

are exactly as in *postera* and *asteroides*. A dark brown streak bordering the full length of the inner margin exists in all *omissa* under examination, and is usually more obvious than in *asteroides*, much more so than in *postera*, from which it is often altogether absent. Size of *asteroides*.

Described from 13 ♂♂ and 8 ♀♀. Localities: 5 ♂♂, 2 ♀♀, Head of Pine Creek, near Calgary; May 18th (one), June 25th to August 13th, collected by the author; one pair, Windermere, B. C., July 12th, 1907 (the author); 1 ♀, Nelson, B. C. (H. Cane); 1 ♂, 3 ♀♀, Aweme, Man., June 6-14, 1910 (Criddle); 6 ♂♂, Cartwright, Man. (Heath collection); 1 ♀, Hymers, Ont., July 11th, 1912 (H. Dawson); and 1 ♀, Breezy Point, N.H., July 2-9, 1912 (L. W. Swett).

*Types* — ♂ in the author's collection, ♀ in that of Dr Wm. Barnes. Both Calgary specimens. My notes tell me that there is a specimen of this species in the British Museum from Denver, Colo., as well as typical *asteroides* from the same locality. I also have a Denver *asteroides* in my own collection.

*Omissa* is the No. 359 of my Alberta list, originally entered as *postera* on Smith's authority, and is the *postera* of the Kootenai and B. C. lists (Can. Ent., XXXVII, 227, June, 1905, and XLV, 94, April, 1913). The Manitoba specimens, some of which I am making co-types, are the darkest of the lot both in primaries and secondaries, and compared with Calgary, B. C., and Ontario specimens, have less of the rusty red through and beyond the cell, and contrast more strongly with *asteroides*. In fact, though I choose the actual types from Calgary, it was a study of Manitoba material which finally decided me that the form was distinct. I found a short series of both *omissa* and *asteroides* in the Heath collection, and Mr. Wallis kindly loaned them to me for study. They were all on short pins, and it is reasonable to suppose that they were collected at Cartwright, especially as both have been taken at Treesbank, about fifty miles distant.

Mr. Tams has prepared two mounts of male genitalia of *omissa*, from Calgary and Aweme, and we have compared them with two of *asteroides* from Chicago and Cartwright, and one of British *asteris*, which agrees closely with Pierce's figure and description. The two *omissa* differ from the two *asteroides* in one