

2462. *C. STRIGOSUS*, L.

In gravel along the Rideau River. Rare. Somewhat like the above, the umbel less spreading, spikelets brighter coloured, 5—25 flowered. The culm swollen into a corm-like tuber at the base.

## DULICHNUM, Pers.

2465. *D. SPATHACEUM*, Pers.

Marshes and banks of streams. Common. (B.) A perennial grassy plant with simple jointed stems, with leaves in 3 ranks and bearing the spikelets of green flowers in their axils.

HELEOCHARIS, R. Br. (*Eleocharis* of Gray's Manual) Spike-rush.2467. *H. OBTUSA*, Schultes.

*H. ovata*, R. Br.

Nation River at Casselman, and other places near Ottawa. (*J. Macoun.*) Annual, growing in tufts. Culms round, spikelet globose-ovoid, dull brown; scales very obtuse densely crowded in many ranks, tubercle flattened.

2468. *H. PALUSTRIS*, R. Br.

Wet meadows, in shallow water, etc. Common and very variable in size. The varieties have not been studied. Perennial with running rootstocks. Spikelet oblong lanceolate pointed, many-flowered.

2469. *H. COMPRESSA*, Sullivant.

Not uncommon. Growing in tufts. Culms flattened, spikelet ovate oblong 20—30 flowered. Achenes obovate pear-shaped, triangular, wrinkled; tubercle conical.

2417. *H. INTERMEDIA*, Schultes.

In mud along the shore of Leamy's Lake, near its outlet at Hull Cemetery, 1889. Moose Creek, 6 miles below Casselman. (*J. Macoun.*) Culms hair-like, wiry, tufted, from fibrous roots, spikelets oblong ovate. Loosely 10—20 flowered. A small species like *acicularis* but larger.

2473. *H. ACICULARIS*, R. Br.

Abundant in all muddy river banks. Culms hair-like forming close mats from running rootstocks. Spikelets more or less flattened.

## SCIRPUS, L. Club rush.

2478. *S. PUNGENS*, Vahl.

Rather uncommon. Banks of the Rideau, and at Aylmer and