THE CRANE-FLIES OF NEW YORK: THIRD
SUPPLEMENTARY LIST.

BY CHARLES P. ALEXANDER, Amherst, Mass.

The preliminary list of crane-flies, including the families Tanypodidae, Ptychopteridae, Trichoceridae, Anisopodidae and Tipulidae, totalled 267 species. The first supplementary list brought this number to 277 species. The second supplementary list added five species, bringing the total number to 282. In the accompanying list, 24 additional species are recorded, bringing the total number of species to 306, of which 295 belong to the family Tipulidae. A few of the species recorded at this time were included in the New York list but the majority have not before been recorded from the State.

The additions to the list of New York crane-flies are as follows:

283 *Tipula angulata* Loew.
   Essex County: Foot of Hurricane Mt., June 12, 1927 (C. P. Alexander).

284 *Tipula entomophthorae* Alexander.
   Essex County: Wilmington Notch, June 13, 1927 (C. P. Alexander).

285 *Tipula platynera* Walker (= *labradorica* Alexander).
   Essex County: Mt. Skylight, 4800-4920 feet, July 22, 1920.

286 *Tipula septentrionalis* Loew.
   Warren County: Warrensburg, June 11, 1927 (C. P. Alexander).

287 *Limonia (Limonia) hudsonica* Osten Sacken.
   Warren County: Warrensburg, June 11, 1927 (C. P. Alexander).

---

288 Limonia (Limonia) novae-angliae Alexander.

289 Limonia (Dicranomyia) profunda Alexander.
   Fulton County: Sphagnum bog, near Canada Lake, 1700 feet, June 25, 1928 (C. P. Alexander).

290 Limonia (Dicranomyia) sphagnicola Alexander.
   Fulton County: Gloversville, 900 feet, June 24, 1916, June 27, 1928 (C. P. Alexander).

291 Limonia (Dicranomyia) uliginosa sp. n.
   Hamilton County: Lake Pleasant, 1750 feet, in sphagnum bog, June 18-20, 1926 (C. P. Alexander).

292 Dicranopycta ellsa sp. n.
   Cattaraugus County: Tunesassa, August 19, 1926 (W. P. Alexander).

293 Dicranota currani Alexander.
   Essex County: Keene Valley, May 26, 1920 (H. Notman).

294 Limnophila harperi Alexander.
   Essex County: Summit of Hurricane Mt., June 12, 1927 (C. P. Alexander).

This interesting crane-fly was described from Alberta and its occurrence in New York is of exceptional interest. The flies were found on the western side of the mountain, close to the summit, where there are low cliffs continually moist with dripping water. They rest on these exposures, quite in the manner of Dactylolabis montana. Several pairs were in copula, resting end-to-end on the vertical rock faces, the wings of both sexes outspread. Detached males are very active.

295 Limnophila (Ephelia) solstitialis Alexander.
   Fulton County: Mountain Lake, 1550 feet, June 15-July 7, 1914 (C. P. Alexander).
   Hamilton County: Wells, July 29 (D. B. Young).

296 Limnophila (Phylidorea) auripennis Alexander.
   Essex County: Keene Valley, August 20, 1920 (H. Notman).
   Rensselaer County: Brookview, June, 1923 (C. P. Alexander).
Tompkins County: Fall Creek, Ithaca, May 29, 1916 (C. P. Alexander).

**297 Limnophila (Phylidorea) caudifera** Alexander.
Hamilton County: Lake Pleasant, 1750 feet, June 17–21, 1926 (C. P. Alexander).

**298 Limnophila (Phylidorea) jumicosta** Alexander.

**299 Limnophila (Phylidorea) luteola** Alexander.
Hamilton County: Lake Pleasant, 1800 feet, in Iris swamp, June 18–21, 1926 (C. P. Alexander).

**300 Limnophila (Phylidorea) neadusta** Alexander.
Essex County: Keene Valley, July 14, 1920 (H. Notman).

**301 Limnophila (Phylidorea) platyphallus** Alexander.
Fulton County: Masten’s Woods, Gloversville, 900 feet, June 12, 1926 (C. P. Alexander).
Hamilton County: Lake Pleasant, 1700 feet, June 17–20, 1926 (C. P. Alexander).

**302 Gonomyia (Gonomyia) bidentata** Alexander.
Fulton County: Sacandaga Park, August 28, 1925 (C. P. Alexander); Masten’s Woods, Gloversville, 900 feet, August 31, 1925 (C. P. Alexander).
Essex County: Ausable Chasm, August 15, 1925 (G. C. Crampton).

**303 Gonomyia (Gonomyia) currani** Alexander.
Rensselaer County: Brookview, June 25, 1923 (C. P. Alexander).

The wings are more strongly suffused with yellow, with an evident stigma, and there are slight differences in the structure of the apex of the aedeagus, but still insufficient to separate the present material from typical currani.

**304 Erioptera (Erioptera) ebenina** Alexander.
Fulton County: Masten’s Woods, Gloversville, 900 feet, June 16, 1924 (C. P. Alexander); same locality, June 27, 1928 (C. P. Alexander).

**305 Ormosia ithacana** sp. n.
Tompkins County: Ithaca, April 26–May 5, 1913 (C. P. Alexander).

**306 Ormosia luteola** Dietz.
Fulton County: Masten’s Woods, Gloversville, 900 feet, August 31–September 1, 1925 (C. P. Alexander).