

separated by nearly their own width; antennæ slender, one-half the length of body, the joints obconical, the third more than twice the length of second, one-half the length of fourth. Thorax three-fourths as long as wide, sides parallel from base two-thirds their length, then broadly rounded into the front margin; disk evenly convex, very finely alutaceous, finely and sparsely punctate, without trace of median line or basal foveæ. Elytra one-fourth wider than thorax, their sides parallel to apical fourth then rounded to a blunt apex; disk striate, the striæ with rows of close-set punctures; intervals feebly convex, each with two rows of minute punctures. Abdomen smooth. Basal joint of hind tarsi equal in length to the other three combined. Length 9 mm. Two species beaten from live oak near Sanford. March 29.

Diaperis maculata floridana, var. nov.

This variety differs from typical *maculata* (*hydni* Fab.) in the colour of the elytra, the elongate submarginal dark spot near the humeral angle of *maculata* being absent and the large irregular black spot on apical third here uniting with the sutural black stripe to form a common cross-bar.

Frequent beneath bark of fungus-covered oak log near Sarasota. Feb. 28. Horn in his remarks on *D. maculata** states, "This species is remarkably uniform in its system of elytral coloration."

Mr. F. W. L. Sladen, F. E. S., has been appointed Assistant Entomologist for Apiculture in the Division of Entomology, Ottawa. Up to the time of his appointment, Mr. Sladen devoted his whole time to Apiculture in England, where he possessed a large apiary and made a special study of queen-rearing according to scientific methods. His writings on the subject include "Queen-rearing in England", "Breeding the British Golden Bee", and several articles on the collection of pollen, etc. His studies of the *Bombi* are recorded in "The Humble Bee", reviewed in the present number of this Journal. As he has travelled in Europe, India and North America his knowledge of Apiculture and native bees is unusually wide and his appointment will prove an additional source of strength to the Division of Entomology, where he will have charge of the apicultural work. He will also study the Canadian *Bombi* and native bees.

C. G. H.

*Trans. Amer. Philosophical Soc., XIV, 379.