

Measurements of ♂: Length of body, 25 mm.; of pronotum, 6.7 mm.; of hind femora, 19 mm.; of tegmina, 34 mm.

I found four males of this species at Sarnia, on the 12th of August, 1901, by tracing the song to its source. The song was a loud, penetrating, continuous whirr, quite suggestive of the dog-day Cicada, but less clear, and very unlike that of *ensiger*. It was heard in the morning during bright sunlight.

The specimens were taken in a large stretch of open grassy marsh land, bordering the St. Clair River. Earlier in the season this area of land had been entirely covered by water, but the ground was dry when I visited the spot.

9. *XIPHIDIUM FASCIATUM*, De Geer. The Slender Meadow Grasshopper.

Locusta fasciata, De G., Mem. pour serv. à l'hist. des ins., III., 1778, 458.

Xiphidium fasciatum, Burm., Handb. der Ent., II., 1839, 708.

Measurements: Length of body, ♂ ♀ 12.5 mm.; of pronotum, ♂ 2.75 mm.; ♀ 2.8 mm.; of hind femora, ♂ 11 mm., ♀ 11.5 mm.; of tegmina, ♂ 14 mm., ♀ 15 mm.; of ovipositor, 8.4 mm.

This is much the most abundant locustid found in Ontario, and is common in every part where I have made collections of Orthoptera. It is especially numerous in low damp pastures, timothy and clover meadows.

My earliest captures are dated July 25th, but the imagoes usually appear rather before this. They remain until the beginning of October.

The song of the male is somewhat like a faint echo of that of *Orchelimum vulgare*, but the "zip" is emitted only once or twice at a time, and at shorter intervals, "xr..... zip, zip, xr....."

Fasciatum is one of the few common locustids in northern Ontario. It is as abundant at North Bay, Lake Nipissing, as at Point Pelee, and south of the boundary line its range extends to Buenos Ayres, S. A.

Localities: Ottawa; Ont., generally to north of Lake Superior (Caulf.); Point Pelee and Leamington, Aug. 8, 1901; Arner, Essex Co., Aug. 9, 1901; Rondeau, Sept. 14, 1899; Chatham, Aug. 10, 1901; Sarnia, Aug. 12, 14, 1901; Walpole Id., River St. Clair, Aug. 13, 1901; Goderich, Aug. 19, 1901; Southampton, Aug. 22, 29, 1901; Bruce Peninsula, Aug. 23, 27, 1901; Toronto, Aug.-Oct.; Lake Simcoe, July 26-Oct.; Severn River, Aug. 17, 1898; near Gravenhurst, Aug. 27, 1899; Agouquin Park, Aug., Sept., 1902, '03; North Bay, Sept. 12, 1900; Whittemouth, north shore of Lake Superior, Aug. 28, 1897.