

**LIST OF BIRDS FOUND AT GUAYMAS, SONORA, IN DECEMBER, 1882,
AND APRIL, 1883.**

By L. BELDING.

[The following list may be relied on as correct, for, though less than half the species enumerated are verified by specimens, Mr. Belding's well-known accuracy of observation is a sufficient guarantee that the remainder were properly identified. Species of which specimens were sent are marked with a*.—R. R.]

1. *Mimus polyglottus* (Linn.).
- *2. *Harporhynchus bendirei* Coues.
- *3. *Harporhynchus palmeri* Ridgw.¹
4. *Phainopepla nitens* (Sw.).
5. *Polioptila caerulea* (Linn.).
6. *Polioptila plumbea* Baird?
7. *Auriparus flaviceps* (Sund.).
- *8. *Campylorhynchus brunneicapillus* (Lafr.).
9. *Salpinctes obsoletus* (Say).
10. *Catherpes mexicanus conspersus* Ridgw.
11. *Vireo pusillus* Coues.
- *12. *Vireo vicinior* Coues.
13. *Lanius ludovicianus excubitorides* (Sw.).
14. *Tachycineta bicolor* (Vieill.).
15. *Carpodacus frontalis rhodocolpus* (Cab.).
- *16. *Passerculus rostratus* (Cass.).
17. *Chondestes grammia strigata* (Sw.).
- *18. *Spizella breweri* Cass.
19. *Amphispiza bilineata* (Cass.).
20. *Calamospiza bicolor* (Townsend.).
- *21. *Pipilo fuscus mesoleucus* (Baird).
- *22. *Cardinalis virginianus igneus* (Baird).
23. *Pyrrhuloxia sinuata* Bp.
- *24. *Molothrus ater obscurus* (Gm.).
25. *Icterus cucullatus* Sw.
26. *Scolecophagus cyanocephalus* (Wagl.).
- *27. *Quiscalus palustris* Sw.
28. *Corvus corax carnivorus* (Bart.).
29. *Myiarchus cinerascens* Lawr.
30. *Calypte costae* (Bourc.).

¹HARPORHYNCHUS PALMERI Ridgway. Moderately common in April, when it was mated, and probably breeding. A specimen of *H. bendirei* was shot here by me December 11, 1882, and this species may also be resident.

I am indebted to Mr. Ridgway for the precise determination of these, as well as a considerable number of other species collected by me at various localities, although he should not be held responsible for several of the species mentioned in the Guaymas list, as no specimens were forwarded to him.

31. *Iache latirostris* (Sw.).
- *32. *Picus scalaris* Wagl.
- *33. *Centurus uropygialis* Baird.
34. *Colaptes chrysoides* Malh.
35. *Geococcyx californianus* (Less.).
36. *Polyborus cheriway* (Jacq.).
37. *Parabuteo unicinctus harrisi* (Aud.).
38. *Pandion haliaetus carolinensis* (Gm.).
39. *Buteo borealis calurus* (Cass.).
40. *Cathartes aura* (Linn.).
41. *Catharista atrata* (Bartr.).
42. *Zenaidura carolinensis* (Linn.).
43. *Melopelia leucoptera* (Linn.).
44. *Chamapelia passerina* (Linn.).
45. *Scardafella inca* (Less.).
46. *Lophortyx gambeli* Nutt.

The species observed only in April are Nos. 6, 11, 12, 14, 20, 31, and 39.

Thirty-five of the forty-six species are also represented on the opposite side of the Gulf, in Lower California, while five others are represented there by closely allied species or races, as follows:

GUAYMAS.	LOWER CALIFORNIA.
1. <i>Harporhynchus bendirei</i> .	1. <i>H. cinereus</i> Xantus.
2. <i>Campylorhynchus brunneicapillus</i> .	2. <i>C. affinis</i> Xantus.
3. <i>Pipilo fuscus mesoleucus</i> .	3. <i>P. fuscus albigula</i> (Baird).
4. <i>Picus scalaris</i> .	4. <i>P. scalaris lucasanus</i> (Xant.).
5. <i>Lophortyx gambeli</i> .	5. <i>L. californicus</i> (Shaw).

The six species unrepresented, so far as known, in Lower California, are:

1. *Harporhynchus palmeri*.
2. *Vireo vicinior*.
3. *Quiscalus palustris*.
4. *Iache latirostris*.
5. *Catharista atrata*.
6. *Scardafella inca*.

**SECOND CATALOGUE OF A COLLECTION OF BIRDS MADE NEAR
THE SOUTHERN EXTREMITY OF LOWER CALIFORNIA.***

By **L. BELDING.**

(Edited by **R. Ridgway.**)

Some of the more prominent characteristics of Lower California, south of the parallel of 24° 30', are as follows:

The Gulf coast, including the islands of Espiritu Santo and Cerralvo, and the Pacific coast, from Cape St. Lucas to Todos Santos, is mount-

* See these Proceedings, Vol. 5, pp. 532-550.