

base, but little narrowed distad, the free margin entire, broadly rounded, colour yellowish.

VENATIONAL DETAILS. (10 ♂'s 10 ♀'s.)

	No. of veins	No. of wings, ♂	No. of wings, ♀		No. of veins	No. of wings, ♂	No. of wings, ♀
Antecubitals, fore wings.	7 8 9	11 = 55% 9 = 45%	11 = 55% 8 = 40% 1 = 5%	Antecubitals hind wings.	4 5 6 7 8	1 = 5% 17 = 85% 1 = 5%	19 = 96% 1 = 5%
Postcubitals, fore wings.	5 6 7 8	12 = 60% 4 = 20% 4 = 20%	6 = 30% 6 = 30% 8 = 40%	Postcubitals, hind wings.	5 6 7 8 9 10	1 = 5% 1 = 5% 8 = 40% 7 = 35% 2 = 10% 1 = 5%	2 = 10% 2 = 10% 12 = 60% 3 = 15% 1 = 5%
Triangles fore wings	0 1 2	20 = 100%	20 = 100%	Triangle hind wings	0 1 2	7 = 35% 13 = 65%	4 = 20% 15 = 75% 1 = 5%

Measurements.—10 ♂'s 10 ♀'s. Length (without apps.) ♂ 46.5–51.0, ♀ 46.0–52.0; thorax, ♂ 8.5–9.0, ♀ 7.0–8.0; abdomen (without apps.), ♂ 33–36, ♀ 34–38.5; hind wing, ♂ 30–31.5, ♀ 30–32.5; sup. apps. ♂ 3.6–4; apps. ♀ 3.4–4.3; pterostigma of hind wing, ♂ 2.5–3, ♀ 2.5–3; width of hind wing, ♂ 8.5–9, ♀ 9–10; width of head, ♂ 7–7.5, ♀ 7.25–7.6.

Holotype.—♂, Orono, Me., F. L. Harvey, collection of Dr. P. P. Calvert. *Allotype.*—♀, Orono, Me., F. L. Harvey, collection of Dr. P. P. Calvert; taken in cop. with holotype. *Paratopotype.*—♂, June 15, 1891, Harvey, collection of Dr. Calvert.

I have also examined the following specimens: Orono, Me., June 18, 1898, Bartle Harvey, 1 ♀, (U. S. Nat. Mus.); Manchester, Me., Miss M. Wadsworth, June 20, 1904, 1 ♀, (coll. Calvert); Concord, Mass., R. H. Howe, June 18, 1917, 1 ♀, (teneral); id., June 24, 1917, 2 ♂'s 1 ♀; id., June 4, 1917, 1 ♀; id., June 4, 1918, 1 ♂ 1 ♀; id., June 6, 1918, 1 ♂ 1 ♀; id., June 9, 1918, 1 ♂; Manistiqua River, Schoolcraft Co., Mich., 2 ♂'s, (A. F. Combs); Godbout River, Quebec, July 29, 1918, 1 ♂ 1 ♀, (Walker); Mer Bleue, near Ottawa, Ont., June 9, 1903, 2 ♂'s 2 ♀'s, (A. Gibson); De Grassi Pt., Lake Simcoe, Ont., June 19, 1917, 1 ♂, (Walker). Total 13 ♂'s, 11 ♀'s.

This species has been confused with both *forcipata* and *semicircularis*. Eastern records of this latter species all belong to