8. Spirobolus marginatus (Say).

One adult and one immature specimen. A widespread form. 9 . Parajulus venustus (Wood).

A form common in the region. Three specimens.
10. Parajulus canadensis (Newport).

A species common in the North-Eastern States and Canada. Six specimens.
11. Parajulus, sp. Jr.

Two very young specimens of uncertain species.

## 12. Parajulus dux, sp. nov.

General colour brown, often very light. A distinct longitudinal median dorsal black line which is commonly interrupted. The usual series of black spots over the repugnatorial glands, but each spot embracing one or more light areas, and so often inconspicuous. A dark transverse line across dorsum and connecting the two lateral spots of each segment. Also below the spots a dark line or band is more or less developed; this band is areolated with light spots and is often inconspicuous or scarcely evident. A broad black band across anterior border of first plate, anal scutum often blackish. Eyes black. Antennæ dusky brown to black, the distal article commonly pale. A solid black band between antennæ with a light spot in each end near antennæ. Vertex marked with close network of coarse dark lines. Lower part of head dusky, more or less areolated with light dots, a larger light area below each antennæ and along labial margin, above which and ectad of lateral light areas there is commonly a dark band.

Sulcus of vertex fine, ending near upper level of eyes. A deep setigerous foveola on each side of anterior end of the sulcus, the female sometimes more or less extended laterad.

Eyes large, subtriangular, but the sides convex. Ocelli mostly between 42 and 52 in 7 to 9 transverse series, e.g.:
$7,7,7,6,6,5,3,1 ; 9,9,8,7,6,5,3,1$.
First dorsal plate with lateral border rounded, not at all angularly produced. Distinctly but not strongly margined. Two striæ across lateral ends and a number of less deep short ones above these across caudal border.

Second segment deeply striate ventrally and over lower portion of sides, the striæ well separated above, but closer together

