

Annual Report 1978-79

DOWO RESOURCE CENTRE
REPARTMENT OF CONSERVATION
& LAND MANAGEMENT
WESTERN AUSTRALIA



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DEPARTMENT OF CONSERVATION
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WESTERN AUSTRALIA

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REPORT FOR THE YEAR 1978-79

NATIONAL PARKS AUTHORITY
OF W.A.

HON. R. J. O'CONNOR, M.L.A. MINISTER FOR CONSERVATION AND THE ENVIRONMENT.

On behalf of the National Parks Authority of Western Australia, I herewith present the Report for the year 1978-79.

C. F. H. JENKINS,
PRESIDENT,
NATIONAL PARKS AUTHORITY OF W.A.

NATIONAL PARKS AUTHORITY

The State Gardens Board was formed on 15 December 1920 under the Parks and Reserves Act of 1895. This Board was replaced in 1956 by the National Parks Board, also under the Parks and Reserves Act, to control and manage National Parks and some other reserves.

The National Parks Authority Act came into operation on 1 August, 1976. With the proclamation of the Act, the National Parks Authority assumed the functions of the National Parks Board. Authority meetings were held monthly and meetings of the Works and Finance Committee were convened as necessary. Membership at 30 June, 1979 was as follows:—

F. H. Jenkins, M.B.E., M.A., M.A.I.A.S., President

H. W. Sorenson, A.A.S.A., F.B.S. (Aust.)

W. G. Young

D. W. G. Treloar, M.Sc. (Agric.)

B. M. J. Hussey, B.Sc. (Hons.) (Bot.), Cert.Ed.
The Conservator of Forests, B. J. Beggs, B.Sc. (For.), Dip.For.
The Director of Fisheries and Wildlife, B. K. Bowen, B.Sc.

The Director of the Department of Tourism, N. J. Semmens, F.A.I.M.

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

each of whom will serve ex officio on the Authority.

Deputies

For the Conservator of Forests—P. J. McNamara

For the Director of Fisheries and Wildlife—A. Burbidge, B.Sc. (Hons.), Ph.D.

For the Director of the Department of Tourism-L. Y. Hitchen

For the Surveyor General-P. Van Noort, L.S., M.I.S., Aust.

Observers

Professor A. R. Main, Ph.D., F.A.A. During absence of D. W. G. Treloar overseas—D. Tuckey

ADMINISTRATIVE AND PROFESSIONAL STAFF

Director—F. G. Smith, D.Sc., B.Sc. (For.), N.D.B., M.I.F.A.

Secretary—H. R. Gorringe Biologist—A. N. Start, Ph.D., B.Sc. (Zool.) to April 16 1979

Planning Officer—R. F. May, B.App.Sci. (Biol.), Dip.Agr.Sci.

Regional Superintendents-

Southern Region-J. R. Watson, Ph.D., B.Sc., Grad.Dip.Rec.

Northern Region-A. N. Start, Ph.D., B.Sc. (Zool.).

NEW NATIONAL PARKS AND RESERVES

The following areas were placed under the Authority's control during the year:—

National Park	Reserve	Area (ha)	Government Gazette
Goongarrie	A.35637	49 878	20/10/78
Leeuwin-Naturaliste—			
Sussex Locations 1175, 1176, 1352, 1381 and			
1382	A.14779	104	19/1/79
Sussex Locations 1192 and 1193	A.20849	252	19/1/79
Sussex Locations 3697 and 4678	A.30826	339	20/10/78
Peak Charles	A.36004	39 959	27/4/79

AMENDMENTS TO AREAS OF EXISTING RESERVES

Leeuwin-Naturaliste National Park, Reserve A.35035 was increased by the addition of Sussex Locations 1203 and 1204, 444 hectares and Reserve A.32376 was increased by the addition of Sussex Locations 4620, 4621 and 4622, 1635 hectares, *Government Gazette* 17/11/78.

Porongurup National Park was increased by the addition of Plantagenet Location 7436—Government Gazette 16/3/79.

Scott National Park was increased by the additions of Sussex Locations 2977, 2980, 4340, 2976, 4479, 4480, 4481 and 4482, 1 897 hectares, Government Gazettes 11/8/78 and 27/4/79.

Walpole-Nornalup National Park was increased by the addition of Hay Location 2307 to Reserve A.31362, 53 hectares—Government Gazette 1/12/78.

Yalgorup National Park was increased by the addition of Wellington Locations 5240, 5271 and 5279, 636 hectares—Government Gazette 1/12/78.

NATIONAL PARKS AND RESERVES VESTED IN THE AUTHORITY AS AT 30 JUNE, 1979

									(ha)
	Alexander Morrison	N.P.							8 501
	Araluen-Canning								20
	Avon Valley N.P.								4 377
	Badgingarra N.P.								13 121
	Boorabbin								26 000
	Cape Arid N.P.				••••				259 808
ç	Cape Le Grand		,						31 390
	Cape Range N.P.	••••							50 581
	Charles Gardner Res	erve			,				792
	Chichester Range N.	Р.							150 609
	Collier Range								555 914
	D'Entrecasteaux N.P.	·.							1 704
	Drovers Cave N.P.								2 681
	Drysdale River								435 591
	East Perth Cemetery								5
	Fitzgerald River N.P								242 727
	Frank Hann N.P.								49 877
	Geekabee Hill								4
٠	Geikie Gorge								3 137
	Goongarrie								49 878
	Gooseberry Hill N.P								33
	Greenmount N.P.	•							56
	Haddleton Flora Res								1 325
	Hamersley Range N.								590 176
	Hassell N.P.								1 279
	John Forrest N.P.								1 577
	Kalamunda N.P.								375
	Kalbarri N.P.								186 096
	Keane's Point								2
	King's Park (Small P								$\tilde{0} \cdot 4$
	Leeuwin-Naturaliste	N P						••••	8 275
	Lesmurdie Falls N.P.			. •••••				••••	56
	3.6 (9.1.3)			••••	••••		•••••	••••	25
	Matilda Bay Millstream N.P.	••••			••••				441
	Moore River N.P.	••••		`	••••	•••••	••••		17 543
ş	NT 1		•••••		••••		••••	••••	17 487
٠	Nambung Neerabup N.P.	••••		••••		••••		••••	1 195
		 h	*****	*****	•••••	••••	••••	••••	0.2
	Old Mill, South Pertl	LI.		•••••	••••	••••	••••	···	0.2

								(ha)
Peak Charles								39 959
Pemberton								3 263
Penguin Island								13
Porongurup N.P.								2 359
Porongurup, East of						*****		61
Rudall River								1 569 459
Scott N.P.	••••			*****				3 273
Serpentine N.P.								635
Sir James Mitchell N								1 087
Stirling Range N.P.								115 671
Stokes N.P.							••••	10 668
Tathra N.P.	*****			•••••			*****	4 323
Torndirrup N.P.	*****				*****		••••	3 913
Tunnel Creek				*****				91
	 I D		•••••					18 116
Walpole-Nornalup N	Ν.Г.	*****	••••				••••	1790
Walyunga					••••	••••	••••	
Watheroo N.P.	••••		*****			••••	•••••	44 324
William Bay N.P.								1 879
Windjana Gorge N.F	' .			••••	••••			2 134
Wolf Creek								1 460
Yalgorup N.P.	••••							11 545
Yanchep Flora					••••			113
Yanchep N.P.			****	••••	••••			2 799
•								. 551 500
							- 4	551 593

PURCHASE OF LAND

Walyunga National Park—A further instalment of \$4 262.58 was met during the year in connection with the purchase of the land acquired for establishment of Walyunga National Park. The final payment will be made in 1983.

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 Authority 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 Authority is responsible. However, a considerable increase in finances will be necessary in future to match the rate of increase in areas being placed under the Authority's control and if the National Parks service is to perform efficiently the functions expected of it.

	$\mathbb{C}\mathbb{F}$		

1977–	78				1978–	79
\$	\$				\$	\$
		Opening Balance				
		National Parks and Other Reserve	:s			
36 647		Rents—General		,	33 853	
14 035		John Forrest National Park			21 490	
28 091		Geikie Gorge National Park			25 781	
9 159		Kalbarri National Park		••••	9 054	
7 819		Serpentine National Park			10 393	
13 976		Walpole-Nornalup National Pa	rk		13 502	
34 134		Pemberton National Park		• • • •	33 206	
10 400		Walyunga National Park			17 594	
152 139		Yanchep National Park			143 579	
5 702		Other National Parks and Rese	rves		7 023	
	312 102					315 475
		Other Receipts—				
5 069		Sundry Receipts			5 972	
17 163		Sale of Surplus Assets			29 845	
63 480		Refunds and Suspense			63 698	
1 801		Wishing Well			1 650	
	87 513		••••	••••		101 165

1977			1978	3–79 \$
\$ 1 507 000	\$	Grants— Treasury	1 678 000	1 678 000
	1 507 000 173	Closing Overdrawn Balance		1078 000
	\$1 906 788			\$2 094 650
		PAYMENTS	1978	70
1977-			\$	-19 \$
\$	\$	O Consideration Palance	Ψ	173
	10	Opening Overdrawn Balance Administrative Expenses—		175
41 569		Head Office Expenses	59 581	
164 253		Head Office Salaries	191 341	
104 233		Workers Compensation and Public Liability		
20 264		Insurance	21 682	
19 778		Contributions to Staff Endowment Fund	25 098	
42 707		Payroll Tax	49 262	
72 101	288 571	Tujion zwa		346 964
	200 0 1 1	National Parks and Other Reserves—		
	•		820 898	
713 641		Wages	508 358	
472 899		Operating and Maintenance Costs	300 330	
220 (20		illiprovements, merading	266 652	
320 629		vehicles, plant, equipment Walyunga National Park—Purchase Instal-	200 002	
4 271	•	ment	4 263	
4 371	1 511 540	ment		1 600 171
	1 311 340			
		Other Payments—	72 600	
45 761		Sundry Payments	72 609 73 083	
59 105		Refunds and Suspense	1 650	
1 801		Wishing Well	1 030	147 342
	106 667			147 342
	¢1 006 799		-	\$2 094 650
	\$1 906 788			

POLICY

The National Parks Authority recognises that National Parks should contain representative examples of our country's land, water and natural features and include areas of such scientific, educational and inspirational importance that they merit commitment to Government care. They should preserve for all time scenic beauty, wilderness conditions, native wildlife, indigenous plant life and areas of scientific importance and permit the public enjoyment of these things in such a manner and by such means as will leave them unimpaired for the future.

In conformity with these concepts the policy of the National Parks Authority has been declared to be:—

"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 so as to permit their use and enjoyment by the public."

The management of National Parks has to reconcile the concept of use by the people with the conservation of the natural qualities for which the park was reserved.

Appropriate use of a National Park is any activity which is inspired by and derives its enjoyment from the natural character and features of the Park. Such an activity can be accommodated without material alteration or disturbance or the introduction of artificial conditions into the natural environment.

NATIONAL PARKS MANAGEMENT POLICIES—AMENDMENT NO. 1 DOGS AND CATS—N.P.A. MINUTE 209 of 6 APRIL 1979

The Management Policies formulated and distributed last year have been amended by the deletion of the paragraph headed—

4.7 Dogs and Cats

and by the insertion of the following paragraph:-

Dogs, (other than guide dogs accompanying a blind person) cats and other pets or domestic animals are not permitted in National Parks or other reserves under the control of the National Parks Authority except on the approval of the Director of National Parks for specified purposes.

WORKING PLANS

Outline working plans for the following National Parks were approved in principle by the Hon. Minister following recommendation by the National Parks Authority:—

Kalbarri National Park

Stokes National Park

Leeuwin-Naturaliste National Park (Draft)

Porongurup National Park

Walyunga National Park

Management proposals for Boorabbin National Park and Goongarrie National Park were approved in principle by the National Parks Authority.

The periodic updating of working plans has been carried out as and when required. A number of fire management plans have been incorporated into existing working plans.

DEVELOPMENTS

The second stage of the Head Office Administration building was completed during the year together with furnishings.

Resident ranger stations were established in the following areas:—

John Forrest National Park

Fitzroy Crossing—to service Geikie Gorge, Windjana Gorge and Tunnel Creek National Parks

The establishment of a satisfactory water supply at Geikie Gorge National Park has been carried out for the existing campsite and proposed developments.

At Pemberton National Park the swimming pool wall was reconstructed after a major fault occurred.

The first stage of upgrading the toilets in Yanchep National Park has been completed with the provision of facilities for handicapped people. The first stage of a three year programme to re-route high-voltage power-lines in Yanchep has commenced.

A five million litre dam has been constructed in Walyunga National Park with piping to the picnic areas and Ranger's house.

The provision of equipment for the Leeuwin-Naturaliste National Park took place this year with a heavy duty tractor and ancillary attachments for construction and maintenance work together with a heavy duty truck and fire fighting unit. A shed was built to house this equipment.

Roadworks

The allocation of funds from Main Roads Department grants and the Authority's own resources enabled the following roadworks to be carried out:—

Over three kilometres of gravel road were constructed in Leeuwin-Naturaliste National Park together with the provision of six carparks and two beach stairways.

The Thomas River Road in Cape Arid National Park has been realigned and gravelled in sections. In Fitzgerald River National Park the East Mount Barren Road has been extended.

The Authority is most appreciative of the assistance of the Main Roads Department in making these funds available.

Maintenance work has been carried out in many National Parks with the Authority's equipment with assistance from Local Authorities in some Parks.

PUBLICITY

Brochures for Stirling Range, Porongurup and Kalbarri have been prepared and published.

The brochures of both the Walpole-Nornalup and John Forrest National Parks have been revised and reprinted.

Brochures for Cape Le Grand and Nambung National Parks are being prepared.

An open day was held in the National Parks Authority Office on 5 June 1979 to celebrate both the World Environment Day and the 150th Year Celebrations.

Publicity was also generated through press articles, public lectures and radio broadcasts, including an hour long talk-back session with the President on 6 W.F.

COMMUNICATIONS

All resident ranger stations, mobiles and the Head Office and Yanchep Bases were maintained during the year.

Further radios were supplied to the Regional Superintendent, Southern Region, Lesmurdie, Fitzroy Crossing and to two Mobile Rangers.

Also another frequency, 12200 kHz was allocated to improve contact with the furthest northern areas of the State.

		SCE	NIC	ATTR	ACT	ons		VE	GETA	TION	FOR	MS				AC	TIVIT	IES					NE	ARBY	FAC	ILITI	ES	
National Parks Administered																			P	<u> </u>	se						¥	
by the Authority 1979	Mountain	Coastal	River	Lako	Gorge	Moorland	Rock Forms	Forest	Woodland	Scrubland	Heath	Grassland	Hiking	Camping	Horse Riding	Mountain Climbing	Swimming	Boating	Fishing, inland	Fishing, ocean	Barbecue Sites	Hotel	Motel	Guest House	Chalets	Restaurant	Caravan Park	Coach Tours
Alexander Morrison						•					•																	
Avon Valley			•				•	•	•				•	•														
Badgingarra						•					•																	
Boorabin											•																	
Cape Arid	•	•				•				•	•		•	•			•			•								
Cape Le Grand	•	•				•				•	•		•	•		•	•			•		•						
Cape Range	•	•			•					•		•	•	•	•		•					•	•				•	
Chichester Range	•			•	•		•			•			•	•		•												
Collier Range	•									•		•																
Drysdale River	T		•		•		•		•				•	•														g de
d'Entrecasteaux		•	•	•	•	•	•	•	•	•	•	•	•	•			•	•	•	•	•							
Drovers Cave	T					•	•				•		•									•	•					
Fitzgerald River	•	•	•	•	•	•	•		•	•	•		•	•		•	•			•	•	•	•				•	
Frank Hann	1	T				•				•	•		•	•														
Geikie Gorge		\vdash	•	•	•		•		•	•				•				•			•						•	•
Goongarrie	+	\vdash	-				•		•	•			•															
Gooseberry Hill	\dagger	+		\vdash				•													•						10	
Greenmount	\dagger	1	\vdash			<u> </u>		•													•							
Hamersley Range	•	1	•		•	•	•		•	•		•	•	•							•	•	•				•	•
Hassell	۲	\vdash			-					•	•		\vdash				T											
John Forrest	+	\vdash		-		-		•	•	-			•		•		•	<u> </u>			•	•				•		•
Kalamunda	+	\vdash		-		-		•	•				•	\vdash		\vdash					•							T
Kalbarri	+	•		-			•	Ť		•	•		0		\vdash	T	•	•		•	•	•	•			•	•	•
Leeuwin-Naturaliste	-	•	Ť	-	-	•	•	•	•	•	•		•	•			•	•		•	•	•	•	T	•	•	•	•
Lesmurdie Falls	-	-	•	\vdash	\vdash					•					T													
Millstream	1	\vdash	•		•			•				•	•	•			•		•		•					•		T
Moore River	+	+	۲	-				۲	-		•	Ť			\vdash	\vdash		T				\vdash	g.					
Nambung	+		-		+			\vdash	•		•		•		\vdash	\vdash	•	-		•	•						•	
	+		+	•	-		-	\vdash		-		\vdash	•	1	-	1		\vdash			•	\vdash		1		T		\vdash
Neerabup Peak Charles	•	-	+			-		\vdash	•			-	•	•	╁╌	•	\vdash		-		-	\vdash				-		
	-	-		-	+	+	_	•	-		-	\vdash	•	•	1			\vdash	\vdash	\vdash	•	•	1	•	900		•	•
Pemberton	•	-		-	+	-	•	•		+	\vdash	┢		<u> </u>	-	•	۲	-	-		•	-		•				•
Porongurup	-	-		-	-	\vdash	•			•	\vdash			•	\vdash	-	\vdash	-		-		\vdash		۲		-	H	-
Rudall River	+	\vdash		+	-	-	-	•	-	-	-	-	•	•	\vdash	+	+	•		-		H		\vdash				+
Scott	-	-	-	-	\vdash	\vdash		•	-	+	\vdash	\vdash			\vdash	+	•			-	•	\vdash	1	1		\vdash	 	+
Serpentine	+	-	-	-	-	+	-		-	+	\vdash	-	-		\vdash			-		-		+	-	-			-	+
Sir James Mitchell	+	-	-		\vdash			-				-					•		•	•	-	\vdash	-	-	-		H	H
South Coast	-	•	•	•	\vdash	•	•	•	•	•	•	-	•	•	•	•			-			\vdash	-	-	-			\vdash
Stirling Range	•		+	-	\vdash		•	-	-			-	•		-		-			•		-	-		\vdash	\vdash	-	+
Stokes	+	•	+	•	\vdash	-	\vdash	-	-			-	-		-	+	\vdash					\vdash		-	\vdash		+	+
Tathra	+	_	-	+	-		-	-	-		-			-	•	-	-	+	-	+	•		•	-	\vdash	-	•	+
Torndirrup	+	•	-	╀	\vdash	+	•	-	\vdash	-	-		-		-	+-	-	4-	-	+		-	_	-	-	-	_	
Tunnel Creek	1	_			\vdash		•			-		-		•	-										•	•	•	+
Walpole-Nornalup	•	•	•	•	-	•	•	•	•	•	•	-	•	•	-	•	•	•	•	•	•	•	•	•	-	-	-	+
Walyunga	+	-	•	-	-	-	•	•	•	-	-	-		-	+	-	-		-	-	•	-	+	-	-	-	-	+
Watheroo	1	-	1	1	-	•	-	-	-	•	•	-	1	-	-	+	-	+	+		-	-	\vdash	-	-	-	-	+
William Bay	_	•	-	1		•	0	_	_	•	•	-	•	-	-	_	•	-	-	•	-	-	-	\vdash	-	-	-	+
Windjana Gorge	1	-	•	1	•	-	•	_	•	•	_	-	•	•	-	-	+	+	\vdash	+	-	-	\vdash	-	-		-	-
Wolf Creek Meteorite Crater		-	-	_	\perp	-	•	\vdash		•	-		1-	-	_		-	-	-	-	_	-	-	-		_		+
Yalgorup		•		•	_	•	•	_	•	•	0	2	•	-	-	\vdash	•	-	-	•	•	•	\vdash	-	-	•	-	-
Yanchep								L	•	•												•						•

RESEARCH MONITORING AND PLANNING

A number of previously installed monitoring programmes were followed through in many National Parks involving a wide variety of environmental situations including dieback disease, fire effects and faunal and floral surveys.

Surveys carried out were a multi-departmental fauna and flora survey of the Great Sandy Desert, including the Rudall River National Park and a survey of the north-west cape coral reef with the objective of establishing a Marine Park.

The W.A. Museum was contracted to undertake a flora survey of Frank Hann National Park at the request of the National Parks Authority. A geomorphological study of erosion prone areas at Millstream was carried out by the Department of Mines.

Besides the principal function of providing management planning, many National Parks and Reserves were visited to carry out resource inventories, investigate proposals, prepare site plans, arrange and supervise equipment, develop projects and to provide guidelines to ranger staff in the management of National Parks.

FIRE MANAGEMENT

The year 1978/79 has been a successful year, work on protective measures exceeding expectations being both effective and acceptable to our neighbours. No known fires originating from National Parks caused any damage to neighbouring properties while both the incidence and area burnt by wildfire within National Parks were minimal, (6 334 ha in an overall area of 4 551 593 ha).

The majority of Parks, especially those in the south-west have been visited by the Fire Management Officer in the last twelve months, many several times. The point that is most notable from these visits is the increased acceptance by the public in general of the National Parks Authority's intentions for overall management of National Parks.

Maintenance work on firelines was carried out by Ranger staff where possible, and contractors were employed to install new work in 16 parks and to upgrade existing firelines in 14 parks.

Forty staff attended a Rangers Basic/Intermediate Fire Protection Course while four Rangers participated in an Advanced Course and one Ranger took part in the Fire Weather Officers Course.

One heavy duty firefighting unit was constructed by our own staff at Yanchep National Park and stationed in the Leeuwin-Naturaliste National Park. Four light duty units were purchased and issued to various Parks. All necessary supplementary equipment and safety gear was purchased for outfitting the Rangers together with replacement gear as necessary.

In accordance with the requirement under the amended Bush Fires Act, 10 Fire Management Plans have been submitted to date, and four plans have been fully processed and gazetted.

Liaison has been constant and extensive over the year with the farming community, Commonwealth, State and Local Government instrumentalities. Thanks must go to all these people for their help and advice especially those working or assisting on special projects which will prove of long term benefit.

REPORTED WILDFIRES ON EXISTING N.P.A. LAND FOR 1978/79 SEASON

				Park						No. of Fires	Approx. Area Burnt ha
Avon Valley									••••	2	915
Cape Le Gran										1	2 000
Fitzgerald Riv								••••		1	2 470
Lake Jasper							,			1	7
Leeuwin-Natu	ıraliste	(Cosy	Corne	er)			*****		·	1	25
Lesmurdie	••••						••••			1	0.12
Nambung						,				1	140
Nowergup										2	90
Pemberton (W	/arren)									1	6
Serpentine									·	1	24
Stirling										1	0.5
Stokes										1	120
Walpole-Norr		Peacef	ul Bay)						3	124
Walyunga										12	316
William Bay										2	32
Yalgorup							*****			5	61
Yanchep										. 3	2
Haddleton Flo	ora							•••••		•••••	
Total (17	Parks	involv	ed)		•••••	·		····· ,		39	6 333 · 7

Of the above occurrences (39) 10 have been confirmed as deliberate, the remainder being accidental.

NATIONAL PARKS AUTHORITY REPRESENTATION COUNCILS, BOARDS AND COMMITTEES

The President accompanied the Hon. Minister to the Council of Nature Conservation Ministers held in Darwin in August 1978 and represented the Hon. Minister at Sydney in April 1979. The Director attended Standing Committee Meetings in Adelaide 20 July 1978 and Sydney 14–15 March 1979. The Planning Officer attended a meeting on Remote Sensing—CONCOM Working group in Canberra in September 1978 and May 1979.

Besides the above, amendments to the Bush Fires Act on 1 June 1978 provided for representation

of the National Parks Authority as a member of the Bush Fires Board.

The President of the National Parks Authority was appointed to the position with the Director as his deputy.

Under the System 6 Study, National Parks Authority representation is implemented by the President as a member of the Conservation and Land Use Committee and the Director as a member of the Conservation Reserves and National Parks Committee.

With agreement by the National Parks Authority to allow Gloucester Lodge to be developed by the Wanneroo Shire as a museum a Management Committee known as the Gloucester Lodge Museum Committee was formed with the Director as the National Parks Authority member.

National Parks Authority representation has also been prominent on a number of other com-

mittees and symposiums including:

Biological Surveys Committee, Feral Cat Committee, Green Season Seminar (Kununurra), Marine Park Working Group, Avon Valley Fire Protection Committee and State Fire Emergency Committee. Fire Effects on Australian Biota, Cave Tourism and Management, Wilderness and Remote Sensing Symposiums.

ADVISORY COMMITTEES

Following recommendations of the Conservation Through Reserves Committee, Environmental Protection Authority and the Endorsement of the State Cabinet, the following Advisory Committees were formed:

Leeuwin-Naturaliste National Park Advisory Committee

National Parks Authority

Mr. H. W. Sorensen—Chairman Mr. H. R. Gorringe—Secretary

Shire of Augusta-Margaret River

Councillor A. P. Hillier

Councillor E. G. Stephensen

Shire of Busselton

Councillor C. A. Guthrie

Councillor A. V. C. Miles

Forests Department

Mr. D. Spriggins-Inspector, Forests Department, Bunbury

Department of Agriculture

Mr. J. Grasby-Adviser, Soil Conservation Service

W.A. Wildlife Authority

Dr. B. R. Wilson-Member of the W.A. Wildlife Authority and Head of Division of Natural Sciences, W.A. Museum

Meetings were held as follows:—

23 October 1978—Busselton Shire Offices

15 March 1979—Augusta-Margaret River Shire Offices

D'Entrecasteaux National Park Advisory Committee

National Parks Authority

Mr. W. G. Young-Chairman

Mr. H. R. Gorringe—Secretary

Shire of Manjimup

Councillor A. R. N. Gandy

Mr. G. Gardner

Shire of Nannup

Councillor J. M. McKittrick

Forests Department

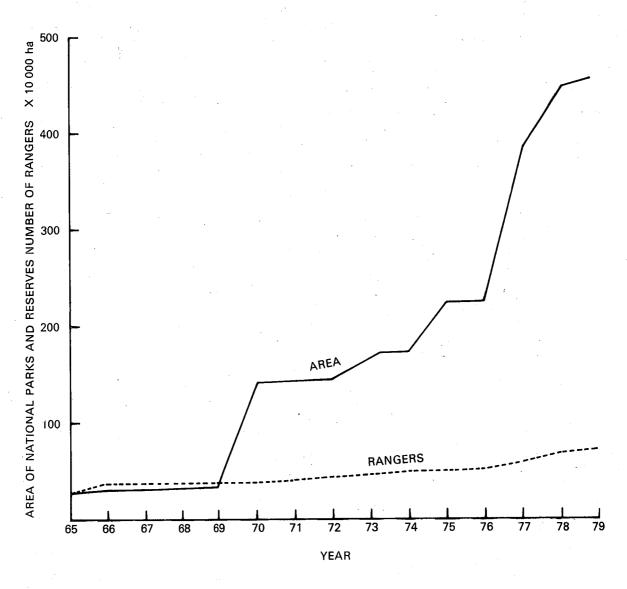
Mr. R. Underwood—Senior Divisional Forest Officer

Department of Agriculture Mr. K. Hawley-Officer-in-Charge, Agriculture Department, Manjimup Department of Lands and Surveys Mr. C. P. Hutchinson—Divisional Surveyor One Meetings was held:-4 December 1978—Manjimup Shire Offices. **Esperance National Parks Advisory Committee** National Parks Authority Mr. B. K. Bowen-Chairman Mr. H. R. Gorringe-Secretary Esperance Shire Council Councillor D. F. March Councillor R. C. Russell Esperance Fisherman's Association Mr. A. W. Kent Esperance Wildflower Society Mr. P. Daniell Department of Tourism Mr. E. Cockram-Liaison Officer Department of Lands and Surveys Mr. R. K. Morland—District Surveyor Department of Agriculture Mr. A. Kubicki-Agricultural Adviser Meetings were held as follows:-31 July 1978—Esperance Shire Offices 27 November 1978—Esperance Shire Offices 27 February 1979—Esperance Shire Offices 6 June 1979—Esperance Shire Offices

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STAFF

RELATIONSHIP OF NUMBER OF RANGER STAFF TO AREAS OF NATIONAL PARKS VESTED IN THE AUTHORITY



RANGER STAFF

The following is a list of Superintendents and Ranger Staff employed by the National Parks Authority as at 30 June, 1978.

Cape Arid National Park*

L. Otte, Ranger Grade 2

Cape Le Grand National Park*

R. Harris, Ranger Grade 2

Cape Range National Park

R. Taylor, Ranger Grade 2 (Ranger's residence situated within the Exmouth Townsite—Lot 745 Nimitz Street)

East Perth Cemetery

D. W. S. Davies, Ranger Grade 4

Fitzgerald River National Park

N. Walmsley, Ranger Grade 1

Two Rangers, Grade 3* (Ranger's residence situated within the Jerramungup Townsite—Lot 106 Kokoda Road)

Geikie Gorge National Park

T. Hales, Ranger Grade 1 (Ranger's residence situated within the Fitzroy Crossing Townsite Old Police Station Head quarters)

Hamersley Range National Park

I. Solomon, Ranger Grade 2

John Forrest National Park*

J. H. Hill, Superintendent One Ranger, Grade 2 Five Rangers, Grade 4

Kalbarri National Park

C. Cockman, Ranger Grade 1 One Ranger, Grade 3

(Ranger's residence situated within the Kalbarri Townsite—Cnr. Clotsworthy and Smith Streets)

Leeuwin-Naturaliste National Park

T. G. Smith, Ranger Grade 2-Leeuwin*

M. J. Batchelor, Ranger Grade 1-Yallingup*

K. A. Taylor, Ranger Grade 2—Cowaramup*

Lesmurdie Falls National Park

J. Rose, Ranger Grade 3

Matilda Bay Reserve

Four Rangers, Grade 4

Nambung National Park

B. Cockman, Ranger Grade 2

One Ranger, Grade 3

(Ranger's residence situated within the Cervantes Townsite—Drummond Way)

Pemberton National Parks*

G. L. Duxbury, Ranger Grade 2

Pemberton Caravan Park

W. Treacy, Ranger Grade 2 One Ranger, Grade 4

Porongurup National Park*

K. Mucjanko, Ranger Grade 2

Serpentine National Park*

R. Elston, Ranger Grade 2

Stirling Range National Park*

M. Lloyd, Ranger Grade 2 One Ranger, Grade 3

Torndirrup National Park*

J. Andrews, Ranger Grade 1

Walpole-Nornalup National Park*

L. G. Gunson, Ranger Grade 1 Two Rangers, Grade 3 One Ranger, Grade 4

Walyunga National Park*

R. Chandler, Ranger Grade 1

Yalgorup National Park*

A. D. Jarvie, Ranger Grade 2

Yanchep National Park*

P. Congreve, Superintendent
R. Waterhouse, Ranger Grade 1
Two Rangers, Grade 3
Two Rangers, Grade 4 Leading Hands
Thirteen Rangers, Grade 4
One Mechanic
Two Office Assistants
One Ticket Seller

Mobile Rangers

J. Arkey, Ranger Grade 2

R. G. Hollands, Ranger Grade 2

K. R. Holmwood, Ranger Grade 2

M. A. Host, Ranger Grade 2 A. W. James, Ranger Grade 2

M. Kosorotov, Ranger Grade 2

G. E. Richardson, Ranger Grade 2

J. H. Savory, Ranger Grade 2

J. Shaddick, Ranger Grade 2

R. W. Tindale, Ranger Grade 1 F. C. Walker, Ranger Grade 2 V. W. Vagg, Ranger Grade 2

* Rangers' residences located within their respective National Parks

Honorary Rangers

The following Honorary Rangers have been appointed under the National Parks Authority Act. Their help in assisting the patrol and supervision of the National Parks concerned is greatly appreciated.

Donnelly River Settlement J. E. Hammer Donnelly River Settlement E. H. Maunders E. M. Johnson Hamelin Bay National Park J. Boyd Walpole-Nornalup National Park

ACKNOWLEDGEMENTS

The Authority records its thanks for the professional advice and practical help given by officers of various Government Departments and organisations including the Agriculture Department, Agriculture Protection Board, Bush Fires Board, Department of Conservation and Environment, Crown Law Department, Fisheries and Wildlife 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 Councils, Town Councils, Bush Fire Brigade, Zoological Gardens Board, Veterinary Surgeons Smits and Nickels, Bunnings of Pemberton and Pemberton Junior Sports Council.

The Authority also records its appreciation to the Director and his staff for the efficient manner in which all duties relating to management of the areas under the control of the Authority have been carried out during the year.

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 8 501 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 4 377 hectares. It is the intention of the Authority 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 13 121 hectares was reserved mainly for the preservation of Black Kangaroo Paws.

Boorabbin National Park

An A Class Reserve of 26 000 ha on each side of the Great Eastern Highway west of Boorabbin. Typical heathland of the sand plains east of the wheatbelt.

Cape Arid National Park

A Class A Reserve of 259 808 hectares, having magnificent coastal scenery, popular for camping and fishing. A Ranger is resident in the park near the mouth of the Thomas River.

Cape Le Grand National Park

An A Class Reserve consisting of 31 390 hectares on the South Coast about 32 kilometres east of Esperance. It has magnificent coastal scenery with granite peaks and swamps rich in birdlife. The area is popular for summer camping and fishing holidays. The Ranger is resident in the park.

Cape Range National Park

The park was extended to include a part of former Yardie Creek Station and was classified A Class Reserve in 1974. The park consists of 50 581 hectares situated on the North West Coast near Exmouth. It contains rugged mountain scenery with deeply eroded gorges and a coastline well patronised for camping and fishing during the winter months. The park is controlled by a Ranger located in Exmouth.

Chichester Range National Park

This A Class Reserve comprises 150 609 hectares of great scenic beauty, including the well known Python Pool. The area is located south of Roebourne and is serviced by a Ranger appointed to control the Hamersley Range National Park and by a Mobile Ranger based at Millstream during the winter months.

Collier Range National Park

A Class C Reserve of 555 714 hectares consisting of high ground between the upper reaches of the Ashburton and Gascoyne rivers.

D'Entrecasteaux National Park

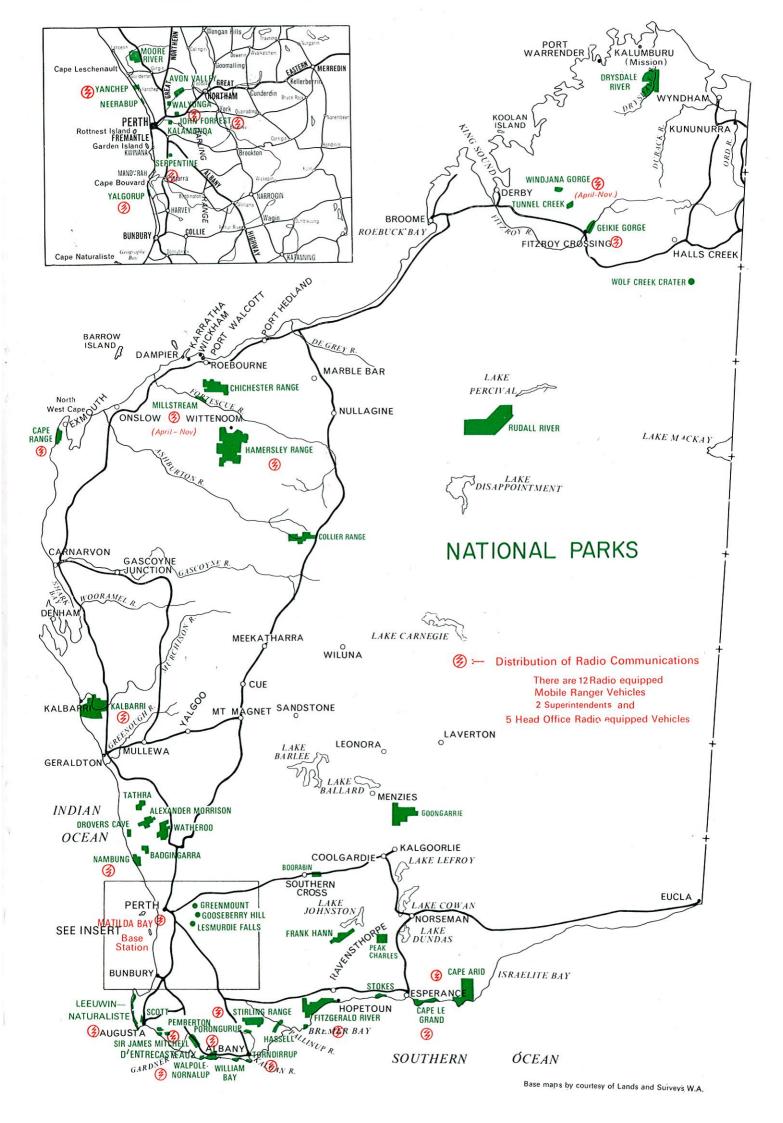
Consisting of A Class Reserves extending along the west-south coast eastwards from Cape Beaufort to join up with the Walpole-Nornalup National Park. Will contain extensive areas of sand dune, both primary and secondary. Extensive areas of heathland, scrubland and woodland, with smaller areas of Karri, Marri and Jarrah forest. At present consists of Class A Reserves at the mouth of the Donnelly River and at Lake Jasper, altogether 1 704 hectares.

Drovers Cave National Park

A Class A Reserve of 2 681 hectares located north of Jurien Bay, this area is under the supervision of the Ranger-in-Charge of Nambung National Park.

Drysdale River National Park

This reserve consists of 435 590 hectares of wooded country in the North Kimberley. The Drysdale River flows through the middle of the reserve which includes the Ashton Range and the Carson Escarpment. Owing to the lack of any roads and its isolation, the Authority does not intend to develop this area for the time being.



Fitzgerald River National Park

A major reserve of 242 727 hectares, situated on the South Coast between the Gairdner, Fitzgerald and Phillips River, west of Culham Inlet and Hopetoun Townsite. Its most interesting features are the Fitzgerald and Hamersley River Gorges with spectacular cream coloured spongolite cliffs. It contains magnificent coastal and mountain scenery and unique flora and fauna. The area is serviced by a Ranger based in Jerramungup and an Assistant Ranger resident at Quaalup and one at East Mt.

Frank Hann National Park

This area of 49 877 hectares comprises a strip of land one mile wide on each side of the Lake King-Norseman Road. It represents a cross section of the heath flora of the inland sand plain east of the wheatbelt.

Geikie Gorge National Park

This area of 3 136 hectares about 16 km from Fitzroy Crossing contains a beautiful gorge where the river cuts through an ancient limestone barrier reef. A campsite and river trips are operated by a Ranger during the dry season.

Goongarrie National Park

An A Class Reserve of 49 878 hectares representing Mulga Country near to the Eucalypt Mulga Line.

Gooseberry Hill National Park

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 56 hectares reserved for its panoramic views of the coastal plain, Swan River and Perth and its suburbs.

Hamersley Range National Park

This is the second largest single National Park under the Authority's control and comprises an area of 590 176 hectares. The area is one of spectacular mountains, gorges, water courses and plateaux. Points of special interest are Fortescue Falls, Circular Pool, Dales Gorge, Joffre Falls and Red Gorge. The Ranger in charge of this National Park has his headquarters at Wittenoom. Camping is permitted in designated areas in this park.

Hassell National Park

This A Class Reserve of 1 281 hectares is situated along the main Albany-Bremer Bay road and is reserved for the protection of its flora and fauna.

John Forrest National Park

This National Park is an A Class Reserve of 1 579 hectares situated in the Darling Range about 27 km from Perth. It is the original National Park in Western Australia declared in 1895. It contains open forest and woodland and has outstanding displays of wildflowers during the Spring. There is a natural swimming pool for the enjoyment of the public. It is serviced by a Ranger staff of 8.

Kalamunda National Park

An A Class Reserve of 375 hectares. This area is rich in wildflowers, particularly Blue Leschenaultia, and it has been the Authority's policy to leave it mainly undeveloped.

Kalbarri National Park

This A Class Reserve of 186 096 hectares is quickly becoming one of the State's most popular National Parks. Located some 644 km north of Perth near the mouth of the Murchison River, the park has outstanding gorge scenery along the river, and the limestone and sandstone cliffs provide magnificent coastal scenery. Good accommodation including hotel/motel, camping and caravan parks, swimming, surfing and fishing facilities are available at the Townsite at Kalbarri.

Leeuwin-Naturaliste National Park

Consists of a series of Class A Reserves of 9 776 hectares, mainly on the ridge of granite gneiss and limestone which runs along the coast between Cape Naturaliste and Cape Leeuwin. Spectacular coastal scenery, heathland and forest with many caves in limestone.

Lesmurdie Falls National Park

A small A Class Reserve of 56 hectares which gives good views of the coastal plain. This area is a popular picnic spot situated 24 km from Perth.

Millstream National Park

Part of the area recommended by the Environmental Protection Authority to be a National Park at Millstream on the Fortescue River was vested in the National Parks Authority Government Gazette April 1, 1977. This was Class A Reserve 24392, about 441 hectares, formerly vested in the Fauna Protection Advisory Committee.

Moore River National Park

This area of 17 543 hectares, located about 113 km north of Perth, is outstanding for its wild-flowers. It is the Authority's intention to leave this area undeveloped.

Nambung National Park

A National Park of 17 487 hectares situated south of Jurien Bay, this area is becoming increasingly popular for its wildflowers and strange natural formations, the Pinnacles. A number of caves in the area are being kept sealed to protect them from vandalism. Two Rangers are resident in Cervantes Townsite.

Neerabup National Park

Class A Reserve of 1 195 hectares. This area located on the Perth-Yanchep Road a few kilometres north of Wanneroo, is being maintained in its natural state.

Peak Charles National Park

An A Class Reserve of 39 959 ha. Centred on spectacular granite outcrops representing flora of the south-west portion of the goldfields.

Pemberton National Parks

Areas collectively known as the Pemberton National Parks, consisting of Class A Reserves 7691 (Warren National Park) 1 356 hectares, 7692 (Beedelup National Park) 1 531 hectares, 19424 (Brockman National Park) 48 hectares, 17519 (Miscellaneous reserves alongside alignment of Old Vasse Road) 206 hectares, and Class C Reserve 19857 at Pemberton 122 hectares. A delightful caravan park is situated in the Pemberton reserve. A ranger is based on the Old Vasse Road between the Warren and Beedelup National Parks.

Porongurup National Park

An A Class Reserve of 2 359 hectares between the Stirling Range National Park and Albany. It incorporates the granite peaks of the Porongurup Ranges, the slopes of which are heavily forested with Karri *Eucalyptus diversicolor*. Accommodation is available at the nearby Karribank Motel/Guest House. A ranger is stationed in the park.

Rudall River

Class A Reserve 34607, about 1 569 459 hectares around Rudall River, east from Roy Hill and Nullagine.

Scott National Park

An A Class Reserve of 3 273 hectares situated 6.4 km north-east of Augusta townsite originally created 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 635 hectares. This park is popular for picnicking and is noted for its waterfall. There is an area designated for camping and has a resident Ranger.

Sir James Mitchell National Park

An A Class Reserve consisting of an area of 1 087 hectares stretching along the South West Highway, for a length of 64 km. As its width is 100 metres 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 115 671 hectares. This is a major National Park under the Authority's control and is situated 322 km south-east of Perth. This park is noted for its wildflowers and mountain peaks, the highest of which, Bluff Knoll, rises 1 073 metres above sea level. In order that the surrounding farmland be protected from bush fires escaping from this rugged park, an extensive system of fire breaks has had to be cut. There is a commercial caravan park on the northern boundary of the park opposite the Bluff Knoll turn-off, and overnight camping is permitted at Moingup Springs. Two Rangers are resident in the park.

Stokes National Park

An area of 10 668 hectares adjoining Stokes Inlet and Lake Cobinup reserve, to preserve the foreshores of these waterways. Maintained by a Mobile Ranger during the summer months.

Tathra National Park

An A Class Reserve of 4 323 hectares. The area is noted for its wildflowers and for the present is being maintained in its natural state.

Torndirrup National Park

This Reserve with an area of 9 313 hectares, 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 the Natural Bridge. The area is maintained by a Ranger situated in the Park.

Tunnel Creek National Park

This Reserve has an area of 91 hectares. Situated about 184 km east of Derby and 29 km southeast of Windjana Gorge National Park, Tunnel Creek is a stream which flows through the Napier Range and through a large natural tunnel eroded through the limestone by the creek itself.

Walpole-Nornalup National Park

This reserve of 18 063 hectares is located on the South Coast of Western Australia some 418 km south-east of Perth. It is an area of great scenic beauty, noted for its flora, fauna, fine stands of Karri and Tingle forest, coastal views and enclosed inlets. The establishment of a camping and caravan park at Coalmine Beach, controlled by the Authority, has resulted in the area becoming a popular resort and noted for its swimming, fishing and yachting. There are four resident Rangers.

Walyunga National Park

A further instalment of \$4 262.58 was paid through the year in respect of the purchase of the Walyunga National Park, which consists of an area of 1 790 hectares, located approximately 37 km northeast of Perth. It is noted for its scenic views and flora and for 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 the winter have resulted in its becoming one of the most popular picnic spots adjacent to Perth. There is a Ranger resident in the park.

Watheroo National Park

This A Class Reserve of 44 204 hectares is controlled by the Ranger stationed in Cervantes and is considered valuable for the preservation of native flora and fauna.

William Bay National Park

An A Class Reserve consisting of 1 869 hectares. This area is noted for its flora, fauna and coastal scenery.

Windjana Gorge National Park

This A Class Reserve of 2 134 hectares situated in the Kimberleys, contains a remarkable gorge where the Lennard River cuts through an ancient limestone reef. The gorge is 4 km long and has nearly vertical walls up to 76 metres high.

Wolf Creek Crater National Park

A Reserve of 1 460 hectares situated 104 km south of Halls Creek. Reserved for the protection of a meteorite crater. This crater is 800 metres wide, 49 metres deep, with an area of 1 296 hectares.

Yalgorup National Park

The land portion of this A Class Reserve of 11 545 hectares was placed under the National Parks Authority's control in January, 1968. The lakes were added to the park in September, 1971. The park is located on the coastal plain south of Mandurah and contains a system of parallel lakes which are noted for their birdlife. It possesses delightful heath and woodland scenery, interesting geological features and also is noted for its flora and animal life. The Ranger resides in the park.

Yanchep National Park

This A Class Reserve of 2 799 hectares, located 51 km north of Perth, was established as a park in 1905. It is a noted tourist attraction containing caves, a 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) 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 per cent 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 while the surrounding bushland is rich in native flora and fauna. This park with its many facilities for the public is maintained by 20 Ranger staff.

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.

Badgingarra Ranger's Residential Reserve

Reserved for the purpose of a Ranger's residential site in the townsite of Badgingarra.

Cape Le Grand Ranger's Residential Reserve

Reserved for the purpose of Ranger's residential site in Esperance.

Charles Gardner Flora Reserve

A Class A Reserve of 792 hectares. 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. 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.

Fitzgerald River Ranger's Residential Reserve

Reserved for the purpose of Ranger's residential site in Jerramungup.

Geekabee Hill Flora Reserve

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

Geikie Gorge Ranger's Residential Reserve

Reserved for the purpose of Ranger's residential site in Fitzroy Crossing.

Haddleton Flora Reserve

An area comprising 713 hectares, reserved 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 and Workshop Reserve

Reserved for the purposes of housing and workshop sites at Kalbarri.

Keane's Point Reserve

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

Matilda Bay Reserve

Class A Reserve of about 23 hectares situated about 5 km from Perth. This Reserve now contains the Administrative Headquarters of the National Parks Authority. Improvements to access roads, parking area and public boat launching ramps in recent years have enhanced the appearance and utilisation of this Reserve by the Public.

The Royal Perth Yacht Club Inc., Mounts Bay Sailing Club Inc., Perth Dinghy Sailing Club Inc., 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 are making worthwhile contributions towards providing facilities for the enjoyment of aquatic sports on the Swan River.

Nambung Rangers' Residential Reserve

Reserved for the purpose of Rangers' Headquarters in Cervantes.

Nowergup Lake Fauna Sanctuary

An A Class Reserve of 117 hectares reserved 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.

Reserve East of Porongurup Ranges

An A Class Reserve comprising 61 hectares located 40 km north of Albany. Reserved for flora protection.

Penguin Island Reserve

A Class A Reserve of 13 hectares which is situated about 48 km south of Perth and 1.6 km 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 Yacht Club Reserve

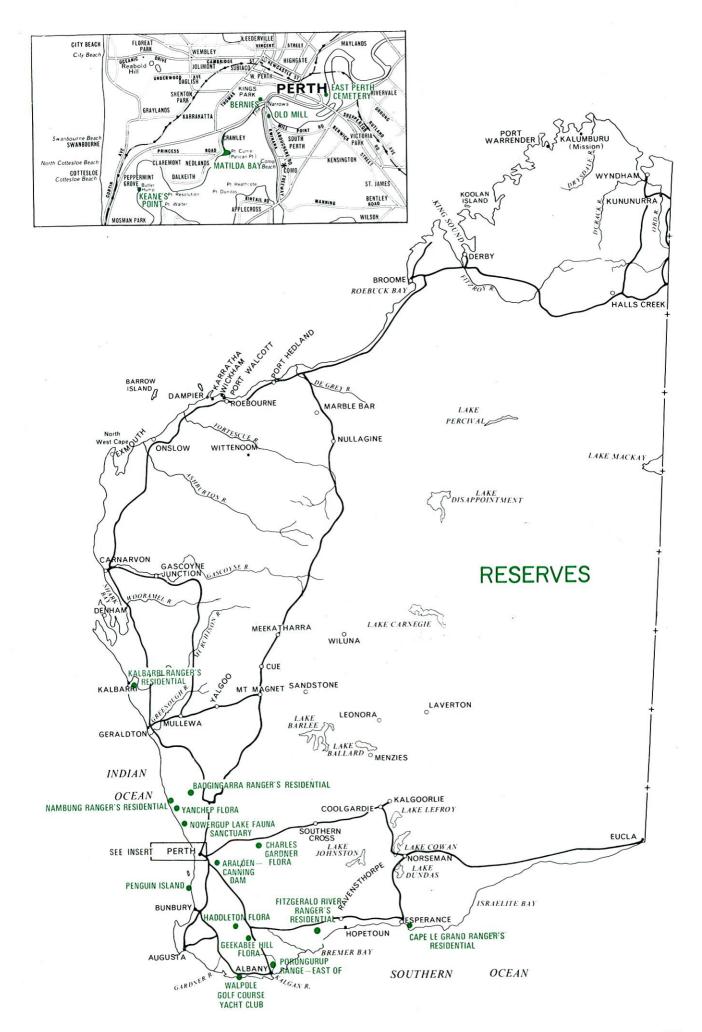
An area of about 0.8 hectares excised from the Walpole-Nornalup National Park in February 1964 for a Yacht Club Site. Leased to the Walpole Yacht Club.

Yanchep Flora Reserve

Comprises Class A Reserve of 113 hectares, situated 48 km north of Perth and reserved for the protection of flora and has been left in its 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, Bernies.



APPENDIX C

ADMISSION AND OTHER CHARGES

The standard fees and charges in National Parks and other Reserves up to 30 June, 1979 were as follows:—

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		Jtilities, Motor T	Trucks							1.00
	Motor Cycles Motor Cars, U Omnibuses wi		 Frucks and t more that	 Moto n 12 I	assenge	ers				0.50 5.00 2.00
	sengers	th seating for mo	ore than 24	nasse						4.00 8.00
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	Camping Pern	nits								
	Caravan Sites	—Pemberton and	d Walpole-	Norna	alup Na	itional	Parks-	_		\$
		n electricity is con n electricity is no			 y)					3.50 3.00
	Camping— Overnigh	t camping in oth	er Nationa	l Parl	s wher	e perm	nitted (c	laily)		1.00
	Boating Charg	ges			•					
	Geikie Gorge									\$
	_	(Adults) (Children) unde								3.00 1.00
	Reductio	n for more than	one trip—							1.50
	•	(Adults) (Children under								0.50
	Launchin	ng Fee		;				••••	••••	2.00
	Yanchep— Launch t	trip (Adults)					····,			0.30
	D - 4 II!	(Children)	••••	••••				••••		0.10 3.00
	Boat Hir	e (per hour) (plus deposit o	on oars)							2.00
	Cana Fratus E			,						
	Cave Entry For Yanchep—	ees								\$
	-	Cave (Adults)						••••		0.50 0.20
	Vondarii	(Children) p Cave (Adults)	••••							0.50
	Tonderu	(Children	n)					••••		0.20
	Hiring Fees		•			,				
	Yanchep—									15.00
	Ovals Hall									5.00
	Green Fe	ees (Golf Course))— 9 holes 18 holes							2.00 4.00
	cial Fishing Pe									
Incl equipme		of vehicles to N	ational Par	ks, tr	ansport	t of pr	oduce a	and siti	ing of	
oquipine	Annual Perm	it—6 months or								\$ 50.00
		30 days—less the eriods less than 1		ns 						10.00

APPENDIX D

RENTALS

Annual rentals for leased premises being paid as at 30 June, 1979 are as follows:—

•										Per Annum \$
Bernies Kiosk					•	••••				4 420
Hamelin Bay John Forrest Na		 Doule		••••		• • • •	• • • •	••••	••••	50
*Tavern	uonai .	raik—	-	•						•
Tavelli		••••	••••		•••••	•••••	•••••			1
Keane's Point—	÷									
Royal Fresh	water !	Bav Y	acht	Club						1 700
Matilda Bay—		,			••••	••••	••••	••••		1 100
*El Sombrero										2 500
Cygnet Hall	and H	ale Sc	hool	Boatsh	ed					318.67
Mounts Bay										360
Perth Dingh			ıb							120
Royal Perth	Yacht	Club								900
Sea Scouts										4
University I		d		••••						2
Penguin Island										4
Walpole Yacht (Club									10
Yanchep Nation	al Park									
McNess Gu	est Ho	use								1 040
Yanchep In	n				••••					7 417.80
Donnelly River		37 at	\$10 j							370

*This building was built at no expense to the National Parks Authority on condition that it enjoyed a peppercorn rental for a period of 21 years after which time it reverted to the ownership of the Authority.

DONATIONS FROM WISHING WELL

During the year an amount of \$1 650.00 was collected and distributed from the Yanchep National Park Wishing Well. Institutions which benefited from these donations were as follows:—

			\$
National Heart Foundation		 	117.85
Diabetic Association of W.A		 	117.85
W.A. Epilepsy Association Inc		 	117.85
Torchbearers for Legacy of W.A		 	117.85
Cancer Council of W.A		 	117.85
Royal W.A. Institute for the Blind		 	117.85
St. John Ambulance Brigade (Wanneroo)		 	117.85
St. John Ambulance Association		 	117.85
Slow Learning Childrens' Group of W.A. Inc.		 	117.85
Paraplegic-Quadriplegic Association		 	117.85
Muscular Dystrophy Research Association of W.A	٠	 	117.85
Australian Red Cross Society		 	117.85
The W.A. Deaf Society Inc		 	117.85
Spastic Welfare Association of W.A. Inc	••••	 	117.95
	1		\$1 650.00

