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thorax rather longer than usual, thereby throwing the base of the posterior femora about (female) or back of the middle of the body (male), and giving it a rather "long-waisted" appearance. Tegmina extending upon the second abdominal segment, ovate-lanceolate, meeting upon the dorsum. Abdomen carinated, rather slender; the last ventral segment of the male upturned, prow-shaped, with the point produced into a blunt projection; cerci rather long, the width about one third the length, directed a little backward and inward with the apex rounded and curving slightly forward; supra-anal plate triangular, the apex rounded and minutely notched, with a long, deep central foveola; marginal apophyses of the preceding segment small, wart-like projections. Posterior femora inflated at the base, rather smooth, extending beyond the apex of the abdomen. Prosternal spine large, conical, transverse, rather long, and directed backward. Antennæ normal, a trifle longer than the head and pronotum combined.

The general color is testaceo-ferruginous above, yellowish beneath. Face, occiput and disk of the pronotum flecked with numerous minute fuscous dots, which run together in some specimens and form rather large irregular blotches; a broad piceous band extending from the posterior edge of the eye along the upper margins of the lateral lobes of the pronotum to the last transverse incision. Meso- and meto-pleura dark brown or black with a stripe of the light color extending from the base of the tegmina to the insertion of the posterior femora. Tegmina dark brown with a few irregular, fuliginous dots along the middle area; nerves a little lighter. Posterior femora testaceous, with the base and two rather dim bands fuscous, these bands being plainest on the upper edge. There are also a few black dots along the lower edge of the disk and about the apex. Posterior tibiæ bright red, with the knee and spines black. Antennæ testaceous, becoming slightly infuscated apically.

Length of body, male 18.5 m.m., female 22 m.m.; of antennæ, male and female 8 m.m.; of tegmina, male 5.5 m.m., female 6 m.m.; of hind femora, male 10.5 m.m., female 12 m.m.

A large series at Loon Lake, Colville Valley, Washington Terr., July 25th.

Pezotettix enigma Scudd. Yakima River, July 16, and other localities in W. T.

Bradynotes opimus Scudd. Ten specimens of this clumsy, wingless locust were taken on Yakima River opposite Ellensburg, July 8, 9.