

BANDING REPORT (6th-7th July, 1963)

By M. H. WATERMAN, Regional Organiser

BANDING SITE: "Edens," also known as "Jimmy's Well." Section 8 Hundred of Archibald. S.A., 14 miles from Tintinara P.O., on a line drawn 15° North of East.

The site is known to be a former aboriginal camp, and is an open amphitheatre possibly formed by denudation of cover for firewood. Water can be obtained by digging. Mist nets were erected in perimeter vegetation and the total area within which nets were set was estimated as being 1½-2 acres.

HABITAT: Sand dunes clothed with low mallee-habit eucalypts; limestone outcrops with a broom bush-yacca-heath complex; and some light soils with banksia and taller eucalypts.

WEATHER: Dull and overcast; intermittent rain.

JULY 6th: Five 30 ft. and one 20 ft. nets were set by 3 p.m., and banding carried out two hours before nets were furled for the night. Seven species were banded this day totalling 49 individuals.

JULY 7th: One 60 ft., four 40 ft., five 30 ft., and three 20 ft. nets were set by 9 a.m., and another two 30 ft. nets at 12.30 p.m. Banding was undertaken for a total of 8½ hours and all nets taken down by 4.30 p.m.

Seventeen species were banded on this day totalling 118 individuals.

It should be noted that different species are netted with varying degrees of ease and some only rarely; (e.g. Willy Wagtail). Without further surveys of the area, no accurate estimation of its proportionate ratio of occurrence, as compared with the total population, can be drawn for any one species and this is not implied. The combined tally for both days banding is as follows:

RINGNECK PARROT	2
(<i>Barnardius barnardi</i>).	
GOLDEN WHISTLER	2
(<i>Pachycephala pectoralis</i>).	
BLUE WREN	4
(<i>Malurus cyaneus</i>).	
YELLOW-TAILED THORNBILL	1
(<i>Acanthiza chrysorrhoa</i>).	
BUFF-TAILED THORNBILL	4
(<i>A. reguloides</i>).	
BROWN THORNBILL	7
(<i>A. pusilla</i>).	

STRAITED THORNBILL	1
(<i>A. lineata</i>).	
WHITE-BROWED BABBLER	1
(<i>Pomatostomus superciliosus</i>).	
BROWN WEEBILL	8
(<i>Smicronis brevirostris</i>).	
TAWNY-CROWNED HONEYEATER	8
(<i>Gliciphila melanops</i>).	
YELLOW-WINGED HONEYEATER ...	10
(<i>Meliornis novae-hollandiae</i>).	
PURPLE-GAPED HONEYEATER	47
(<i>Meliphaga cratitia</i>).	
BROWN-HEADED HONEYEATER	23
(<i>Melithreptus brevirostris</i>).	
SPINY-CHEEKED HONEYEATER ...	3
(<i>Acanthagenys rufogularis</i>).	
RED WATTLE-BIRD	1
(<i>Anthochaera carunculata</i>).	
EASTERN SILVEREYE	48
(<i>Zosterips lateralis</i>).	
YELLOW-TAILED PARDALOTE	1
(<i>Pardalotus xanthopygus</i>).	
RED-TIPPED PARDALOTE	1
(<i>P. substriatus</i>).	
TOTAL INDIVIDUALS	167
TOTAL SPECIES BANDED 18.	

SIGHT OBSERVATIONS

EMU (*Dromaius novaehollandiae*), QUAIL sp. GALAH (*Cacatua roseicapilla*), EASTERN ROSELLA (*Platycercus eximus*), WILLY WAGTAIL (*Rhipidura leucophrys*), SCARLET ROBIN (*Petroica multicolor*), WHITE-EARED HONEYEATER (*Meliphaga leucotis*), HORSFIELD BRONZE-CUCKOO (*Chrysococcyx basalis*), TAWNY FROGMOUTH (*Podargus strigoides*), GREY SHRIKE-THRUSH (*Colluricincla harmonica*), BLACK-FACED CUCKOO SHRIKE (*Coracina novaehollandiae*), WEDGE-TAILED EAGLE (*Aquila audax*), BLACK-WINGED CURRAWONG (*Strepera versicolor*), AUSTRALIAN RAVEN (*Corvus coronoides*), WHITE-BACKED MAGPIE (*Gymnorhina tibicen*).

Sight records bring the total of all species observed to 33.

In conclusion and on behalf of the S.A. Regional Group, I would like to thank Mr. Alex Grove-Jones for the courtesy he showed in allowing members the use of his shearer's quarters, and the loan of a Landrover; without which banding operations in this area would have been extremely difficult.