coccineus (p. 367), Picumnis grandis (p. 367), Microrhopias quixensis nigriventris (p. 368), Hylophylax poecilonota obscurior (p. 369), H. naevia yessupi (p. 369), Grallaria berlepschi yessupi (p. 370), and Cyanocompsa cyanoides peruvianus (p. 373)—all from Puerto Yessup, Juin, Peru; also Xenoctistes subalaris ruficrissa (p. 372), Chlorochrysa calliparaea caeruleipectus (p. 375) and Cyclaris gujanensis albiventris (p. 375) from Enenas, Junin; Pipramorpha macconnelli peruana (p. 372) Perene, Chanchamayo; Sporophila luctuosa albilateralis (p. 374) Accobamba, and Spinus atratus fasciatus (p. 374) Opamayo, Lake Junin.

In the course of his studies he discovered that two Ecudorean races formerly identified with Peruvian forms were distinct and proposes *Hypocnemis cantator saturatus* (p. 368) Voca, Rio Curauay, and *Hylophylax naevia intermedia* (p. 370) Boca Lagarto, Cocha, Ecuador.

There are remarks on several other species which indicate that Orchilus rufipes Tschudi is a well marked race of Euscarthmornis margaritaceiventer while Myrmoderus hemimelaenus spodiogaster Berl. and Stolz. and Thamnophilus palliatus puncticeps are, in Mr. Carriker's opinion, untenable.—W. S.

**Peters on Ceophloeus lineatus.**—Mr. Peters in a review of this species<sup>1</sup> recognizes no less than eight subspecies of which C. l. nuperus (p. 321) from Santa Marta is described as new.—W. S.

Gyldenstolpe on Ecuador Birds.—In a recent paper<sup>2</sup> by Nils Gyldenstolpe he proposes Synallaxis cherriei (p. 2) for S. rufogularis Cherrie pre-occupied, and describes as new S. c. napoensis (p. 3) from Rio Napo. He also presents a revision of S. rutilans in which he recognizes four subspecies with a key to show the differences between these races and those of S. cherriei.

Another paper<sup>3</sup> discusses the Ant Wren allied to *Myrmotherula surinamensis* in which are described *M. longicauda pseudoaustralis* (p. 28) from Moyobamba, Peru and *M. australis söderströmi* (p. 36) from Rio Napo, eastern Ecuador.—W. S.

Recent Papers by Oberholser.—Dr. H. C. Oberholser has recently proposed a new genus *Painterius* (p. 81) for the African Starling *Spreo superbus* and a colored plate of the bird from a painting by F. L. Jaques

<sup>&</sup>lt;sup>1</sup> A Review of the Races of Picus lineatus Linné., Occas. Papers. Boston Soc. Nat. Hist., Vol. 5, pp. 317-322. September 2, 1930.

<sup>&</sup>lt;sup>2</sup> On a New Spine-tail from East Ecuador together with some notes on the forms of the *Synallaxis rutilans* Group. By Nils Gyldenstolpe, Arkiv. for Zoologi K. Svenska Vetenskapsakad. Band 21A, No. 25, pp. 1–20. Stockholm, 1930.

<sup>&</sup>lt;sup>3</sup> Notes on Ant Wrens allied to *Myrmotherula surinamensis* Gmelin, together with the Descriptions of Two New Forms. By Nils Gyldenstolpe. Ibid. No. 26, pp. 1-38.

<sup>&</sup>lt;sup>4</sup>A New Genus of African Starlings. By Harry C. Oberholser. Scientific Publ. Cleveland Mus. Nat. Hist., Vol. I, No. 3, pp. 81–82, pl. XVII. September 30, 1930.

is presented. He has also described another race of Winter Wren, Nannus troglodytes stevensoni (p. 151) from Amak in the Aleutian Chain.—W. S.

Friedmann on African Birds.—Dr. Friedmann has recently described<sup>2</sup> several new races of African birds as follows: Sheppardia cyornithopsis bangsi (p. 323) from the Uluguru Mountains, Tanganyika; Petrophila rufocinerea tenuis (p. 325) from Mt. Lololokui, Kenya Colony;<sup>3</sup> and Cossypha heuglini euronota (p. 327) from Lumbo, Mosambique.<sup>4</sup> Discussions of related forms accompany each description.—W. S.

Bowen on African Birds.—Mr. W. W. Bowen in pursuing his studies of the birds collected on the Gray Expedition of the Philadelphia Academy describes as new *Heterotrogan vittatum keniensis* (p. 265)<sup>5</sup> and also the geographical variation in *Poicephalus fuscicapillus*<sup>6</sup> proposing as new *P. tanganyikae* (p. 267) from Tanganyika Territory.—W. S.

Larson on the Osteology of the Road-runner.—In this paper the author presents an elaborate series of measurements and comparisons which seem to demonstrate that the Pleistocene Road-runner of the La Brea asphalt beds is identical with the bird living in California today, Geococcyx californicus, so far as skeletal characters go, and that the peculiar limbs of the bird had been adapted to its mode of life probably at a still more remote time. The paper makes a valuable contribution to avian osteology.

—W. S.

Gorbunoff on Mammals and Birds of Novaya Zemlya.—This is a report<sup>8</sup> on collections made by the author in the island during the summers of 1923, 1924, 1925 and 1927. Forty-eight species of birds are listed with annotations. There is also a brief supplement to the author's 'Loomeries of Novaya Zemlya (Published in 1925 by the Inst. for Sci. Explor. of the North, in Moscow).

<sup>&</sup>lt;sup>1</sup> Another New Subspecies of Nannus troglodytes from Alaska. By Harry C. Oberholser. Proc. Biol. Soc. Washington, Vol. 43, pp. 151–152. September 26, 1930.

<sup>&</sup>lt;sup>2</sup> Notes on *Sheppardia cyornithopsis* with Description of a new race. By Herbert Friedmann. Occas. Papers Boston Soc. Nat. Hist., Vol. 5, pp. 323-324. September 2, 1930.

<sup>&</sup>lt;sup>3</sup> A Rock Thrush new to Science from Northern Kenya Colony. By Herbert Friedmann. Ibid., pp. 325–326. Same date.

<sup>&</sup>lt;sup>4</sup> The Forms of the White-browed Robin-Chat, Cossypha heuglini Hartlaub. By Herbert Friedmann. Ibid. pp. 327-328. September 2, 1930.

<sup>&</sup>lt;sup>5</sup> A New Race of Heterotrogon vittatum from Mount Kenya. By W. Wedgwood Bowen. Proc. Acad. Nat. Sci. Phila., Vol. LXXXII, pp. 265-266. October 1, 1930.

<sup>&</sup>lt;sup>6</sup> Geographical Variation in Poicephalus fuscicapillus. By W. Wedgwood Bowen,, Ibid., pp. 267–268. October 6, 1930.

Osteology of the California Road-runner Recent and Pleistocene. By Leigh Marian Larson. Univ. Calif. Publ. in Zool., Vol. 32, No. 4, pp. 409-428. January 24, 1930.

<sup>\*</sup> Berichte zur Säugetier und Vogelfauna der Nowaja Semlja von G. Gorbunoff, Veröffen. des Inst. zur Erforsch. des Nord., Bd. 40. pp. 171–239.