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## ENTOMOLOGY AT BRIGANTINE BEACH, N. J., IN SEPTEMBER.

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In the preceding volume of the ENTOMOLOGIST (vol. xvi., p. 186) an account is given of some of the Coleoptera found in September on Brigantine Beach, N. J.; and having been there this season from the 1st till the 18th of the same month, I propose to give a further account of some of the insec. inhabiting that region.

Cicindela dorsalis Say is found in great abundance on the shore between the lines of high and low tide, keeping as close to the water as it can get. If too closely pursued it frequently takes wing, alighting in the surf and coming to the shore in the foam, from which it usually escapes before it can be taken. It is sluggish in its movements, running about a yard, then stopping, and so on alternately, and flying only when pursued, and then for but short distances. More than two-thirds of the females captured want either a part of an antenna or of a hind leg, these mutilations occurring on the right side in a large majority.

Cicindela hirticollis Say is likewise in as great abundance as the preceding, but does not mingle with it nor willingly pass the high tide line, inhabiting bare depressed places on the sandy beach surrounded by hillocks of white sand, on which it delights to bask in the hottest sunshine. It is a great lover of heat and light, and is sought for in vain except during a few hours of the warmest and brightest days. It is very wary and active, and by no means easily taken.

Cicindela repanda Dej. also occurs plentifully in bare places surrounded by grass, and on paths and roads where the ground is dark; when disturbed it rises and lights a short distance off in the short grass, where it is easily taken before it can again arise.

Though inhabiting contiguous territory, the habits of these three species keep them socially separate.