CERATOPHYLLACEÆ.-Hornwort Family.

CERATOPHYLLUM, L. Hornwort.

2061. C. DEMERSUM, L.

Abundant in slow waters. Growing entirely under water. Leaves whorled, sessile, cut into thrice-forked threadlike rigid divisions. Flowers monœcious, axillary and sessile.

CONIFERÆ.-The Pine Family.

THUYA, Tourn. Arbor Vitæ.

2962. T. OCCIDENTALIS, L. (White Cedar.)

Swamps and rocky banks. (B.)

JUNIPERUS, L. Juniper.

2067. J. VIRGINIANA, L. (Red Cedar. Pencil Cedar.)

A small tree in this locality. On both sides of the Ottawa river, but not abundant. May-3.

2068. J. COMMUNIS, L.. (Common Juniper.)

A low spreading elegant shrub. Dry and sandy fields. May-3.

2069. J. Sabina, L. var. Procumbens, Pursh. (Creeping Savin.)

A dark green prostrate shrub. Rocky banks at the Chaudière, on both sides of the river.

TAXUS, L. Yew.

2071. T. BACCATA, L. var. CANADENSIS, Gray. (American Yew. Ground Hemlock.)

T. Canadensis, Willd.

A low, straggling bush, growing in wet woods. May-4. (B.) PINUS, L. Pinc.

2072. P. STROBUS, L. (White Pine. Weymouth Pine.)

A magnificent tree and Canada's pride. Leaves 5 in a fascicle.

2076. P. RESINOSA, Aiton. (Red Pine. "Norway Pine")

A beautiful tree at all stages of growth. Leaves 2 in a fascicle, 5-6 inches long. June—2.

2081. P. BANKSIANA, Lambert. (Jack Pine. Scrub Pine.)

A small tree of little value. Leaves 2 in a fascicle, 1½ to 2 inches long. Cones conical, usually curved, smooth and very hard, persistent on the branches for several years. Two trees only have