

94. <i>C. subspathacea</i> Wormsk.	x x			0-800	L	7	Coastal wet sedge meadows around Pt. Barrow, and Sagavanirktok River forks.
95. <i>C. supina</i> Willd. " <i>spaniocarpa</i> (Steud.) Hult.		x		500	L	7	Dry south-facing gravel slope at Umiat.
96. <i>C. tenuiflora</i> Wahl.	x H	x			L	7	Habitat unknown; Umiat area.
97. <i>C. urinaria</i> Dewey	x	x x	x	350-2500	S	7	Coastal; habitat unknown; Pt. Barrow eastward.
98. <i>C. vaginata</i> Tausch	x	x x	x	350-2500	S	7-8	Dry meadows.
99. <i>C. williamsii</i> Brit.	x	x x	x	0-4000	A	7-8	Dry meadows.
100. <i>Eriophorum angustifolium</i> Honck.	x x x x x	x x x	x x x	0-4000	A	7-8	Emergent hydrophyte of lake margins, stream margins, and wet sedge meadows.
101. <i>E. brachyantherus</i> Trautv.	x x x x x	x x x	x x x	350-2200	S	7	Sedge meadows.
102. <i>E. callitrix</i> Cham.	x x x x x	x x x	x x x	0-3500	S	7	Wet sedge meadows; usually in standing water.
103. <i>E. medium</i> Anders.	x H	x x x	x x x				Habitat unknown; probably wet sedge meadows; Cape Lisburne.
104. <i>E. russeolum</i> Fries " <i>leucothrix</i> (Blomgr.) Hult.	x x x x x	x x x	x x x	0-3500	S	7	Wet sedge meadows and wet sand along streams.
105. <i>E. scheuchzeri</i> Hoppe	x x x x x	x x x	x x x	0-3500	C	7	Wet sedge meadows and wet sand along streams.
106. <i>E. vaginatum</i> L. " <i>spissum</i> (Fern.) Hult.	x x x x x	x x x	x x x	0-4000	A	6-7	Niggerhead meadows; rolling moist foothills; most abundant plant on the Arctic Slope.
107. <i>Kobresia myosuroides</i> (Vill.) Fiori & Paol.	x x x x x	x x x	x x x	0-5000	C	6-7	Dry slopes and hilltops; sandstone and conglomerate outcrops.
108. <i>K. simpliciuscula</i> (Wahl.) Mack.	x x x x x	x x x	x x x	0-3500	C	6-7	Dry slopes and alpine meadows.
109. <i>Scirpus caespitosus</i> L. " <i>austriacus</i> (Palla.) Asch. & Graebn.	x x x x x	x x x	x x x	350-3000	S	7-8	Wet sedge meadows; usually in shallow standing water.
RUSH FAMILY							
110. <i>Juncus arcticus</i> Willd. " <i>alaskanus</i> Hult.	x x x x x	x x x	x x x	0-3500	C	7-8	Wet sandy margins of streams and lakes.
111. <i>J. biglumis</i> L.	x x x x x	x x x	x x x	0-3500	C	7-8	Margins of wet sedge meadows; silty frost boils in niggerhead tundra.
112. <i>J. castaneus</i> Smith	x x x x x	x x x	x x x	350-3500	C	7-8	Sandy margins of streams and lakes.
113. <i>J. frigilumis</i> L.	x x x x x	x x x	x x x	350-3500	C	7-8	Margins of wet sedge meadows.
114. <i>Luzula confusa</i> Lindb.	x x x x x	x x x	x x x	0-6000	C	7-8	Dry meadows, stream terraces, rocky slopes and crevices.
115. <i>L. multiflora</i> (Retz.) Lej. " <i>frigida</i> (Buch.) Sam.	x x x x x	x x x	x x x	500-3500	S	7-8	Rocky alpine meadows.
116. <i>L. nivalis</i> (Lest.) Beurl. " <i>latifolia</i> (Kjellm.) Sam.	x x x x x	x x x	x x x	0-4000	C	7-8	Dry meadows and river terraces.
117. <i>L. parviflora</i> (Ehrh.) Desv.	x x x x x	x x x	x x x	350-2000	L	7-8	Moist sedge meadows, Umiat and Anaktuvuk Pass.
118. <i>L. wahlenbergii</i> Rupr.	x x x x x	x x x	x x x				Umiat; habitat unknown.
BUNCH-FLOWER FAMILY							
119. <i>Tofieldia coccinea</i> Rich.	x x x x x	x x x	x x x	500-3000	S	7	Dry rocky alpine slopes and hilltops.
120. <i>T. pusilla</i> (Michx.) Pers.	x x x x x	x x x	x x x	350-3500	C	7	Margins of wet sedge meadows.
121. <i>Zygadenus elegans</i> Pursh	x x x x x	x x x	x x x	350-2000	C	7	Dry slopes, cutbanks, and sandbars.
LILY FAMILY							
* <i>Allium sibiricum</i> L.	x x x x x	x x x	x x x				
122. <i>Lloydia serotina</i> (L.) Reich.	H x x x x x	x x x	x x x	0-4500	S	7	Habitat unknown; Noatak River valley.
ORCHID FAMILY							
123. <i>Corallorhiza trifida</i> Chat.	x x x x x	x x x	x x x	800-2000	L	7	Mossy damp slope, Ikiakpuk valley and Sagavanirktok River forks.
124. <i>Lysimella obtusata</i> (Pursh) Reich.	x x x x x	x x x	x x x	350-2000	L	7	Wet sedge meadows on Arctic Slope; mossy floor of white spruce woods along Noatak River.
WILLOW FAMILY							
125. <i>Populus tremuloides</i> Mill.	x x x x x	x x x	x x x	1000-3000	S	6-7	Floodplains of major rivers along mountain front south of the Colville River and Ignek valley; generally 10-20 ft high; largest along Canning River drainage, 30-40 ft high, 6-12 inches diameter. Along the south side of the Brooks Range the balsam poplars extend along valleys several miles farther north than white spruce.
126. <i>Salix alaxensis</i> (Anderss.) Cov.	x x x x x	x x x	x x x	0-4000	A	6-7	Along major stream valleys; sandy or silty soil near running water; 2-6 ft high on coastal plain; 10-25 ft high in foothills; 2-5 ft high above 3000 ft elevation. Chief source of firewood on Arctic Slope.
127. <i>S. anglorum</i> Cham. " <i>antiplasta</i> Schn. " <i>araioclada</i> Schn.	x x x x x	x x x	x x x	0-4000	C	6-7	River terraces and rocky alpine meadows; to 6 inches high.
128. <i>S. arbusculoides</i> Anderss.	x x x x x	x x x	x x x	350-3500	C	6-7	Terraces, sandbars, and cutbanks along major rivers; 3-8 ft high.
129. <i>S. arctica</i> Pall.	x x x x x	x x x	x x x	0-3500	C	6-7	Moist rocky meadows, river terraces, rubble slopes of sandstone and limestone; to 6 inches high.
130. <i>S. arctotolalis</i> Hult.	H x x x x	x x x	x x x	350-2000	S	6-7	Habitat unknown, Pt. Lay.
131. <i>S. barclayi</i> Anderss.	x x x x x	x x x	x x x	2500-3500	S	6-7	Gravel bars along major rivers; to 4 ft high.
132. <i>S. barrattiana</i> Hook. " <i>angustifolia</i> Anderss.	x x x x x	x x x	x x x				Moist alluvial fans from limestone and schist mountains; found from Canning River west; forming patches 2 ft high.
133. <i>S. brachycarpa</i> Nutt. " <i>mexiae</i> Ball	x x x x x	x x x	x x x	350-4500	S	6-7	Rocky slopes of shale and limestone; 1-2 ft high.
134. <i>S. camissonis</i> Anderss.	x x x x x	x x x	x x x	1500-2500	S	6-7	Wet sedge meadows and along valleys; to one ft high.
135. <i>S. desertorum</i> Rich.	H x x x x	x x x	x x x	350-2500	C	6-7	Floodplain sands; 1-3 ft high.
136. <i>S. flagellaris</i> Hult.	H x x x x	x x x	x x x	350-2500	S	6-7	Habitat unknown, Colville delta.
137. <i>S. fuscescens</i> Anderss. " <i>reducta</i> Ball	H x x x x	x x x	x x x	350-2500	S	6-7	Wet sedge meadows and river terraces; to one ft high.
138. <i>S. glacialis</i> Anderss.	H H x x x	x x x	x x x	350-3000	C	6-7	Habitat unknown, Pt. Barrow to Mackenzie River.
139. <i>S. glauca</i> L. " <i>acutifolia</i> (Hook.) Schn. " <i>glabrescens</i> Anderss.	H x x x x	x x x	x x x				Sandbars along major streams; about 3 ft high.
140. <i>S. mackenziana</i> (Hook.) Barratt " <i>macrogemma</i> Ball	x x x x x	x x x	x x x	3000	L		
141. <i>S. myrtillifolia</i> Anderss.	x x x x x	x x x	x x x	1800	L		Sandy shore of Shainin Lake
142. <i>S. niphoclada</i> Rydb.	x x x x x	x x x	x x x	0-3500	C	6-7	Gravel alluvial fan east side of Tulugak lake, Anaktuvuk Pass.
143. <i>S. ovalifolia</i> Trautv. " <i>camdensis</i> Schn.	x x x x x	x x x	x x x	0-2000	S	6-7	Sandbars, cutbanks, small stream valleys; 2-4 ft high.
144. <i>S. phlebophylla</i> Anderss.	H x x x x	x x x	x x x	0-4000	C	6-7	Floodplain and coastal sands; vine-like growth a few inches high.
145. <i>S. polaris</i> Wahl. " <i>selwynensis</i> Rupr.	x x x x x	x x x	x x x	0-5000	C	6-7	Dry rocky slopes of sandstone, limestone, and shale; mat shrub to 2 inches high.
146. <i>S. pulchra</i> Cham. " <i>palmeri</i> Ball " <i>yukonensis</i> Schn.	x x x x x	x x x	x x x	0-4000	C	6-7	Late snow areas; limestone crevices; mat shrub to one inch high.
147. <i>S. reticulata</i> L. " <i>gigantifolia</i> Ball " <i>subrotunda</i> Ball	x x x x x	x x x	x x x	0-3500	A	6-7	Coastal beaches, sandbars and terraces, small stream valleys, sedge meadows, sandstone talus; 1-3 ft high.
148. <i>S. richardsonii</i> Hook.	x x x x x	x x x	x x x	0-3000	C	6-7	Sandbars, late snow areas, wet sedge meadows along frost polygon ridges; 2-6 ft high.
149. <i>S. rotundifolia</i> Trautv.	x x x x x	x x x	x x x	0-4000	A	6-7	Dry meadows, late snow areas, alpine outcrops of schist, sandstone, limestone and shale; mat shrub ½-1 inch high.
150. <i>S. setchelliana</i> Ball	x x x x x	x x x	x x x				Habitat unknown, Itkillik River.
151. <i>S. walpolei</i> (Cov. & Ball) Ball	x x x x x	x x x	x x x	350-3500	C	6-7	Sandy floodplains of major streams; 1-4 ft high.
BIRCH FAMILY							
152. <i>Alnus crispa</i> (Ait.) Pursh	x x x x x	x x x	x x x	350-2500	L	6-7	Green alder follows the valley of the Colville River from Umiat west to the mouth of the Ipnavik River with a few small stands farther west. There is one isolated stand on a sandstone outcrop across the Canning River from Shublik Springs; 3-8 ft high.
153. <i>Betula glandulosa</i> Michx.	x x x x x	x x x	x x x	500-3500	C	6-7	Alpine meadows, cutbanks, and crevices in sandstone, schist, and shale; 1-3 ft high; very similar to dwarf birch.
154. <i>B. nana</i> L. ssp. <i>exilis</i> (Sukatch) Hult.	x x x x x	x x x	x x x	0-2500	C	6-7	Niggerhead meadows, river terraces, brush-covered cutbanks; 1-2 ft high. Locally forms "birch heath". Along mountain passes hybrid birch, probably one of the above x <i>Betula resinifera</i> , are common shrubs.
BUCKWHEAT FAMILY							
155. <i>Koenigia islandica</i> L.	x x x x x	x x x	x x x	0-4000	C	6-7	Habitat unknown, probably wet; Pt. Lay.
156. <i>Oxyria digyna</i> (L.) Hill	x x x x x	x x x	x x x				Disturbed and eroded coastal silt; alpine late-snow areas; damp cool rock crevices.
157. <i>Polygonum bistorta</i> L. " <i>plumosum</i> (Small) Hult.	x x x x x	x x x	x x x	0-4000	A	7	Moist river terraces, niggerhead meadows, floodplain sands.
158. <i>P. viviparum</i> L.	x x x x x	x x x	x x x	0-4500	C	7	Moist stream valleys, wet sedge meadows, alpine slopes.
159. <i>Rumex acetosa</i> L. " <i>alpestris</i> (Scop.) Love	x x x x x	x x x	x x x	2000-3000	L	7	Dry, usually south-facing, eroding slopes.
160. <i>R. arcticus</i> Trautv.	x x x x x	x x x	x x x	0-4000	C	7	Moist rolling meadows, frequently on bare silty soil exposed by frost action.
GOOSEFOOT FAMILY							
161. <i>Monolepis nuttalliana</i> (Schult.) Greene	x x x x x	x x x	x x x	1000	L	8	Dry south-facing sandstone outcrop and rubble slope, Sadlerochit River.
PURSLANE FAMILY							
162. <i>Claytonia acutifolia</i> Pall. " <i>graminif</i>							