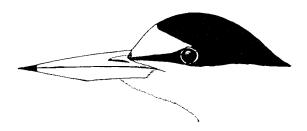
BIRDAN THE HANDE

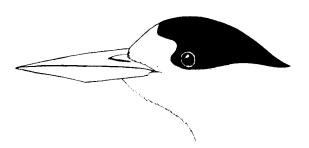
W. B. HITCHCOCK

The Little Tern (Sterna albifrons) and Fairy Tern (S. nereis) are the smallest found in Australia. Both choose similar nest sites: shingle and sand beaches, especially on low-lying barren islets in bays and inlets, and on islands within the confines of the continental shelf (200-metre depth line). The breeding ranges of the two species do not, apparently, overlap: albifrons breeds from about Broome, east to Cape York, south and west to Lakes Entrance, Victoria; nereis from the Dampier Archipelago, mid-Western Australia, south and east to Port Albert, Victoria, and Tasmania.

There is one specimen, and several sight records, in February-March, from Port Phillip Bay (Hitchcock, S.Aust. Orn. 22: 100, 1959), and one sight record of nereis (the only accept-



LITTLE TERN - Adult Breeding



FAIRY TERN - Adult Breeding

able one to date from N.S.W.) from Quibray Bay, near Sydney, in December (Hoskin and Hindwood, *Emu* 63: 335-6, 1964).

Neither species can be positively sexed on external characters. The diagnostic features are in the bill, head, the two outermost primaries, and possibly weights.

R.A.O.U. No. 117 Little Tern

(Sterna albifrons)

Length 203-254 mm. (8-10 inches); wingspan 445-495 mm. (17½-19½ inches).

Adult: Breeding: bill olive-yellow or chrome-yellow, nearly always tipped black (90 per cent. of 41 skins — Hitchcock 1959). Tarsus, toes and webs orange-yellow. Lores completely black. White on forehead extending over eyes in thine line. On inner of two outer primaries next to the shaft, a well-defined strip of black, narrow at base but widening to cover whole tip. Weight 48-60 gm. (mean 56.6 for 13 specimens).

Winter: similar to breeding plumage, except that apical third or half of bill becomes black, the black lores are lost, and the crown becomes pale greyish-white.

R.A.O.U. No. 118 Fairy Tern

(Sterna nereis)

Length 216-267 mm. $(8\frac{1}{2}-10\frac{1}{2} \text{ inches})$; Wingspan 457-508 mm. (18-20 inches).

Adult: Breeding: bill orange or orange-yellow, rarely tipped black (39 per cent. of 46 skins—Hitchcock 1959). Tarsus, toes and webs orange or orange-yellow. Lores white, black spot only in front of eye. No black strip on primaries, only an ill-defined greyish line. Weight 65-85 gm. (mean 73.4 for 11 specimens).

Winter: similar to breeding plumage, except that bill darkens, leaving only a yellowish centre, and the crown becomes pale greyish-white.