Lecontei is found in dry situations. Sandy fields or the edges of drifting sand among sparse vegetation are its favourite spots. It is found in company with *Manitoba*, *venusta* and *tranquebarica*, but nowhere commonly. The new brood appears in August, and they begin to excavate their winter quarters early in September, being one of the first tiger-beetles to disappear. The burrows are nearly always made in very small openings, not more than a foot or so wide, surrounded by weeds, etc., being the least open locality of any of our forms or species, with the possible exception of *Montana*. The average depth of hole of a number measured, from the entrance, was 16 inches, the deepest being 22 inches and shallowest 10 inches. The beetles appear again in the spring in April, at about the same time as *venusta*, and disappear late in July, about a week before the new brood appears. This form has been seen feeding upon cutworms.

C. punctulata, Oliv.—A summer species. Appears late in June and dies off towards the end of August. At Aweme it is found on old trails and on prairie where the grass is thin. Appears to be confined to a few spots, where it is usually plentiful.

The larvæ were found in holes on the prairie in small mossy places between clumps of grass in dry situations, at an average depth of 21 inches, the deepest hole being 26 inches and the shallowest 18 inches. Most of the holes at this date (Oct. 7) were filled up tightly near the top, and again about four inches lower down, so that it was very difficult to push a grass-stalk down them. As with other species, the larvæ greatly exceed the beetles in numbers.

C. pusilla, Say.—This species is taken by Mr. L. E. Marmont, of Rounthwaite, which is only about 12 miles from Aweme. It occurs on roads and bare spots where the land is of a very black colour. Mr. Marmont takes *pusilla* in July and August. One he collected as late as the 24th of August. No sign of the beetles could be found in June, and this fact, combined with the general appearance of the insect, leads me to the conclusion that it is probably a summer species that dies at the approach of winter.

Pusilla has also been taken by Mr. A. W. Hanham at Bird's Hill, near Winnipeg. Mr. Hanham says, from his experience, *pusilla* never flies, but runs very rapidly, "easily disappearing off the trail into the long grass and so away." He adds that he only took two or three at the most. Mr. Marmont on one occasion caught a specimen in a pail of milk.