legs black, tarsi fuscous, some of the tibial spines more than twice as long as the thickness of tibia; ventrals black, clothed with silvery scales. Joints 1 and 2 of antennæ black, 2 cylindrical, equal in thickness to 1, one-fifth longer than width of pronotum at base; 3 and 4 pale fuscous, 3 three-fifths as long as 2, 4 two-thirds the length of 3. Length, 2.4—2.6 mm.

Recorded only from White Plains, N. Y., where it was taken July 10 by Bueno on apple.

1081 (-). LEPIDOPSALLUS OLSENI Knight, 1923, 473.

Oblong-oval, flattened above. Black with pubescence as in the other species, the silvery scales scarcely truncate at tip; membrane pale fuscous, veins reddish-brown; legs black, tibiæ tinged with reddish. Joint 1 of antennæ one-half as long as width of vertex, 2 four times as long as 1, feebly thickened from base to apex, more slender than 1; 3 one-half as long as 2. Length, 2.7 mm.

Described from a single female taken July 28 by Olsen at Pigeon Cove, Mass.

1082 (-). LEPIDOPSALLUS MINIATUS Knight, 1926a, 226.

Oblong-oval. Above fuscous-brown and reddish, sparsely clothed with conspicuous appressed scale-like hairs and finer suberect brownish ones; head fuscous or reddish-fuscous; pronotum fuscous-brown at middle, the sides reddish; mesoscutum and scutellum reddish to fuscous; elytra in great part fuscous-brown, cuneus and usually the apical third or more of embolium, a clearer red; membrane pale brownish translucent, veins reddish or yellowish; femora reddish, their apical fourth pale yellow; tibiæ dull yellow with conspicuous black spines, coxæ and tarsi fuscous; under surface dull yellow, ventrals tinged with reddish. Joints 1 and 2 of antennæ wholly pale yellow, 3 and 4 dusky yellow; 1 very short, scarcely one-half as long as width of vertex, 2 feebly but visibly thickened from base to apex, four times longer than 1, 3 and 4 united one-fifth shorter than 2, 4 two-thirds as long as 3. Pronotum twice as wide at base as long, apex two-thirds as wide as base, disk minutely transversely wrinkled. Costal margins of elytra broadly but distinctly curved. Length, 2.8-3 mm.

Dunedin, Ft. Myers and Hillsboro Canal, Fla., Feb. 19—April 8; beaten from foliage of live oak and wax-myrtle, sifted from the mucky debris of an extinct wet weather pond and swept from low herbage along the bay front. Known also from South Carolina.

1083 (-). LEPIDOPSALLUS AUSTRALIS Sp. nov.

Elongate-oval. Dull red, above thickly clothed with conspicuous, oval appressed whitish scales, intermixed with short inclined blackish hairs; scutellum, embolium and cuneus a somewhat brighter red; mem-