

captor. The dates are July 5th and 6th, 1905, and some of the specimens are in very fine condition. Mr. Taylor, to whom I am indebted for a co-type, says that it differs obviously from its allies in that the cross lines on the secondaries disappear in the submedian interspace, instead of reaching the inner margin.

515. *Epelis truncataria*, Walk.—Not common. End May and June. A day flier. The species agrees with Dr. Holland's figure.

516. *E. Faxonii*, Minot.—A specimen in Mr. Taylor's collection, taken by Mr. C. Garrett on Fallen Timber Creek, about 20 miles west of Didsbury, on June 25th, 1904. Another specimen in my own collection, from the same locality, but dated May 28th, is probably the same species. The specimens have a much closer resemblance to *Dasyfidonia avuncularia* than to *E. truncataria* of Dr. Holland's figures. Mr. Taylor says: "*Faxonii* is not a synonym of *truncataria*. There is an error here in Dr. Dyar's list."

517. *Eufidonia notataria*, Walk. — Fairly common. } End May and June.

518. *Orthofidonia semiclarata*, Walk. — } Both day fliers.
Common most years.

519. *Deilinia borealis*, Hulst.—Described from a pair from here. I have it from the mouth of Fish Creek westwards to Billings's mill. Not common. Middle June to early July. A day flier. No comment is made with the description, so I presume it had at the time no known close allies. But Mr. Taylor tells me that Hulst's *D. solamata*, described five years later from Manitoba, is nearly related to it, but is much darker.

520. *D. variolaria*, Gn.—Fairly common. July. The species is pure white, faintly peppered with gray or smoky, and has no transverse lines. In the latter respect it is quite unlike Dr. Holland's Pl. XLIII, fig. 36, which Mr. Taylor tells me is really *erythremaria*.

521. *D. erythremaria*, Gn. ?—Rather more common than the preceding. Mr. Taylor is in some doubt about the name. They are more gray powdered and less yellowish than typical specimens. A pair from Red Deer River have less powdering and yellowish lines, and may possibly be the true *erythremaria*. End June and July.

522. *Sciagraphia granitata*, Gn.—Common in the spruce, upon which, Dr. Dyar tells us, the larva feeds. A day flier. June and early July. A small male taken by Mr. C. Garrett on Fallen Timber Creek, about 20 miles west of Didsbury, on June 14th, 1904, has been placed in this series by Mr. Taylor, but looks to me distinct.