

anything with less of a smoky border and have a more silky vestiture. The nearest point from which I have seen *phragmitidicola* is Aweme, Man., Mr. Criddle having kindly lent me a ♀ from that locality. Though paler than the average run of the species, it is pretty well matched with a Texas specimen, as well as with one from New Brighton, Pa., and fits into the series without question. Notwithstanding Prof. Smith's suggestion of a local form, I believe that they are really distinct. Of *farcta* I have seen but two specimens that fit the description in the "Revision," and both are from California. One is too poor to be of value for comparison. The other, in the collection of Mr. Merrick, is more like a very pale *phragmitidicola* than any *anteroclara*, but lacks the dark shading to median vein. *Farcta* is the name under which I used formerly to send out *anteroclara*. *Anteroclara* is recorded also from Wyoming, Colorado and Oregon. Vancouver is also mentioned on page 174 of the "Revision," not under the description.

340. *L. Calgariana*, Smith.—Rare. Described from here. The type is at Washington. Probably only a variety of *anteroclara*, which it exactly resembles, with the addition of a rich reddish tinge throughout. In the absence of any real intergrades, however, it must still be treated separately until proved the same by breeding. From *phragmitidicola* it differs, as does *anteroclara*, by the less even coloration and darker secondaries, and the less prominent dark shading below median vein. I have compared a good series of *roseola* from Kaslo, B. C., and other places west of the Rockies, and they differ from *Calgariana* in having paler secondaries, being less streaky, and lacking the dark shading beneath median vein. In his Kootenai list, however, Dr. Dyar says that some of the darkest Kaslo forms have a faint dark shade here, but "are all far less brightly marked than the types of *Calgariana* and cannot be confused with it." The reddest specimen I have seen comes from Victoria, B. C., and is much redder than most of my *Calgariana*, but is less streaky; in other words, more even in colour. Another specimen, from Vancouver Island, has a distinct dark shading, not below, but above and beyond median vein. Both these latter specimens are in the collection of Mr. F. A. Merrick. Although all the *roseola* I have seen lack the slight grayish powdering and conspicuously pale but dark bordered median vein of *phragmitidicola*, besides being different in tint, I am inclined to consider the form a nearer ally of that species than of *anteroclara* or *Calgariana*.