NEW ARIZONA BIRD RECORDS

Collections of birds in Arizona, since the publication of Phillips et al. (1964), The Birds of Arizona), have provided several records of species heretofore unknown or of rare occurrence in the state. Enough of these are now available to warrant publication. Four species reported here have not previously been collected in Arizona.

All citations on status and previous specimens from Arizona are based on Phillips et al. (op. cit.) unless otherwise noted. Specimens are on deposit in the bird collection at the University of Arizona.

Black Brant (Branta nigricans). The first specimen from the state (UA 10313, wing only) was shot and photographed (photo at University of Arizona) by a hunter at Mittry Lake, approximately 12 miles NE of Yuma, Yuma Co. on 23 December 1970. Previous sight records were reported by Phillips et al. (op. cit.) and Monson (1968, Jour. Ariz. Acad. Sci. 5:34-35).

White-winged Scoter (Melenitta deglandi). A female (ovary 9 x 21, 1366.5 g, moderate fat, UA 9919) was collected by Smith on 27 October 1969, NW of Tucson, Pima County at Ruthrauff Road Sewage Ponds. There is but one previous specimen for the state.

Red Phalarope (Phalaropus fulicarius). One additional specimen from about 30 miles SE of Tucson, Pima County on 19 October 1970 (male, 1.t. 1 x 3, light fat, UA 10246). Speich and others saw one 4 mi. N. of Nogales, Santa Cruz County on 17 October 1971.

Common Tern (Sterna hirundo). Two additional specimens from Ina Road Sewage Pond, NW of Tucson, Pima County on 4 September 1965 (after storm, male, tes. 2 x 1, no fat, UA 6375) and 4 October 1968 (female, ovary 8 x 4, 67.4 g, light fat, UA 9549). Two were seen near Nogales, Santa Cruz County on 17 October 1971 by Speich and others.

Nothern Shrike (Lanius excubitor). An unsexed individual (moderate fat, 61.8 g, skull pneumatic, UA 8452) was collected by R. D. Ohmart, 8 mi. NE of Flagstaff, Coconino Co., on 26 February 1967. There are four previous specimens (all nothern Arizona, Nov. - Feb.) for the state.

Black-and-White Warbler (Mniotilta varia). A male (skull pneumatic, light fat, UA 9544) was taken 6 mi. SW of Clifton along the Gila River, Greenlee Co., on 3 April 1969. This is the fourth Arizona specimen away from the Tucson area and only the second for the spring migration period.

Prothonotary Warbler (Protonotaria citrea). An immature female (ovary 2 x 2, skull not completely pneumatic, very heavy fat, 13.9 g, UA 8999) was taken from a mist net by S. M. Russell at Tucson, Pima County (12.5 mi. N of Speedway on Silverbell Road), on 21 October 1967. There are two previous Arizona specimens.

Golden-winged Warbler (Vermivora chrysoptera). The first record for the state is a male (testes 1 x 1, skull not completely pneumatic, 7.5 g, no fat, UA 9371) from Quitobaquito Springs, Organ Pipe National Monument, Pima County, on 3 November 1968.

Parula Warbler (Parula americana). This species is rare in fall and winter in southern Arizona. An unsexed bird (skull pneumatic, 7.7 g, UA 9001) was taken in Upper Sabino Canyon, Santa Catalina Mountains, Pima Co., on 25

April 1967. There are but three previous spring records. An additional fall record is a bird banded by B. Harrison at Nogales, Santa Cruz Co., on 7 November 1971.

Black-throated Blue Warbler (Dendroica caerulescens). There are two previous specimens of this species from Arizona. An immature (unsexed, 9 g, skull partly pneumatic, UA 7524) was taken at Aravaipa Creek, Pinal County, on 23 October 1965.

Chesnut-sided Warbler (Dendroica pensylvanica). Two additional specimens: 23 September 1967, near Tucson, Pima Co., (male, 1.t. 0.5 x 0.5, skull not pneumatic, 9.2 g, UA 9000) taken from a mist net by Russell and 22 December 1970, 5.5 mi. N, 2.3 mi. E of Nogales, Santa Cruz Co. (female?, skull pneumatic, not fat, UA 10315). There are three previous records in late fall and early winter.

Blackpoll Warbler (Dendroica striata). There are no previous Arizona records. Russell found a freshly dead female (largest ovum 0.5 mm, skull pneumatic, little fat, 10.0 g, UA 9536) at Jose Juan Tank, Cabeza Prieta Game Range, Pima Co., on 14 June 1968. This is one of the few spring records for western United States (McCaskie, 1970, Calif. Birds 1:95-104). A second specimen was taken from a mist net by Speich on 18 September 1971 (female, ovary minute, skull not pneumatic, light fat, UA 10314) 4 mi. SSW of Red Rock, Pima County.

Palm Warbler (Dendroica palmarum). The second specimen for the state is a female (ovary 1 x 3, skull pneumatic, extensive fat, 9.6 g, UA 9903) taken by Russell NW of Tucson, Pima County on 8 November 1969. The first specimen was from Maricopa Co. (Monson, op. cit.).

Northern Waternthrush (Seiurus noveboracensis). A female (ad. ovary 4 x 1, light fat, skull pneumatic, 17.5 g, UA 5553) was taken by Ohmart at Sabino Lake, Sabino Canyon, Santa Catalina Mountains, Pima Co., 2720 feet, on 4 December 1965. It represents the first winter record for the state. Five birds have been banded in the Tucson area: 11 May 1968 (18.7 g), 15 May 1971 (18.3 g), 17 May 1969 (16.2 g), 30 August 1968 (19.5 g) and 18 September 1971 (20.5 g).

Ovenbird (Seiurus aurocapillus). A male (l.t. 5 x 7, r.t. 6 x 6, light fat, skull pneumatic, UA 9221) was collected by Smith in pine-oak woodland, 1.5 mi. SE of Pinal Peak on Pioneer Pass Trail, 7000 feet, Pinal Mountains, Gila Co., on 17 June 1968. There are no previous Arizona specimens and the species is listed as hypothetical on the basis of a sight record. George T. Austin, E. Linwood Smith and Steve Speich, Department of Biological Sciences, University of Arizona, Tucson, Arizona 85721 (present address of first author: Department of Biological Sciences, University of Nevada, Las Vegas 89109.