

♂ rather stout, middle breadth not less than two-thirds the basal breadth.

Habitat—Mountains of New England.—*P. glacialis*, Scudd., type.

- B. Antennæ about as long (♂), about five-sixths as long (♀) as the hind femora. Eyes prominent, especially in the ♂. Hind femora green externally, more or less distinctly bifasciate with darker green, especially on the superior sulcus. Furcula generally crossing less than the basal fifth of the supra-anal plate, but longer than the last segment. Cerci of ♂ about half as broad in middle as at base. Habitat—Northern Ontario.—*P. glacialis Canadensis*, new race.

- C. Antennæ longer (♂), faintly shorter (♀), than hind femora. Eyes prominent, especially in the ♂. Hind femora pale-yellow externally, strongly bifasciate with dark-brown or blackish. Furcula about as long as the last segment. Cerci of ♂ less than half as broad in middle as at base. Habitat—New York, Pennsylvania, Ontario (L. Simcoe, Tobermory).—*P. glacialis variegata*, Scudd.

Specimens from Lake Simcoe and Tobermory may be placed with *variegata*, but are not quite typical. I have seen no specimens of *glacialis* from the mountains of New York and Pennsylvania, so that I have given them no place in the above table. They will probably fall under *P. glacialis* type.

MEASUREMENTS.

Males.

	Antenna.	Head and Pronotum.	Hind Femur.	Body.
	mm.	mm.	mm.	mm.
Mt. Wash. 3 spec.	8.1-8.2 Av. 8.15 (2 spec.)	5.5-5.8 Av. 5.53	9.5-9.7 Av. 9.57	17.0-17.5 Av. 17.3
Speckled Mt. 3 spec.	9.0-9.2 Av. 9.1 (2 spec.)	5.7-5.8 Av. 5.73	9.0-9.7 Av. 9.4	17.0-18.0 Av. 17.7
New England. (Morse) 48 spec.	8.0-9.0		9.5-10.8	15.0-17.5
North Bay. 8 spec.	8.5-9.0 Av. 8.8	5.4-5.8 Av. 5.62	9.5-10.3 Av. 9.9	17.0-18.0 Av. 17.27
Algonq Pk. 14 spec.	8.0-10.0 Av. 8.66	4.8-5.7 Av. 5.19	8.4-10.0 Av. 8.8	15.0-17.5 Av. 16.1
Tobermory. 5 spec.	10.0-10.5 Av. 10.16	5.7-6.0 Av. 5.84	10.0-10.8 Av. 10.24	17.5-18.5 Av. 18.44
Lake Simcoe. 14 spec.	10.0-11.0 Av. 10.5	5.3-6.3 Av. 5.79	9.5-10.5 Av. 10.08	17.5-20.0 Av. 18.4
Penn'a. 4 spec.	12.0 (1 spec.)	5.3-5.8 Av. 5.52	9.5-10.2 Av. 9.8	16.5-18.5 Av. 17.5
Ithaca, N. Y. (Scudder).....	10.5		9.25	16.5