

FACT FILE

BIRDS OF FRASER

QUEENSLAND: Fraser Island provides a diverse range of habitats and it is only through the conservation of these habitats that the island can retain its rich abundance of bird life.

The best times to observe birds are early mornings after sunrise and mid to late afternoons. More than 384 recorded bird species visit its shores annually - a number of which are considered rare or vulnerable and others which are subject to international bird migratory treaties.

The Ground Parrot (*Pezoporus wallicus*) is one of the rarest and least commonly sighted birds on the island. This green and yellow ground-dwelling bird lives among coastal heath sedges. It constructs a nest at or near ground level from surrounding vegetation and usually lays 3-4 eggs.

Red and Green King Parrots (Alisterus scapularis) can be seen eating nuts, berries and fruits. Other brightly coloured Parrots and Lorikeets commonly observed flying high amongst the tree tops or feeding on nectar or blossoms are the gregarious Rainbow Lorikeets (Trichoglossus haematodus) and the Scaly-breasted Lorikeets (T.chlorolepidotus).

Nectar-feeding birds include the Honeyeater species are identifiable by their long thin, curved beaks. White-cheeked Honeyeaters (*Phylidonyris nigra*), Lewin's Honeyeaters (*Meliphaga lewinii*) and the smallest of the Honeyeaters, the richly-coloured Scarlet Honeyeaters (*Myzomela sanguinolenta*) are common all year.

The male Grey Shrike-thrush (Colluricincla harmonica) develops a beautiful song voice during the breeding season from August to December.

Male Mistletoe Birds (*Dicaeum hirundinaceum*) also have a distinctive, clear song and can be identified by their glossy, blue-black and scarlet plumage amongst mistletoe plants.

Tiny Red-backed Fairy-wrens (Malurus melanocephalus) can be spotted moving quickly through the dense tea tree shrubs and surrounding bush. During the breeding season from August to February, the male red-backed fairy-wren develops prominent red and black plumage to attract his mate who retains a plainer brown plumage all year.

Kingfisher Bay Resort is named after the migratory Kingfishers that visit the area in summer to nest (often in termite mounds in the trees) and breed. The Kookaburra, the largest kingfisher, does not have the brilliant blues of the smaller Forest Kingfisher (*Halcyon macleayi*) or the green of the Sacred Kingfisher (*H. sancta*).



The Azure Kingfisher (*Ceyx azurea*) has a rich, glossy blue plumage on its back and sides and an orange or buff-coloured chest. This small bird appears full of character as it sits on low hanging branches or roots, frequently giving out a shrill squeak before darting off to catch fish.

The Rainbow Bee-eater (*Merops ornatus*) - whose colours become iridescent as the sun catches them - can sometimes be mistaken for a Kingfisher. Rainbow Bee-eaters make their nests by tunnelling into sand dunes and creek banks and catch insects – including bees and wasps – on the wing before returning to their perch to remove the sting from their prey before swallowing them.

The whip-like call of the aptly named Eastern Whipbird (*Psophodes olivaceus*) is often the only sign of this secretive bird, as it spends most of its time camouflaged among fallen logs and leaves foraging for insects. Also notoriously difficult to spot is the Brown Quail (Coturnix australis) as it tends to blend in with the wet swampy areas and banksia thickets where it traditionally searches for food.

Nocturnal birds - such as Tawny Frogmouths (*Podargus strigoides*) and Owls (*Tyto sp.*) - can sometimes be observed at night, swooping silently down from the trees to catch prey. During the day, the Tawny Frogmouth roosts on branches - its mottled grey and brown plumage helping it to perfectly resemble a dead branch or stump.

Eighteen birds of prey species have been observed on Fraser Island. One of the largest of these raptors is the Whitebellied Sea Eagle (*Haliaeetus leucogaster*) which has a wing span of two metres or more. Brahminy Kites (*Haliastur indus*) with their distinctive and contrasting chestnut brown and white feathers are also common. The Osprey (Pandion haliaetus – commonly known as the Fish Hawk) uses its talons to snatch prey from the water. Because of river pollution by toxic pesticides, Osprey numbers in some areas are declining on the mainland, but they are still quite common on Fraser Island.

Many wading birds are seen on the island and some migrate from as far away as Siberia. The largest migratory wader, the Eastern Curlew, (*Numenius madagascariensis*) can be seen from August to March and Whimbrels (*N. phaeopus*) from September to April. A resident wader, the Pied Oyster Catcher (*Haematopus longirostris*); can often be seen at low tide looking for bivalve molluscs.

Sea birds are often seen diving into the ocean after fish. Brown Boobies (Sula dactylatra) and Australasian Gannets (Morus serrator) often catch fish from around the jetty at Kingfisher Bay. Cormorants (Phalacrocorax spp.) and darters (Anhinga melanogaster) can also be spotted on yacht masts and branches drying their wings.



BIRD SIGHTINGS INCLUDE (BUT ARE NOT LIMITED TO):

MOUND-BUILDERS Australian Brush-turkey

OUAILS AND PHEASANTS

Brown Quail King Quail

GEESE, SWANS AND DUCKS

Slack Swan Green Pygmy-goose Australian Wood Duck Musk Dusk Pacific Black Duck Wandering Whistling-Duck *Mallard Chestnut Teal Gray Teal Hardhead

GREBES

Australasian Grebe Great Crested Grebe Hoary-headed Grebe

PENGUINS Little Penguin

PETRELS AND SHEARWATERS

Black-winged Petrel Blue Petrel Cape Petrel Gould's Petrel Great-winged Petrel Kerguelen Petrel Mottled Petrel Northern Giant-Petrel Providence Petrel Southern Fulmar Petrel Southern Giant-Petrel Tahiti Petrel White-headed Petrel Antarctic Prion **Broad-billed** Prion Fairy Prion Salvin's Prion Slender-billed Prion **Black Petrel** Westland Petrel Buller's Shearwater Flesh-footed Shearwater Fluttering Shearwater Hutton's Shearwater Little Shearwater Short-tailed Shearwater Sooty Shearwater Wedge-tailed Shearwater

ALBATROSSES

Black-browed Albatross Buller's Albatross Grey-headed Albatross Light-mantled Sooty Albatross Shy Albatross Sooty Albatross Wandering Albatross

Storm Petrels

Wilson's Storm-Petrel White-bellied Storm-Petrel

TROPICBIRDS Red-tailed Tropicbird White-tailed Tropicbird

GANNETS AND BOOBIES

Australasian Gannet Masked Booby Brown Booby DARTERS Darter

CORMORANTS

Little Pied Cormorant Pied Cormorant Little Black Cormorant Great Cormorant

PELICANS Australian Pelican

FRIGATEBIRDS

Great Frigatebird Lesser Frigatebird

HERONS, EGRETS AND BITTERNS

White-faced Heron Little Egret Eastern Reef Egret White necked Heron Great-billed Heron Great Egret Intermediate Egret Cattle Egret Striated Heron Nankeen Night Heron Black Bittern

IBISES AND SPOONBILLS

Australian White Ibis Straw-necked Ibis Royal Spoonbill

STORKS

Slack-necked Stork

OSPREY Osprey



BIRD SIGHTINGS INCLUDE (BUT ARE NOT LIMITED TO):

KITES, GOSHAWKS, EAGLES AND HARRIERS

Pacific Baza Black-shouldered Kite Black-breasted Buzzard Black Kite Whistling Kite Brahminy Kite White-bellied Sea-eagle Swamp Harrier Brown Goshawk Grey Goshawk Collared Sparrowhawk Red Goshawk Wedge-tailed Eagle Little Eagle

FALCONS

Brown Falcon Australian Hobby Peregrine Falcon Nankeen Kestrel

CRANES

Brolga

RAILS, CRAKES, SWAMPHENS AND COOTS

Buff-banded Rail Lewin's Rail Baillon's Crake Spotless Crake Purple Swamphen Dusky Moorhen Eurasian Coot

BUTTON-QUAILS Red-backed Button-quail Little Button-quail

Painted Button-quail Black-breasted Button-quail

CURLEWS, SANDPIPERS, SNIPES AND GODWITS

Latham's Snipe Black-tailed Godwit Bar-tailed Godwit Little Curlew Whimbrel Eastern Curlew Marsh Sandpiper **Common Greenshank** Terek Sandpiper Common Sandpiper Grey-tailed Tattler Wandering Tattler Ruddy Turnstone Great Knot Red Knot Sanderling Red-necked Stint Broad-billed Sandpiper **Curlew Sandpiper** Pectoral Sandpiper Sharp-tailed Sandpiper

STONE-CURLEWS

Bush Stone-curlew Beach Stone-curlew

OYSTERCATCHERS

Pled Oystercatcher Sooty Oystercatcher

STILTS AND AVOCETS

Black-winged Stilt Red-necked Avocet

LAPWINGS, PLOVERS AND DOTTERELS

Double-banded Plover Greater Sand Plover Grey Plover Pacific Golden Plover Red-capped Plover Ringed Plover Black-fronted Dotterel Masked Lapwing Lesser Sand Plover Oriental Plover

PRATINCOLES

Oriental Pratincole

GULLS AND TERNS

Great Skua Pomarine Jaeger Long-tailed Jaeger Pacific Gull Kelp Gull Silver Gull Artic Tern Black-naped Tern Bridled Tern **Caspian** Tern Common Tern Crested Tern Gull-billed Tern Lesser Crested Tern Little Tern Roseate Tern Sooty Tern Whiskered Tern White-fronted Tern White-winged Black Tern Common Noddy Black Noddy



BIRD SIGHTINGS INCLUDE (BUT ARE NOT LIMITED TO):

Grey Ternlet White Tern

PIGEONS AND DOVES

*Rock Dove White-headed Pigeon *Spotted Turtledove Brown Cuckoo-Dove Emerald Dove Common Bronzewing Brush Bronzewing Crested Pigeon Bar-shouldered Dove Peaceful Dove Rose-crowned Fruit-Dove Superb Fruit-Dove Wompoo Fruit-Dove Topknot Pigeon

Cockatoos and Parrots

Galah Glossy Black-Cockatoo Red-tailed Black-Cockatoo Sulphur-Crested Cockatoo Yellow-tailed Black-Cockatoo Cockatiel Rainbow Lorikeet Scaly-breasted Lorikeet Little Lorikeet Australian King-Parrot Red-winged Parrot Pale-headed Rosella Budgerigar Turquoise Parrot Ground Parrot