

Male.—Expands 28-31 mm. Upper side of primaries bright silvery-blue, with heavy black marginal border. No discal spot. Secondaries bright silvery-blue, with very narrow black marginal border. There is a row of five black dots separated from ground colour by heavy red crescents extending along the marginal border. The general colour of under side is ash gray, flushed with bluish scales. The markings are the same as *acmon*, only much heavier and more distinct. All wings fringed with white.

Female.—Expans 30-35 mm. Upper side of primaries bright blue, with black discal bar. The outer half of wing is taken up with a broad black band, which fades into ground colour towards base. Secondaries same as male, only red crescents are twice as wide, occupying nearly one-third of the wing. Ground colour of under side brownish-gray, markings very heavy and pronounced, as with the male.

The females appear to vary considerably. Some have the red crescents continued on primaries. Another specimen in my series has a marginal row of white spots on primaries. I have never come across these variations among true *acmon*, though I have examined hundreds of specimens from different localities.

A comparative table of *R. acmon* and *R. monticola* reads as follows:

## MALE.

*R. acmon.*

Expans, 25-27 mm.  
Ground colour *violet-blue*.  
Marginal band primaries *narrow*.  
Red crescents on sec. *indistinct*.  
Markings on under side *distinct*.

*R. monticola.*

Expans, 28-31 mm.  
Ground colour *silvery-blue*.  
Marginal band primaries *broad*.  
Red crescents on sec. *very pronounced*.  
Markings on under side *very heavy*.

## FEMALE.

Expans, 21-26 mm.  
Ground colour *dark brown*.

Expans, 30-35 mm.  
Ground colour *silvery-blue*.

Other differences same as in the male.

THE ANNUAL REPORT of the Society to the Legislature of Ontario is now in the printers' hands, and will probably be ready in March. It is distributed by the Department of Agriculture at Toronto, and will only be sent to those whose subscription for 1909 has been duly paid.