

my referring the matter to Prof. Smith, he says: "I doubt their identity. I have been inclined to believe, as you suggest, that the two are identical, but have recently procured a couple of specimens of the Eastern form, which make me believe that *larissa* can be held as sufficiently distinct. The trouble is that *anguina* is so very rare in collections that I have not been able to get together a sufficient amount of material to give me its range of variation." I sent the species to Sir George Hampson, who reported: "*anguina*, Grote; like type." *Anguina* is recorded from Colorado and Nebraska, as well as from some of the Eastern States. Dr. Holland's figure of it is not clear enough to enable me to judge from. The type of *larissa* is at Washington.

319. *M. pensilis*, Grt.—Not common. Middle June to middle July. I had the species standing as *Hadena characta* until quite recently, when Sir George Hampson corrected the error, pointing out the hairy eyes. He added: "They are not much like each other." In that case Dr. Holland's figure of *H. characta* is really *M. pensilis**, as it is exactly like the present species. If such is the case, it is probable that with this, as also with *Dodii*, I am partly responsible for the error myself, having supplied the specimens for many of Dr. Holland's figures under erroneous names, by which I then knew them. From Dr. Dyar's remarks under this species in his Kootenai list, there seems to be confusion of it with *vicina*. Taking Holland's *characta* ♂ as *pensilis* ♂, his figure of *vicina*, ♀, which is like the species I hold as such named by Dr. Fletcher, gives rather an exaggerated idea of the ordinary differences, the sexual dimorphism being at least as strong as the true specific differences. A pair sent me for naming by Mr. T. N. Willing, from Regina, seemed to me a dark, even-coloured variety of the Calgary species I have as *pensilis*, and I named it so with some doubt. Mr. Willing subsequently showed me a similar ♀ from the same locality named *vicina* by Dr. Fletcher, and after comparing Dr. Holland's figure, I let the name stand. I can match Mr. Willing's ♂ by one kindly lent me for comparison by Mr. Criddle, of Aweme, Man. My *pensilis* is clearer gray, the maculation plainer, and s. t. space slightly contrasting with central shade. In *vicina* this space is scarcely paler. Of the two it is what I refer to as *vicina* which most nearly resembles *larissa*.

320. *Neuronion Americana*, Smith.—Very rare, as a rule, but was rather common at light in 1894. I believe none of the genus are treacle-

*Dr. Dyar tells me that this is the case.