

Aulacomnium turgidum (Wahl.) Schwaegr.

From lower hill-tops of Sadlerochit river about 25 miles inland from Camden bay, Alaska, Nov. 13, 1913.

Family **CATOSCOPIACEAE**.Genus **Catoscopium** Brid.**Catoscopium nigratum** (Hedw.) Brid.

Barter island, arctic coast of Alaska, summer, 1918, J. Hadley.

Family **BARTRAMIACEAE**.Genus **Philonotis** Brid.**Philonotis fontana** (L.) Brid.

From warm creek tributary to Sadlerochit river, Camden bay, Alaska, Nov. 6, 1913.

Family **TIMMIACEAE**.Genus **Timmia** Hedw.**Timmia bavarica** Hessel.

Tundra at Bernard harbour, Northwest Territories, June, 1916.

Tribe **PLEUROCARPI**.Family **ENTODONTACEAE**.Genus **Holmgrenia** Lindb.**Holmgrenia chrysea** (Schwaegr.) Lindb.

Diabase island in Coronation gulf, Northwest Territories, March 12, 1916.

Family **LESKEACEAE**.Genus **Thuidium** B.S. & G.**Thuidium abietinum** (L.) B.S. & G. Bry. Eur.

Port Epworth, Coronation gulf, Northwest Territories, June, 1915, J. R. Cox and J. J. O'Neill. With *Cassiope tetragona* in creek below Sandstone rapids, Coppermine river, Northwest Territories, Feb. 15, 1915.

Family **HYPNACEAE**.Genus **Amblystegium** B.S. & G.**Amblystegium compactum** (C.M.) Aust.

On dolomite rock, Sutton island, Dolphin and Union Strait, April 10, 1916.

Amblystegium serpens (L.) B.S. & G. Bry. Eur.

Small island between Chantry island and mainland, near Bernard harbour, Northwest Territories, June 17, 1916. Harbour island at Bernard harbour, June 10, 1916, F. Johansen.