

ture of the male ochreous; ovipositor light reddish brown. Tarsi and sometimes also the tibiæ a trifle infuscated.

Length of body, ♂, 16 mm., ♀, 17.5 mm.; of antennæ, ♂ and ♀, about 50 mm.; of pronotum, ♂, 3.8 mm., ♀, 4 mm.; of tegmina, ♂, 19 mm., ♀, 20 mm.; of hind femora, ♂, 14 mm., ♀, 15 mm.; of ovipositor, 11-12 mm.

This particular species is quite common in the vicinity of West Point, Nebraska, about the margins of ponds and along the edges of streams where it frequents rank growing grasses and sedges. I have also taken it several times at the electric lights in the city of Lincoln, while it was observed to be very common in the sand hill region of Wheeler, Garfield and Holt counties. It has never been found by me outside of the State, nor has it been sent to me from beyond our boundary.

Its song is very low and more rapid than that of *O. glaberrimum* and *O. vulgare*.

The uncommonly long ovipositor of this insect would indicate a slight variation from the normal egg-laying habits of the other members of the genus; but just what this variation is has not been ascertained.

*Orchelimum gladiator*, n sp.—This second species of meadow grasshopper of the genus *Orchelimum* which is now characterized, appears to be quite distinct from all other described North American forms. Its chief distinguishing character is its very broad, nearly straight ovipositor of more than the ordinary length. In its general structure it resembles the more robust species like *O. glaberrimum* and *O. concinnum*. It differs from these, however, in having shorter legs and antennæ. The posterior femora are rather slender; the cone of the vertex is short and obtuse, with the extreme tip shallowly sulcate; the eyes are rather large but not prominent, the hind wings are little if any longer than the tegmina, which do not quite reach the tip of the ovipositor.

Colour, pale transparent grass-green throughout, save the usual markings upon the occiput and disk of the pronotum which are dark brown, on the latter composed of two well defined narrow, slightly diverging lines. The dorsal portion is also tinged with brown. Antennæ rufous; feet and extreme tip of the ovipositor tinged with rufous.

Length of body, ♀, 18 mm.; of antennæ, 35 mm.; of pronotum, 4.75 mm.; of tegmina and wings, 19 mm.; of posterior femora, 15.5 mm.; of ovipositor, 10 mm.; greatest width of ovipositor, 1.82 mm.

Described from two female specimens taken upon the flowers of one