

ARENETRA PALLIPES, n. sp.

Male—Length, 10–12 mm. Black, with rufous legs. Head coarsely punctate; face and cheeks with very dense greyish pubescence; antennæ long and stout. Thorax more coarsely punctured, less pubescent, the pleuræ somewhat shining; all the coxæ and trochanters black, remainder of legs rufous, except posterior tibiæ, which are brownish; wings iridescent, sub-hyaline; stigma and nervures black. Abdomen finely sculptured, except the first segment, which is coarsely punctate at base and longitudinally aciculate at summit; lateral margins of segments 1–4 yellowish, apical margin of 2–6 narrowly white.

Described from five ♂ specimens from Victoria, V. I. (Taylor), dated February, March and April, 1886, and marked as "Very common, flying over garden at Cedar Hill."

COLEOPTERA TAKEN AT LAKE WORTH, FLORIDA.

BY JOHN HAMILTON, M. D., ALLEGHENY, PA.

Lake Worth is an elongated bay connected with the ocean, two and one-half miles from its northern end, and separated from it by a narrow elevated strip of land, varying in width from two hundred to nine hundred yards. Its length is about 20 miles, while in width it averages about thirteen hundred yards. The country adjacent to the west shore is largely in its primitive state—white sand overgrown with Saw Palmetto, scrub live oak and many other shrubs and vines, with occasionally some pines. The flora of the strip between the lake and the ocean is designated the semi-tropical forest by Mr. Schwarz, who has largely developed the coleopterous fauna of South-eastern Florida.

The part of the lake and the ocean beach where this collection was made is that north from the inlet in about lat. 25° 40', long. 80°, this part of the coast being the most eastern point of Florida, and almost touched by the Gulf stream. The collecting was done from February 18th to April 18th, a season of the year when most insects have disappeared in these warm regions, as is well known, just as they do at the north during the same months. Insects were, perhaps, scarcer than usual on account of the dryness of the season, there having been no rain from December till my departure, and the temperature by night mostly 70°, and that of midday 84°.