



Blackdown unveiled



Blackdown National Park Ranger Steve Pearson watching son Steve follow the words while reading the text of the plaque marking the opening of the Blackdown Tableland Ranger Base on 20 July.

The plaque, set in a large sandstone rock, was unveiled by the National Parks Minister, Mr Peter McKechnie, after he declared the central Queensland base open.

Mr McKechnie said the opening marked a new phase in national parks management in Queensland.

This was the first of hopefully many national parks where the Queensland Government was able to commit funding for necessary facilities and staffing when a national park was gazetted.

Blackdown Tableland was na-

tional park and state forest but managed co-operatively. The Forestry Department had contributed to the base's \$260,000 cost and space was provided in the buildings for forest officers.

The Works Department architectural branch designed the three-bedroom ranger's residence, the four-bedroom barracks, the workshop and office, generator shed and fuel store.

'Parks the answer'

People are looking for nature-based holiday alternatives which are inexpensive and away from the masses.

With the variety of things to see and do, our national parks are proving to be the answer.

Lawn Hill Gorge in far north-west Queensland, about to be gazetted national park, is typical of what people are seeking.

Remoteness is no worry. People will travel for days if necessary to be part of areas such as Lawn Hill Gorge.

The Queensland National Parks and Wildlife Service is preparing for the challenge ahead there.

The Service is establishing a management presence with basic facilities for visitors.

Work in progress on the ranger's residence, office, sheds, camping ground and walking tracks is evidence of the Government's commitment to Lawn Hill.

The Service will be ready to cope with the expected rush of visitors after the coming wet season and when the national park is gazetted.

Peter McKechnie

Many confuse role of Q.NPWS

Some authorities and members of the public are confused at the identity and functions of the Queensland National Parks and Wildlife Service.

This is despite a great effort by the Service through information and promotion since its inception in 1975.

Uniformed officers with the Service badge prominent since when still people ask if they are from the local zoo or wildlife park.

The Q.NPWS Director, Dr Graham Saunders, referred to the confusion in address to the Local Government Association Burnett district conference at Eidsvold recently.

He told delegates from a city and 17 shires he appreciated that some of them knew little or nothing about the Service, what it covered, or what its tasks were.

Dr Saunders stated a list of bodies the functions of which many times were taken mistakenly as those of the Service.

These included the Forestry Department, the portfolio of the Environment Minister, the Lands Department camping and water reserves and the Queensland Tourist and Travel Corporation.

Nor, he said, was the Service the Queensland Recreation Council, nor the National Parks Association of Queensland, nor running Main Roads reserves, nor running local council parks or botanic gardens.

(He could have mentioned also that each State has its national parks and wildlife service or equivalent, and the Commonwealth Government has its Australian National Parks and Wildlife Service. — Ed.)

Dr Saunders said the Service was a major sub-department of the Queensland Government's Department of The Arts, National Parks and Sport responsible to the Minister for Tourism, National Parks, Sport and The Arts, Mr Peter McKechnie.

Its legislative authority for nature preservation and management came principally from the National Parks and Wildlife Act of the Queensland Parliament.

Other responsibilities came from the Fauna Conservation Act, the Land Act, the Native Plants Protection Act and several others.

Moves to reinforce the fact that the Service is an integral part of the Queensland Government include the use of the State crest on publications.

Most importantly, the money ensuring the Service's continued operation comes from the Queensland Government Budget presented to State Parliament this month.

New post filled

The Service has its first Deputy Director and Chief Executive Officer — Mr Herb Bonney.

Mr Bonney, 47, previously assistant to the Primary Industries Director-General, takes his chair fulltime by 1 October.

He brings 24 years' experience in Primary Industries to the major management position



created in the Service re-organisation.

Mr Bonney has commerce and law

degrees. For 10 years he was a stock inspector before shifting to head office technical services.

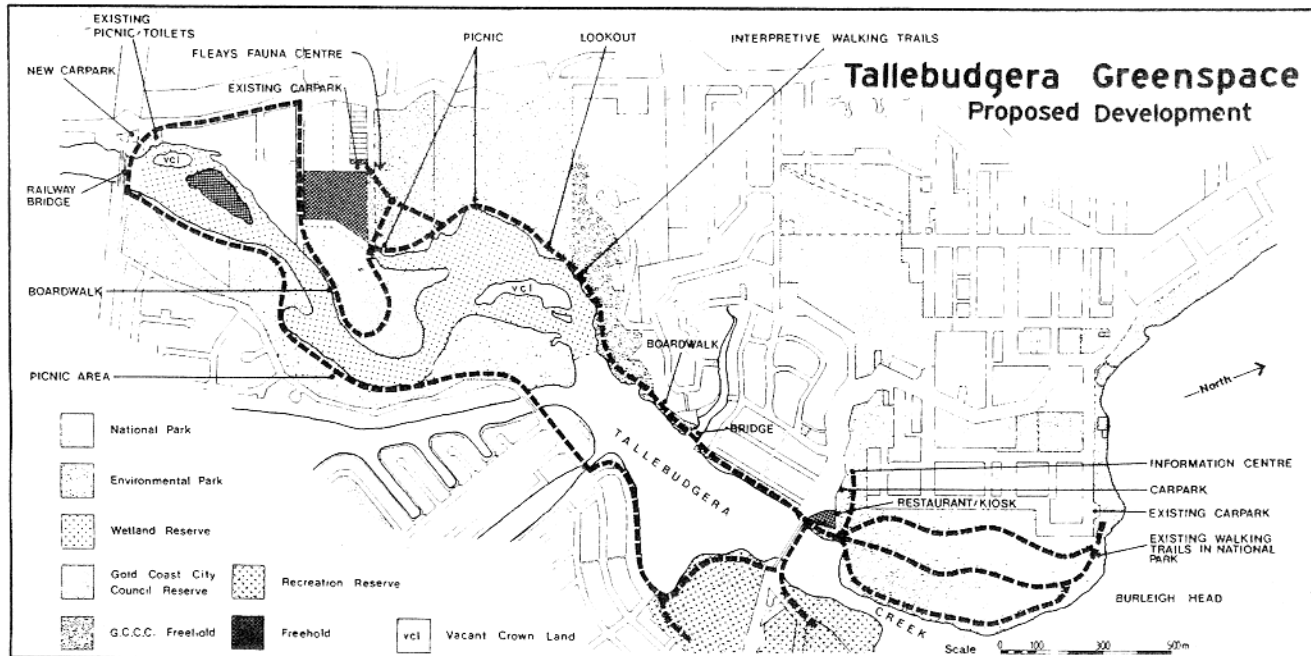
He was later marketing officer and special projects officer.

Mr Bonney has seen a lot of Queensland in his working life, and also in his spare time as a four-wheel-drive owner since 1968.

Boating and fishing are his main pastimes.



Mr McKechnie



Wildlife finds alter records

A wallaby, a carnivorous marsupial and a rare snake have been subject to the attention of Q.NPWS staff recently.

Survey teams working in the triangle of Blackall, Adavale and Yaraka in western Queensland determined a number of areas with populations of yellow-footed rock wallabies, previously listed as rare in Queensland.

They were excited by new estimates of several thousand of the species, common in their restricted habitat of steep rocky areas, proving they could survive the pressures of

drought, introduced animals and man.

A New South Wales NPWS aircraft and expert Leong Lim assisted Dr Greg Gordon and teams in their month-long survey.

Another survey team working south-west of Boulia on the edge of the Simpson Desert captured two specimens of the mulgara, a marsupial mouse, not recorded in Queensland since 1967.

Another specimen of the glyphodon dunmali snake was found in Lake Broadwater Environmental Park by its discoverer, Mr Bill Dunmall.

Major aspects of the Tallebudgera Greenspace concept are shown in this plan included in the outline released last month.

Estuary plans released

Preservation and recreation management of most of the Tallebudgera Creek estuary on the Gold Coast are the aims of a concept announced by the National Parks Minister, Mr Peter McKechnie, last month.

The proposal has been made by the Queensland National Parks and Wildlife Service in collaboration with the Gold Coast City Council.

Plans involve the integration of various reserves such as Burleigh Head National Park and several environmental parks.

They also involve re-development of Fleay's Fauna Centre, now under Service control.

Most of the land is in public ownership and forms a broad corridor of natural forest and wetland bisecting Gold Coast City.

Building of an information centre on the Gold Coast Highway near the Tallebudgera Creek bridge will be one of the first projects.

The centre will give visitors details on Tallebudgera Greenspace as well as the diversity of flora and fauna in national parks across Queensland.



Naturalist David Fleay and Mr McKechnie walking on the Tallebudgera mangrove foreshore after the project announcement at Fleay's Fauna Centre.

By the tail ...

People in the Brisbane area have a unique opportunity in mid-October of seeing a major centre of Service operations.

During the Wildlife Preservation Society of Queensland sponsored Wildlife Festival, our Southern Regional Centre at 55 Priors Pocket Road, Moggill, will be open on the night of Thursday, 18 October, from 6.30.

The centre is reached by following Moggill Road outbound turning left just past the Moggill school.

The centre is the base for all park and wildlife operations across southern Queensland.

The night's activities will include audio-visual presentations, open house through office, laboratory and storage areas, and contact with Service staff who work there.

The night's highlight is expected to be a display of nocturnal animals drawn from Service sources across the State.

Among the birds will be tawny frogmouths and a boobook owl. Reptiles will include a range of geckoes, the brown tree snake, and the world's third largest reptile, the scrub python.

The orange-eyed and Peron's tree frogs will be among the frogs. Mammals will include the spotted cuscus and Herbert River ringtail

possum, the mulgara rediscovered in western Queensland recently, the squirrel, sugar and greater gliders and a range of native rodents.

Admission is free, of course. Everyone is welcome. Activities are expected to end by 9.30.

Urban dwellers can take a bow. Have you noticed the numbers and variety of wildlife, particularly birds, in backyards and in roadside trees this spring?

The major reason for this is a change in attitude away from the rose garden and vegetable patch to the native trees and shrubs like callistemons, banksias, grevilleas and eucalypts.

The impetus was started some 10 years ago. In Brisbane, the move was reinforced by the intense plantings of the early 1980s for the Commonwealth Games.

Special edition of Ringtail in August to complement the Brisbane RNA Show display on wetlands was too successful.

Demand for the wetland wheel components and wetlands scene to colour plus information for teachers was so great an extra press run had to be made at short notice.

A total of 30 000 papers was distributed.

After a century of stone throwing and consequent 'plopping' in The Crater, Mt Hypipamee, on the Atherton Tableland, not one stone remains near its perimeter.

Ranger Gary Wieden is now forced to set park signs in concrete lest they be thrown as in the past — 60m to the surface then 80m of water.

A new sign warns any visitor found throwing 'imported' stones into The Crater will be prosecuted.

In clearing rubbish bins recently, in one hour Gary collected enough rapidly discarded bags of stones to fill a wheelbarrow.

Brisbane Forest Park continues to offer a wide range of nature-based activities.

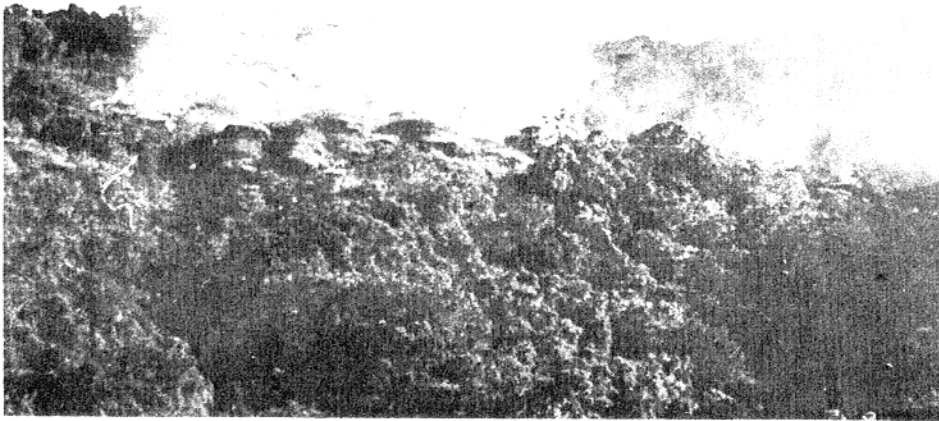
Full details of Go Bush — Spring are in the BFP newspaper Bush Telegraph.

For further details telephone the BFP office at The Gap (07) 30 4855.

Not all the best national parks are in Queensland! John McCann at (07) 397 4440 runs Chital Tours which is offering a photographic journey through India's national parks.

The 25-day trip leaves Brisbane on 20 November. It's not too late to book.

Tree plans turn to ashes



Smoke and flames rising from part of Barron Gorge National Park near Cairns, north Queensland, last month.

In a few minutes, Q.NPWS staff saw plans to encourage natural revegetation of the park turn to ashes.

Six staff, a CSIRO researcher and a work experience student had to

scramble to the safety of the nearby rainforest after they were surprised by a large bush fire fanned by a 25 knot wind.

They had planted about 100 trees in the first day of a reforestation program designed to counter the effects of many years of indiscriminate burning on either side of the Cairns-Kuranda railway.

The trees, raised at the Lake Eacham

National Park nursery for the project, were left as black sticks.

The revegetation plan proposed very limited slow burning while planted trees would protect new rainforest species as they grew.

Regeneration on the steep slopes would reduce erosion and limit the threat of landslides blocking the line.

Police were asked to determine the cause of the fire.

Cay base for much reef life

Within the Great Barrier Reef Marine Park Capricornia section are 15 islands. Traditionally they have been separated into the Capricorn group (northern part) comprising nine islands, and the Bunker group (southern part) of five islands.

Hoskyn and Fairfax Reefs have two separate islands. Lady Elliot Island at the far southern end of the Great Barrier Reef is not included in the Bunkers.

The islands of Capricornia are cays. Some consist of pure coral sand. Others are made up of coral rubble. Some are a mixture. Without exception, each is derived from the reef on which it is located.

The origin of the material therefore is biological and the result of wave action on the limestone-producing organisms which make up a living coral reef.

The cays, geologically speaking, are young and subject to considerable movement although the larger ones appear to be stable features of the reef landscape.

Most cays in Capricornia are thickly vegetated. This vegetation characteristically occupies a series of well-differentiated concentric circles around each island.

The outer zone fronting the beach is characterised by grass and various low-growing herbs adapted to a most rigorous environment.

A middle zone of low trees and shrubs in a more protected area in turn acts as a further buffer from strong winds and salt-laden air for an inner zone. This is often dominated by a forest of *Pisonia grandis* trees.

These zones and various sub-zones are dependent on the island's size. Smaller islands lack a central forest.

All islands of Capricornia have been affected by humans to some degree. Heron Island is the site of a large tourist resort and research station. Both have had a major impact.

Two islands are occupied permanently. A third is dominated by a lighthouse. In the past, goats devastated the vegetation of several islands while one was used for bombing practice.

The spread of prickly pear is a problem on another island while rats and other feral animals are a problem on others. Attempts to overcome such problems are being made at present.

Camping is allowed by permit on four islands — Lady Musgrave, Masthead, Tryon and North West. A maximum number of campers has been set for each, and effects on each island are monitored.

Too many campers reduce the quality of each person's experience and the seabirds are driven away. Island vegetation may also be damaged.

The recreational and biological values of these islands is very high.

Management guidelines are being prepared to safeguard the biological and aesthetic integrity of the islands while at the same time planning for a maximum number of people to be able to enjoy these special qualities.

Such plans are not easy to produce. They require a detailed scientific understanding of island ecology followed by much time on the islands. Theory is modified by field experience to produce a scientifically sound and totally practical result.

Working from a Heron Island base, management officers and rangers patrol 12 000 sq km of the park. Patrols are highly dependent on weather and require considerable boat handling skills.

Boat patrols are augmented by a very effective aerial surveillance program.

Steven Domm
Management officer
Rockhampton

Small news can have big impact

Small news — items like those that don't make the local newspaper — make news in this issue of Ringtail.

They are indicative of Service activities on national parks the year round.

Many would never be noticed by the park visitor, even overlooked by the once-a-year visitor.

For example, on a score of national parks in central and southern Queensland fire reduction burns and fire breaks have been completed. Briefly, these re-create natural fire conditions, protect more sensitive park estate from uncontrolled burns in early summer, and, most importantly,

complement the fire management plans of our estate neighbours.

If you were at Blackdown Tableland National Park in central Queensland, you could use new steel steps at Rainbow Falls. Work on the access track continues.

Eliminating prickly pear at Masthead Island off Gladstone and at Mon Repos Environmental Park near Bundaberg is a most difficult project.

The gall fly is being released in several national and environmental parks to control groundsel.

More obvious activities include a new windmill at Double Island Point and a jetty at Fig Tree, both Coolool National Park.

Mon Repos and Kondalilla have new toilet blocks. Barbecues, picnic tables and parking areas are proposed for Lake Broadwater Environmental Park.

At Tamborine, Cedar Creek National Park is re-opening after extensive development planned to cope with the greatest number of visitors to any park on the mountain.

At Woodgate, a footbridge on the melaleuca walking track will be completed soon, as will a park signage project.

Guide to parks, camping

An up-to-date listing of the attractions and facilities of the most popular national parks and environmental parks is summarised on the following pages.

Features of many of the parks are outlined, the locations of the major parks are shown on the map, and details given about facilities and the officials concerned.

Addresses and telephone numbers are given on the back page.

These pages incorporate a guide to camping in the national park system.

A written permit to camp is required for camping on any national park in Queensland.

A site booking system operates to ensure the visitor a site is available before he travels to his destination.

An application for a site should reach the booking office listed not earlier than 12 weeks or less than six weeks before the proposed date of arrival.

The application in writing should include the group leader's name, address and vehicle registration number, the number in the party, the date of expected arrival and proposed duration of stay, the number and type

of camping structures and/or vehicles, the proposed camping area, whether the group is from a club or organisation and if so, which one, and whether an alternate date or area in the park would be acceptable.

You must include a self-addressed envelope for the notification of whether a campsite is available.

This will be sent at least four weeks before the visit.

Late applications for sites in writing, by telephone or in person will be considered only if a site is available within the camping area.

Visitors should be aware that the more popular national park camping areas like Freshwater and Double Island Point, Green Mountains, Bunya Mountains, Girraween and Carnarvon Gorge are often fully booked at peak holiday times.

Whether you book ahead or make a late application, you require a camping permit from the ranger on the park.

Where the park is unstaffed, your permit will be forwarded to you with your site notification.

If you change your plans or find you have double booked, please notify the booking office to allow reallocation of the site.

There is no fee for site booking or a camping permit.

If you reach a camping ground in the late afternoon or at night when no ranger is on duty, set up your camp in a vacant space.

Your booked space can be determined next day. If you have not booked a site, and all have been taken, be prepared to move on perhaps to another park.

Service rangers are praised often for their ingenuity in making arrangements satisfactory to all visitors.

Please appreciate that some national parks, because of their size, location use or environmental importance, are not available for camping.

In some areas, road access for vehicles is provided and facilities developed.

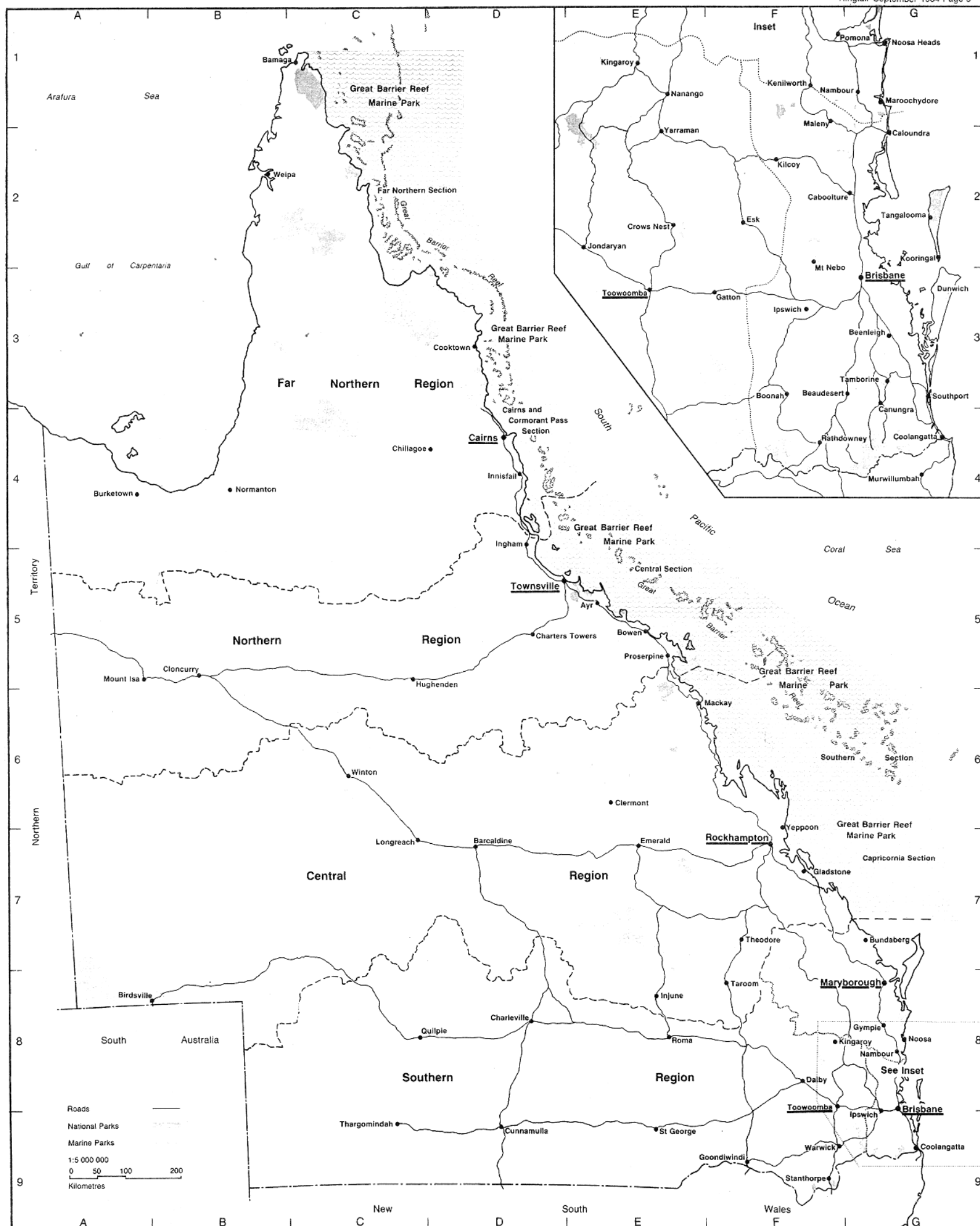
In others, the park has been left undeveloped to provide a more primitive camping experience.

Backpack camping is prohibited within 2km of developed camping grounds, graded tracks and roads.

Park rangers have details of other conditions of the privilege to camp designed to protect the natural environment.

Popular parks

Popular parks		Map index	Published map	Brochure	Day visitor toilets etc	Water available	Access category	Graded walking track	Ranger staff	Provisions, fuel etc	Accommodation nearby	Camping walk in with facilities	Campsite without facilities	Bushwalking camping	Booking, information	Notes	
Southern Region																	
Brisbane Forest Pk (national parks)	F2	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Brisbane Forest Pk	BF fee Manarina campsite
Moreton Island	G2	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Moggill	Development under way
Blue Lake (Stradbroke Island)	G3	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Moggill	
Tamborine Mountain	G3	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Tamborine	Cedar Creek closed
St Helena Island	G2	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Moggill	Historic area - Restricted access
Burleigh Head	G4	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Burleigh	
Springbrook	G4	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Springbrook	Developed campsite Purlingbrook
Natural Arch	G4	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Natural Arch	
Lamington	G4	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Binna Burra	
Green Mountains	G4	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Green Mountains	
Other areas	G4	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Green Mountains	Queensland Recreation camp Christmas C
Pine Ridge	G3	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Burleigh	
Mt Barney	F4	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Boonah	
Mt French	F3	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Boonah	
Main Range Cunningham's Gap	F3	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Main Range	
Queen Mary Falls	F4	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Main Range	
Girraween	F9	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Girraween	
Sundown	F9	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Sundown	Rough access to Burrows Waterhole
Lake Broadwater	F8	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Lake Broadwater	
Bunya Mountains	E1	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Bunya Mountains	
Crows Nest Falls	E2	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Crows Nest	
Ravensbourne	E2	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Crows Nest	
Conondale	F1	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Moggill	Primitive area. State Forest camp near
Glasshouse Mountains	G2	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Moggill	
Kondalilla	F1	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Gympie	
Mapleton Falls	F1	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Gympie	
Noosa	G1	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Gympie	
Cooloolo Kinaba (Harry Springs)	G1	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Gympie	
Freshwater	G8	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Maryborough	
Double Island Pt	G8	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Maryborough	Access via beach
Great Sandy (Fraser Island)	G7	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Maryborough	Restricted camping on eastern beach
Woodgate	G7	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Woodgate	
Mon Repos	G7	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Maryborough	
Auburn River	F7	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Maryborough	
Cania Gorge	F7	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Maryborough	
Central Region																	
Keppel Group	F7	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Yeppoon	Developed campsite Humpy Is
Capricornia	G7	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Rockhampton/	
North-West Island	G7	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Gladstone	
Lady Musgrave	G7	●	●	●	●	●	●	●	●	●	●	●	●	●	●	"	No camping Oct 1-Feb 28
Tryon Is	G7	●	●	●	●	●	●	●	●	●	●	●	●	●	●	"	
Other islands	G7	●	●	●	●	●	●	●	●	●	●	●	●	●	●	"	No camping. Restricted zones
Capricorn coast	F7	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Yeppoon	
Eurimbula	F7	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Rockhampton	
Blackdown Tableland	E7	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Rockhampton	Road unsuitable for vans
Isla Gorge	F7	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Rockhampton	
Robinson Gorge	E7	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Rockhampton	Last 3km 4WD only
Carnarvon	E7	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Carnarvon Gorge	Rain closes road
Carnarvon Gorge	E7	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Carnarvon Gorge	Carry extra fuel, water
Mt Moffatt	E7	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Mt Moffatt	Carry extra fuel, water
Salvator Rosa	E7	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Rockhampton	Carry extra fuel, water
Ka Ka Mundi	E7	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Rockhampton	Carry extra fuel, water
Simpson Desert	A8	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Rockhampton	Remote area. Contact Q.NPWS first
Lark Quarry	C6	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Rockhampton	
Cape Hillsborough	E6	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Mackay	Developed camp Smalleys Beach
Eungella Broken River	E6	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Eungella	
Remainder	E6	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Eungella	
Cumberland Gp Brampton Is	F5	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Mackay	
Other islands	F5	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Mackay	Developed camp Goldsmith Is
Cape Palmerston	F6	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Mackay	Carry extra fuel, water
Northern Region																	
Whitsunday general	E5	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Conway	
Conway	E5	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Conway	Developed camp Shute Harbour 4 day limit
Molle Group	E5	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Conway	Developed camp North Molle Is
Henning Is	E5	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Conway	
Hook Island	E5	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Conway	
Repulse Group	E5	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Conway	
Whitsunday Island	E5	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Conway	
Thomas Is	E5	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Conway	
Gloucester	E5	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Conway	Several islands
Bowling Green Bay general	E5	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Townsville	
Mt Elliot/Alligator Creek	E5	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Townsville	
Magnetic Island	E5	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Townsville	
Townsville Town Common	E5	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Townsville	No camping
Mt Spec	D5	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Townsville	
Jourama Falls	D5	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Townsville	
Wallaman Falls	D4	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Townsville	
Porcupine Gorge	C5	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Townsville	
Far Northern Region																	
Hinchinbrook	D4	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Cardwell	
Edmund Kennedy	D4	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Cardwell	
Dunk Island	D4	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Cardwell	Limited camping school holidays
Bellenden Ker general	D4	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Cairns	
Josephine Falls	D4	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Cairns	
Fishery Falls	D4	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Cairns	
Eubenangee Swamp	D4	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Cairns	
Frankland Islands	D4	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Cairns	
Kurrimine	D4	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Cairns	
Palmerston	D4	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Cairns	
Davies Creek	D4	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Cairns	
Daintree Mossman Gorge	D3	●	●	●	●	●	●	●	●	●	●	●	●	●			



New park in western Qld

A large western Queensland national park, a new environmental park and several additions to parks are among recent actions recorded in the Government Gazette.

The new national park is Bladensburg, 33 700 ha of undisturbed rugged country 26 km south of Winton.

The land, the former Narapari holding and an area surrendered from the Bladensburg holding, includes some areas of flats, higher land rising to toprock country, and low flat-topped ridges.

Vegetation includes open grassy woodland, gidgee scrub and continuous spinifex. Some scenic waterholes are seen as focal points for future recreational activities.

The gazettal is significant for the number of national parks west of the Great Divide is very small, yet the land of the west is considered an integral part of the real Queensland.

In this environment, relatively large areas are required to be effective reserves for wildlife and plant life.

The new environmental park covers 115 ha and lies 14 km south-west of Heildon.

The land comprises high sandstone ridges bisected by deep gullies draining to Flagstone Creek.

The habitat supports fauna such as Lewin's honeyeaters, currawongs, wallabies and echidnas.

The land was donated to the Crown for an environmental park for a nominal \$1 by Mr Harold Corbould.

The Flagstone Creek area is the 13th donation by him gazetted environmental park in the last 20 months.

Special signs on the parks recognise his contribution.

An area of 4026 ha excised from a timber reserve has been added to the north-west corner of Lakefield National Park in north Queensland.

With recalculation, this brings the area of one of Queensland's largest and most significant natural reserves to 537 000 ha.

The extension includes sandy beach and foredune with some softwood shrubland and old A 47 ha addition to Noosa National Park and recalculation brings the park area to 432 ha.

This includes land purchased in the south-east corner overlooking Devil's Kitchen and Paradise Cave.

The addition of a 21.5 ha block in the Upper Currumbin Creek valley bought by the Crown brings the area of Mt Cougal National Park to 811 ha.

The land complements land to the north and west bought for addition to the national park estate last year.

Other gazettal action recently includes the listing of 95 species of 'aviary birds' that can be kept, bought, sold and moved within Queensland without restriction.

The pondage and surrounds of the enlarged Awoonga Dam south of Gladstone is now a fauna sanctuary.

Another 20 ha not available at the time of gazettal has been added to Cedar Bay National Park in north Queensland.



Details of the Q.N.P.W.S. map of Sundown National Park discussed with the National Parks Minister, Mr Peter McKechnie, by Service staff (from left) park overseer Peter Haselgrove, cartographer Alan Rolandsen and district ranger Brett Porter.

Mr McKechnie accepted the first copy of the topographic map at his Stanthorpe electorate office. Sundown is in his electorate of Carnarvon.

The map is the first of a number the Service hopes to produce for selected parks.

Sundown and the adjoining

Where to get lost!

management area cover 14 000 ha lying about 50 km south-west of Stanthorpe.

The map is a full colour page sheet based on the Australian map grid.

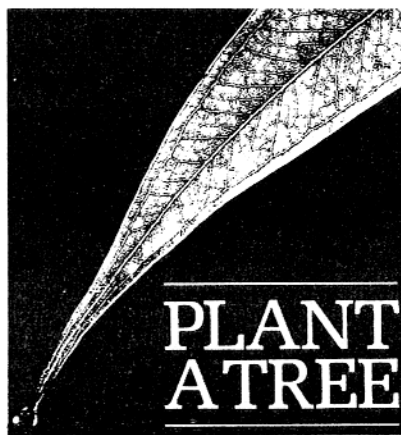
Queensland Department of

Mapping and Surveying information was compared with recent aerial photographs to produce an accurate outline.

The 1 to 50 000 map is produced in sheet form but has directions and print marks to facilities folding to backpack pocket size.

Copies are on sale at \$4.50 each from Girraween and Sundown and the Q.N.P.W.S. head office, Brisbane.

Other Q.N.P.W.S. publications recently include a Lakefield National Park visitor information sheet and species list sheets for on-park use.



Practical guide

Do you seek a practical guide to the revegetation of part of your backyard? Or a creek bank? Or are you into planting on a much larger scale?

Then Plant a Tree — a working guide to the greening of south-east Queensland is what you need.

Wally Davies compiled articles contributed by people representing a wide spectrum of interest groups including city councils, government departments, wildlife groups, teachers, associations and Lions Clubs.

Service staff writing under their own names include Dr Ross Hynes (species selection for creek revegetation) and

Alan Chenoweth (planning for creek restoration projects).

Springbrook ranger Mike Hall and wife Pam contributed a chapter on forests of the Gold Coast and hinterland.

Appendices include such useful information as trees for problem areas, nurseries specialising in native plants, the Brisbane City Council list of free trees, and common and scientific names of trees.

Copies of the Ecos Educational Publication may be ordered through the Queensland Conservation Council's Billabong Bookshop, PO Box 238, North Quay, at \$13.95 plus \$1.50 for packing and postage.

Junior Ranger corner

NHA leader program showed the way

Hello Junior Rangers

Though as I write it is still chilly outside, the days are getting longer and soon it will be spring. Perhaps we shall see you on a park during the holidays.

I recently had the privilege of presenting badges to the boys and girls who had completed the Lake Broadwater Natural History Association's environment leader program for 12 to 14 years olds. Besides a number of activities they completed several worksheet projects.

The first project involved endangered species. From the lists I saw they all did considerable research. They discussed one species and came up with some very clever plans to save the different species. And not one felt the need to write to us for help.

How many of you know what a food chain is or what the balance of nature is? Everything depends on something else to survive. Here is one food chain: green plant — animal — animal droppings — green plant.

I liked this food chain because they realised the animal droppings were broken down again into food for plants.

They drew plans for recreation areas and made excellent lists of insects, mammals, birds and trees they expected to find at the park. From one list I learned a mosquito lays 100-300 eggs at a time.

On the last day they carried out a tree planting project at the park. Some day these environmental leaders will be able to come back and find a tall gum or tea-tree and say 'I planted that, it's my tree'.

You might do the same at your school — plant trees so other people can sit in their shade and wildlife can enjoy them.

Speaking of trees, spring is wildflower time. Several of our parks have lovely displays. Girraween and Cooloola are two of the most popular. The new boardwalk at Woodgate has made the wallum wildflower area there more easily accessible.

You can also use a boardwalk to see wallum wildflowers at Pine Ridge Environmental Park on the Gold Coast.

In all our parks the wattles are in bloom and haven't they been lovely? I've noticed that the same species of wattle will bloom at slightly different times in different places quite close to each other.

The grevilleas and bottlebrush are also in bloom, providing a feast for birds.

At my house I see rainbow and scaly breasted lorikeets, blue-faced honeyeaters, noisy miners and little and noisy friarbirds. Some of the birds don't have to be seen to reveal their presence as they live up to their names.

Perhaps you could start a bird list for your yard.

Ranger Frances

I'm sure you have all seen and recognise our Service symbol, Herbert River Ringtail possum, known more commonly as Herbie.

This paper Ringtail is named after him. In this issue see how many words you can make from 'Ringtail', 'Herbie' and 'possum' separately. If you combine 'Herbie' and 'possum' you can add five words beginning in B, 12 in E, 2 in I, 21 in H, 20 in M, 12 in O, 22 in P, 29 in R, 60 in S and 12 in U.

This does not include plural or names of gods. You can check your lists in the Concise Oxford Dictionary.

Answer: 'Ringtail' — ring, ran, rail, rat, rig, rag, rant, rain, rale, rating, ratling, riant, nail, nil, nag, lager, lain, lair, lar, larn, latin, ta, tail, tang, ting, tarn, tag, tailing, tain, tan, tal, ti, tin.

'Herbie' — be, bee, beer, eh, he, herb, her, here, hie, hi, rib.

'Possum' — moss, mop, muss, oh, opus, poss, pour, so, sop, sum, sou, soup, sump, sup, up, us.

Clue: For words made from both 'Herbie' and 'possum' 81 are five or more letters. Let me know if you think of any more words.



**QUEENSLAND
NATIONAL PARKS
AND WILDLIFE
SERVICE**

Where to find us

Minister for Tourism, National
Parks, Sport and The Arts
6th floor
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Brisbane
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North Quay, Qld 4000
(07) 227 6181

Queensland National Parks
and Wildlife Service
5th, 6th and 7th floors
MLC Centre
239 George Street, Brisbane
PO Box 190
North Quay, Qld 4000
(07) 224 0414

Southern Region
Southern Regional Centre
55 Priors Pocket Road
Moggill
PO Box 42
Kenmore, Qld 4069
(07) 202 7000

Moreton Sub-Regional Office
c/- Regional Superintendent
see Regional Centre

Eastern and Central Scenic
Rim District Office
c/- District Ranger
see Regional Centre

Tamborine
Knoll Road
North Tamborine, Qld 4272
(075) 45 1171

Burleigh Heads
6 Peggs Road
Burleigh Heads, Qld 4220
(075) 35 3183

Fleay's Fauna Centre
Kabool Street
West Burleigh, Qld 4219
(075) 56 2194

Springbrook
via Mudgeeraba, Qld 4215
(075) 33 5147

Natural Arch
via Nerang, Qld 4211
(075) 33 6156

Lamington
Binna Burra
Beechmont
via Nerang, Qld 4211
(075) 33 3584
Green Mountains
via Canungra, Qld 4275
(075) 45 1734

Boonah
Mt French Road
MS 161
Boonah, Qld 4310
(075) 63 1579 (after 5pm)

Canning District Office
c/- District Ranger
Caboolture
(071) 99 8517

Mt Glorious
c/- Post Office
Mt Nebo, Qld, 4520
(07) 289 0200

Moreton Bay District Centre
c/- District Ranger
41 Byron Street
Bulimba, Qld 4171
Moreton Island
via Tangalooma
Moreton Island, Qld 4004
(075) 48 2710

Downs/South West Sub-
Regional Office
4 Alderley Street
PO Box 407
Toowoomba, Qld 4350
(076) 35 0688
Hermitage Research Station
via Warwick, Qld 4370
(076) 61 3710

Kingaroy office
c/- PO Box 23
Kingaroy, Qld 4610
(071) 62 1355

Northern Downs District
Office
see Sub-Regional Office
Bunya Mountains
MS501
via Dalby, Qld 4405
(074) 68 3127

Crows Nest
Falls/Ravensbourne
c/- 33 South Street
Crows Nest, Qld 4355
(076) 98 1296

Lake Broadwater
PO Box 401
Dalby, Qld 4405
(074) 63 3562

Southern Downs District
Office
c/- District Ranger
Girraween
via Ballandean, Qld 4382
(076) 84 5157

Sundown
via Glenlyon Dam Road
via Stanthorpe, Qld 4380
(067) 37 5235

Main Range Centre
Cunninghams Gap
MS 394
Warwick, Qld 4370
(076) 66 1133

South West District Office
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Park Street
PO Box 149
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(074) 54 1279

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Gympie District Office
Lands Office Building
27 Shannon Street
PO Box 350
Gympie, Qld 4570

Sir Thomas Hiley
Information Centre
(Kinaba)
Q.NPWS Box
Boreen Point, Qld 4568
(071) 49 7364

Noosa
Park Road
Noosa Heads, Qld 4567
(071) 47 3243
Kondalilla/Mapleton Falls
MS956
Nambour, Qld 4560

Central Region
Central Regional Centre
Royal Bank Building
194 Quay Street
PO Box 1362
Rockhampton, Qld 4700
(079) 27 6511

Southern Reef District
including Capricornia
see Regional Centre

Gladstone Office
Roseberry Street
Gladstone, Qld 4680

Fitzroy District Office
see Regional Centre

Keppel Islands-
Capricorn Coast
Rosslyn Bay Harbour
PO Box 770
Yeppoon, Qld 4703
(079) 39 3268

Miriam Vale
c/- Post Office
Miriam Vale, Qld 4677

Central Highlands District
Office
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(079) 82 2246
Carnarvon
Carnarvon Gorge
via Rolleston, Qld 4702

Mt Moffatt (Carnarvon)
c/- Park Overseer
Mt Moffatt
via Mitchell, Qld 4465

Springure
c/- Park Overseer
Springure, Qld 4722

Taroom
PO Box 175
Taroom, Qld 4420
Blackdown Tableland
via Dingo, Qld 4702

Mackay District Office
MLC Building
84 Victoria Street
PO Box 623
Mackay, Qld 4740
(079) 57 6292

Cape Hillsborough
MS 895
Seaforth, Qld, 4741
(079) 59 0222

Eungella
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Dalrymple Heights, Qld 4740
(079) 58 4552

Northern Region
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Pallarenda
PO Box 5391
Townsville Mail Centre,
Qld 4810
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Proserpine District Office
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Airlie Beach, Qld 4741
(079) 46 9430
Burdekin District Office
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Magnetic Island
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Picnic Bay, Qld 4816
(077) 78 5378

Bowling Green Bay — Mt
Elliot
PO Box 1954
Townsville, Qld 4810

Townsville Town Common
see Regional Centre
Ingham District Office
20 Lyn Street
Ingham, Qld, 4850
(077) 76 2727

Crystal Creek-Mt Spec
c/- Post Office
Paluma
via Rollingstone, Qld 4816

North West District Office
c/- District Ranger
c/- Hilary and Butler Streets
PO Box 2316
Mt Isa, Qld 4825
(077) 43 2528

Far Northern Region
Far Northern Regional Centre
Moffatt Street
PO Box 2066
Cairns, Qld 4870
(070) 53 4533

Cairns Reef District
see Regional Centre

Tully District Office
PO Box 74
Cardwell, Qld 4816
(070) 66 8601

Mission Beach
Garners Beach Road
PO Box 28
Mission Beach, Qld 4885

Josephine Falls
PO Box 93
Mirram, Qld 4871

Palmerston
PO Box 800
Innisfail, Qld 4860
(070) 67 6304

Daintree District Office
see Regional Office

Cape Tribulation
via Daintree, Qld 4873

Lake Eacham District Office
PO Box 21
Yungaburra, Qld 4872
(070) 95 3768

Northern Emslie District
Office
PO Box 38
Chillagoe, Qld 4871
Chillagoe 13

Cape York District Office
see Regional Centre

Lakefield, New Laura, Buzant
PMB 29
Cairns Mail Centre, Qld 4870
Lakeland 4D

Rokuby
PMB 28
Cairns Mail Centre, Qld 4870
Heathlands
(open 1985)

Gullfands District Office
see Regional Centre

Lawn Hill Gorge
PMB 12
MS 1463
Mt Isa, Qld 4825

Ringtail



**QUEENSLAND
NATIONAL PARKS
AND WILDLIFE
SERVICE**

Park green turns white



Snow or sleet fell on a dozen
national parks in south-east
Queensland during an unusually
cold spell over several days
recently.

In some parks like Girraween
(above), campers and Queensland
National Parks and Wildlife Service
officers took part in snowball fights.

Snow fell on 3, 4 and 5 July at
Girraween, Sundown, Bunya

Mountains, Main Range
(Cunningham's Gap and from Teviot
Gap to Mt Mistake), Lamington,
Tamborine, Queen Mary Falls and
Springbrook and probably Mt
Barney and Mt Lindesay.

The heaviest fall was about 35cm at
Girraween where patches remained
for 10 days.

At Cunningham's Gap, ranger
Dennis Dray reported the rainforest

changed to a white icy playground.

Tree ferns bent under the weight of
snow and lianas were lined with ice.

Strong winds swept snow and ice
particles through the air in exposed
parts.

Thousands of people ventured to
the higher parks to see a natural
phenomenon that might not recur
for many years in Queensland
national parks.



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