

THE AMERICAN SPECIES OF PERINEURA.

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The Abbe Provancher described two species of *Synairema* from North America, one from the Atlantic region and one from the Pacific region; a second species, from the Pacific region, is described below. The genus *Synairema* is considered as a synonym of *Perineura*, by Kirby.

1. The face, thorax, and legs marked with white *americana*, Prov.
The face, thorax, and legs black 2.
2. The posterior tibia wholly black *pacifica*, Prov.
The posterior tibia annulated with white *Kincaidia*, sp. nov.

Perineura americana, Prov.—♀ “Black; face below the antennæ, inner orbital lines reaching the occiput and thence curving inwards, mandibles, clypeus, palpi, genæ, scape underside, a spot on each side of the median lobe of mesothorax, a spot on tegulæ, scutel, a point before and another one behind, apex of basal plates, pleura and pectus in parts, white. Antennæ long, slender, black, with a white spot on the scape underneath. Wings hyaline, nervures and stigma brown-black. Legs white, including coxæ and trochanters, the two anterior pairs with a black line exteriorly on their femora, tibiæ and tarsi; the posterior pair black, with coxæ, except a black spot outside, trochanters and basal third of femora, white; the spines of their tibiæ, except the tips, and a ring at the base of the first joint of the tarsus, also white. Abdomen elongated, black, shining, venter more or less whitish on the sides. Valves of the terebra black, shortly exerted.”

Length, .46 inch.

Habitat, Cap Rouge, P. Q., Canada.

Perineura pacifica, Prov.—♀ Black with the abdomen red. The head, thorax, feet, black without spots. Wings moderately smoky, the lanceolate cell contracted at middle, the costa and stigma black. Abdomen cylindrical, robust, red, with the first segment black, and a black spot, poorly defined, on the terminal segment. Length, .35 inch. (Translation.)

Habitat, Vancouver Island.

Perineura Kincaidia, n. sp.—♀ Black; the labrum at apex slightly ferruginous; the abdomen beyond the first segment ferruginous; the lateral sheaths of the ovipositor black; the apex of the anterior femur and the front side of anterior tibia, fuscous; the mandibles spotted with white; the posterior tibia above on apical third with a white band; the