

Genus **Hygroamblystegium** Loeske.**Hygroamblystegium filicinum** (L.) Loeske.

From warm creek tributary to Sadlerochit river, about 25 miles inland from Camden bay, Alaska, Nov. 6, 1913.

Hygroamblystegium noterophilum (Sull.) Warnst.

Locality, etc., of preceding.

Genus **Drepanocladus** (C.M.) Roth.**Drepanocladus aduncus** (L.) Warnst.

On boulder at Konganevik, Camden bay, Alaska, June 29, 1914. Tundra hummock, Collinson point, Alaska, June 3, 1914. On boulder, Sadlerochit river about 30 miles inland from Camden bay, Alaska, Nov. 13, 1913. Shingle point, western edge of Mackenzie river delta, August, 1914. J. R. Cox and J. J. O'Neill. Tundra at Young point, Northwest Territories, July 21, 1916.

Drepanocladus revolvens (Sw.) Warnst.

Pond in swamp at Bernard harbour, Northwest Territories, June 16, 1915.

Drepanocladus Cossoni (Sch.) Roth.

Mountain slopes, Sadlerochit river, about 30 miles inland from Camden bay, Alaska, Nov. 10, 1913.

Drepanocladus fluitans (Dill.) Warnst.

Attached to stones in creek-bed at Bernard harbour, Northwest Territories, Aug. 16, 1915.

Drepanocladus Kneiffii (Sch.) Warnst.

Shore of big lake at Konganevik, Camden bay, Alaska, June 26, 1914.

Drepanocladus Kneiffii var. **laxum** Sch.

Pond on Pihumalerksiak island, Cockburn point, Northwest Territories, July 15, 1916.

Drepanocladus Sentneri (Sch.) Warnst.

Pond on Chantry island, Dolphin and Union strait, Northwest Territories, June 17, 1916.

Drepanocladus Wilsoni (Sch.) Roth.

Brook swamp on tundra at cape Bathurst, Northwest Territories, July 26 1916. A lax form; locality of preceding (tundra), July 26, 1916.

Drepanocladus brevifolius (Lindb.) Warnst.

Barter island, arctic coast of Alaska, summer, 1918, J. Hedley. Previously reported for North America only from Greenland.