

33. *Limenitis arthemis*, Dru.—Fairly common on the Red Deer River bottoms wherever there are willows.

34. *Cænonympha typhon*, Rett., var. *laidon*, Bork.—This, according to Dr. Skinner's Revision of the genus, is the correct name for the species, *inornata* being placed as a synonym. My tentative reference to *ochracea* proves erroneous. I have at present thirty-six males and fifteen females in my series, and have examined a large number more without being able to make two species. Many of the males that I have from the prairie round Gleichen are somewhat heavily suffused with fuscous, both above and beneath, and yet I have a paler male from there than any in my south-west of Calgary series. One of the Gleichen specimens lacks all trace of the pale bands beneath. Only one very small male (24 mm.) lacks ocelli. Nearly all others have ocellus on primaries above, usually very faint, rarely black pupilled. The corresponding black, pale-ringed ocellus beneath is usually pale pupilled, rarely obsolete. The secondaries beneath are often without ocelli, or there may be one or two small ones, and rarely traces of even four or five. None have the sub-basal ochreous patches which seem to be characteristic of *ochracea*. The females are paler than the males.

35. *Erebia discoidalis*, Kirby, has been seen as early as April 18th, 1902.

36. *E. disa*, Thunb., var. *mancinus*, Doubl.-Hew.—After a long hunt for it, with sundry chases after *epipsodea*, Mrs. Nicholl and I caught six fine specimens of this butterfly in a lightly fir-timbered swamp near the foot of the north end of Sulphur Mountain, Banff, scarcely ten minutes' walk from the Sanitarium, on July 1st last. We saw more than double that number, but they escaped by disappearing into thicker timber. It appeared to be very local, and not at all common. I think Mrs. Nicholl took a female. She subsequently met with it far north of Laggan. She writes: "I got none on the Piperstone Creek, which I think is too dry for the species. But on the Saskatchewan, in one place, I saw several, and caught two, both in bad order." That would be about the end of July.

38. *Satyrus alope*, Fab., var. *nephele*, Kirby. Most of the specimens fit Holland's figures of *olympus* better than any of the other forms. Specimens from Chicago received under this name match them pretty closely, but are slightly darker beneath, and have more ocelli on secondaries.

(To be continued.)