

oblong-lanceolate, obtuse, the upper linear-lanceolate, acute : branches 1-3 flowered with 2 or 3 pair of leaves : calyx (fig. G)  $1\frac{1}{2}$  to 3 cm. long, unequally cleft to the middle or a little above, 4-lobed, the longer lobes linear-lanceolate, the shorter much broader with membranaceous margins, all acuminate and carinate, scabrous : corolla (fig. H) deep blue, 2 to 5 cm. long, 4-lobed, the lobes very veiny, roundish with many long fringes along the sides and dentate across the summit : nectariferous glands as in *G. Macounii* : stamens 4, the filaments naked otherwise as in the preceding species : ovary (fig. I) shortly stipitate with short style and a roundish, somewhat lobed stigma : mature capsule much shorter than the corolla : seeds with long papillæ.

Collected near Sarnia, Lambton County, Ontario, by C. K. Dodge, and in a swampy place at Stony Mountain in Manitoba, with flowers from August to September.

Several specimens from United States are preserved in the Gray herbarium of Harvard University from the following stations : Goat island and Strawberry island, Niagara Falls ; shore of Lake Superior ; Charlevoix in Michigan.

#### GENTIANA NESOPHILA, Holm.

(Plate XIII, Fig. 6.)

Annual, glabrous : stem erect, angled, 6 to 9 cm. high, much branched from near the root : leaves glaucous, densely crowded and forming a rosette, roundish or obovate tapering into the petioles, the cauline spatulate or lanceolate, obtuse : peduncles many to 12, 1-flowered, with 2 or 3 pair of leaves : calyx (fig. K) glaucous and wholly glabrous, about  $1\frac{1}{2}$  cm. long, unequally cleft to near the middle, 4-lobed, the longer lobes narrow and keeled, the shorter much broader with membranaceous margins, but not carinate : corolla (fig. L) pale bluish in dried specimens, 2 to  $2\frac{1}{2}$  cm. long, 4-lobed, the lobes roundish with a very few lateral teeth, but no fringes, erosely denticulate across the summit, nectariferous glands 4 : stamens 4, with winged filaments : ovary (fig. M) shortly stipitate, the style distinct with a roundish stigma : mature capsule shorter than the corolla : seeds with short, obtuse papillæ.