

1941. *E. Peplus*, L. (Horned Garden Spurge.)

Introduced. Border of field, Green's Creek. Parliament Hill.

Aug.—2. Annual. Horns of the 4-lobed involucre long.

Lobes of the pod 2-wing-crested on the back.

**ACALYPHA**, L. Three-seeded Mercury.1945. *A. VIRGINICA*, L.

Low ground in shade. July—4. (B) An inconspicuous weedy plant with green flowers and long-petioled leaves.

**URTICACEÆ. Nettle Family.****ULMUS**, L. Elm.1946. *U. FULVA*, Mx. (Red Elm. Slippery Elm.)

Rocky woods. Ap.—4. (B) Flowers almost sessile. Branches wide-spreading, with the leaves towards the tips of the branchlets. Buds and branchlets downy.

1947. *U. AMERICANA*, L. (White Elm. Swamp Elm.)

Low woods. Ap.—4. (B) Our most beautiful forest tree.

Flowers on drooping pedicels. Buds and branchlets glabrous.

1948. *U. RACEMOSA*, Thomas. (Rock Elm. Corky White Elm.)

Rocky woods. May—1. (B) A small tree in this district; but very large in Western Ontario. Easily distinguished by the corky ridges on the branches and the racemed flowers.

These three are the only elms we have in Canada, notwithstanding the various local names.

**CELTIS**, L. Nettle Tree.1949. *C. OCCIDENTALIS*, L. (Sugar-berry. Hackberry.)

River banks. Rare. Billings Bridge. Malloch's Bay. Britannia. May—1.

A rather small forest tree with the appearance of an Elm. Leaves sharply serrate, reticulated, ovate-lanceolate taper-pointed oblique at base and asymmetrical. Flowers green, axillary, peduncled. The fertile flowers solitary or in pairs; the staminate flowers fasciated along the base of the branchlets.

**HUMULUS**, L. Hop.1950. *H. LUPULUS*, L. Wild Hop.

Not indigenous in this locality. River side. Hull. Billings Bridge. June—4.