

fresh specimens has the lustre of pale gold. The two silver dots near origin of cell, in primaries, prominent, varying in shape from subovate to subtriangular.

Secondaries light pink, fading into salmon-coloured tinges along anal margin and in basal area.

Wings below pinkish, veins prominently so, fading into lighter shades in basal areas. Pink subterminal lines.

Habitat: White Mountains of New Hampshire.

This well-known form has never really been described. It figured for decades in collections as *Sth. var. quadriguttatus*, Gr., which latter name, however, is a synonym of the typical insect. The type form, as a generality, is not as large as this variety, of which some specimens measure as much as 85.-90. mm. in expanse.

Described from several examples of both sexes.

HEPIALUS ROSEICAPUT, nov. sp.

One ♂. Antennæ light brown.

Front of head and palpi pinkish. Interspace between antennæ red. Prothorax, thorax, body, legs and wings of luteous stone colour.

Primaries with minimal granules of the very faintest pink. Two lines of irregular, blackish dots. One from base along median vein to near centre of cell, where it turns down to internal margin, meeting an oblique transverse line of dots from apex. Subterminal line blackish.

Secondaries blackish gray with luteous fringes.

Below, both wings blackish gray, with luteous costa and fringes. Legs with an outside tinge of pink. A slight anal tuft of the faintest pink.

Expanse of wings: 33 mm.

Length of body: 6 mm.

Habitat: Cascade Range near Lytton, British Columbia.

This insect belongs to the group of small sized, dull coloured *Hepialidæ* of our western continent. The peculiarity of the pinkish tint of the palpi and parts of the head makes it easily recognizable.

The types of all the new forms here described are in Mr. Neumögen's collection.

UNIDENTIFIED NAMES.

In going over the literature of the North American *Bombyces*, we have been unable to apply the following names. A number of them are types of genera of which the original descriptions are inadequate. In-