

Philodromoides prataria, sp. nov.—Female. Length, 6 mm.; length and width of cephalothorax, 2 mm.; width of abdomen, 2 mm. Other characters as given in the generic description. A very few short bristle-like hairs scattered about among the spines on the outer joints of the legs and on the chelicerae and the pedipalps; thickest on the tarsi of the latter.

Coloration.—Abdomen plain brown above, mottled and streaked with a lighter shade. The four muscle impressions are quite distinct. Cephalothorax rusty-brown, lighter at the sides and just back of the head region. Streaks marked by depressed lines radiate from the dorsal groove. The sternum is pale yellow or almost white. The abdomen is lighter beneath than above, and there is a less mottled central region, set off by a row of indistinct dots on either side. The legs are pale yellow to whitish. The femora, patellae and tibiae of all four pairs are marked in front with a longitudinal stripe of black, which becomes nearly obliterated on the metatarsi and tarsi. The corresponding joints of the legs of the third and fourth pairs are similarly marked on the hind border also.

The males are somewhat smaller than the females, the abdomen being considerably narrower than the cephalothorax. The legs are more hairy in appearance and the spines less conspicuous than in the female. The colour markings are about the same in the two sexes.

This species is not uncommon about Manhattan, Kansas, in mid-summer. Mature males and females were taken in this locality on August 17. Types are in the collection of the Kansas State Agricultural College and in the National Museum at Washington.

A NEW PROTEOPTERYX.

BY W. D. KEARFOTT, MONTCLAIR, N. J.

PROTEOPTERYX WILLINGANA, sp. nov.

♂, 18 mm. Head, thorax, palpi, antennae and fore wings, same shade of very light tan or pale brownish-fuscous, overlaid with a few blackish brown scales.

Palpi: outer joint short, obtusely pointed; tuft on second joint flattened and appressed, lower scales extending to outer end of outer joint. Head roughly scaled. Eyes black with coppery reflection. Antennae annulated with fuscous and brown. Thorax smooth.