

## An Enumeration of the Birds between Port Augusta and Clare.

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During an excursion along the East-West Line in August, 1922, we were enabled, through the courtesy and kindness of Dr. Gorrie, of Port Augusta, to make some excursions from Port Augusta to the adjacent parts of the Flinders Range by car, and also to travel from Port Augusta to Clare. A tally was kept of the numbers of individual birds seen on these trips. The distance travelled was about 205 miles, so that by halving the numbers of the birds seen one will get an approximate idea of the number of each kind that one may expect to see whilst travelling 100 miles over these roads by motor car. Thus one could expect to see more than 100 Magpies, or about one to each mile, 17 or 18 Ground-Larks, about ten Magpie-Larks, 11 Hawks, 33 Red-backed Parrots, 24 Welcome Swallows, or 42 Swallows of all kinds, 22 Willie-Wagtails, 22 White-fronted Chats, and 17 or 18 Song-Larks.

The following are the details of the journeys:—

1. August 30th, Port Augusta to Pichi-Richi Pass to Quorn to Wilmington to Horrock's Pass to Port Augusta, 75 miles. Saltbush flats for about ten miles, then trees in gorge, then open country with occasional trees, then through a pass with trees again, and finally 20 miles over a saltbush plain. Sunny; cool.

2. August 31st, Port Augusta to Port Germein, 42 miles. Saltbush, with occasional belts of low timber. Sunny; cool; morning.

3. Port Germein to Clare, 88 miles. Six miles of saltbush, then through the Gorge with trees, then mostly cleared country, with occasional trees. Sunny; cool; afternoon.

In the following list the numbers of birds seen on these journeys are given in the above sequence:—

- Geopelia placida* (Ground Dove), 2, 0, 11; total, 13.  
*Ocyphaps lophotes* (Crested Pigeon), 3, 2, 0; total, 5.  
*Larus novae-hollandiae* (Silver Gull), 12, 2, 0; total, 14.  
*Zonifer tricolor* (Black-breasted Plover), 2, 0, 0; total, 2.  
*Notophya novae-hollandiae* (White-fronted Heron), 3, 1,  
 0; total, 4.  
*Notophya pacifica* (White-necked Heron), 0, 1, 0; total, 1.  
*Tadorna tadornoides* (Mountain Duck), 0, 0, 3; total, 3.  
*Uroaetus audax* (Wedge-tailed Eagle), 5, 0, 0; total, 5.  
 Large Hawks, 1, 4, 1; total, 6.  
*Cerchneis cenchroides* (Nankeen Kestrel), 4, 3, 4; total, 11.  
*Glossopsitta* sp. (Lorikeets), 2, 0, 0; total, 2.  
*Cacatua roseicapilla* (Galah), 17, 1, 0; total, 18.  
*Lopholophus novae-hollandiae* (Cockatoo-Parrot), 2, 0, 8;  
 total, 10.  
*Platycercus* (?), 2, 0, 0; total, 2.  
*Barnardius barnardi* (Ring-necked Parrot), 7, 1, 5;  
 total, 13.  
*Psephotus haematonotus* (Red-backed Parrot), 25, 0, 41;  
 total, 66.  
*Melopsittacus undulatus* (Warbling Grass-Parrot) (?), 0,  
 5, 0; total, 5.  
*Dacelo gigas* (Laughing Jackass), 1, 0, 1; total, 2.  
*Cuculus pallidus* (Pallid Cuckoo), 2, 0, 0; total, 2.  
*Hirundo neoxena* (Welcome Swallow), 16, 9, 23; total, 48.  
*Cheramoeca leucosternum* (White-backed Swallow), 1, 0,  
 0; total, 1.  
*Petrochelidon* sp. (Martins), 13, 0, 5 (*P. arborea*);  
 total, 18.  
 Swallows (unidentified), 17, 0, 0; total, 17.  
*Microeca fascians* (Australian Brown Flycatcher), 2, 0,  
 5; total, 7.  
*Petroica goodenovii* (Red-capped Robin), 1, 2, 1; total, 4.  
*Rhipidura leucophrys* (Black-and-White Fantail), 11, 22,  
 12; total, 45.  
*Seisura inquieta* (Restless Flycatcher), 3, 0, 0; total, 3.  
*Graucalus melanops* (Black-faced Cuckoo-Shrike), 1, 0,  
 0; total, 1.  
*Campephaga tricolor* (White-shouldered Caterpillar-  
 eater), 0, 2, 0; total, 2.  
*Pomatostomus superciliosus* (White-browed Babbler), 0,  
 1, 0; total, 1.  
*Sinclairamphus* sp. (Song-Lark), 15, 14, 6; total, 35.

- Epthianura albifrons* (White-fronted Bush-Chat), 10, 32, 2; total, 44.  
*Epthianura tricolor* (Tricoloured Bush-Chat), 0, 4, 2; total, 4.  
*Epthianura aurifrons* (Orange-fronted Bush-Chat), 0, 2, 0; total, 2.  
*Acanthiza chrysorrhoa* (Yellow-tailed Tit-Warbler), 4, 1, 5; total, 10.  
*Malurus* sp. (Wren-Warbler), 1, 1, 0; total, 2.  
*Artamus* sp. (Wood-Swallows), 7, 12, 1; total, 20.  
*Colluricincla harmonica* (Grey Shrike-Thrush), 1, 0, 1; total, 2.  
*Grallina cyanoleuca* (Magpie-Lark), 8, 0, 13; total, 21.  
*Aphelocephala leucopsis* (Whiteface), 2, 3, 2; total, 7.  
*Climacteris* sp. (Tree-Creeper), 0, 0, 1; total, 1.  
*Meliphaga virescens* (Singing Honey-eater), 5, 12, 1; total, 18.  
*Meliphaga penicillata* (White-plumed Honey-eater), 17, 0, 18; total, 35.  
*Meliphaga* sp., 0, 0, 1; total, 1.  
*Myzantha flavigula* (Yellow-throated Miner), 2, 2, 3; total, 7.  
Wattle-Birds, 2, 0, 0; total, 2.  
*Acanthagenys ruficularis* (Spiny-cheeked Honey-eater), 2, 0, 0; total, 2.  
*Anthus australis* (Ground-Lark), 17, 10, 8; total, 35.  
*Mirafra horsfieldi* (Bush-Lark), 0, 0, 1; total, 1.  
*Zonaegehinthus guttata* (Spotted-sided Finch), 0, 1, 0; total, 1.  
Finches (unidentified), 0, 0, 6; total, 6.  
Crows, 28, 28, 8; total, 64.  
*Gymnorhina hypoleuca* (White-backed Magpie), 85, 33, 116; total, 234.  
Sparrows, 83, 109, 809; total, 1,001.  
Starlings, 55, 20, 155; total, 230.  
Goldfinches, 0, 0, 7; total, 7.  
Unidentified Birds, 30, 23, 12; total, 65.  
Species of Australian Birds, 49; total number of Australian Birds, 948.  
Species of Introduced Birds, 3; total number of Introduced Birds, 1,238.  
Miles traversed, 205.