

On the 21st, at the west end, captured a freshly hatched male; found no larvæ; leaves of weed showing little signs of being eaten. 25th, same place; butterflies plentiful; freshly hatched mingling with old broken ones; took a fresh female. East on the 27th; butterflies not plentiful; saw a few larvæ nearly full fed. 28th, west; not so plentiful as on the 25th. From the 2nd to the 18th of August, I was in the vicinity of Brantford—25 miles west from Hamilton; there were few *D. archippus* to be seen, but all were fresh; yet there was an abundance of *asclepias*. On the 20th, was at the west end; larvæ scarce; saw one not half an inch long; took one full fed, which suspended that night, and pupated the following night; there were very few *archippus* about the milk-weeds, which were now four and a-half and five feet high. From the 1st to the 17th of September I was 16 miles south of here; there I saw several fresh *archippus*, but not a single stalk of *asclepias*. On the 21st was at the west end; *archippus* had completely deserted the milk-weed; I saw some feeding in a garden some distance away. My impression has been for a good while that the butterflies care but little for the milk-weed to feed at; that they are there for breeding purposes principally; that they are but light feeders, with a great fondness for loitering in open woods, where there is apparently nothing for them to feed on. My last observation was made on the 15th of October; the milk-weeds were still green at top, but the lower leaves were all decayed. I have seen no butterflies since the 21st of September.

J. ALSTON MOFFAT, Hamilton.

SOME COLEOPTERA NEW TO COLORADO.

Dear Sir: Dr. John Hamilton has been good enough recently to examine some Coleoptera which I collected in Custer County, Col., and among them he finds five specimens new to the State List. One, *Ditylus obscurus*, was obtained in the eastern portion of the county, the other four are from near Swift Creek, at 8,000 to 8,500 feet altitude, and are as follows: *Aphodius brevicollis*—which Dr. Hamilton says was previously known only by a single specimen found in Nebraska; *Hister Harrisii*, Kirby; *H. subopacus*, Lec.—three specimens obtained; and *Lebia vivida*, Bates. Among my beetles from Eastern Custer Co. was also an example of *Pityophagus verticalis*, which Dr. Hamilton says was previously known by a single specimen only.

Sept. 7th, 1888.

T. D. A. COCKERELL, West Cliff, Colorado

Mailed January 4th.