

LIBRARY OF THE
UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

590.5

FI

v. 39

cop. 3



NATURAL HISTORY,
SURVEY



BS

FIELDIANA: ZOOLOGY

A continuation of the

ZOOLOGICAL SERIES

of

FIELD MUSEUM OF NATURAL HISTORY

VOLUME 39

NATURAL HISTORY SURVEY

FEB 11 1971

LIBRARY



FIELD MUSEUM OF NATURAL HISTORY
CHICAGO, U.S.A.

FIELDIANA • ZOOLOGY

Published by
CHICAGO NATURAL HISTORY MUSEUM

Volume 39

FEBRUARY 28, 1958

No. 11

THE RACES OF THE SHRIKE

Lanius validirostris

AUSTIN L. RAND

CHIEF CURATOR, DEPARTMENT OF ZOOLOGY

AND

D. S. RABOR

RESEARCH FELLOW IN ZOOLOGY AND FIELD ASSOCIATE

JOHN SIMON GUGGENHEIM MEMORIAL FOUNDATION FELLOW IN ZOOLOGY

Lanius validirostris is an endemic mountain shrike of the Philippines. Hitherto it was known from three, widely separated mountain areas, each population representing a different subspecies. The collecting of one of us, Rabor, in western Mindanao brought to light another population, representing yet another subspecies. This we name:

Lanius validirostris quartus, new subspecies

Type.—Chicago Natural History Museum no. 227258 from Duminagat, 5300–5500 feet, Mt. Malindang, Zamboanga, Mindanao. Adult male collected April 4, 1956, by D. S. Rabor.

Diagnosis.—Wing length as in *L. v. validirostris* but bill larger; upper parts darker gray; pale area on forehead and pale superciliary less conspicuous, almost obsolete; center of breast and abdomen whiter (less tinged with buffy); undertail coverts white (not strongly tinged with buffy); and flanks richer and deeper rufous.

Measurements.—Wing 93.5; culmen 22 mm.

Range.—Known from the type only, from Mt. Malindang at 5300–5500 feet.

Remarks.—The four known races are as follows:

1. *L. v. validirostris* Og.—Grant, 1894; Luzon highlands. Wing ♂ 89, 89, 90; ♀ 84, 85. Culmen ♂ 20, 21.5, 21.5; ♀ 19.5, 19.5 mm.

Library of Congress Catalog Card Number: 58-9215

No. 834

85

MAR 2 1 1958

UNIVERSITY OF ILLINOIS

2. *L. v. tertius* Salomonsen, 1953; highlands of Mindoro. Like (1), but smaller and with flanks, crissum and undertail coverts deeper and darker; breast and abdomen more washed with pale rusty (ex Salomonsen). Wing ♂ 83; ♀ 81 mm. (ex Salomonsen).
3. *L. v. hachisuka* Ripley, 1949; Mt. Apo, Mindanao. Like (2) above, but larger, and breast and abdomen heavily washed with rusty; size as in (1). Wing ♂ 88; ♀ 88. Culmen ♂ 21; ♀ 19.5 mm. (lent by Dr. Ripley).
4. *L. v. quartus*, new subspecies; Mt. Malindang as above.

9005 Let ...

I

E

o

op

UNIVERSITY OF ILLINOIS-URBANA



3 0112 027924254