



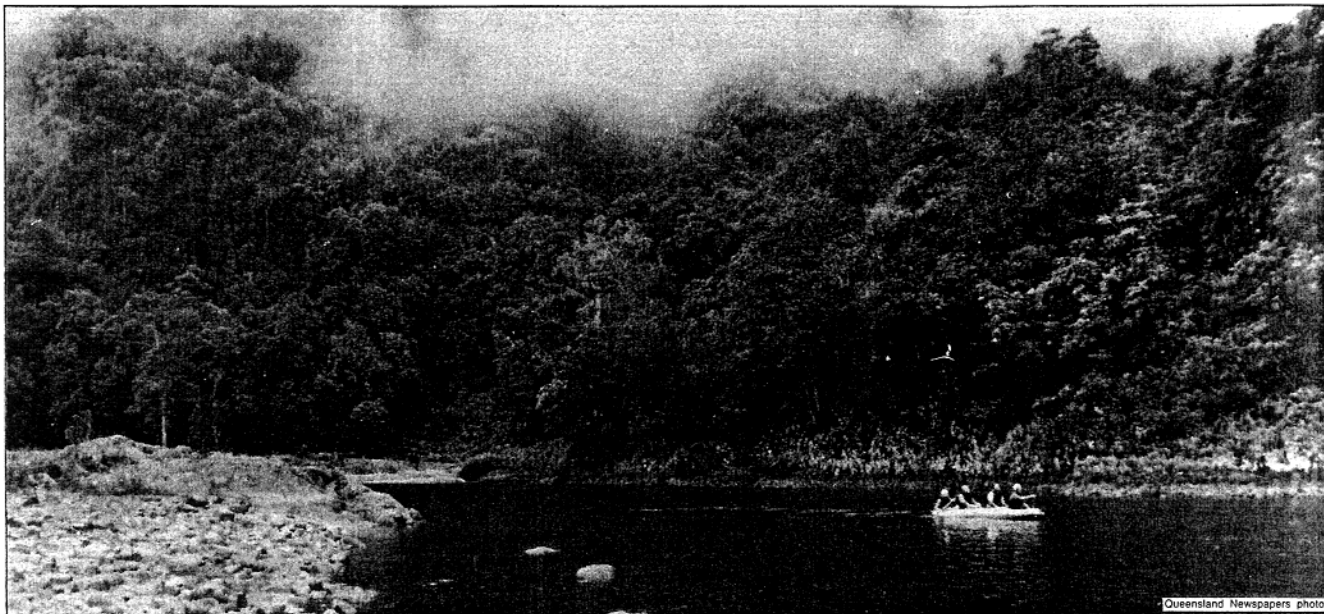
QUEENSLAND
GOVERNMENT

Ringtail



QUEENSLAND
NATIONAL PARKS
AND WILDLIFE
SERVICE

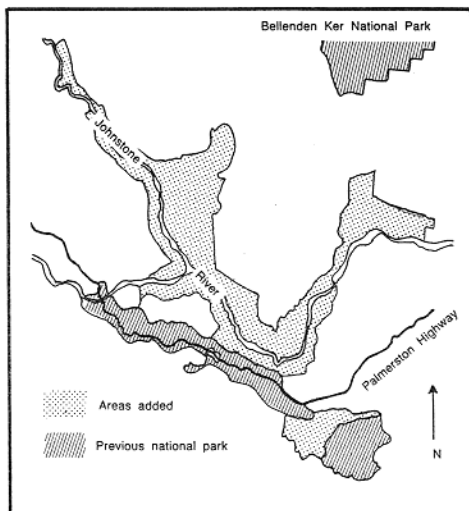
Spring issue Quarterly newspaper of the Queensland National Parks and Wildlife Service September 1986



Queensland Newspapers photo

Paddlers enjoying the scenery along the Johnstone River in the newly gazetted extension to Palmerston National Park included the Premier, Sir Joh Bjelke-Petersen, and National Parks Minister, Peter McKechnie.

Gorge diverse



Map locates the park extensions in relation to the previous national park areas.

Recent national park gazettal of 10 698 hectares along the Johnstone River, north Queensland, involved two areas proposed more than 20 years ago.

By addition, and amalgamation of McNamee Creek National Park, Palmerston National Park has been extended and recalculated at 14 200 hectares.

Land centred on Cooroo Peak west of Innisfail was one of 20 lowland rainforest areas proposed by Dr Len Webb. This consists of an anomalous complex mesophyll vineforest on rocky basaltic soils dominated by Johnstone River hardwood, *Backhousea bancroftii*.

This is a cyclone disturbed type which provides an unusual example of succession leading to a dense understorey.

The proposal for most of the remainder — former state forest and timber reserve — originated from the North Queensland Land Classification Committee report, investigated subsequently by Forestry Department and Queensland National Parks and Wildlife Service officers.

Incorporation of areas below 300m and the linking to the McNamee Creek area ensures a continuity of habitat up to 700m.

The park's vegetation diversity is enhanced and now includes many types previously conserved inadequately in national parks.

As well as significant areas of lowland rainforest on basalt below 100m, hardwood forests also occur with modified rainforest types. Thus there is a wide range of tropical rainforest species, some believed to be confined here.

Thus the park supports many species of fauna, especially some species of birds which normally occur at higher altitudes in this latitude.

Above the gorge, the terrain consists of plateaus and terraces — residuals of the old overlying basalt flows.

The area's scenic values were not lost on the original investigators. One wrote in 1964:

'There are few remaining places where a stream of this magnitude flows through long, unbroken stretches of dense jungle.

'The gorge itself is an impressive example of nature's handiwork. A fascinating richness of flora has evolved exhibiting a variety of colour, form, texture and bloom in season.

'In this setting, the perennial charm of flowing water rushing over rock falls and rapids or rippling in quieter reaches is doubly enhanced.'

Message from the Minister

A 12 per cent increase for the Queensland National Parks and Wildlife Service in the recent State Budget will allow the Service to continue and develop important conservation initiatives in 1986-87.

Given Australia's difficult economic climate, the allocation of \$28.5 million is pleasing.

A total of \$2,050,000 will be allocated to capital works projects while \$920,000 will be spent on new development and redevelopment projects.

A further \$300,000 is provided for

grants to local authorities for access roads to national parks.

An allocation of \$300,000 has been made towards costs of new programs and initiatives such as information centres at Cardwell and Gympie.

The Fauna Squad's budget has been increased, funds have been allocated to operate computer systems installed last year, and staff development and park operating budgets have been boosted.

Other initiatives include:

- upgrading the Service's radio communications,

- upgrading the Service's vehicle fleet,

- provision of urgently needed equipment for fire management, administration and park maintenance,

- funding for more crocodile management work and research, and

- funding for control of feral animals and noxious weeds.

Peter McKechnie

Minister for Tourism, National Parks, Sport and The Arts



Mr McKechnie

To foster harmony between man and the environment, thereby facilitating the Q.NPWS goal well-being of humanity, and safeguarding the integrity of nature.

Go survey New alternative at koalas Fraser Is.

Koalas in Queensland, beware! You are about to be spotted.

The Queensland National Parks and Wildlife Service is co-ordinating a state-wide koala survey as part of a national survey by the Australian National Parks and Wildlife Service with financial support of American Express International Inc.

Organizers hope between now and the new year volunteers in the field will complete forms to provide accurate assessments of the location and abundance of wild koala populations, preferred habitats, status of habitats, and a basic measure of the incidence of disease.

The Wildlife Preservation Society of Queensland, the Queensland Conservation Council, the Australian Koala Association and the Koala Preservation Society of Queensland are co-operating.

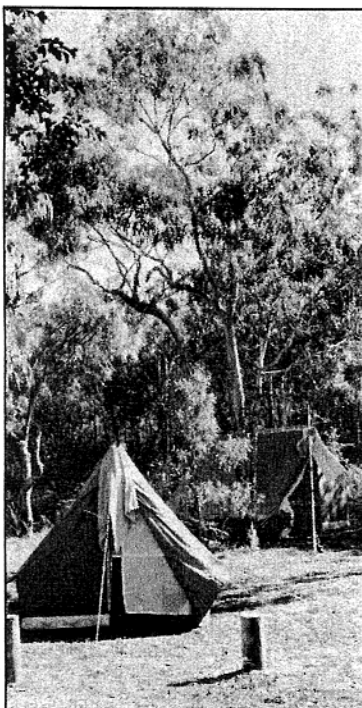
But any individual or interest group may take part. The forms have instructions and advice for even inexperienced observers. The forms are designed for computer entry but are quite simple.

This month the Education Department is distributing forms including a supplementary form for Queensland to schools.

Searches for koalas are best carried out on foot during the day.

Direct queries to koala project officer Ross Patterson, PO Box 42, Kenmore, Qld 4069, or phone him at the Southern Regional Centre, Moggill, 202 0200.

More koalas live in the wild in Queensland than any other state. The more observers offering to help the greater the area surveyed.



One of the many level, grassy campsites set in natural bushland of the Service's new Waddy Point campground. The campground cost \$42,000 and the ranger base, water supply and equipment \$115,000.

A new campground at Waddy Point opened last month is another Q.NPWS initiative to have visitors to the northern end of Fraser Island expand their horizons.

With the Great Sandy National Park headquarters of Dundubara, the campground offers a sheltered bush camping area with amenities.

The campground is an attractive alternative to staying along the island's famous eastern beach where prevailing winds can turn a pleasant holiday into a great sandy experience.

Opening the campground, National Parks Minister Peter McKechnie stressed there was no move to ban beach camping.

But word of the quality of the Waddy Point campground with its 80 individual sites set among natural bushland, showers and toilets, lighting and picnic areas, ranger base and office just a minute's drive up from the beach would spread quickly around Australia.

Mr McKechnie revealed that in the five months of the Fraser Island Recreation Board's control to

30 June, almost 50 000 people had visited Fraser Island.

While visitor numbers had declined this year, in the long term the Government's decision to take greater control of Fraser would benefit not only the island's environment but be a great boost for tourism.

Fishermen were among the first to move into the campground after its opening. Some sites are suitable for large tents and trailer boats.

Camping permits are required. Site booking is recommended for school holidays and other busy times.

A new track leads to the campground from the main track north of Indian Head and is a shortcut to Waddy Point beach.

In recent weeks, the Rainbow Beach office has been issuing 100 Fraser Island permits a day, more at weekends.

By the tail...

The new landscape series of posters produced by the Service has been acclaimed as 'the best'.

They are based on six scenes from the 1986 Desert to Reef calendar.

Like most other Service posters, they may be bought only at major Service offices for \$2 each or \$10 for the set plus \$2 packing and postage for up to six posters, or \$3 for seven or more.

Postal orders are handled only through PO Box 190, North Quay.

The price of \$2 is an introductory one and a price increase is likely after Christmas.

Are you looking for a gift for that person who has everything? Look no further.

The Wilderness Walk, opened recently in Brisbane, has provided the solution. Taped bird calls in glorious stereo playing non-stop indoors seem to have caught the fancy of many visitors.

The tapes are recorded and marketed by a remarkable West Australian, John Hutchinson. He sells four tapes present offering an Australia-wide range of calls for the discerning ear.

Each comes with a script — details of recording, date, time, temperature, wind velocity and even cloud cover.

Details of background sounds and bird behaviour during calling are noted also.

Join the BBC and CSIRO in using John's work by offering your next guests a melodious duet and a tinkling of bellbirds.

What about the spangled drongo and the brush cuckoo for those who do not want to leave!

Kings Music, Billabong Bookshop and the Queensland Museum, Brisbane, sell the tapes for around \$11. They are also sold in Townsville and Cairns.

Veterinarian Tony Wood returned recently from inspecting three zoos in Japan where Queensland koalas have

been or will be gifted through the Service.

All seven animals are in excellent condition with two females now pregnant.

Hirakawa Zoo at Kagoshima and Saitama Children's Zoo in Queensland's sister state have reported double previous attendances.

At Saitama, 250 000 saw two male koalas in the first month after presentation.

Construction of a multi-million dollar koala facility for the last gift — to Yokohama's Kanazawa Zoo — is complete.

Elebana Falls (Lamington), Lower Tchupala (Palmerston) and Blencoe feature in a new book Waterfalls of Australia.

Fortitude Press, PO Box 97, Fortitude Valley, has reprinted an Aboriginal epic poem about the Bunya Mountains in the last century.

The Feast of the Bunya, by Cornelius Moynihan, was published in 1901. The reprint costs \$4.95.

A number of Brisbane Forest Park's Go Bush Spring activities start in national parks.

Details in the BFPs Bush Telegraph newspaper or phone 300 4855.

Almost 200 venturers are at the halfway point of their north Queensland expeditions as part of Operation Raleigh.

Data and findings from at least six projects will keep Service staff busy for a long time.

Deen Brothers bulldozers preparing a building site at Fairfield, Brisbane, carefully avoided a nesting plover.

Visitors have remarked favourably on the return of scrub turkeys and swamp wallabies to the Freshwater campground, Cooloola National Park, now crossbred dogs have been removed.

The Service extends its information and education activity to a new area with a large display on rural nature conservation at Westech, Bardsdale, on 23-24 September.

Some areas of the Great Barrier Reef are zoned 'reef appreciation areas' where fishing by any means or collecting of any marine product is not permitted.

Soon these important conservation zones will be marked — just off the reef edge by yellow buoys and on the shore by yellow sentinel-type posts.

Information on boundaries will be on each marker, plus the do's and don'ts. Look out for them or look out for the Ranger as these areas are protected totally.

Australian Volunteer Coast Guard, Cairns, is \$5000 closer to the cost of its new headquarters near the Marlin Jetty and a popular boat ramp.

In turn, the Service will be offered space to create and maintain an eye-catching Marine Parks display.

More than one commercial tour operator to national parks should review their advertising.

The Service is not aware of national parks named Kakamundi, Salvatore Rosa, Daintree River, Arakun and Barron Falls.

What are the tree planting days in Queensland?

Officially, 1 September is Wattle Day.

Legally, schools are required to observe Arbor Day in May or September but only on the third or last Friday.

An Education Office Gazette notice soon will confirm details for teachers.

Responses to the calling by the Service for expressions of interest into the development and operation of campgrounds at Koorngal and Bulwer on Moreton Island are being considered by senior management staff.

Discussions with interested parties about details are to follow.

Talks between Service officers and Noosa Shire Council have followed consideration of a number of proposals from commercial bodies to develop and operate a tea room/kiosk complex at Laguna Lookout, Noosa National Park.

Visitors to the Moogerah Peaks and Main Range national parks should be aware of The Land of the Green Ginger, a modern, comfortable country guesthouse near Mt Greville.

This is considered an ideal base for the mountaineer, bushwalker, naturalist, photographer and water sportsman.

Meals for non-residents are available on request.

Phone Rosemary and Michael Barrett on (075) 63 5650 (preferably evenings).

Eleven Americans will join an Earthwatch expedition to survey yellow-foot rock wallabies in southern Queensland this month.

Wallabies will be fitted with radio transmitter collars in an attempt to locate their normal habitats and feeding areas.

Since its official opening in May, more than 5000 people have visited the Service's Cardwell Information Centre.

Most have spent up to 30 minutes looking at displays including 'Norm' and 'Herbie', the talking possum.

The (artificial) rainforest diorama is so real people ask the secret of our success and the local paper says it is 'growing in the building'.

Displays at the Heron Island Information Centre were completed recently.

The next challenge for staff will be displays at the Gympie Information Centre opening soon.

A special 12-page edition of Ringtail was produced for the Brisbane Show and 20 000 copies distributed.

This edition has an increased print run of 30 000. All park offices have copies. Readers are reminded Ringtail is not available on a regular mailing basis.

See the park from the white water — if you dare

Visitors to Barron Gorge National Park near Cairns may now experience the park in a new way — from an inflatable rubber raft.

White water rafting is a minimum impact pastime popular in a number of overseas national parks.

While private paddlers have been able (and will still be able) to use their own craft on suitable streams in national parks, this is the first time the Service has granted permits for commercial rafting operations.

The permits are subject to conditions to protect the park and to benefit its management.

The course is about 5km, shorter and less demanding than the usual rafting venture, but as exciting and scenic.

A three-hour excursion out of Cairns is expected to be very popular with tourists when river levels are normal.

Dry weather this year for example has prevented daily trips down the Barron Gorge, even with small rafts.



Barron Gorge National Park white water rafting fun for keen visitors in the mandatory lifejackets and crash helmets! This group was on a trip conducted by the rafting company Raft 'n' Rainforest.

See St Helena Survey finds young on 28 Sept. know role

In opening St Helena Island National Park to the public on Sunday, 28 September, the Queensland National Parks and Wildlife Service has two aims.

One is to give people the opportunity of sharing their memories of the island and, if desirable, recording them.

The other is to show how Queensland's first national park declared an historic area is being managed in 1986.

Because St Helena has had a role in settlement since the 1830s, many people are believed to have pictures, documents, diaries and other relics associated with its history.

Some people may have had relatives or may themselves been linked with the island.

People visiting the island on 28 September will have the surroundings, displays and talks to help jog memories.

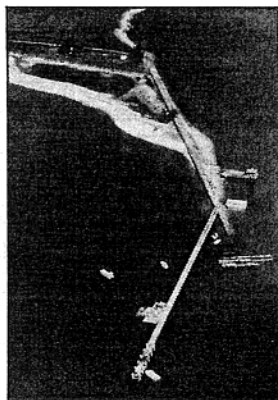
They will be invited to complete forms giving brief details for possible further action by Q.NPWS staff. Material is not required on the open day.

For all visitors, displays and staff will explain how and why the Service is tackling the problems of managing the historic area in co-operation with other Queensland Government organizations and other authorities.

They will be able to move from feature to feature in groups to hear what rangers have to say and to ask questions.

The island is open from 9am to 4pm. A ferry service will run from Manly boat harbour jetty.

The Mingela will cruise from the Golden Mile ferry terminal, Creek Street, Brisbane, at 9.30am stopping at Mowbray Park and



Latest air view of the new jetty projecting north-west from the causeway at the island's western tip.

Hamilton. Telephone 399 5054 for details and bookings.

Private craft are welcome. Commercial boats will have preference at the new jetty (see picture).

Light refreshments will be on sale. Toilets and water will be provided. Bring gas barbecues for picnics.

There is limited shelter from rain. Insect repellent may be handy. Access for disabled people is difficult at present.

Some sections of ruins are unstable or hazardous. Some will be flagged. Parents should supervise children.

Only extremely windy or rainy weather will force a postponement. The Service can take no responsibility for any arrangements made by vessel operators in connection with the open day.

Phone the Southern Regional Centre, 202 0200, for further details.

A survey of Brisbane area residents indicates changing community attitudes towards nature.

Two-thirds viewed 'nature conservation' as the most important role of national parks, an opinion held by a high 80 per cent of people 18 to 29.

This fell to 69 per cent of people 45-59 and to under 40 per cent for those 60 and over.

The survey indicates many young Brisbane residents have learned from the emphasis on environmental issues in schools, in newspapers and on television in recent years.

The survey was initiated by the Service to gauge the public's understanding and use of national parks.

A private consultant included

Service-worded questions in a regular 'omnibus' survey.

Trained interviewers asked the questions at 300 households selected randomly in the Brisbane statistical division (Redcliffe and Caboolture south to Logan City and west to Ipswich.)

The survey method ensures consistency of results through the precision of its research design and a high standard of fieldwork procedures.

The survey showed that about half of Brisbane households have at least one member who has visited a national park in the last year. The average number visited in the same time is just over two.

Education — to help people

learn more about nature — was seen as the most important role of national parks by a significantly higher proportion of non-park visitors than visitors.

When residents were asked to name the national parks visited, the understanding of the term varied considerably.

Just under one-third were able to name the parks. One in 20 gave unrelated answers.

The survey revealed that national park visitors are likely to be: aged 18 to 29, young couples, people with tertiary education, people whose jobs are 'upper white collar' and people from households with income greater than \$30,000 a year.

Fish guaranteed — almost

Fishermen are being asked to participate in a unique experiment to measure the vulnerability of Great Barrier Reef fish to hook and line.

Results will have far-reaching application in reef fish stocks management.

The experiment will be conducted by the Queensland National Parks and Wildlife Service's maritime estate staff around Boulton Reef, 100km east of Gladstone in the Great Barrier Reef Marine Park Capricornia Section.

Boulton will be re-opened to fishing on 1 December after being closed for almost three-and-a-half years to allow fish stocks to replenish.

Before then, several hundred fish will be caught, tagged and released in the area in a project funded partly by the Great Barrier Reef Marine Park Authority.

Fishermen wetting a line at Boulton Reef after 1 December will be asked to record their catches and fishing times in a 'fishing log' to see how many fish are recaptured in the first few weeks.

A Marine Parks vessel will be at the reef for at least two weeks to supervise.

The experiment's purpose is to determine what fraction of a fish population is caught by rod and line each year.

Scientists have very little understanding of how populations of major reef

species such as coral trout are affected by the ever increasing fishing pressure in the Great Barrier Reef Marine Park.

Prizes are being offered to fishermen participating.

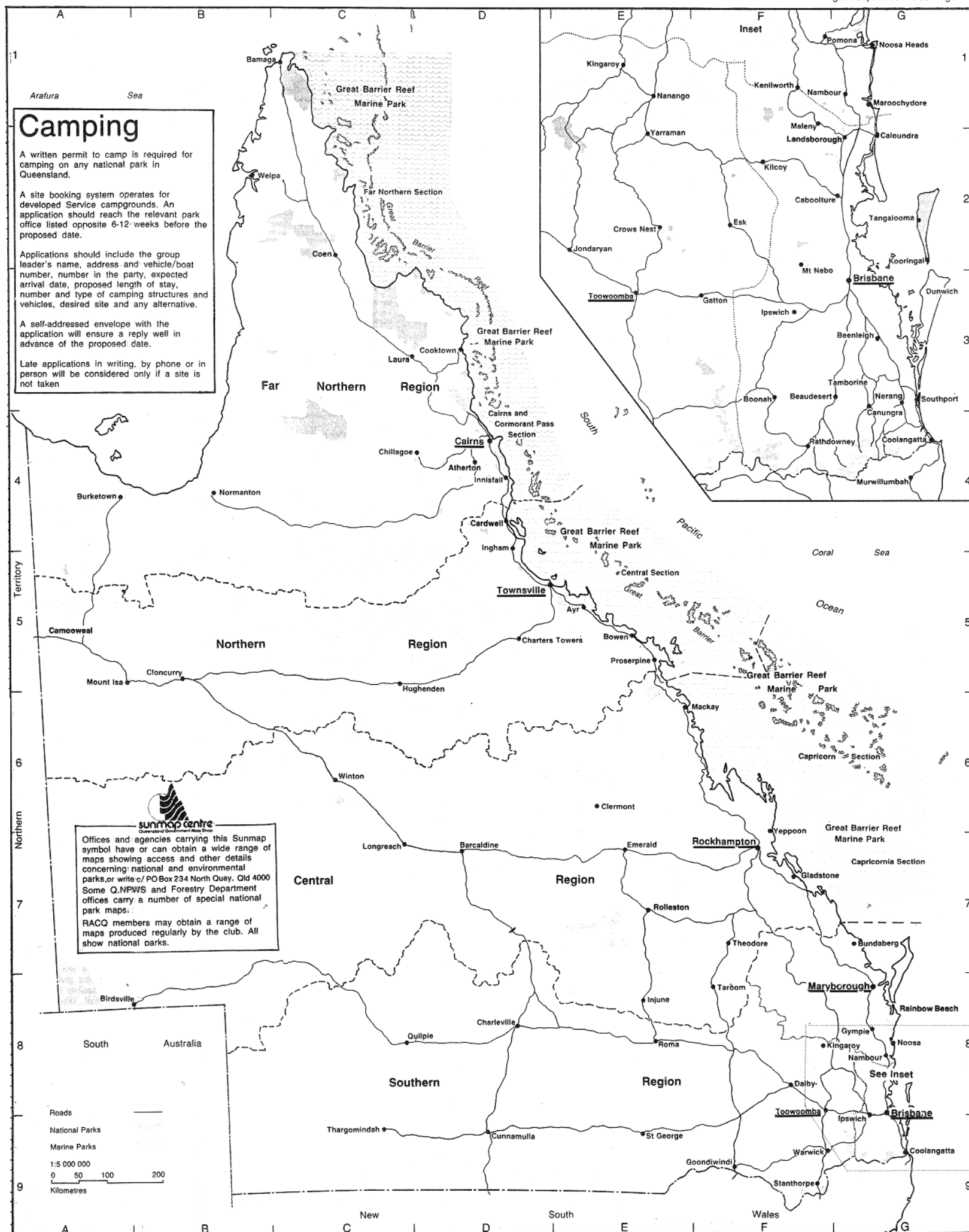
Charles Alvey and Sons has offered a \$420 Reef Queen deck fishing winch to the catcher of the lucky fish tag.

P and O Resorts has offered a three-day luxury stay on Heron Island for two for the prizewinner from all participants.

Commercial and amateur fishermen and boat operators willing to help should contact Service offices in Gladstone or Rockhampton.

Popular parks		Map index														Booking information	Notes
		Brochure	Published map	Access	Ranger staff	Picnic ground	Provisions	Toilets	Swimming/shower	Graded walking track	Non Q.NPWS accommodation	Campground vehicle/park facilities	Campground without facilities	Bushwalking/camping	Drinking water		
Southern Region																	
Brisbane Forest Pk (national parks)	F2	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Brisbane Forest Pk	BFP fee Manorina campsite
Moreton Island	G2	●	●	BU	●	●	●	●	●	●	●	●	●	●	●	Moreton Island	Contact Ranger first
Blue Lake (Stradbroke Island)	G3	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Moggill	
Tamborine Mountain	G3	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Tamborine	
St Helena Island	G2	●	●	B	●	●	●	●	●	●	●	●	●	●	●	St Helena	Historic area - restricted access
Burleigh Head	G4	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Burleigh	
Springbrook	G4	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Springbrook	Small camp area Purlingbrook Falls
Natural Arch	G4	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Natural Arch	
Lamington Binna Burra	G4	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Binna Burra	
Green Mountains	G4	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Green Mountains	
Other areas	G4	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Rathdowney	Qld Recreation camp Christmas Creek
Pine Ridge EP	G3	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Pine Ridge	
Mt Barney	F4	●	●	CW	●	●	●	●	●	●	●	●	●	●	●	Boonah	
Mt French	F3	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Boonah	
Main Range Cunningham's Gap	F3	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Main Range	
Spicer's Gap	F4	●	●	U	●	●	●	●	●	●	●	●	●	●	●	Main Range	Contact Ranger before travelling Spicer's Gap
Queen Mary Falls	F4	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Warwick	
Girraween	F9	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Girraween	
Sundown	F9	●	●	CU	●	●	●	●	●	●	●	●	●	●	●	Sundown	4WD access to Burrows Waterhole
Lake Broadwater EP	F8	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Lake Broadwater	
Bunya Mountains	E1	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Bunya Mountains	Not advisable for caravans
Crows Nest Falls	E2	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Crows Nest	
Ravensbourne	E2	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Crows Nest	
Glass House Mountains	G2	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Beerwah	
Kondalilla	F1	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Gympie	
Mapleton Falls	F1	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Gympie	
Noosa	G1	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Noosa	
Cooloola Noosa River	G1	●	●	BU	●	●	●	●	●	●	●	●	●	●	●	Kinaba	Toilets, boardwalk at Kinaba/Fig Tree Point
Freshwater	G8	●	●	U	●	●	●	●	●	●	●	●	●	●	●	Rainbow Beach	
Double Island Point	G8	●	●	U	●	●	●	●	●	●	●	●	●	●	●	Rainbow Beach	Access via beach
Great Sandy (Fraser Island)	G7	●	●	BU	●	●	●	●	●	●	●	●	●	●	●	Rainbow Beach	Fee see Fraser Is brochure
Woodgate	G7	●	●	U	●	●	●	●	●	●	●	●	●	●	●	Woodgate	
Mon Repos EP	G7	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Maryborough	Turtles nest Nov-Jan hatch Jan-Mar
Auburn River	F7	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Maryborough	
Cania Gorge	F7	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Maryborough	
Central Region																	
Keppel Group	F7	●	●	B	●	●	●	●	●	●	●	●	●	●	●	Yeppoon	Campsites Humpy Is, North Keppel
Capricornia Heron Is	G7	●	●	BF	●	●	●	●	●	●	●	●	●	●	●	Rockhampton/ Gladstone	No camping
North West Island	G7	●	●	B	●	●	●	●	●	●	●	●	●	●	●	Rockhampton/ Gladstone	
Lady Musgrave	G7	●	●	BF	●	●	●	●	●	●	●	●	●	●	●	Rockhampton/ Gladstone	
Tryon Is, Masthead Is	G7	●	●	B	●	●	●	●	●	●	●	●	●	●	●	Rockhampton/ Gladstone	
Capricorn coast	F7	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Yeppoon	
Eurimbula	F7	●	●	U	●	●	●	●	●	●	●	●	●	●	●	Gladstone	
Blackdown Tableland	E7	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Blackdown Tableland	Road unsuitable for vans
Isla Gorge	F7	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Taroom	
Robinson Gorge	E7	●	●	U	●	●	●	●	●	●	●	●	●	●	●	Taroom	Last 3km 4WD only
Carnarvon Carnarvon Gorge	E7	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Carnarvon Gorge	Rain closes road
Mt Moffatt	E7	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Mt Moffatt	Carry extra fuel, water
Salvator Rosa, Ka Ka Mundi	E7	●	●	CU	●	●	●	●	●	●	●	●	●	●	●	Springure	Carry extra fuel, water
Simpson Desert	A8	●	●	U	●	●	●	●	●	●	●	●	●	●	●	Rockhampton	Remote area. Contact Q.NPWS first
Lark Quarry EP	C6	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Rockhampton	
Cape Hillsborough	E6	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Seaforth	Campsite Smalleys Beach, no water
Eungella Broken River	E6	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Eungella	
Finch Hatton Gorge	E6	●	●	JW	●	●	●	●	●	●	●	●	●	●	●	Eungella	
Cumberland Group Brampton Is	F5	●	●	BF	●	●	●	●	●	●	●	●	●	●	●	Seaforth	
Other islands	F5	●	●	B	●	●	●	●	●	●	●	●	●	●	●	Seaforth	Campsite Goldsmith Is
Cape Palmerston	F6	●	●	U	●	●	●	●	●	●	●	●	●	●	●	Mackay	Carry extra fuel, water
Northern Region																	
Whitsunday general	E5	●	●	B	●	●	●	●	●	●	●	●	●	●	●	Conway	
Conway	E5	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Conway	Developed camp Shute Harbour 4 day limit
Molle Group	E5	●	●	B	●	●	●	●	●	●	●	●	●	●	●	Conway	Developed camp North Molle Is
Henning Is, Hook Is, Repulse Gp	E5	●	●	B	●	●	●	●	●	●	●	●	●	●	●	Conway	
Whitsunday Is, Thomas Is	E5	●	●	B	●	●	●	●	●	●	●	●	●	●	●	Conway	
Gloucester Saddleback	E5	●	●	B	●	●	●	●	●	●	●	●	●	●	●	Conway	Several islands
Bowling Green Bay general	E5	●	●	BC	●	●	●	●	●	●	●	●	●	●	●	Mt Elliot	
Mt Elliot, Alligator Creek	E5	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Mt Elliot	
Magnetic Island	E5	●	●	B	●	●	●	●	●	●	●	●	●	●	●	Magnetic Island	
Townsville Town Common EP	E5	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Townsville	No camping
Mt Spec, Jourama Falls	D5	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Paluma, Ingham	Camping Big Crystal Creek only
Orpheus Is	D5	●	●	B	●	●	●	●	●	●	●	●	●	●	●	Ingham	
Wallaman Falls	D4	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Ingham	
Porcupine Gorge	C5	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Townsville	
Hinchinbrook	D4	●	●	B	●	●	●	●	●	●	●	●	●	●	●	Cardwell, Ingham	
Edmund Kennedy	D4	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Edmund Kennedy	
Dunk Island	D4	●	●	BF	●	●	●	●	●	●	●	●	●	●	●	Cardwell	
Far Northern Region																	
Bellenden Ker general	D4	●	●	W	●	●	●	●	●	●	●	●	●	●	●	Josephine Falls	
Josephine Falls	D4	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Josephine Falls	
Fishery Falls	D4	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Cairns	
Mt Whitfield EP	D4	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Cairns	
Eubenangee Swamp	D4	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Josephine Falls	
Barron Gorge	D4	●	●	CW	●	●	●	●	●	●	●	●	●	●	●	Cairns	Best seen from Kuranda train
Michaelmas Cay	D4	●	●	B	●	●	●	●	●	●	●	●	●	●	●	Cairns	Nesting area. Access to beach only
Palmerston	D4	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Palmerston	
Davies Creek	D4	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Cairns	Campground closed
Daintree Mossman Gorge	D3	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Cairns	
Other areas	D3	●	●	W	●	●	●	●	●	●	●	●	●	●	●	Cairns	
Cape Tribulation Noah's Beach	D3	●	●	U	●	●	●	●	●	●	●	●	●	●	●	Cape Tribulation	Phone Cairns check road conditions
Cape area	D3	●	●	U	●	●	●	●	●	●	●	●	●	●	●	Cape Tribulation	
Other areas	D3	●	●	WB	●	●	●	●	●	●	●	●	●	●	●	Cape Tribulation	
Cedar Bay	D3	●	●	WB	●	●	●	●	●	●	●	●	●	●	●	Cairns	
Green Island	D4	●	●	B	●	●	●	●	●	●	●	●	●	●	●	Cairns	No camping
Millstream Falls	D4	●	●	C	●	●	●	●	●	●	●	●	●	●	●	Lake Eacham	
Mt Hypipamee	D4	●	●	C	●	●	●	●									

B Boat
C Conventional drive vehicle
F Flight
P Private
U Unsealed road
W Walking



Parks for the people

Malala (1140ha)

This popular park on the O'Aguilar Range is managed as part of the 25 000ha Brisbane Forest Park. The park is ideal for day visits and picnicking, and offers scenic views of the coastal plain and walks through varied forest communities.

Moreton Island (15 400ha)

Mt Tempest (285m) rises this large island composed almost entirely of sand. Park areas now cover 89 per cent of the island and include wind-blown sand, heath, swamp and forests. A management centre and camp areas with facilities are provided. Access is via vehicular ferries for off-road vehicles, fast passenger boat or light aircraft.

Blue Lake (501ha)

This lake is a water table window in a sand dune about 10km east of Dunwich accessible from the main coastal road by a short walk. Popular for day visits.

Tamborine Mountain (total 594ha)

On and around this distinctive plateau 70km south of Brisbane are a series of relatively small national and environmental parks preserving some of the mountain's natural forest and waterfalls. All are interesting and popular with day visitors.

St Helena Island (74ha)

An historic area off the Brisbane River mouth with restricted access. Much of the island functioned as high security prison from 1867 to 1932. Prison labour was used for all activities including building, and some sections remain. Reached by special ferry from Manly. Schools must contact the Darling Point Special Education Centre.

Burleigh Head (24ha)

This complex of vegetation types including rainforest, open eucalypt forest, tussock grassland and pandanus in a landmark area in the sweep of the highly urbanised Gold Coast. Walking tracks lead to lookouts and pleasant places of retreat.

Springbrook (total 2084ha)

Four parks comprise a green mountain backdrop to the Gold Coast. Warrie offers extensive walks past waterfalls and through forests to lookouts. Gwongorella has tall eucalypts with rainforest gullies. Wunburra, an area of wet eucalypt forest, and Mt Cougal are undeveloped areas for adventure bushwalking and spectacular views along the border.

Natural Arch (212ha)

This interesting natural formation caused by cascading waters is set in an area of dense rainforest high in the Numinbah Valley. The park is popular for day visits but only the night time visitor sees glow-worms in the cave under the arch.

Lamington (20 100ha)

Rainforest, eucalypt forest and heathland, magnificent views and waterfalls are features of this major park some 100km south of Brisbane. Extensive walking tracks and picnic facilities are provided in areas but other are reached only on bushwalking excursions. Access is via Binna Burra in the north-east; Green Mountains — O'Reilly's in the north-west, and several roads and tracks in the west and south.

Pine Ridge (109ha)

An environmental park, the last major area of natural coastal lowlands on the Gold Coast. Vegetation of heath, swamp and woodland 8km north of Southport. Boardwalked track suitable for wheelchairs.

M. Barney (11 400ha)

This landmark peak (1360m) with nearby Mt Lindsay (1191m) and Mt Maroon (965m) are undeveloped areas of eucalypts and rainforest among a variety of natural features exciting bushwalkers and climbers.

Mt French (63ha)

This 468m peak near Boonah has a road to the top to picnic areas, walking tracks and lookouts. Several rock faces are used to learn and test climbing techniques.

Main Range (11 443ha)

This park includes the main western part of the Scenic Rim system. At Cunningham's Gap, walking tracks pass through eucalypt forest and rainforest. Popular area for picnics and camping. Spicer's Gap to the south has an interesting history. Bushwalkers revel in many areas in this diverse park.

Queen Mary Falls (339ha)

This waterfall in tall open eucalypt woodland with rainforest gullies is not large but is a pleasant spot for families 10km east of Killarney. A second part includes Blackfellow Knob to the north.

Girraween (11 400ha)

Massive granite tors and outcrops tower over a diverse and often dense vegetation of eucalypts, flowering shrubs and herbs in this park 30km south of Stanthorpe. Camping facilities allow for long days walking particularly to see birds and wildflowers in season. At elevations about 1000m, temperatures are often much lower than expected.

Sundown (6680ha)

Rugged gorges leading to the Severn River are a feature of this park reached via Stanthorpe or via Ballandean. Dense forests of cypress pine and eucalypts cover hill slopes.

Lake Broadwater (1220ha)

An environmental park near Dalby important as a waterfowl habitat and as an example of natural Darling Downs country. Popular recreation spot.

Bunya Mountains (11 700ha)

An expanse of coniferous rainforest and grassy balds on the Great Dividing Range crest between Dalby and Kingaroy. This popular area has two developed campgrounds and a network of tracks. Winter nights at about 1000m elevation can be cold.

Crows Nest Falls (949ha)

The waterfall in the north tumbles into a steep granite gorge with interesting mixed vegetation. A picnic area and swimming holes make the park ideal for day trips.

Ravensbourne (100ha)

This park off the Hampton-Esk road preserves a remnant of the wet sclerophyll and rainforest vegetation which once covered the surrounding countryside. Ideal for a picnic and a walk.

Conondale (2126ha)

This two-part park separated by state forest west of Conondale township preserves wet eucalypt forest and rainforest and associated fauna.

Glasshouse Mountains

Remnant volcanic plugs of rhyolite and trachyte with forest and heath vegetation. Mt Coonoowin (Crookneck) (113ha) at 523m is for climbers. Mt Beerwah (245ha) 556m, Mt Tibrogargan (291ha) 393m and Mt Ngungun (49ha) 236m are suitable for bushwalkers and families taking care.

Kondallilla (128ha)

Kondallilla Falls is a feature of this rainforest part off the Maleny-Mapleton road. Tracks lead from the picnic area to the falls and swimming hole.

Mapleton Falls (26ha)

A small park off the Mapleton-Kenilworth road offering scenic views, a waterfall, rainforest and eucalypt forest walks.

Noosa (432ha)

A popular scenic coastal park, preserving dune vegetation heath and rainforest. Walking tracks and picnic areas.

Cooloola (39 400ha)

A coastal sand park featuring ocean beaches, freshwater lakes, coloured sands and vegetation from heathland to rainforest. Access by boat from Tewantin and Boreen Point, four-wheel-drive from Rainbow Beach and Noosa or by conventional vehicle from Rainbow Beach. Camping areas at Double Island Point, freshwater and along Noosa River.

Great Sandy (Fraser Island) (52 400ha)

The park preserves most of the northern end of the largest sand island in the world. Included are eucalypt woodland, heath and swamp vegetation. Two developed campsites. Access by boat, four-wheel-drive and barge from Urangan or Rainbow Beach and by light aircraft.

Woodgate (5490ha)

Pleasant beach scenery backed by sand dunes and coastal vegetation make this park an attractive holiday spot. Walkway health displays in season. Access via Goodwood.

Mon Repos (23.5ha)

This small environmental park preserves a turtle rookery on the coast 14km east of Bundaberg. At night from November to January loggerhead turtles nest here. Occasionally flatback and green turtles are seen. From January to March turtle hatchlings can be observed.

Auburn River (389ha)

The scenic Auburn River Gorge is the main attraction of this park. Road access Munduberra via Hakwood road (27km).

Cania Gorge (1020ha)

The sandstone gorge, its lush vegetation and dripping water are features of this popular park. Road access Monto via Moonford road (28km).

North Keppel Island (580ha)

Most popular of a group of continental island parks off Yeppoon. Open eucalypt forest, pandanus along the coast and tussock grassland on exposed windward sides. Popular for fishing and camping holidays.

Heron Island (Capricorn Group) (12ha)

Greater part of this coral cay is national park with total protection for animal and plant life marine and terrestrial. Rookery for turtles and nesting area for seabirds.

North West Island (Capricorn Group) (94ha)

Typical coral cay with pisonia, pandanus and casuarina vegetation. Seabird nesting site and turtle rookery. Popular camping spot for self-sufficient groups. Minimum facilities. Reached by charter boat.

Lady Musgrave Island (Bunker Group) (20ha)

True Coral cay with a large surrounding reef. Popular safe anchorage with camping. Ideal for diving and snorkelling. Access by charter boat, day tour fast catamaran and amphibian aircraft.

Carnarvon (223 000ha)

A combination of four areas. Carnarvon Gorge, Mt Moffatt, Salvoir Rosa and Ka Ka Mundi, in the Central Highlands sandstone belt. Features include a variety of vegetation, spectacular escarpments and gorges, and relics of Aboriginal culture. Gorge campground is very popular. Wilderness experience offered in many other parts.

Capricorn coast

Double Head and Bluff Point (107ha) are coastal features for day picnickers 8km south of Yeppoon.

Eurimbula (7830ha)

A biologically important area where tropical and sub-tropical environments overlap. Rainforest and swamps on deep sand backed by grassy eucalypt open forest.

Blackdown Tableland (23 800ha)

Sandstone plateau at the junction of three ranges near Dingo. Height above the surrounding plains, vegetation, waterfalls and walking tracks makes the park a popular day picnic and camping spot.

Isla Gorge (7800ha)

This park preserves a deeply dissected sandstone range vegetated with eucalypts and wildflowers with stands of softwood scrub and some brigalow on the lower flats. Suitable for self-contained bushwalking groups.

Robinson Gorge (6903ha)

Sandstone scenery and deep gorges. Contrasting vegetation from that of dry plateaus to moist ever-shaded gorges.

Simpson Desert (555 000ha)

The State's largest national park west of Birdsville complementary to an even larger conservation park in South Australia. Preserves dunefields and spinifex open-hummock grassland with some shrubs and a distinctive wildlife habitat. For the well-equipped, careful and adventurous.

Lark Quarry (374ha)

Environmental park south-west of Winton preserving evidence of a dinosaur stampede 100 million years ago.

Cape Hillsborough (816ha)

Coastal park of hoop pine rainforest and open eucalypt forest with fringing mangrove areas. Popular for nature study and recreation.

Eungella (49 610ha)

Large area of tropical rainforest with some grassy eucalypt woodland west of Mackay. Most is inaccessible except to experienced bushwalkers. Tracks at Broken River and Finch Hatton Gorge pass through rainforest and lead to points of interest. Ideal for day picnics and limited camping.

Brampton Island (464ha)

One of a group of scattered islands at the southern end of the Whitsunday-Cumberland chain. Tracks lead to viewpoints for densely vegetated islands nearby and fringing coral reefs.

Cape Palmerston (7160ha)

Undeveloped beachfront land of sand dunes, mangroves and swampland with two campsites for self-sufficient visitors.

Conway (23 800ha)

This park of tall lowland rainforest, tall eucalypt forest and coastal scenery forms the mainland edge of Whitsunday Passage. Walking tracks are limited to the northern and around the camping area on the Airle Beach-Shute Harbour road.

Whitsunday Passage Islands

A large group of continental islands some of which are developed extensively for tourist activities. Fringing reefs, rocky outcrops and rainforest make the going difficult even for bushwalkers. Whitsunday (10 930ha) is by far the largest. North Molle (259ha) and Hook (5180ha) are also popular. Access is by launch from Shute Harbour.

Bowling Green Bay (Mt Elliot) (55 300ha)

Area of extensive lowlands of relatively low rainfall. The upper slopes of Mt Elliot include the southern limit of the tropical rainforest belt. Reach the camping and picnic area from the Bruce Highway 25km south of Townsville.

Magnetic Island (2709ha)

A major part of this continental island off Townsville is national park. It features boulder strewn hillsides with hoop pine and eucalypt forest with 22km of walking track. Habitat for koalas. No camping. Regular ferry service.

Townsville Town Common (3272ha)

An outstanding environmental park adjacent to a large city featuring coastal wetland habitat. Popular day visit area.

Crystal Creek — Mt Spec (7224ha)

This park along part of the Paluma Range near Townsville includes rainforest and eucalypt forest. Picnic areas and walking tracks are reached from the Bruce Highway.

Jourama Falls (1070ha)

Series of cascades over salmon coloured granite amid lush greenery with eucalypt forest surrounds. Popular picnic area off the Bruce Highway 35km south of Ingham.

Wallaman Falls (602ha)

One of a number of parks featuring gorge scenery and falls on the Herbert River and its tributaries inland from Ingham. Wallaman (278m) is the largest single drop waterfall in Australia. Popular camping and picnic area.

Porcupine Gorge (2938ha)

Relatively inaccessible area north-east of Hughenden challenging the adventurous.

Hinchinbrook Island (39 350ha)

Largest of the island national parks separated from the mainland by a drowned river valley. Rugged rocky mountains, waterfalls, beaches, rainforest, mangroves and tall eucalypt forest. Launches from Cardwell and Lucinda Point.

Edmund Kennedy (6200ha)

Explorer Edmund Kennedy traversed this area on his ill-fated 1848 expedition. Mangroves, dense rainforest, tea-tree — sedge associations, fan palm and sword grass swamps make up an outstanding park between the Bruce Highway and the coast. Suitable for picnics and camping.

Dunk Island (730ha)

Most of this island named by Captain Cook is national park. A holiday resort immortalized by author E.J. Banfield. Access by launch and plane. Suitable for day visits.

Bellenden Ker (31 000ha)

Undeveloped park covering the eastern slopes of the Bellenden Ker Range and including Queensland's highest mountain, Mt Bartle Frere (1657m). Numerous waterfalls and streams flow through dense upland rainforest, the habitat of many mammals, including the tree kangaroo, birds and reptiles endemic to Queensland. Josephine Falls in the south is a popular day picnic spot.

Eubenangee Swamp (1520ha)

A long boardwalk helps visitors see this last natural coastal swamp area between Townsville and Cairns.

Barron Gorge (2784ha)

The Barron Gorge drops 260m into the rainforest covered river seen by travelling on the Cairns-Kuranda railway. Most water is held for irrigation or diverted for power generation before the falls.

Michaelmas Cay (3ha)

With nearby Upolo Cay, one of Queensland's most important seabird nesting areas.

Palmerston (14 200ha)

Walking tracks from the Palmerston Highway between Innisfail and Ravenshoe lead to many waterfalls set in luxuriant rainforest on the Johnstone River. Suitable for camping and picnics.

Davies Creek (468ha)

This park preserves an area of eucalypt forest growing on granite soils, the creek tumbles over a 100m waterfall into a deep valley. Wildflowers in spring. Reached from the Kennedy Highway.

Mt Whitfield (292ha)

Scenic rainforest and open forest area on the northern outskirts of Cairns with tracks, shelter sheds and views over city, sea and countryside.

Daintree (56 450ha)

Extensive undeveloped national park drained by many tributaries of the Daintree River. Variety of vegetation types but broad areas of tropical rainforest. For the self-sufficient bushwalker out of Mossman or Daintree.

Cape Tribulation (16 965ha)

A vehicle ferry at the Daintree River crossing provides access to this important area of coastal rainforest.

Cedar Bay (5550ha)

Northern extremity of the wet tropical rainforest region south of Cooktown still relatively inaccessible.

Green Island (7ha)

Most of this coral cay and surrounding reef is national park with total protection of all features. A walking track passes through rainforest. Launches make regular trips from Cairns. Overnight accommodation is available.

Millstream Falls (372ha)

An open eucalypt area crossed by a bottlebrush bordered stream and featuring one of the widest falls in Australia (65m). A small camping area nearby. Reached 1km off the Ravenshoe-Mt Garnet road.

Mt Hypipamee (The Crater) (364ha)

Geological curiosity similar to a volcanic crater and while solidified volcanic ash is present, the sides are of granite, a rock not directly associated with eruptive volcanic activity. Rainforest and eucalypt forest too. By the Kennedy Highway between Atherton and Ravenshoe.

Lake Barrine (491ha)

Another crater lake just off the Gillies Highway 6km from Lake Eacham. A 5km track circles the lake giving excellent opportunities for nature study in the rainforest.

Lake Eacham (490ha)

This is a maar, a lake in the cone of an extinct volcano, surrounded by rainforest in which might be seen the musk rat kangaroo, carpet python, water dragon and Ulysses blue butterfly. For picnics, swimming and walking. Near Yungaburra.

Chillagoe-Mungana Caves

A series of reserves for limestone caves. Regular guided walks are offered through Royal Arch and Donna. Donna Cave is lit to highlight cave decorations.

Lizard Island (1012ha)

This continental island almost surrounded by fringing reefs is north-north-east of Cooktown. A walking track leads to the peak where Captain Cook stood to seek a passage through the outer Barrier Reef.

Lakefield (537 000ha)

Extensive example of peninsula country with vegetation ranging from fringing rainforest, stringybark forest and paperbark woodland to mangroves, mudflats and open grassy plains and swamps. Natural habitat for many species of birds and also freshwater crocodiles.

Iron Range (34 600ha)

True wilderness area of world significance containing the largest area of lowland rainforest remaining in Australia as well as mangroves, heathlands and open forest. The Janet and Tozer Ranges, coastal scenery and the variety of forest and wildlife impress visitors.

Archer Bend (166 000ha)

The Archer River and tall vine forests which line it are features of this park on the western side of the peninsula. Swamps and lagoons are home to many ducks, pelicans and other waterfowl. Freshwater crocodiles are common in the river.

Rokeye (291 000ha)

An extensive area stretching from the McIlwraith Range to the Archer River flood plain preserving a variety of peninsula vegetation types and hosting some rare and beautiful birdlife and freshwater crocodiles. Visit in the Dry only.

Jardine River (253 000ha)

This park covers most catchments of the largest perennial stream in Queensland, a true wilderness with a variety of vegetation types including rainforest, open forest, heath and shrubland with a corresponding variety of fauna not fully recorded. For the adventurous in the Dry.

Lawn Hill (12 200ha)

Remote oasis-like area between Burketown and Camooweal in the far north-west. Permanent waters of Lawn Hill Creek are contained by rich red sandstone walls forming a gorge which protects remnant rainforest species, some endemic.

New nature declarations

A new national park, extensions to five others, three new environmental parks, a fauna reserve and two fauna sanctuaries have been declared in Government Gazettes recently.

The new park is Nicoll Scrub, a 23.8ha remnant of sub-tropical rainforest in the Currumbin Valley in the Gold Coast hinterland.

The Queensland Government paid \$150,000 for the land which has a much higher market value in an area under intense development pressure.

The block, 9km south-west of Currumbin Post Office and fronting Tomewin Road, comprises high hilly rainforest country with complex vineforest on volcanic soil.

On lower slopes, emergent rainforest species merge into vine and piccabeen palm forest.

Palmerston National Park was extended greatly (see report, picture page one).

A further 943ha in three lots was added to Main Range National Park along the Scenic Rim.

More than 689ha was bought for more than \$100,000 to add to the park at the headwaters of the Bremer River.

Mt Neilson is the prominent feature of 249ha block 25km south-west of Boonah added also.

Another 5.1ha block added lies just east of Cunningham's Gap.

A 2.4ha former road reserve has been added to Queen Mary Falls National Park near Killarney, and this name will also now apply to what was Blackfellow Knob National Park 2km north.

This area was enlarged by 28.3ha of undisturbed eucalypt forest with a frontage to the Condamine River.

A 456ha block of open forest with bloodwoods, bluegums and livistona palms with melaleucas in damp areas is now part of Eurimbula National Park.

The land, accessible through the existing national park off the Seventeen Seventy road from Miriam Vale, became available with the surrender of a sand mining lease.

Hasties Swamp, a small wetland national park south of Atherton, was enlarged by 8.7ha to give a definite boundary to the swamp's eastern edge.

Boat Mountain, a 38.3ha former scenic reserve north-west of Goomeri and north-east of Murgon, is now environmental park.

Murgon Shire has plans to build an access road to the park boundary this financial year.

Two parts of Turkey Island in Great Sandy Strait totalling 69.6ha are now environmental park.

This area of mangroves and open eucalypt forest on sandy ridges is an undisturbed habitat for birds.

Another block of land given to the Service by benefactor Mr Edward Corbould for a nominal \$1 has been gazetted environmental park.

The 175ha block is 10km south-east of Bundamba and features largely undisturbed eucalypt and acacia woodland.

At the request of the Atkinson family of Minnamoolka Holding, via Ravenshoe, an outstanding waterbird habitat of 980ha on the property has been declared fauna refuge.

The declaration puts restrictions on stocking, cultivation, fencing and drainage to further conserve the habitat noted by naturalist John Gilbert in 1845.

The owners of Collingvale, Proserpine, and Tolviv, Canungra, have had their wishes for fauna sanctuary status gazetted.

Wilderness trail is a park first

More remote areas of Coolool National Park are now accessible to keener visitors.

A wilderness trail opened last month is the first of its kind in a Queensland national park.

The trail is as the name implies — not a graded track but a path that should be fairly easy to follow.

The trail starts at the Mullen car park off the Gympie-Rainbow Beach road and ends 44.6km later at Elanda Point, Lake Cootharaba.

Much of it passes through the Noosa River western catchment, added to the park in 1983.

For the next couple of months, users should be treated to a display of wildflowers. But there will be attractions about the walk at most times of the year.

The trail's concept caught the local community's attention two years ago and volunteers did much of the work with Q.NPWS and CEP staff help.

The country traversed is generally level and includes low open heath, open woodland, rocky hills with views of wet heath swamps and sand patches, then rainforest and flooded gum forest along Kin Kin Creek with areas of open grassland on the Elanda plains.

There are four walk-in camping areas including two waterholes — Neebes and Wandi.

Required permits to camp may be obtained from park offices. These are necessary to record visitors' intentions when bushfires threaten.

The trail may be started from either end or individual sections walked.

The trail generally follows the way believed to be taken by shipwreck survivor Mrs Eliza Fraser before she was

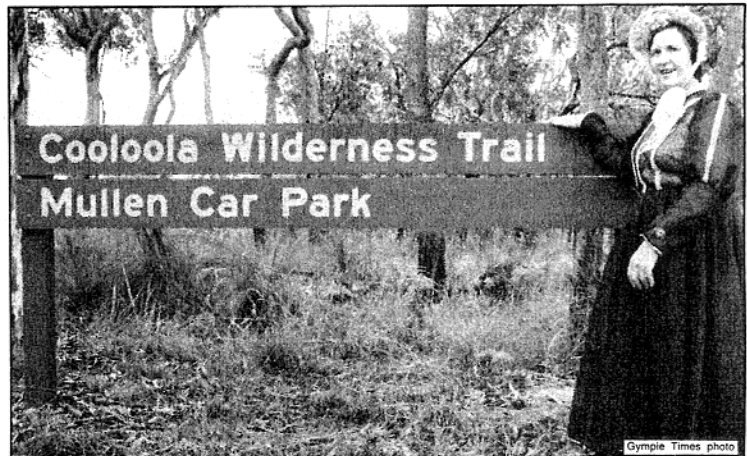
rescued from Aborigines on the northern shore of Lake Cootharaba in 1836.

The opening by the Q.NPWS Director, Dr Graham Saunders, on 16 August was part of celebrations commemorating the 150th anniversary of the rescue.

Dr Saunders said national parks in Queensland were declared for their scenic, scientific or historic interest.

The area traversed by the trail had outstanding attributes of all three criteria.

While Eliza Fraser may have despaired at looking from East Mullen mountain for an easy way to Brisbane, people today could be pleased to realize that the landscape she saw remained natural after 150 years and would remain so in national park.



Cr Olive Macklin, of Noosa Shire, in period costume to represent Eliza Fraser at the official opening of the Coolool National Park Wilderness Trail last month.

Junior Ranger column

There's a frog in my bathroom

Gribbit!

This is all about Fred the bathroom frog. Fred is a 'tree frog'.

Many who live in the city will say 'ugh!'. Those who live in the country will not be so fussed for I suspect many of you have had frogs in the house, usually in the bathroom.

How did Fred get into my toilet? I live on a small hectare and I think Fred crawled up the overflow pipe through the septic tank and then up the pipe into the toilet.

It was too cool and dry to have climbed in from outside. Besides, the bathroom is in a high set house which was closed.

After my first surprise, I got used to Fred and even looked for it (not him, for all I know it might be a her).

Fred disappeared in the dry weather but reappeared after some rain.

I called it Fred after the frog in the book for older children, *Shadows among the Leaves*, by Bill Scott, I read recently.

I know Fred is a 'tree frog' because its toes have suction disks so it can climb.

But it is not green. It has yellow-orange webs between the toes on its feet and is grey-brown with darker brown-black blotches.

I think it might be a Peron's tree frog but it is a bit quick for me to catch to make sure.

I am very fond of Fred which eats large numbers of spiders, silverfish, cockroaches and insects which fly into my house.

See if you can change a toad into a frog in 10 words.

.... a buden you carry
.... a type of soil
.... another word for froth or suds
.... a baby horse
.... what people who are silly are
.... you have two attached to your legs
.... to rub, especially in tanning
.... a Dutch housewife
.... what the toad is now

Answers: 'toad', 'foam', 'foam', 'foam', 'foam', 'foam', 'foam', 'foam', 'foam', 'foam'.

Make your own jumping frog. You will need a piece of paper 5cm by 10cm.

1. Fold the right corner over till it meets the left side of the paper. Crease and unfold. Now fold the

left corner so it meets the right side, crease and unfold.

2. Fold down the top edge to form a crease through the X formed by the first folds. Unfold.

3. Push the top edge down. The two side folds should meet under the centre.

4. Fold the left and right flaps created in two so their edges meet at the top point. Crease the folds. Divide the flaps in half by folding it away from the point (back on itself). This creates the frog's head and front legs.

5. Bend the head and front legs down and crease the fold. Turn your frog over and fold the long piece of paper that is left so its edge meets the fold beneath the head.

6. Finish off your frog by giving it some eyes. It should look something like the drawing.

When you push the frog down it should jump. Try different types of paper. Which jump the highest or the longest?

Ranger Frances

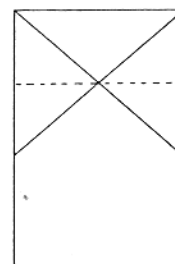


Figure 1

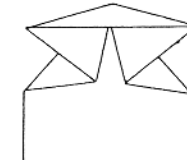


Figure 2

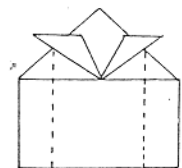


Figure 3

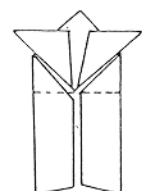


Figure 4

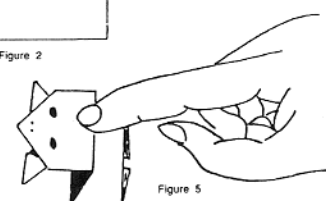


Figure 5



QUEENSLAND NATIONAL PARKS AND WILDLIFE SERVICE

Minister for Tourism, National
Parks, Sport and The Arts
6th floor
State Law Building
cnr George and Ann Streets
Brisbane
PO Box 155
North Quay, Qld 4000
(07) 227 4831

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) 227 4111

Southern Region
Southern Regional Centre
55 Prices Pocket Road
Moggill
PO Box 42
Kenmore, Qld 4069
(07) 202 0200
202 0232 (wildlife)
202 0212 (parks)

Morston Sub-Regional Office
see Regional Centre

**Eastern Scenic Rim District
Office**
c/ District Ranger
see Regional Centre

Burleigh Head
8 Friggs Road
Burleigh Heads, Qld 4220
(075) 35 3183

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

Pine Ridge
103 Pine Ridge Road
Coomabah, Qld 4216
(075) 57 1203

Springbrook
via Mudgeeraba, Qld 4215
(075) 33 5147

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

Central Scenic Rim District Office
see Regional Centre

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

Lamington National Park
Binna Burra section
Beechmont
via Nerang, Qld 4211
(075) 33 3564

Green Mountains section
via Canungra, Qld 4275
(075) 45 1734

Boonah
Mt French Road
MS 161
Boonah, Qld 4310
(075) 63 1579 (after 6pm)

Morston Bay and Canning
Districts
see Regional Centre

Glass House Mountains Office
Rays Road
Seewah, Qld 4519
(071) 94 6630

Mt Glorious
c/ Post Office
Mt Nebo, Qld 4520
(07) 289 0200 (3.30-4pm)

Morston Island
via Tangalooma
Morston Island, Qld 4004
(075) 48 2710

St Helena Base
PO Box 66
Mary, Qld 4179
(07396) 5113

**Downs South West Sub-Regional
Office**
4 Alderley Street
PO Box 7054
Toowoomba Mail Centre
Qld 4362
(075) 35 0688

Southern Downs District Office
Hemilage Research Station
via Warwick, Qld 4370
(076) 61 3716

Girraween
via Ballandean, Qld 4382
(076) 84 5157

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

Main Range Centre
Cunningham's Gap
MS 384
Warwick, Qld 4370
(076) 66 1133

Northern Downs District
see Sub-Regional Office

Bunya Mountains
MS501
via Dalby, Qld 4405
(074) 68 3127

Crows Nest Falls/Ravensbourne
PO Box 68
Crows Nest, Qld 4355
(076) 98 1296

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

South West District Office
c/ District Ranger
Park Street
PO Box 149
Charleville, Qld 4470
(074) 54 1255

**Wide Bay-Burnett Sub-Regional
Office**
cnr Wharf and Richmond Streets
PO Box 101
Maryborough, Qld 4650
(071) 22 2455

Bundaberg District
see Sub-Regional Office

Woodgate
c/ Post Office
Woodgate, Qld 4660
(071) 26 8810

Mon Repos
PO Box 1735
Bundaberg, Qld 4670
(071) 79 2628

Great Sandy District Office
Fraser Island Recreation Board
c/ Q.N.P.W.S.
Rainbow Beach Road
PO Box 30
Rainbow Beach, Qld 4570
(071) 86 3160

Fraser Island Base
c/ Park Overseer
Dundubara, Qld 4570
(071) 28 4434

Freshwater Base
c/ Park Overseer
Rainbow Beach
(071) 49 7959

Gympie District Office
Lands Office Building
27 Channon Street
PO Box 350
Gympie, Qld 4570
(071) 82 4189

Sir Thomas Hiley Centre
(Kinaba)
Q.N.P.W.S. Box
Elinda
via Tewantin, Qld 4565
(071) 49 7364

Noosa
Park Road
Noosa Heads, Qld 4567
(071) 47 3243

Kondallia/Mapleton Falls
3 Kondallia Falls Road
Flaxton
via Nambour, Qld 4560
(071) 45 7301 (noon and 4pm)

Central Region
Central Regional Centre
Royal Bank Building
194 Quay Street
PO Box 1395
Rockhampton, Qld 4700
(079) 27 8511

Southern Reef District
including Capricornia
see Regional Centre

Gladstone District Office
Roseberry Street
PO Box 315
Gladstone, Qld 4680
(079) 76 1621

Heron Island Base
(079) 72 5690

Fitzroy District Office
see Regional Centre

Keppel Islands-Capricorn Coast
Rosslyn Bay Harbour
PO Box 770
Yeppoon, Qld 4703
(079) 33 6608

Central Highlands District Office
PO Box 906
Emerald, Qld 4720
(079) 82 2249

Carnarvon National Park
The Ranger
Carnarvon Gorge section
via Rolleston, Qld 4702
(079) 84 4505
Park Overseer
Mt Moffatt section
Mt Mitchell, Qld 4465

Springure
c/ Park Overseer
PO Box 157
Springure, Qld 4722

Taroom
PO Box 175
Taroom, Qld 4420

Blackdown Tableland
via Dingo, Qld 4702

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

Cape Hillsborough
MS 895
Sealorth, Qld 4741
(079) 59 0410

Eungella
c/ Post Office
Dalrymple Heights, Qld 4740
(079) 58 4552

Northern Region
Northern Regional Centre
Marlow Street
Pallarenda
PO Box 5391
Townsville Mail Centre, Qld 4810
(077) 74 1411

Proserpine District Office
Comary
PO Box 332
Airlie Beach, Qld 4803
(079) 46 9430

Burdekin District Office
see Regional Centre

Magnetic Island
c/ Post Office
Picnic Bay, Qld 4816
(077) 78 5378

Bowling Green Bay — Mt Elliot
PO Box 1954
Townsville, Qld 4810
(077) 78 8203

Charters Towers
PO Box 187
Charters Towers, Qld 4820

Hinchbrook District Office
2 Herbert Street
PO Box 1293
Ingham, Qld 4850
(077) 76 1700

Jourama Falls
PO Box 1293
Ingham, Qld 4850
(077) 77 9112

Mt Spec-Crystal Creek
Main Street
CMB 16
Paluma, Qld 4816
Paluma 2G

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

Edmund Kennedy
PO Box 74
Cardwell, Qld 4816
(070) 66 8650

Mt Isa
2nd floor Mt Isa House
218 Camowee and Mary Streets
PO Box 2316
Mt Isa, Qld 4825

Far Northern Region
41 Esplanade
PO Box 2066
Cairns, Qld 4870
(070) 51 9911

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

Lawn Hill
PMB 12
MS 1463
Mt Isa, Qld 4825

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

Trinity District Centre
Innisfail

Mission Beach Office
Garners Beach Road
PO Box 89
Mission Beach, Qld 4854
(070) 68 7183

Josephine Falls
PO Box 93
Mirivini, Qld 4871
(070) 67 6304

Palmerston
PO Box 800
Innisfail, Qld 4860
(070) 64 5115

Daintree District Office
see Regional Centre

Cape Tribulation
Marlow Street
PMB 10
PS 2041
Mossman, Qld 4873

Cape York District
see Regional Centre

Lakefield National Park
PMB 29
Cairns Mail Centre, Qld 4870
(070) 60 2162

New Laura
PMB 79
Cairns Mail Centre, Qld 4870
(070) 60 2160

Bizant
PMB 30
Cairns Mail Centre, Qld 4870
(070) 60 2158

Rokeby
PMB 28
Cairns Mail Centre, Qld 4870

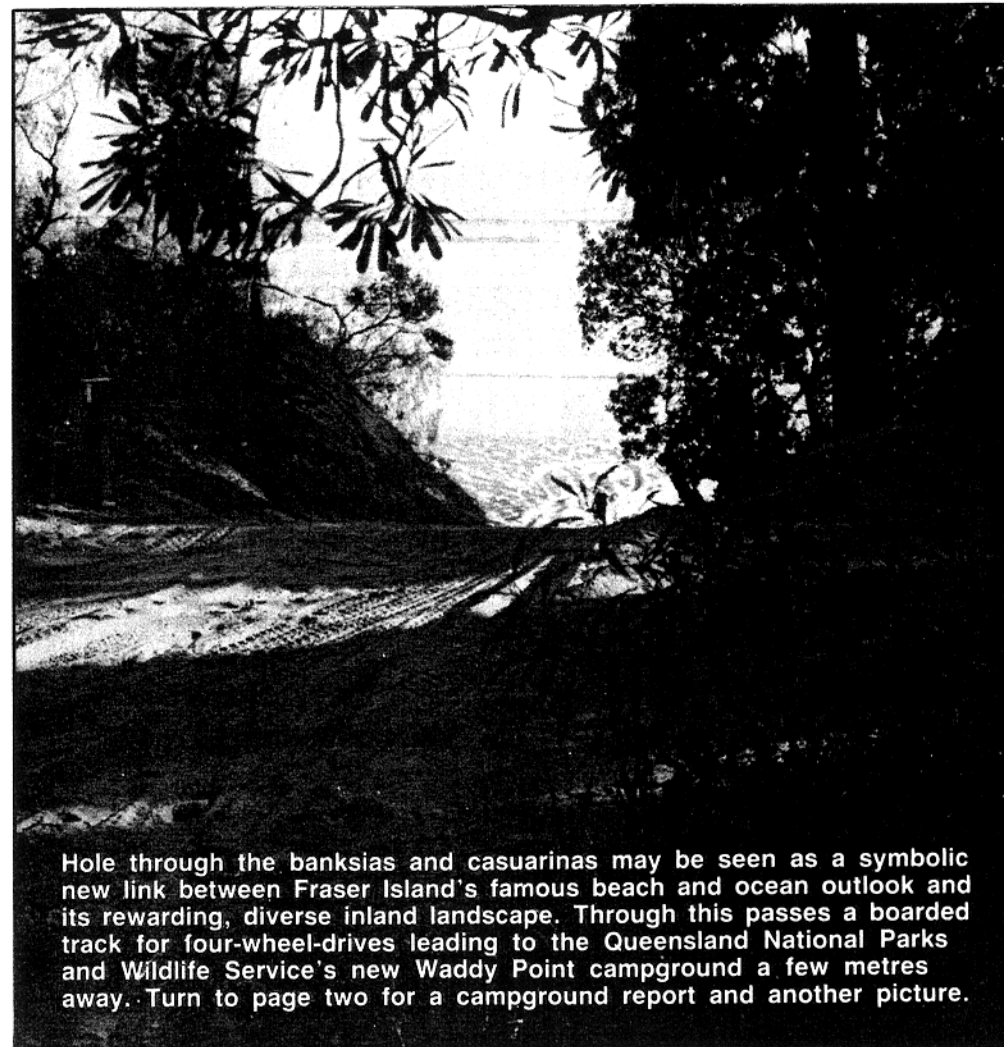
Heathlands
PMB 76
Cairns Mail Centre, Qld 4870

Ringtail



QUEENSLAND
NATIONAL PARKS
AND WILDLIFE
SERVICE

Fraser's other face



Hole through the banksias and casuarinas may be seen as a symbolic new link between Fraser Island's famous beach and ocean outlook and its rewarding, diverse inland landscape. Through this passes a boarded track for four-wheel-drives leading to the Queensland National Parks and Wildlife Service's new Waddy Point campground a few metres away. Turn to page two for a campground report and another picture.



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