

NEW NORTH AMERICAN MICROLEPIDOPTERA.

BY PROF. C. H. FERNALD, AMHERST, MASS.

Pyrausta nigralis, n. sp.

Expanse of wings, 18 mm. The entire body and wings above and beneath, black; pectus and base of the palpi, snow white. The outer line is represented by a nearly straight, snow white stripe, which starts from the outer third of the costa and extends nearly half way across the wing and a spot on the fold near the outer third of the hinder margin below a similar spot on the end of the cell. There is also a white spot in the fringe below the apex and one at the anal angle, and the costal cilia are snow white. The hind wings have a small white spot at the base, another a little beyond the cell and an oblique stripe extending up from the anal angle. All these white spots and stripes are reproduced on the under side.

Described from three examples:—One in the collection of the National Museum, collected by Boll in Texas; one in the collection of Rev. Geo. D. Hulst, and one in my own collection. The last two were taken in March at Cold Harbor, Fla.

Teras angusana, n. sp.

Expanse of wings, 17 mm. Head, palpi and thorax, pale reddish-white. Fore wings, pale red with a somewhat darker red stripe extending from the middle of the base to the apex and edged with white on each side, but more prominently on the hinder side. An inconspicuous elongate spot of a leaden blue colour rests on the middle third of the hinder margin. Fringes, concolorous. Hind wings and abdomen above, silky gray, lighter beneath. Under side of fore wings, pale grayish-red.

Described from one specimen received from Mr. James Angus, for whom I have named the species, and one taken by myself in Orono, Me., Aug. 1, 1884.

Steganoptycha lindana, n. sp.

Expanse of wings, from 18 to 20 mm. Head, palpi, thorax and hinder part of fore wings, pale gray, the latter somewhat sprinkled with brown. The outer sides of the palpi, front of the head and forward part of the patagia are more or less tinged with purplish brown. The costal half of the fore wings is dark brown with purplish reflections and darker oblique costal streaks. The darker portion of the wing sends two very dark brown triangular prolongations backward to the fold, one at the basal third and the other a little beyond the middle.