ACRIDIDÆ.

Stenobothrus aequalis Scudd. Quite a large series of what appears to be this insect were taken July 16, at Yakima River. The specimens differ from eastern ones in several respects, but not enough to warrant describing them as new. The occiput is a trifle longer than usual, and the middle row of spots on the tegmina extends almost to the tip. There are males and females of both greenish and brownish-gray colors.

Stenobothrus coloradus Thos. A few examples of the ordinary form on Yakima River, July 16.

Stenobothrus curtipennis Scudd. This trim little species is represented by quite a large number of specimens, among which at least three well marked varieties occur. They were taken at various points along the Yakima River in July.

Stenobothrus sp.? A single specimen of a species resembling S. brunneus. and perhaps that species, but so badly damaged that it is difficult to place it with a certainty. Same locality as the preceding.

Chlocaltis abdominalis? Thos. The collection contains a single male which is doubtfully referred to this species. Locality not noted.

Aulocara elliottii Thos. This species was numerous at Yakima and Ellensburg, as well as at many other points in eastern W. T. Among the specimens examined I find two well marked varieties which agree with Mr. Scudder's description of A. caruleipes sufficiently close to be referred to that species, which is a synonym of Stauronotus elliottii Thos.

Dissosteira carolina Linn. Three specimens of this wide-spread species were taken at Portland, Oregon.

Circotettix undulatus Thos. A few at Yakima, July 16.

Circotettix carlingianus Thos. Same locality as the preceding.

Trimerotropis suffusa Scudd. A few specimens from some point in Washington Ter. which I neglected to note when they were examined.

Trimerotropis vinculata Scudd. W. T.

Trimerotropis pseudofasciata Scudd. A single male from some point in eastern W. T. This species was found by me on Birch Cr. in central Idaho, where it was quite common during July and August, 1883.

Trimerotropis caruleipennis, n. sp.

Distinct from all other North American species with which I am acquainted in the coloring of the wings.

Wings without the median dusky band, faint cœrulean blue at the