

National Parks Board
Western Australia

ANNUAL
REPORT
1973



National Parks Board

(Report by the Acting President, Mr. C. F. H. Jenkins.)

On behalf of the National Parks Board of Western Australia, I herewith present the Annual Report for the year ended 30th June, 1973.

Board Membership

Membership at the 30th June, 1973, comprised the following:—

C. F. H. Jenkins, M.A., A.I.A.S., Acting President.

C. R. Bunning, C.B.E., B.C.E., A.M.I.E.

C. R. L. Gibson, A.A.S.A., J.P.

J. F. Morgan, L.S., F.I.S. (Aust.), M.A.I.C.

R. D. Royce, B.Sc. (Agric.).

The finance committee comprised Messrs. Jenkins and Gibson.

Administrative Officers

Acting Managing Secretary—H. R. Gorringe.

Acting Administrative Assistant—J. R. Cockran.

Obituary

It is with deep regret that I record the death of Board Member Mr. J. E. Lloyd, former Town Planning Commissioner, who died following a long illness, on 1st February, 1973. Mr. Lloyd served as Town Planning Commissioner for 13 years before his retirement through illness, and was a member of the National Parks Board since 28th October, 1959.

Because of his keen interest in conservation and his ability to clarify complicated issues, Mr. Lloyd's services on the Board will be greatly missed. In addition, members have experienced a sense of deep personal loss and extend their sincere sympathy to Mrs. Lloyd and family.

New Vestings

The following new areas were placed under this Board's control during the year:—

National Parks	Acres	Hectares
Badgingarra	21,350	8 640
Scott River	3,400	1 376
Fitzgerald River (not yet officially named)	599,373	242 557
Stokes Inlet (not yet officially named)	1,600	647
Total area of New National Parks	625,723	253 220

Amendments to Areas of Existing Reserves

Avon Valley National Park—increased 194 acres by the inclusion of Swan Location 6401 (formerly Reserve 2151).

Cowaramup National Park—increased 290 acres by the inclusion of Sussex Location 1195 (formerly Reserve 22216).

Hamelin Bay National Park—increased 1,050 acres by the inclusion of Class "A" Reserve 8438.

Walpole-Nornalup National Park—increased 11,538 acres by the inclusion of Hay Location 1422 and the adjacent stock route.

Watheroo National Park—increased 3,959 acres by the inclusion of Class "A" Reserve 24229 Melb. Loc. 3595.

Yalgorup National Park—increased 3,422 acres by the inclusion of Class "A" Reserve 12189.

Naming of National Parks and Other Reserves

The following National Parks and one Reserve were officially named during the year:—

Badgingarra National Park
Cowaramup National Park
Drovers Cave National Park
Hassell Road National Park
Scott National Park
Charles Gardner Flora Reserve

National Parks and Reserves under the Board's Control as at 30th June, 1973

<i>National Parks</i>	<i>Acreage</i>	<i>Hectares</i>
1. Alexander Morrison	21,014	8 504
2. Avon Valley	10,948	4 430
3. Badgingarra	21,350	8 640
4. Cape Arid	642,000	259 808
5. Cape Le Grand	54,876	22 207
6. Cape Range	33,171	13 424
7. Chichester Range	372,163	150 609
8. Cowaramup	2,174	879
9. Drovers Cave	6,624	2 681
10. Fitzgerald River	599,373	242 557
11. Frank Hann	64,480	26 094
12. Geikie Gorge	7,750	3 136
13. Gooseberry Hill	81	33
14. Greenmount	127	51
15. Hamelin Bay	3,113	1 260
16. Hamersley Range	1,458,430	590 206
17. Hassell Road	3,161	1 279
18. John Forrest	3,903	1 579
19. Kalamunda	919	372
20. Kalbarri	377,408	152 732
21. Lesmurdie Falls	86	35
22. Moore River	26,030	10 534
23. Nambung	42,835	17 335
24. Neerabup	2,785	1 127
25. Porongurup	5,532	2 239
26. Scott	3,400	1 376
27. Serpentine	1,571	636
28. Sir James Mitchell	2,702	1 093
29. Stirling Range	285,874	115 689
30. Stokes Inlet	1,600	647
31. Tathra	10,761	4 355
32. Torndirrup	8,905	3 604
33. Walpole-Nornalup	44,545	18 027
34. Watheroo	81,205	32 863
35. Walyunga	4,341	1 757
36. William Bay	4,644	1 879
37. Windjana Gorge	5,273	2 134
38. Yalgorup	25,902	10 482
39. Yallingup	4,659	1 885
40. Yanchep	6,894	2 790
	4,252,609	1 720 968

Other Reserves

41. Araluen-Canning Dam	50	20
42. Charles Gardner Flora	1,441	583
43. East Perth Cemetery	12	5
44. Geekabee Hill Flora	9	4
45. Haddleton Flora	1,762	713
46. Kalbarri Ranger's Residential Lots	$\frac{1}{2}$	0.2
47. Keane's Point	6	2
48. Matilda Bay	57	23
49. Nambung Ranger's Residential Lots	1	0.4

50. Nowergup Lake Gauna Sanctuary	288	117
51. Old Mill, South Perth	$\frac{1}{2}$	0.2
52. Porongurup Range—East of	150	61
53. Penguin Island	31	13
54. Walpole Golf Course	35	14
55. Walpole Ranger's Residential Lot	$\frac{1}{4}$	0.1
56. Walpole Yacht Club	2	0.8
57. Wolf Creek Meteorite Crater	3,607	1 460
58. Yanchep Flora	439	178
59. Small Portion of King's Park (Bernies)	1	0.4
	7,892	3 195
Plus Total of National Parks	4,252,609	1 720 968
Grand Total	4,260,501	1 724 163

Classification of Reserves

Of the total area under the control of the National Parks Board, 1 724 163 hectares, 1 653 220 hectares are Classified "A" Class the remainder being Classified "C" Class. It is hoped that eventually all reserves will be given "A" Class Classification.

National Parks Review Committee

On the 30th November, 1971, the Premier agreed to the setting up of a Review Committee to examine the classification, usages, control and administrative structure of National Parks and comparable Reserves in Western Australia.

The Committee was comprised of the:—

Acting President, National Parks Board,
Mr. C. F. H. Jenkins.
Director of Environmental Protection, Dr.
B. J. O'Brien.
Director of Fisheries and Fauna, Mr. B. K.
Bowen.
Under Secretary for Lands, Mr. F. W.
Byfield.
Surveyor General, Mr. J. F. Morgan.
Conservator of Forests, Mr. B. J. Beggs.
Public Service Commissioner, Mr. R. H.
Doig.

The Committee met on the following occasions:—

16th February, 1972
5th May, 1972
21st August, 1972
18th September, 1972
29th September, 1972

Besides the above meetings the Chairman of the Committee, Mr. C. F. H. Jenkins, visited Adelaide, Melbourne and Sydney to consult with a wide range of interested people and to report on policies in the different States.

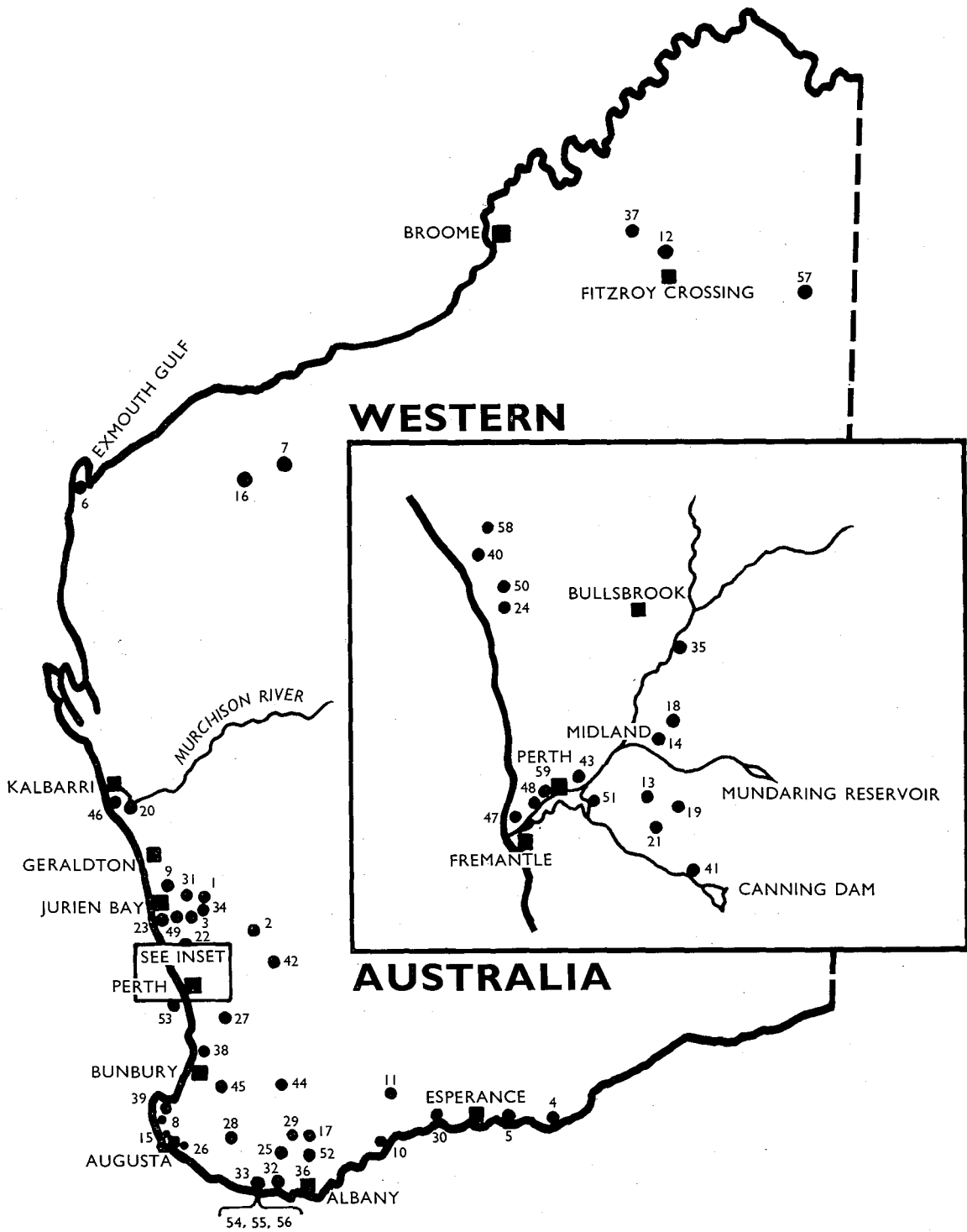
NATIONAL PARKS

1. ALEXANDER MORRISON
2. AVON VALLEY
3. BADGINGARRA
4. CAPE ARID
5. CAPE LE GRAND
6. CAPE RANGE
7. CHICHESTER RANGE
8. COWARAMUP
9. DROVER'S CAVE
10. FITZGERALD RIVER
11. FRANK HANN
12. GEIKIE GORGE
13. GOOSEBERRY HILL
14. GREENMOUNT
15. HAMELIN BAY
16. HAMERSLEY RANGE
17. HASSELL ROAD
18. JOHN FORREST
19. KALAMUNDA
20. KALBARRI
21. LESMURDIE FALLS
22. MOORE RIVER
23. NAMBUNG
24. NEERABUP
25. PORONGURUP
26. SCOTT
27. SERPENTINE
28. SIR JAMES MITCHELL
29. STIRLING RANGE
30. STOKES INLET
31. TATHRA
32. TORNDIRUP

33. WALPOLE-NORNALUP
34. WATHEROO
35. WALYUNGA
36. WILLIAM BAY
37. WINDJANA GORGE
38. YALGORUP
39. YALLINGUP
40. YANCHEP

OTHER RESERVES

41. ARALUEN-CANNING DAM
42. CHARLES GARDNER FLORA
43. EAST PERTH CEMETERY
44. GEEKABEE HILL FLORA
45. HADDLETON FLORA
46. KALBARRI RANGER'S RESIDENTIAL LOTS
47. KEENE'S POINT
48. MATILDA BAY
49. NAMBUNG RANGER'S RESIDENTIAL LOTS
50. NOWERGUP LAKE FAUNA SANCTUARY
51. OLD MILL, SOUTH PERTH
52. PORONGURUP RANGE—EAST OF
53. PENGUIN ISLAND
54. WALPOLE GOLF COURSE
55. WALPOLE RANGER'S RESIDENTIAL LOTS
56. WALPOLE YACHT CLUB
57. WOLF CREEK METEORITE CRATER
58. YANCHEP FLORA
59. SMALL PORTION OF KING'S PARK



Recommendations

The Committee recommended that special legislation be considered in the form of a National Parks Act to provide for:—

1. The appointment of a National Parks Authority responsible to a Minister.
2. The National Parks Authority to assume the functions and responsibilities of the National Parks Board.
3. The appointment of a professional Director responsible to the National Parks Authority.
4. Such other matters as are deemed necessary for the efficient functioning of the Authority.
5. The declaration as "A" Class of all Reserves vested in the National Parks Authority and their immunity from mining except with the permission of Parliament.
6. The power to lease and power to permit development by private enterprise.

National Parks Act

The Committee's recommendations for a National Parks Act were approved by Cabinet and a Draft Bill has been prepared.

Director

Applications for the position of Director were called throughout Australia and overseas. A recommendation has been made and an appointment is expected shortly.

Finance

A comparative summary of receipts and payments for the past two years follows and it should be noted that those relating to the year under review are subject to audit.

The Board recognises the sympathetic consideration given by the Treasury to its requests for financial assistance, which grow each year in proportion to the rising costs of administration and the increasing number of National Parks for which the Board is responsible. However, a considerable increase in finances will be necessary in future if the National Parks Service is to be upgraded in accordance with the Review Committees recommendations.

1971-72		1972-73	
\$	\$	\$	\$
	778		
	Opening Balance		
	National Parks and Other Reserves—		
17,095	Rents—General	17,981	
6,094	John Forrest National Park	5,168	
14	Matilda Bay Reserve	16	
1,970	Serpentine National Park	1,718	
2,503	Walpole-Nornalup National Park	3,930	
3,444	Walyunga National Park	3,271	
53,617	Yanchep National Park	52,482	
	Other National Parks and Reserves	18	
	84,737		84,584
	Other Receipts—		
1,729	Sundry Receipts	2,464	
	Sale of Surplus Assets	100	
15,797	Refunds and Suspense	17,168	
686	Wishing Well	1,059	
	Timber Royalties	1,515	
	18,212		22,306
	Grants—		
338,100	Treasury	400,000	
	338,100		400,000
	2,483		1,390
	\$444,310		\$508,280

The chief increases in receipts were recorded by the Treasury Grant.

1971-72		1972-73	
\$	\$	\$	\$
			2,483
	Opening Overdrawn Balance		
	Administrative Expenses—		
5,998	Head Office Expenses	6,431	
42,500	Head Office Salaries	47,516	
2,891	Worker's Compensation and Public Liability Insurance	3,320	
4,532	Contributions to Staff Endowment Fund	6,452	
5,184	Payroll Tax	6,504	
	61,105		70,223
	National Parks and Other Reserves—		
176,550	Wages	206,689	
58,320	Operating and Maintenance Costs	59,738	
122,834	Improvements including buildings, new vehicles, plant, equipment and bush fire control	136,768	
5,019	Walyunga National Park—Purchase Instalment	4,910	
	362,723		408,105
	Other Payments—		
4,521	Sundry Payments	9,473	
15,275	Refunds and Suspense	17,037	
686	Wishing Well	1,059	
	20,482		27,569
	\$444,310		\$508,280

There was a general upward trend in expenditure the main item being increased wages and salaries.

General Policy and Planning

The Board's general policy in relation to areas placed under its control is—

"To so administer the reserves and other lands under its control as to ensure the preservation of their natural beauty, the conservation of native flora and fauna, and the protection of geological, physiographical and other features of special interest; and

To develop and improve certain areas for the purpose of promoting the use and enjoyment of them by the public."

Board Constitution and By-laws

The National Parks Board of Western Australia was appointed under the provisions of the Parks and Reserves Act, 1895-1963 and its powers are defined in that Act, including the power to make by-laws. Formerly the State Gardens Board administered the reserves until reconstituted the National Parks Board of Western Australia as a body corporate by a Proclamation dated the 4th April, 1956 and published in the *Government Gazette* of 13th April, 1956.

The current by-laws were approved and published in the *Government Gazette* of the 29th May, 1963 and amendments have been published in the *Government Gazettes* of the 22nd December, 1964, 10th June, 1965, 17th December, 1968 and 8th May, 1972.

Mineral Claims

A Government decision not to permit mining in the Fitzgerald River National Park and the vesting of the Reserve in the National Parks Board ended a long period of uncertainty concerning the protection of the Reserve. Unfortunately there is still no general policy for the protection of "A" Class National Parks and the final form of the new mining legislation is awaited with interest.

The Hamersley Range National Park contains extensive mining leases and negotiations are proceeding between various Government Departments and the mining interests in an effort to reach a satisfactory compromise.

Scientific Research

Although the National Parks Board does not directly employ its own scientific staff it co-operates with appropriate Departments and organisations such as the Museum, the University, the Department of Agriculture and the Forests Department, to encourage and where appropriate finance work in National Parks. To ensure official rights with regard to botanical services the Board subsidises the salary vote of the Department of Agriculture to the value of one botanist.

Biological Surveys

Botanists of the Department of Agriculture and zoologists from the Museum have completed a biological survey of Cape Le Grand National Park, commenced last year, and the results are being prepared for publication. A similar survey has been commenced in the Cape Arid National Park. A vegetation map has been prepared of the Fitzgerald River National Park and this will be available shortly, in colour. A preliminary vegetation survey has been made of the Yalgorup National Park and flora and fauna lists are being prepared for several other Parks.

Regrowth Following Bush Fires

Botanists are continuing their investigations on the regrowth of flora following bush fires in National Parks and are preparing a reference collection of specimens taken in various Reserves.

Sixth Ministerial Conference on National Parks

The Sixth Ministerial Conference on National Parks incorporating papers prepared for the first South Pacific Conference on National Parks was held in the Legislative Council Chambers, Parliament House, Sydney on 22nd June, 1972, under the Chairmanship of the Honourable Minister for Lands, Mr. Tom Lewis.

All States and the Commonwealth were represented and delegates attended from New Zealand, Papua New Guinea, New Hebrides, Nauru and Western Samoa.

Many important papers were presented concerning both scientific and administrative matters and it was decided that such would be printed with the report of the Conference and distributed to delegates.

Those attending were extended warm hospitality by the New South Wales representatives and taken on a tour of National Parks adjacent to Sydney.

Roads generally

As in the past, the Main Roads Department has rendered financial and practical assistance in road construction and improvements in National Parks and Reserves.

National Parks and Reserves which benefited from this assistance during 1972/73 are as follows:—

- Hamersley Range National Park
- Geikie Gorge National Park
- Kalbarri National Park
- Yanchep National Park
- Stirling Range National Park
- John Forrest National Park
- Walpole-Nornalup National Park
- William Bay National Park

Besides the above this Department has to be thanked for rehabilitation work carried out on gravel and limestone pits in National Parks.

Purchase of Parklands

A further annual instalment of \$4,910 was met during the year in connection with the purchase of the land acquired for establishment of the Walyunga National Park. The final payment will be made in 1983.

Standard Barbecue Fireplaces and Picnic Tables

During the year the Board continued to place barbecue fireplaces and picnic tables in National Parks throughout the State. The total expenditure on these public facilities for the year was \$4,423.

Donations from Wishing Well

During the year an amount of \$1,059 was collected and distributed from the Yanchep National Park Wishing Well. Institutions which benefited from these donations were as follows:—

- Diabetic Association of W.A.
- W.A. Epilepsy Association Inc.
- Torchbearers for Legacy of W.A.
- National Heart Foundation of Australia (W.A. Division)
- Cancer Council of W.A.
- W.A. Institute and Industrial School for the Blind
- St. John Ambulance Association
- St. John Ambulance Association (Wanneroo Brigade)
- Spastic Welfare Association of W.A.
- Slow Learning Group of W.A.
- Paraplegic Association
- Muscular Dystrophy Research Association
- Australian Red Cross of W.A.
- Adult Deaf and Dumb Society Inc.

Sign Posting of National Parks and Reserves

A wooden Entrance sign was placed at William Bay National Park. Expenditure on general protection signs erected during the year amounted to \$1,730.

The Establishment of New Resident Rangers and Other Major Improvements

The main improvement work completed during the year included.

The establishment of Rangers' residences and the placing of Rangers in the following National Parks:—

- Cape Range National Park
- Yalgorup National Park
- Torndirrup National Park

and the purchase of a house from the Forest Department for use by the staff at Yanchep National Park.

Supply of a garage and workshop at the following parks:—

- Kalbarri, Cape Range, Yalgorup and Torndirrup, also a shed to house fire fighting equipment at John Forrest National Park.
- Concreting one third of the floor of the natural swimming pool at John Forrest National Park.
- Convert the old limestone workshops at Yanchep into public toilets; fill, replant and convert North oval into a picnic area, remodel the Park's water supply.

The construction of a concrete 8,000 gallon tank at the Bluff Knoll turn off camping area, Stirling Range National Park.

New Vehicles, Plant and Equipment

Four-wheel Drive Vehicles

Five vehicles were acquired for use in the following National Parks:—

Cape Range National Park
Kalbarri National Park
Yalgorup National Park
Hamersley Range National Park
Mobile Ranger No. 1.

Tractor

A secondhand tractor was purchased for use at Walyunga National Park at a cost of \$1,900.

Boats

Six clinker built boats were obtained for use at Yanchep National Park and the launch received a major overhaul by the Harbour and Light Department costing \$1,010 also a 12 ft. aluminium boat together with a trailer was purchased for use in the Yalgorup National Park.

Two-way Radio

A two-way radio system was supplied to Kalbarri National Park at a cost of \$3,610. Four walkie-talkie hand sets were also purchased for use in the Parks.

Other Equipment

Other major equipment purchased and supplied to various Parks included three chain saws, three fire hose reels and hoses, Wenkel fire unit, a water pump, lawn edger, rotary hoe engine and a trailer.

Land Squatters

Action is in hand to have squatters' dwellings removed from Nambung National Park. The following action has taken place with regard to the (27) known owners:—

Eight have been removed, six have extensions of time until 31st August, 1973. Legal action is being taken against the remainder.

Historical Plaques

One grant of \$40 was made during the year to the Esperance branch of the Royal Western Australian Historical Society. This was to commemorate the arrival on 9th December, 1792, of two French ships at Observatory Island.

Grants for this purpose are limited to a maximum of \$40 or the cost of the plaque, whichever is the lower.

Rehabilitation Works

Sand Dune Stabilisation

Work continued during the year on sand dune fixation in the Walpole-Nornalup and Cowaramup National Parks. The co-operation of the Agriculture and Forests Departments in assisting in this aspect of conservation is fully appreciated.

Jarrah Dieback

In co-operation with the Forests Department work continued in the Sir James Mitchell National Park with the removal of diseased timber. The areas affected will be ploughed and replanted with local trees more resistant to the fungi.

Swan River—Algae Control and Dredging

Liaison between the Swan River Conservation Board resulted in the Matilda Bay Reserve being kept free of algae thus presenting a clean and pleasant swimming area which is used mainly by parents with small children.

Dredging during the year resulted in a second boat launching ramp being available for the public.

Fire Control, Access Roads and Firebreaks

During the year the policy of providing and maintaining firebreaks and access tracks continued, \$12,332 being spent on this work.

Arrangements have also been made with the Forests Department to carry out fire control in the Avon Valley, Serpentine and Stirling Range National Parks.

Our thanks are due to the Forests Department, District Bush Fire Brigades and the Bush Fires Board for their valuable assistance in fire control.

Bush Fires

A number of bush fires occurred during the year, but only two of them burnt areas of more than 200 acres:—

John Forrest National Park, 350 acres—cause unknown.

Yanchep National Park, 520 acres—escaped from an adjacent property.

Realising the acreage controlled by the Board the above result must be considered satisfactory.

Controlled Burning

In the interest of flora regeneration and to minimise danger to wild life, controlled burning is carried out in National Parks and Reserves during autumn months. These burns are organised sectionally and are usually rotated over a five-year period.

Control burns were carried out during the year in the following:—

Walpole-Nornalup National Park
Yanchep National Park
Stirling Range National Park
John Forrest National Park
Kalbarri National Park
Serpentine National Park
Tathra National Park
Porongurup National Park
Nambung National Park

Ranger Staff

The following is a list of Superintendents and Ranger staff employed by the National Parks Board as at 30th June, 1973.

East Perth Cemetery Reserve

D. W. Jones, Ranger-in-Charge, Grade 5

John Forrest National Park

G. R. Edwards, Superintendent
One Ranger, Grade 4
Seven Rangers, Grade 5

Hamersley Range National Park

R. J. Skinner, Ranger-in-Charge, Grade 2

Kalbarri National Park

C. Cockman, Ranger-in-Charge, Grade 1
One Ranger, Grade 3

Matilda Bay Reserve

D. R. Hill, Ranger-in-Charge, Grade 4
Three Rangers, Grade 5

Nambung National Park

A. J. Passfield, Ranger-in-Charge, Grade 1

Stirling Range National Park

T. F. Hales, Ranger-in-Charge, Grade 2
One Ranger, Grade 3

Torndirrup National Park

J. Andrews, Ranger-in-Charge, Grade 1

Walpole-Nornalup National Park

L. G. Gunson, Ranger-in-Charge, Grade 1
One Ranger, Grade 3

Walyunga National Park

A. D. Jarvie, Ranger-in-Charge, Grade 2

Yalgorup National Park

R. G. Chandler, Ranger-in-Charge, Grade 2

Yanchep National Park

P. Congreve, Superintendent
J. H. Hill, Assistant Superintendent
Two Rangers, Grade 4
Fifteen Rangers, Grade 5

Mobile Rangers

N. Walmsley, Ranger, Grade 1
C. W. Pearson, Ranger, Grade 1
Total Ranger staff 47.

Honorary Rangers

The following is a list of honorary Rangers as at 30th June, 1973, whose help in assisting the patrol and supervision of the National Parks concerned is greatly appreciated.

- J. McCandlish and W. Kirwan, Cape Le Grand National Park
- D. Bathgate and B. A. Sutton, Cape Range National Park
- C. Bell, D. Bell, R. Bell, and N. MacDonald, Geikie Gorge National Park
- E. G. McGuire, Hamersley Range National Park
- A. Dennett, John Forrest National Park
- W. J. Bradley, Nambung National Park
- E. T. Hancock, Stirling Range National Park
- R. H. Freeman, Torndirrup National Park
- W. Vickridge, Yalgorup National Park
- Dr. D. L. Serventy and T. E. Hennessey, Gooseberry Hill National Park
- E. M. Johnson, Hamelin Bay Reserve
- B. W. Embleton and G. R. Heil, Penguin Island Reserve
- B. J. McCarthy, Lesmurdie Falls National Park
- R. A. Baldwin, Serpentine National Park
- L. Thompson, Fitzgerald River Reserve

Acknowledgments

The Board records its thanks for the professional advice and practical help given by officers of various Government Departments and organisations including the Agriculture Department, Bush Fires Board, Crown Law Department, Fisheries and Fauna Department, Forests Department, Government Printer, Government Stores, Department of Labour, Lands and Surveys Department, Main Roads Department, Mines Department, Public Works Department, Town Planning Department, W.A. Museum and others. Also for the co-operation and help given by local Shires, Town Councils, Bush Fire Brigades and the Zoological Gardens Board.

C. F. H. JENKINS,
Acting President,
National Parks Board of W.A.

APPENDICES

NATIONAL PARKS AND RESERVES

National Parks and other Reserves are listed hereunder in alphabetical order.

APPENDIX A

NATIONAL PARKS

Alexander Morrison National Park

Class "A" Reserves of 8504 hectares comprising Reserves A.29800, A.29803 and A.29804 located north-west of Jurien Bay and controlled by the Ranger-in-Charge of Nambung National Park.

Avon Valley National Park

An "A" Class Reserve of 4430 hectares which came under the control of this Board in August, 1970. It is the intention of the Board to restrict access to this Park until full-time supervision of the area can be provided.

Badgingarra National Park

Situated north-east of the Cervantes Townsite and Nambung National Park, this area of 8640 hectares was reserved mainly for the preservation of Black Kangaroo Paws.

Cape Arid National Park

A Class "A" Reserve of 259 808 hectares placed under the Board's control in August, 1969. Owing to the lack of good access and its isolation the Board does not intend to develop this area for the time being.

Cape Le Grand National Park

An "A" Class Reserve which came under the control of this Board in February, 1966. In June, 1970, the area was increased to a total of 22 207 hectares. It is located on the South Coast about 20 miles east of Esperance. This area is serviced by a Mobile Ranger during busy periods, i.e., Christmas holidays, and at other times by an Honorary Ranger for the National Parks Board.

Cape Range National Park

Placed under the Board's control in October, 1965. Comprises about 13 434 hectares located in the Cape Range and controlled by a Ranger located in Exmouth. The assistance of Col. J. K. Murdoch, Civil Commissioner of Exmouth in administration of this Park is gratefully acknowledged.

Chichester Range National Park

This "A" Class Reserve placed under the control of the Board in November, 1969, comprises 150 609 hectares of great scenic beauty. The area is located south of Roebourne and is serviced by a Ranger appointed in May, 1971, to control the Hamersley Range National Park.

Cowaramup Bay National Park

"A" Class Reserve comprising 879 hectares, placed under the control of the Board in February, 1971, for the protection of caves and flora. The addition of a further "A" Class Reserve vested for National Park purposes added to the number of caves in the area under the control of the Board. The area is north, east and south of the Grace-town townsite.

Drovers Cave National Park

A "C" Class Reserve of 2681 hectares was placed under the control of the Board in May, 1972. Located north of Jurien Bay this area is under the supervision of the Ranger-in-Charge of Nambung National Park.

Fitzgerald River National Park

A major Reserve of 242 557 hectares, situated on the south coast between the Gairdner, Fitzgerald and Phillips Rivers, west of Culham Inlet and Hopetown townsite, which was placed under the control of the National Parks Board on 19th January, 1973. The main physical feature is the Fitzgerald River Gorge which is about 20 miles long. Encircling the Gorge are spectacular cream coloured spongolite cliffs which are mainly 50-200 feet high. It is a Reserve of unique physical and biological features.

Frank Hann National Park

Placed under the Board's control in May, 1970, this area of 26 094 hectares comprises a strip of land one mile wide on each side of the Lake King-Norseman Road.

Geikie Gorge National Park

Placed under the Board's control in June, 1967, this area of 3136 hectares comprises a strip of land two miles wide situated about 10 miles from Fitzroy Crossing and containing the scenic Geikie Gorge.

Gooseberry Hill National Park

Placed under the Board's control in February, 1970, it is a scenic lookout of 33 hectares located on the western edge of the Darling Range escarpment a few miles from Kalamunda.

Greenmount National Park

An area of 51 hectares placed under the Board's control in April, 1959, for its panoramic views of the coastal plain, Swan River and Perth and its suburbs.

Hamelin Bay National Park

This "A" Class Reserve consisting of 1260 hectares is situated in the south-west of the State 10 miles from Augusta. This area includes a popular camping area providing good fishing and swimming. Part of the Reserve, 4 hectares, is leased as a holiday centre. An item of interest is the remains of an old jetty which was constructed for the loading of timber in the days of sailing ships. Recent additions to this Reserve, bringing it to its present area, have provided an area for the protection of flora and fauna.

Hamersley Range National Park

Placed under the Board's control in October, 1969. This is the largest single National Park under the Board's control comprising an area of 590 206 hectares. The area is one of spectacular mountains, gorges, water courses and plateaux. Scenic points are Fortescue Falls, Circular Pool, Dales Gorge, Joffre Falls and Red Gorge. A Ranger is in charge of this National Park with his headquarters at Wittenoom. Because of the large area concerned a caravan has been supplied for use in patrolling this Park and also Geikie Gorge and Chichester Range National Parks.

Hassell Road National Park

This "A" Class Reserve comprising 1279 hectares was placed under the control of the Board in April, 1971. It is located 11 miles south-east of the Stirling Range National Park and was vested in the Board for protection of its flora and fauna.

John Forrest National Park

This National Park is an "A" Class Reserve of 1579 hectares situated in the Darling Range about 17 miles from Perth. An outstanding feature of the Park is its wildflower displays during August-October and a natural swimming pool for the enjoyment of the public.

Kalamunda National Park

An "A" Class Reserve of 372 hectares placed under the Board's control in February, 1964. This area is rich in wildflowers particularly Blue Leschenaultia and it has been the Board's policy to leave it mainly undeveloped.

Kalbarri National Park

Placed under the Board's control in November, 1963. This "A" Class Reserve of 152 732 hectares is quickly becoming one of the State's most popular National Parks. Located some 400 miles north of Perth near the mouth of the Murchison River, the Park has outstanding gorge scenery and is relatively close to good accommodation, swimming and fishing facilities at the townsite of Kalbarri.

Lesmurdie Falls National Park

A small "A" Class Reserve of 35 hectares which gives good views of the coastal plain. This area is a popular picnic spot situated 15 miles from Perth.

Moore River National Park

This area of 10 534 hectares located about 70 miles north of Perth is outstanding for its wildflowers. It is the Board's intention to leave this area undeveloped.

Nambung National Park

A National Park of 17 335 hectares situated south of Jurien Bay, this area is becoming increasingly popular because of its wildflowers and strange natural formation "Pinnacles". A number of caves in the area are being kept sealed to protect them from vandalism. These may be opened in the future when sufficient staff is available to supervise public viewing. A Ranger has been appointed to control this and other Parks in the area, namely Moore River, Watheroo, Tathra and Alexander Morrison National Parks. His residence is located in the Cervantes townsite.

Neerabup National Park

Class "A" Reserve of 1127 hectares placed under the Board's control in July, 1965. This area located on the Perth-Yanchep road a few miles north of Wanneroo, is being maintained in its natural state.

Porongurup National Park

An "A" Class Reserve of 2239 hectares. Noted mainly for the fact that it incorporates the Porongurup Range.

Scott River National Park

Situated 4 miles north-east of Augusta townsite originally erected in 1959 to protect the waterways at the junction of the Scott and Blackwood rivers and the Jarrah, Marri and Karri forests existing in the area. Named after Robert Scott who first selected land in the southern portion of the Reserve in 1871.

Serpentine National Park

A Class "A" Reserve of 636 hectares. This Park is a popular picnic spot noted for its waterfall.

Sir James Mitchell National Park

An "A" Class Reserve, placed under the Board's control in August, 1969, and consists of an area of 1093 hectares stretching along the South West Highway, for a length of 40 miles. As its width is 5 chains on each side of the road it ensures that this stretch of road will remain a drive displaying natural flora.

Stirling Range National Park

An "A" Class Reserve of 115 689 hectares. This is a major National Park under the Board's control and is situated 200 miles south-east of Perth. This Park is noted for its wildflowers and mountain peaks, the highest of which is Bluff Knoll rising 3,520 feet above sea level. The ruggedness of the area creates a dangerous fire hazard and because of this the Board has planned extensive firebreaks and employed the assistance of an experienced fire control officer, Mr. Milesi, who advised in control burning and planning of these firebreaks.

Stokes Inlet National Park

An area of 647 hectares adjoining Stokes Inlet and Lake Cobinup reserved to preserve the foreshores of these waterways.

Tathra National Park

An "A" Class Reserve of 4355 hectares, placed under the Board's control in July, 1970. The area is noted for its wildflowers and for the present is being maintained in its natural state.

Torndirrup National Park

This Reserve comprises an area of 3604 hectares and is located south-west of the town of Albany. It is noted for its flora and fauna and rugged coastline. Particular tourist attractions being known as "The Gap" and "Natural Bridge". The area is maintained by a Ranger situated in the Park.

Walpole-Nornalup National Park

This Reserve of 18 027 hectares is located on the South Coast of Western Australia some 260 miles south-east of Perth. It is an area of great scenic beauty noted for its flora, fauna, fine stands of timber and coastal views. The establishment of a camping and caravan park at Coalmine Beach by the Board has resulted in the area being a popular resort noted for its swimming and fishing.

Walyunga National Park

A further instalment of \$4,910 was paid through the year in respect of the purchase of the Walyunga National Park, which consists of an area comprising 1757 hectares, located approximately 23 miles north-east of Perth. It is noted for its scenic views and flora and the fact that it was a large camping area formerly used by Aborigines. The establishment of picnic facilities at Walyunga and Long Pools and the rapids that occur during winter have resulted in its becoming one of the most popular picnic spots adjacent to Perth.

Watheroo National Park

This "A" Class Reserve of 32 863 hectares was placed under the Board's control in October, 1969. This area is under the control of the Ranger stationed in Cervantes and is considered valuable in the preservation of native flora and fauna.

William Bay National Park

Placed under the Board's control in February, 1971, an "A" Class Reserve consisting of 1879 hectares. This area is noted for its flora, fauna and coastal scenery.

Windjana Gorge National Park

This "A" Class Reserve of 2134 hectares was placed under the Board's control in December, 1971. Situated north of Tunnel Creek this area was resumed from the Kimberley Downs Station. The Gorge is 2½ miles long and has near vertical walls up to 250 feet high.

Yalgorup National Park

The land portion of this "A" Class Reserve of 10 482 hectares was placed under the Board's control in January, 1968. Situated on the Coast Road between Mandurah and Bunbury, this area is noted for its flora and fauna, particularly the bird life associated with Lakes Clifton and Preston. The Lakes were added to the Park in September, 1971. The area is maintained by a Ranger situated in Mandurah.

Yallingup National Park

These "A" Class Reserves containing an area of 1885 hectares were placed under the Board's control in January, 1971. These Reserves are located near Yallingup and have been vested in the Board for the protection and preservation of a number of caves in the area.

Yanchep National Park

This "A" Class Reserve comprises 2790 hectares located 32 miles north of Perth. It is a noted tourist attraction containing caves, swimming pool, golf course, boating, ovals and picnic grounds (barbecues, picnic tables provided, etc.) together with fauna exhibits of koalas, kangaroos, emus and bird aviaries. Accommodation is provided by the Yanchep Inn (Licensed), Gloucester Lodge and McNess Guest House.

Development around the entrance to this Park may suggest that large areas have been given over to tourist facilities, but in fact 90% of the Reserve is still maintained in its natural state. Loch McNess provides a haven for a large assortment of water fowl and other birdlife whilst the surrounding bushland is rich in native flora and fauna.

APPENDIX B

OTHER RESERVES

Araluen-Canning Dam Reserve

A small strip of land of 20 hectares, the area lies between the Canning River and McNess Drive and extends from the vicinity of Araluen to the boundary of Canning Dam Water Reserve.

Charles Gardner Flora Reserve

A Class "A" Reserve of 583 hectares, placed under the Board's control in August, 1969. It is an area of outstanding botanical interest and is located south of Tammin.

East Perth Cemetery Reserve

A Class "A" Reserve of about 5 hectares, placed under the control of the Board in April-May, 1934. This area is situated on high ground at the eastern end of the City of Perth and is the last resting place of many of the State's early pioneers.

Geekabee Hill Reserve

A small area of 4 hectares reserved for the protection of flora (Lambstails).

Haddleton Flora Reserve

An area comprising 164 hectares, placed under the control of the Board in January, 1970, for protection of Boronia and other flora. It is located south of the Wellington Dam Catchment area in the south-west of the State.

Kalbarri Rangers' Residential Reserves

Two Reserves were placed under the Board's control in November 1967 and June 1969 respectively for housing purposes. Rangers' residences have been built on both sites.

Keane's Point Reserve

A small Class "A" Reserve of about 2 hectares, leased to the Royal Freshwater Bay Yacht Club Inc., which has established excellent aquatic facilities there.

Matilda Bay Reserve

Class "A" Reserve of about 23 hectares situated about 3 miles from Perth. This Reserve now contains the Administrative Headquarters of the National Parks Board. Improvements to access roads, parking area and public boat launching ramps during the year have enhanced the appearance and utilisation of this Reserve by the public. The Royal Perth Yacht Club Inc., Mounts Bay Sailing Club Inc., Perth 14 ft. Dinghy Sailing Club, the Governors of Hale School and the 1st Pelican Point Sea Scouts Group lease sites on this Reserve whilst the University of Western Australia Rowing Club occupies a boatshed on the foreshore. These Clubs and the Sea Scouts Group are making worthwhile contributions towards providing facilities for the enjoyment of aquatic sports on the Swan River.

Nambung Ranger's Residential Reserve

This Reserve was placed under the Board's control in June, 1970, for the purpose of Ranger's Headquarters.

Nowergup Lake Fauna Sanctuary

An "A" Class Reserve of 117 hectares placed under the Board's control in October, 1963, as a sanctuary for fauna.

Old Mill Reserve, South Perth

A small Reserve of about 0.2 hectares located at the South Perth end of the Narrows Bridge. The area is leased to the firm of H. L. Brisbane and Wunderlich Ltd., who arranged restoration of the old mill and cottage and established a historical museum on the site.

Porongurup Range East of

An "A" Class Reserve placed under the Board's control in May, 1970, comprising 61 hectares and is located 25 miles north of Albany. This Park was vested in the Board for flora protection.

Penguin Island Reserve

A Class "A" Reserve of 13 hectares which is situated about 30 miles south of Perth and one mile offshore near Safety Bay. It is a sanctuary for penguins and a portion of the Island is leased as a holiday centre.

Walpole Golf Course Reserve

A Reserve of about 14 hectares, this area was excised from the Walpole-Nornalup National Park in February, 1964, for a local golf course.

Walpole Ranger's Residential Reserve

A small Reserve of 0.1 hectares placed under the Board's control in July, 1967, for the purpose of Ranger's residential site.

Walpole Yacht Club Reserve

An area of about 0.8 hectares excised from the Walpole-Nornalup National Park in February, 1964, for a Yacht Club site. Leased to the Walpole Yacht Club.

Wolf Creek Meteorite Crater Reserve

A Reserve of 1460 hectares situated 65 miles south of Hall's Creek. This Reserve was placed under the control of the Board in July, 1969, for the protection of a meteorite crater. This crater is ½ mile wide, 160 feet deep with an area of 5 square miles.

Yanchep Flora Reserves

Comprises all Class "A" Reserves, total area being 178 hectares. Situated 30 miles north of Perth and placed under the Board's control for the protection of flora they have been left in their natural state.

Small Part of Reserve A. 1720 King's Park

An area of 0.4 hectares, this site is leased for the purpose of a refreshment kiosk.