

evenly cleft; sheath elongate, narrow, regularly tapering; cerci very slender and elongate. Colour black, shining; apical half of clypeus and other mouth-parts, broad outer angles of pronotum, tegulæ, and legs, for the most-part, light yellow; posterior tarsi slightly infuscated; extreme base of coxæ, especially posterior pair, brownish-black; venter of abdomen yellowish, strongly infuscated; wings hyaline; veins, including all of stigma, dark brown.

Described from a single female, reared by H. G. Dyar, from larva collected in New York. This species is related to *Californica*.

The larva is practically the same in habit as *P. terminalis*, except that it is a different colour and lives on *Populus grandidentata*.

*Amauronematus azalæ*, n. sp.

*Female*.—Length, 7 mm.; rather slender; clypeus very broadly and shallowly emarginate; frontal crest very strongly raised, bulbous, unbroken; walls about ocellar basin distinctly defined, not very prominent; fovea shallow, elongate, oval; antennæ short, tapering, fourth and fifth joints longer than third; claws deeply cleft, rays subequal; sheath pointed, with distinct scopa near tip; cerci long, slender, nearly filiform; venation normal; stigma narrow, strongly acuminate. Colour dull black and pallid white, the latter restricted to face below antennæ, orbits, pronotum, tegulæ, and entire venter except meso-epimera and sheath, more or less of the margins of some of the basal dorsal sclerites and lateral edge of all of dorsum of abdomen, including the sides of the large clasp-ing terminal arc, also pallid; legs slightly infuscated on upper and lower edges of femora, tibiæ and tarsi; hind tarsi altogether infuscated; wings hyaline, veins dark brown, including all of stigma.

*Male*.—Length, 5.5 mm.; slender; structurally about as female. Colour the same, except that the abdomen is black above and the lateral area of the ventral sclerites is strongly infuscated; the pronotum is also more or less black near the anterior edge, and the extreme base of coxæ, especially the hind pair, is more noticeably infuscated.

Described from two specimens, male and female, reared by H. G. Dyar, from larvæ collected at Jefferson, N. H., on Azalea. The female of the species is very near *oregonensis* in colour, but differs in the darker stigma and wing veins, and in the infuscated terminal dorsal arc of the abdomen.