

Mus.); El Tigre Mountains, August 3, 1935 (Univ. Mich.); San Luís Mountains, September 6, 1893 (Mearns notes).

*SELASPHORUS RUFUS* (GMELIN)

RUFOUS HUMMINGBIRD

*Trochilus rufus* Gmelin, Syst. Nat., 1, i, 1788, 497 (Nootka Sound, Vancouver Island).

*Selasphorus rufus* Ridgway, 1911, 612 (San Jose Mountains).—van Rossem, 1931 c, 253 (Tesia; San Esteban Island); 1934 d, 439 Alamos; Nacozari; Oposura).

*Selasphorus alleni* (not of Henshaw) Allen, 1893 a, 36 (Santa Barbara).

A fairly common fall and spring migrant. Record stations are well scattered geographically and zonally, and indicate that the species may be expected almost anywhere at these seasons. Fall dates are from the northeastern part of the State; San José Mountains, August 6 and 9, and October 7; San Bernardino Ranch, September 6; Cajón Bonito Creek, September 8 (Mearns notes; U. S. Nat. Mus.); Santa Bárbara, September 21. Spring dates range from March 8 at Álamos to April 18 at San Estéban Island. There is a specimen in the Bishop collection taken at Guirocoba, March 28, 1931.

ORDER TROGONIFORMES TROGONS

Family TROGONIDAE Trogons

*EUPTILOTIS NEOXENUS* (GOULD)

EARED TROGON

*Trogon neoxenus* Gould, Monog. Trogonidae, ed. 1, 1838, pl. 35, and text (México=Sierra de Nayarit, Jalisco).

*Euptilotis neoxenus* Allen, 1893 a, 34 ("El Pinita" [=El Puerto]).—Salvin and Godman, 1896, 485 (El Pinita).

*Leptuas neoxenus* Ridgway, 1911, 471 (La Pinita).

Presumably resident in the Transition zone of the Sierra Madre. Although there are numerous records from Chihuahua localities close to the Chihuahua-Sonora boundary, the only Sonora locality known to date is El Puerto (alt. about 6,300 feet) where Robinette collected a specimen on December 16, 1890. It was erroneously recorded by Allen from "El Pinita" (= Los Pinitos), a locality far to the northwest and in a lower life zone.

## TROGON ELEGANS CANESCENS VAN ROSSEM

## NORTHERN COPPERY-TAILED TROGON

*Trogon elegans canescens* van Rossem, Bull. Mus. Comp. Zoöl., 77, No. 7, December 29, 1934, 441 (San Javier, Sonora, México); *ibid.*, in text (Alamos; Hacienda de San Rafael; [Sierra de] Oposura).—A. O. U. Comm., 1944, 451 (San Javier).

*Trogon ambiguus* (not of Gould) Ogilvie-Grant, 1892, 451, part (Ysleta; Sierra de Alamos).—Salvin and Godman, 1896, 490, part (Ysleta; Sierra de Alamos).

*Trogon ambiguus ambiguus* Ridgway, 1911, 768, part (Alamos; Ysleta).—Cottam and Knappen, 1939, 162 (Tecoripa; food).

*Trogon elegans ambiguus* van Rossem, 1931 c, 254 (San Javier; Chinobampo; Guirocoba).

Common resident of the Tropical zone foothills and lower mountains in the southern part of the State, north to about latitude 28° 30'. Occurs, apparently as a summer visitant only, at higher elevations in the mountains, north nearly or quite to the Arizona boundary. Additional record stations are Rancho Santa Bárbara, where found as high as 5,500 feet in the Transition zone in early June, 1937; San Francisco Cañon, May 30, 1937 (van Rossem, notes); 8 miles N. W. of Alamos, May 5, 1939 (Mus. Vert. Zool.); El Tigre Mountains, July 29 to August 3, 1935 (5 specimens at Univ. Mich.).

## ORDER CORACIIFORMES KINGFISHERS, MOTMOTS, [ETC.]

## Family ALCEDINIDAE Kingfishers

## MEGACERYLE ALCYON CAURINA (GRINNELL)

## WESTERN BELTED KINGFISHER

*Ceryle alcyon caurina* Grinnell, Univ. Calif. Pub. Zool., 5, No. 12, Mch. 5, 1910, 388 (Montague Island, Prince William Sound, Alaska).

*Streptoceryle alcyon caurina* Ridgway, 1914, 420 (Sonora).

*Megaceryle alcyon caurina* A. O. U. Comm., 1931, 185 (Sonora).—van Rossem, 1931 c, 254 (Chinobampo; Saric; Tesia); 1934 d, 442 (Alamos; Guaymas; Bacuachi).—Huey, 1935, 254 (Punta Peñascosa).

*Ceryle alcyon* (not *Alcedo alcyon* Linn.) Price, 1899, 92 (lower Colorado River).

Common migrant and winter visitant, both coastwise and in the interior. The earliest date seasonally is "August" at Rancho La Arizona; the latest is May 9 at the same locality (van Rossem notes). Some additional records are San José de Guaymas, January 6, 1933 (Lamb notes); San Bernardino River on the boundary, September 1 and 2, October 4