

—var. *l. LONGICAUDATUS*, Engelm.

Stem short, rigid, panicle consisting of numerous greenish many flowered heads. Involucral leaf long and conspicuous. Mer-Bleue (*J.F.*) Casselman (*W. Scott*). Aug.—2.

This variety, Mr. F. V. Coville informs me, is now considered the type of the species.

LUZULA, DC. Wood-Rush.

2391. *L. PILOSA*, Willd. (Early Wood-Rush.)

L. vernalis, DC.

Sandy woods, Common. May—2. Pedicels 1-flowered in a loose umbel. Leaves hairy, lance-linear.

2392. *L. CAMPESTRIS*, Desv. var. *α. VULGARIS*, Hook.

Open woods. May—4. Flowers crowded, in ovoid spikes, some long-pedicelled others nearly sessile.

TYPHACEÆ.—Cat-tail Family.

TYPHA, Tourn.

2397. *T. LATIFOLIA*, L. (Cat-tail. Bulrush.)

Shallow water. June—3. (B).

2398. *T. ANGUSTIFOLIA*, L. (Slender Cat-tail.)

Pond to N. E. of Beechwood Cemetery. July 1, 1878. Two specimens only. Leaves $\frac{1}{4}$ inch wide, pistillate spike less than $\frac{1}{2}$ inch in diameter, separated from the staminate portion.

SPARGANIUM, L. Bur-reed.

2399. *S. EURYCARPUM*, Engelm.

River and lake sides. June—2. (B). Stem stout, erect, branching. Fruiting heads 2-6, large, 1 inch in diameter.

2400. *S. ANDROCLADUM*, Morong. (MS.)

S. simplex, Huds. var. *androcladum*, Engelm.

River sides. Common in the Nation river at Casselman, (*J. Macoun**). St. Louis Dam (*J.F.*)

2401. *S. SIMPLEX*, Huds. (Smaller Bur-reed).

Shallow water. Malloch's Bay. Casselman. Billings Bridge. June—2. Much smaller than the above, flowering generally within a few inches of the water. Stems slender, erect, simple, fertile heads 1-4, only $\frac{1}{2}$ inch across. Nutlets spindle-shaped.