ities, native fauna & flora, recreation areas,  
aboriginal sites, forest roads, forest  
operations, research areas, native forests,  
pine forests, solitude, landscapes, rural  
settlement.



- |    |                                 |   |   |
|----|---------------------------------|---|---|
| 10 | <u>PRESENT USES</u>             | : | Water supply; timber production; conservation; research; education; recreation; employment for miscellaneous workers, rural settlement.   |
| 11 | <u>ADDITIONAL POSSIBLE USES</u> | : | Increased intensive and non-intensive recreational use; active preservation of aboriginal sites;  |
| 12 | <u>INFORMATION AVAILABLE</u>    |   |   |
|    | <u>ADMINISTRATIVE REPORTS</u>   | : | Relevant management files; 5 year Cutting Plan  |
|    | <u>AIR PHOTOS</u>               | : | Black & white, colour   |
|    | <u>MAPS</u>                     | : | 1:7920, 1:15,840, 1:50,000.   |
| 13 | <u>INFORMATION FORTHCOMING</u>  | : | Blue Range Recreation Development Map.  |
| 14 | <u>INFORMATION REQUIRED</u>     | : | Regional plan for recreational needs of community;<br>Recreation development plan for whole area;<br>Public information leaflet & map of area;<br>Recreational use survey;<br>Fauna survey.                               |
| 15 | <u>PROPOSALS</u>                | : | Intensive development of Blue Range as a recreational and camping area;<br>Increased recreational useage of whole area;<br>Planting some adjoining grazing land for landscaping, wood production and recreational useage. |



- 1 NAME : Woods Reserve. (*Proposed*).
- 2 LOCATION : 20 miles south-west of Canberra.
- 3 CATEGORY : Scenic/Recreation Reserve.
- 4 OWNERSHIP : Commonwealth of Australia.
- 5 LAND MANAGING AUTHORITY : Forests Branch,  
Department of the Capital Territory.
- \* 5A OTHER AUTHORITIES WITH INTERESTS IN AREA : A.C.T. Electricity Authority.
- 6 APPROXIMATE AREA : Boundaries not finalised. Proposed  
managed area is approximately 800  
acres / 320 ha.
- 7 CURRENT MANAGEMENT PRIORITIES : (a) Preservation of scenic qualities of  
Gibraltar Falls and environs;  
(b) Rural recreation;  
(c) Prevention of wildfires.
- 8 PRESENT CONDITION : Two developed picnic areas in natural  
forest setting.
- 9 FEATURES OF AREA : Waterfalls, mountain stream, wet sclerophyll  
forest, good picnic facilities with sealed  
access.
- 10 PRESENT USES : Scenic attraction for pleasure drivers;  
recreation (500 visitors on a fine sunday).
- 11 ADDITIONAL POSSIBLE USES : Education; camping.
- 12 INFORMATION AVAILABLE  
ADMINISTRATIVE REPORTS : Relevant management files,  
Woods Reserve Boundary Proposals.

AIR PHOTOS : Black & white, colour.

MAPS : 1:5050, 1:10,000. 1:500 (recreation areas)

13 INFORMATION FORTHCOMING : Woods Reserve Preliminary Management Plan; Woods Reserve Proposals for Future Development.

14 PROPOSALS : Construct nature trail from top to bottom of falls; construct more picnic facilities; develop further camping or picnic aread downstream of present sites; incorporate description of trail in the publication on nature trails in the A.C.T.



A P P E N D I X

ABRIDGED REFERENCE LIST RELEVANT  
TO A.C.T. FORESTS

SMITH, J. (1937). Handbook on Forestry in the ... Canberra.

SMITH, J. (1937). Changing Land Use in the ... Canberra.

SMITH, J. (1937). Organization, investigation and ... Canberra.

SMITH, J. (1937). ... of National Development ... Canberra A.C.T. & N.S.W. ...

SMITH, J. (1937). Geological Report on the ... Canberra, A.C.T. Department of National ...

SMITH, J. (1937). Logging steep slopes with wheeled ... Canberra.

SMITH, J. (1937). ... Canberra.

## APPENDIX

SMITH, J. and GRAY, M. (1937). Flora of the A.C.T. ... Canberra.

SMITH, J. (1937). Some properties of ... Canberra.

## ABRIDGED REFERENCE LIST RELEVANT

SMITH, J. (1937). The factors influencing the growth of ... Canberra.

## TO A.C.T. FORESTS

CARRON, L. J. (1938). A volume ... Canberra.

COMMONWEALTH DEPARTMENT OF THE INTERIOR (1937). ... Canberra.

COMMONWEALTH DEPARTMENT OF THE INTERIOR (1937). ... Canberra.

COLF, C. H. (1937). Coniferous planting in the Federal Capital Territory of Australia. A.N.Z.A.S. 1937 Report p. 284.

COX, T. (1931). The ... Canberra.

COX, T. (1931). A study of plant ... Canberra.

COX, T. (1931). Federal Capital ... Canberra.



- ANONYMOUS. (1957). Handbook on Forestry in the A.C.T. (Gov. Printer Canberra).
- BODEN R.W. (1971). Changing Land Use in the Canberra Region Ph.D. Thesis A.N.U.
- BARWICK D.S. (1967). Orientation, insolation and streamflow. Hons Thesis, Forestry Dept. A.N.U.
- B.M.R. (1964). Dept. of National Development 1:250,000. Geological Series Map and Explanatory Notes. Canberra A.C.T. & N.S.W. Sheet SI/55-16.
- BEST E.J. (1969). Geological Report on the site investigation and construction of Corin Dam, Cotter River, A.C.T. Department of National Development. B.M.R. Report.
- BILLS D.J. (1971). Logging steep slopes with wheeled skidders, Uriarra Forest, A.C.T. Logging Res. Report No. 71/9, For. and Timb. Bur., Dept. of National Development, Canberra.
- BURBRIDGE N.T. (1963). The gum trees of the A.C.T. (CSIRO Canberra).
- BURBRIDGE N.T. and GRAY M. (1970). Flora of the A.C.T. Australian National University Press, Canberra.
- BRIDGES R.G. (1968). Some properties of litters and surface soils in chronosequence at Kowen Forest, A.C.T. 1968. Hons Thesis, Forestry Dept. A.N.U.
- BYRON R. (1971). The factors influencing the growth of Radiata Pine at Kowen, A.C.T. Hons Thesis, Forestry Dept., A.N.U.
- CARRON L.T. (1968). A volume tariff system for even-aged Pinus radiata. D. Don. Ph.D Thesis A.N.U.
- COMMONWEALTH DEPARTMENT OF THE INTERIOR. (1965). The lands of the Australian Capital Territory, Dept. of the Interior, Canberra.
- COMMONWEALTH DEPARTMENT OF THE INTERIOR. (1969). Wildlife in the A.C.T. Commonwealth Government Printer, Canberra.
- COLE C.R. (1937). Coniferous planting in the Federal Capital Territory of Australia. A.N.Z.A.A.S. 1937 Report p. 284.
- COX T. (1921). The Hermit of Cotter's River. Sea, Land and Air. 54:408-9.
- DEAR P.M. (1970). A study of plant-habitat relationships in dry sclerophyll forest in the Molonglo Gorge A.C.T. B.Sc. For. (Hons) Thesis Forestry Dept. A.N.U. Canberra.
- de BURGH E.M. (1909). Federal Capital; Proposed site at Yass-Canberra. A report on flow of Cotter River 1st January to 7th July 1909. Melb. Gov. Printer (Pp23 of 1909).



DEPARTMENT OF WORKS. (1965). Report on the Investigation of Turbidity in the Cotter River Catchment and Canberra Water Supply System. Report No. CS 65/1. Parts I and II Nat. Cap. Dev. Comm., Canberra.

DEPARTMENT OF WORKS. (1966). Bendora Water Main A.C.T.: Specification for Installation of Pipes, Specials and Valves. Specification No. CD 66/3, Commonwealth of Australia N.C.D.C.

DEPARTMENT OF WORKS. (1968). Bendora Gravity Main - Contract No. 3543. Report of Construction and Testing Procedures to the point of acceptance for operation. Commonwealth of Australia, Canberra.

DEPARTMENT OF WORKS. (1972). Corin Dam: Design and Construction Report, Parts I and II. Commonwealth of Australia, Canberra.

DON A. R. (1972). A study of the use of agricultural aircraft and fire retardents in Australian fire control. Hons Thesis, Forestry Dept., A.N.U.

EVANS D. W. (1971). Altitudinal Variation in Vegetation on the Brindabella Range. Hons Thesis, A.N.U.

FITZGERALD B. J. (1969). Hydrology of Canberra's Major Water Storages in the 1965-1968 drought. Commonwealth of Australia, Dept. of Works, Canberra.

FITZGERALD B. J. (1972). Fluvial Sediment Measurements and Investigations in the A.C.T. Paper presented at the A.W.R.C. Sediment Seminar, Canberra, August 1972.

FORESTRY AND TIMBER BUREAU. Annual Reports 1930 - 1972.

FORREST W. G. (1969). Variations in the accumulation, distribution and movement of mineral nutrients in Radiata pine plantations. Ph.D Thesis Forestry Dept. A.N.U., Canberra.

FRITH H. J. ed. (1969). Birds in the Australian high country. A.H. and A.W. Reed, Sydney.

GALE J. (1875). Six days in the mountains of Cowley.

GILMOUR D. A. (1965). Hydrological Investigations of Soil and Vegetation types in the Lower Cotter Catchment. Aust. For. 32, 243-256.

GORDON I. (1969). An evaluation of land in the A.C.T. for plantation purposes. (Internal Report.)

GREEN J. W. (1967). A survey of altitudinal variation in Eucalyptus pauciflora. Ph.D Thesis A.N.U.

HAMILTON C. D. (1964). The effect of Monterey Pine (Pinus radiata D. Don) on the properties of natural Eucalyptus forest and woodland soils. M.Sc. Thesis Botany Dept. Univ. of Western Australia, Perth.



HARDING K.G. (1962). Upper Cotter Arch Dam Design. Div. Eng. Trans. of the Inst. of Eng. of Aust. September 1962.

HARVEY A.M. (1972). The effect of Forest Operations and Engineering Works on the Cotter Catchment. Hons. Thesis. Forestry Dept. Australian National University.

HEBERLE G.W. (1968). Factors affecting the growth of Pinus radiata D. Don at Pierce's Creek A.C.T. B.Sc. For. (Hons.) Thesis Forestry Dept. A.N.U.

HOUNAN G.C.E. (1964). Maximum possible rainfall over the Cotter River catchment. Bureau of Meteorology. Aust. Met. Study No. 10.

JACOBS M.R. (1963). Forests and forestry in the A.C.T. Address to Canberra and District Historical Society, April, 1963.

JOHNSTON E.P. (1948). Soil conservation and forestry in the A.C.T.

JOHNSTONE J.T. (1918). Report on afforestation work on the Federal Territory lands, with suggestions and recommendations. pp. 22-29 in Federal Capital Territory: reports relating to afforestation by H. Hugh Corbin and others, Melb. Govt. Printer.

JOHNSTONE P.C. (1968). Logging damage and the resulting defect in Pinus radiata D. Don in the A.C.T. Hons. Thesis, Forestry Dept., A.N.U.

KING H.W.H. (1946). Land classification and utilization in the Australian Capital Territory, Dept. of the Interior, Canberra.

KLOEDEN A.J. (1969). Soil site studies of Pinus radiata D. Don with particular emphasis on soil moisture availability B.Sc. For. (Hons.) Thesis Forestry Dept. A.N.U.

LAMB B., CHENEY N.P., and THISTLETHWAITE R.J. (1965). Preliminary Watershed Management Investigations in the Cotter Catchment. Dept. of Nat. Dev., For. and Timber Bureau and For. Res. Inst., Canberra.

LAMB D. (1967). Relationship between environmental factors and the composition of a mountain Eucalypt forest in the Australian Capital Territory. M.Sc. Thesis Forestry Dept. A.N.U., Canberra.

LAMB D. (1972). Litter decomposition and nutrient release in Pinus radiata plantations. Ph.D Thesis A.N.U.

McARTHUR A.G. (1964). Streamflow Characteristics of Forested Catchments. Aust. For. 28 : 106-18.

McARTHUR A.G. and CHENEY N.P. (1965). The Effect of Management Practice on Streamflow and Sedimentation from Forested Catchments. Jour. of the Inst. of Eng. Australia, December 1965.

McARTHUR A.G., WARING H.D. and GREEN R.G. (1961). Watershed Management in the Cotter Catchment. Inst. Foresters Aust. A.C.T. Div. Comm. Rep. 27 pp.



McDONALD A. (1967). Variations in animal population after planting of Pinus radiata D. Don in the A.C.T. Hons. Thesis, Forestry Dept. A.N.U.

McKINNELL F.H. (1971). Wood density studies in Pinus radiata D. Don Ph.D Thesis A.N.U.

NATIONAL CAPITAL DEVELOPMENT COMMISSION. (1970). Tomorrow's Canberra, Aust. Nat. Univ. Press, Canberra.

NATIONAL CAPITAL DEVELOPMENT COMMISSION. Land Use Strategy Plan for the A.C.T. (Unpublished)

OLDERSHAW W. (1965). An investigation of the Cotter and other faults near the Corin Damsite, Upper Cotter River, A.C.T. B.M.R. report 1965/86.

OVINGTON J.D. and HAMILTON C.D. (1969). The role of trees and forests in the A.C.T. Aust. Parks 6, 26-32.

PERRY W.J. (1953). Geological Survey of the Upper Cotter Dam sites A & B A.C.T. Rec 1953/108.

POOK E.W., COSTIN A.B. and MOORE C.W.E. (1966). Water stress in native vegetation during the drought of 1965. Aust. J. Bot. 14, 257-67.

POOLE C.E.L. Forestry programme of the Commonwealth Government (Melb Gov. Printer). Pp 29 of 1925.

PRYOR L.D. (1939). Bushfire problem in the A.C.T. Aust. For. Jun 1939:163-5.

PRYOR L.D. (1939). The Botany, Forestry and Zoology of the Australian Capital Territory. (Comm. Govt. Printer : Canberra).

PRYOR L.D. (1939). The vegetation of the A.C.T. A study of the synecology. M.Sc. Thesis Univ. Adelaide. Microfilm Chifley Library, Aust. Nat. Univ. Canberra.

PRYOR L.D. (1954). The physical environment in 'Canberra, a nation's capital' ed. H.L. White. Angus and Robertson, Sydney.

PRYOR L.D. (1955). Plant Communities. In 'The Australian Capital Territory as a Region' ed. by White H.L. (Halstead Press: Sydney).

ROBINSON F.R. (1967). Longevity of the ashbed effect. Hons. Thesis, Forestry Dept., A.N.U.

RODGER G.J. and JACOBS M.R. (1955). Forestry in 'The Australian Capital Territory as a Region' ed. by White H.L. (Halstead Press: Sydney).

SHEPHERD P.G. (1972). The adequacy of fire protection in the A.C.T. Hons. Thesis, Forestry Dept., A.N.U.



SHOOBRIDGE D.W. (1949). Fire control in the A.C.T. Aust. For. 13(1):8-14.

SHOOBRIDGE D.W. (1951). Mechanical clearing and ground preparation for softwood plantations in the A.C.T. Aust. For. 15(2):105-9.

SMITH E.M. (1963). Notes on prospecting and mining in the A.C.T. and environs. REC 1963/110.

SNELLING N.J. (1957). The geology and petrology of the Murrumbidgee Batholith and its relation to the Palaeozoic igneous activity of the Tasman Geosyncline Ph.D Thesis A.N.U.

TAYLOR G. (1910). The physiography of the proposed federal territory at Canberra. Bureau of Meteorology Bull. No. 6.

TEAKLE L.J.H. (1966). Catchment control related to river quality. Report to National Capital Development Commission, Canberra.

TITMUS L.F. (1972). Study of the use of structural timber in the A.C.T. Hons. Thesis, Forestry Dept., A.N.U.

THE AUSTRALIAN TIMBER JOURNAL AND BUILDING PRODUCTS MERCHANDISER. (August, 1971). Logging Steep Country with Wheeled Skidders. Bol. 37 : 7, 64-70.

THISTLETHWAITE R.J. (1971). Forests and Water Supply in the Cotter catchment. Ph.D Thesis, Australian National University, Canberra.

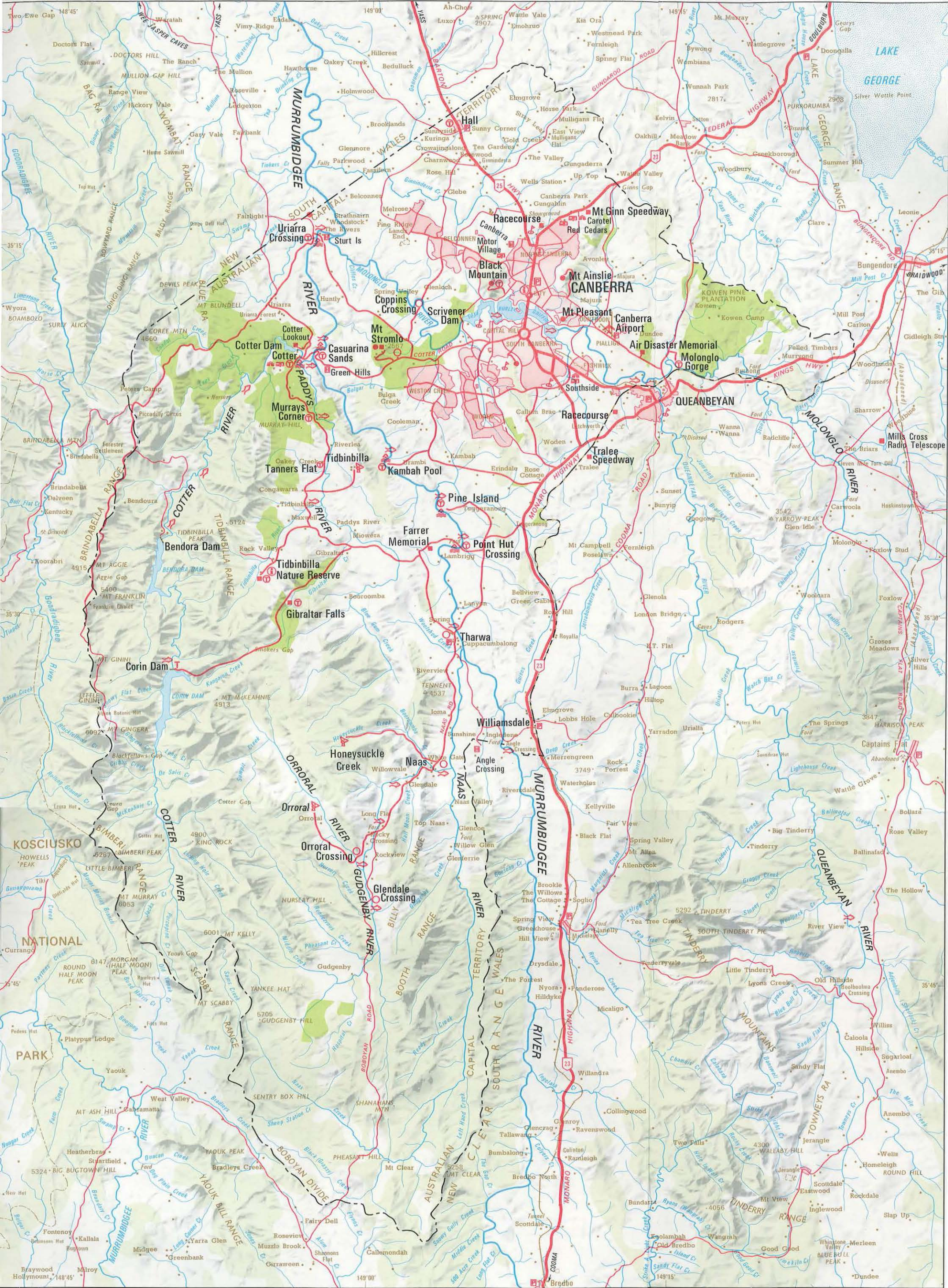
WAY J.W. (1972). Models for Logging A.C.T. Plantations. M.Sc. Thesis, Australian National University, Canberra.

WEEDON S.H. (1907). Federal capital: proposed site at Canberra: report on water supply. (Melb. Gov. Printer.)

WOOD G. (1969). Photosynthesis and growth in *Pinus radiata* D. Don as affected by environmental factors and inherent qualities. Ph.D Thesis A.N.U.

WOOD J.P. and GROVES K. (1973). A parametric landform classification of the Cotter catchment area. (Unpublished.)





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|-----------------------------------|----------------------|-------------------------------------|
| Visitors Information Centre       | Fishing Spots        | Lookouts                            |
| Caravan Parks                     | Golf Courses         | Main Highway, National Route Marker |
| Camping Sites                     | Swimming Spots       | Tourist Roads                       |
| Youth Hostels                     | Tracking Stations    | Other Roads                         |
| Barbecue Picnic Sites and Toilets | Features of Interest | Railway                             |
| Barbecue Picnic Sites             | Petrol Sales         | Forest and Scrub                    |
| Toilets                           | Airport              | Pine Plantation                     |

# AUSTRALIAN CAPITAL TERRITORY

## TOURIST MAP

MILES

051015

KILOMETRES

Scale 1 : 250,000

Produced by the Division of National Mapping, Department of National Development for the Australian Capital Territory Tourist Bureau, Department of the Interior, 1972.

NMP 70/218

Printed by the Commonwealth Government Printer, Canberra, 1972.



THE AUSTRALIAN CAPITAL TERRITORY covers an area of 939 square miles. Its visitor attractions include mountain drives, trout streams, pine forests, rolling sheep and cattle country and, of course, the unique man-made attractions of *CANBERRA*, Australia's planned National Capital. (Full details from separate A.C.T. Tourist Bureau publications including "Canberra Points of Interest", "Your Tour Guide to Canberra", "Canberra Tourist Map" and "Canberra Accommodation Guide", etc.)

**ROAD CONDITIONS.** Most designated Tourist Roads on this map, and certainly all Highways, are sealed. The condition of the few unsealed sections ranges from fair to good. Use this map in conjunction with the free A.C.T. Tourist Bureau brochure "Do-it-Yourself Car Tours". Major points of interest in rural A.C.T. follow

**PICNIC SITES.** There are over twenty developed picnic sites in rural A.C.T. as well as those in and around Canberra City and Lake Burley Griffin. Over half have toilet facilities and there are many coin-operated gas barbecues (10c). Favourite spots are Casuarina Sands (12 miles), Kambah Pool (13), Cotter Reserve (14), Uriarra Crossing (15), Point Hut Crossing (16), Pine Island (17), Gibraltar Falls (30) and Molonglo Gorge (9). The first four listed are also popular river *SWIMMING AREAS* (November-April). Indicator boards show current swimming conditions

**FAUNA AND FLORA.** Except pests such as rabbits, foxes and crows, A.C.T. wild life is protected, as is native flora. Best place to see kangaroos, emus, koalas and native birds is the 12,000-acre *TIDBINBILLA NATURE RESERVE* (25 miles south-west). Call at the Reserve's Information Centre to see a colour-slide presentation on local flora and fauna. Another feature of rural A.C.T. is its *PINE PLANTATIONS*, which cover over 30,000 -acres. Take a trip through a signposted *FOREST DRIVE* in Mt. Stromlo Forest (9 miles west, off Mt. Stromlo Observatory access road)

**TRACKING STATIONS.** See the wonders of space age technology at three A.C.T. tracking stations — Tidbinbilla (25 miles south-west), Honeysuckle Creek (31 miles south) and Orroral (36 miles south). All are open at specified times and days each week subject to operational commitments. Check with A.C.T. Tourist Bureau for details

**MOUNT STROMLO OBSERVATORY.** Ten miles west of Canberra, this world-famous complex of optical telescopes can be reached via an access road off the Cotter Road. There are fine views of the city and surrounding countryside from the summit

The Visitor Gallery in the 74-inch telescope building opens daily, 9.30 a.m.-4 p.m.

**RESERVOIRS.** A rewarding side trip from Canberra is a visit to one of the three reservoirs — Cotter Dam (15 miles west), Corin Dam (42 miles south-west via Tidbinbilla) and Bendora Dam (41 miles south-west via Brindabella Road). An 86 miles round trip from Canberra via Tharwa and *GIBRALTAR FALLS* takes in the Corin and Cotter Dams, Tidbinbilla Fauna Reserve and Tidbinbilla Tracking Station

**AIR DISASTER MEMORIAL.** Set amid a pine forest about 7 miles east of Canberra, this memorial commemorates the tragic wartime disaster which claimed the lives of a group of key Federal Parliamentarians and Service Chiefs. Access is off the alternate route to Queanbeyan (N.S.W.) just past Canberra Airport

**GOLF.** In addition to an 18-hole public golf course at Gloucester Park, Narrabundah, off Jerrabomberra Avenue (Cooma Road), there are three private courses in the A.C.T. — Royal Canberra (Westbourne Wood, Yarralumla), Federal (Red Hill) and Yowani (Federal Highway, Lyneham) and one at Queanbeyan, N.S.W. (9 miles east). All but Royal Canberra allow casual greenfee players

**FISHING.** Visitors should try their luck for trout and other species in Lake Burley Griffin which has a year-round open season. No power boats. The season for trout in the A.C.T. areas opens on the weekend nearest October 1 and closes on the weekend nearest May 31. No licence is required. Bag limit is 10 fish. Trout or bass less than 10" should not be taken. Best trout rivers are Orroral, Cotter, Paddy's, Naas and Gudgenby. For details of A.C.T. facilities for *OTHER SPORTS* such as horseracing, car racing, tennis, lawn and ten-pin bowling, check with A.C.T. Tourist Bureau

*The A.C.T. belongs to the people of Australia. Keep it tidy by using litter bags in your cars and the rubbish receptacles provided in picnic areas. Be careful not to damage the bushland or interfere with its fauna. Observe restrictions on the lighting of fires. In this way you will help preserve it as part of Australia's national heritage*

Produced by The Division of National Mapping  
(Department of National Development) for  
**AUSTRALIAN CAPITAL TERRITORY TOURIST BUREAU**  
London Circuit, Canberra City, A.C.T. 2601. Phone 49 7555

# Tourist Map Australian Capital Territory

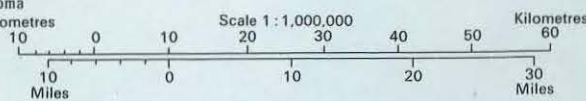
With places of interest and regional map of the  
Snowy Mountains and S.E. New South Wales







# CANBERRA REGIONAL MAP



★ 71 ★ Road distance in miles