



Photo 77. Purple saxifrage barrens association on slopes to the east of Deposit #1, Plot 06_V249.



Photo 78. Purple saxifrage barrens, close-up, Plot 06_V249.



Photo 79. Purple mountain saxifrage, *Saxifraga oppositifolia*. Plot 06_V054.



Photo 80. *Cerastium arcticum* plant with flowers in purple saxifrage barrens on shoulder of Deposit 1, Plot 08-VP31.



Photo 81. Sheet flow of water across slope, purple saxifrage barrens, Plot 05_V004.



Photo 82. View to the east, toward small icecap or glacier at headwaters of the Mary River, showing barren rocky hillsides.



Photo 83. Forb barrens on slopes of Deposit #1, Plot 07_V132.



Photo 84. Foxtail barley (*Alopecurus magellanicus*), Plot 07_V132.



Photo 85. *Luzula* association on shoulder of Deposit #1, Plot 07_V136.



Photo 86. *Luzula confusa* tufts on hillside, Plot 07-V283.



Photo 87. *Draba corymbosa* in *Luzula* association, Plot 07_V137.



Photo 88. Avens – xeric sedge association on ridge on proposed port island in Steensby Inlet, note Steensby Camp in background, Plot 08-VP05.



Photo 89. Mountain avens, *Dryas integrifolia*, flower.



Photo 90. Mountain avens, *Dryas integrifolia* seedhead.
Plot 06_VS099.



Photo 91. Avens-xeric sedge association on slopes of Deposit #1,
Plot 05_V063.



Photo 92. Avens-xeric sedge association on marine
terraces at Milne Inlet, Plot 06_VN023.



Photo 93. *Carex nardina*, one of two small xeric sedges characteristic of the avens-xeric sedge association.



Photo 94. Marine terraces at Milne Inlet, alternating avens-xeric sedge association and sedge meadows. Plot_06_VN201.



Photo 95. Avens association without xeric sedges, Steensby Inlet, proposed port site island, Plot 07_VS060.



Photo 96. Coastal associations, rocky and gravelly (landslide) shores at Milne Inlet.



Photo 97. Sand and gravel beach at Milne Inlet, bowhead whale skull with edge of marine terrace in background.



Photo 98. Sand/gravel beach at Milne Inlet, from top of marine terrace, showing vertebrae of whale and skull down on beach.



Photo 99. Sandy marine backshore at mouth of Rowley River, Steensby Inlet, Plot 07_VS026.



Photo 100. Seabeach sandwort (*Honckenya peploides*), inflated seed capsules, Plot 07_VS026.



Photo 101. Seaside bluebells (*Mertensia maritima*), Plot 07_VS026.
Rowley River, Plot 07-VS026



Photo 102. Marine backshore association with snowbank, Milne Inlet,
Plot 06_VN199.



Photo 103. Flower of thrift, *Armeria maritima*, part of the snowbank association,
Plot 06_VN199.



Photo 104. Seedhead of *Juncus biglumis*. Plot 06_VN199.



Photo 105. Flower of *Potentilla pulchella gracicaulis*, snowbank association, Milne Inlet, Plot 06_VN199.



Photo 106. Slope base at Milne Inlet, snowbank association with *Saxifraga cernua*, near Plot 06_VN199.



Photo 107. Flower of *Saxifraga cernua*. Plot 06_VN347.



Photo 108. Zonation in marine backshore at Rowley River, Plot 07_VS033.



Photo 109. Sand/silt, goose grass association, mouth of Rowley River, Plot 07_VS027.



Photo 110. Goose grass association, close-up, Plot 07_VS027.



Photo 111. Star chickweed, *Stellaria humifusa*, Plot 07_VS027.



Photo 112. Valley complex, sedge meadow and stream in bottom, scree slopes, Plot 06_VN028.



Photo 113. Non-tussock sedge association in valley complex, Plot 06_VN028.



Photo 114. Limestone "slot" canyon with varied associations in bottom.



Photo 115. Canyon with sedge association, near Plot 06_VN169.



Photo 116. Avens - xeric sedge association on ledges, Plot 06_VN169.



Photo 117. Canyon near airstrip, near Plot 06_VN237.



Photo 118. Esker complex, view south along small esker, Plot 06_VN013.



Photo 119. Esker lee slope, snowbank association, Plot 06_VN015.



Photo 120. Blackish crazyweed, *Oxytropis nigrescens*, Plot 06_VN015.

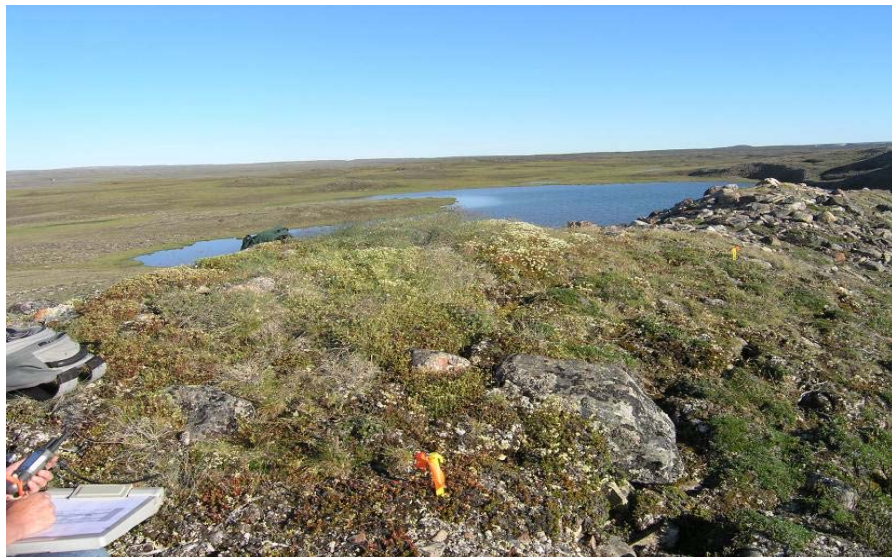


Photo 121. Crest of esker, enriched due to animal use, Plot 06_VN016.



Photo 122. Crest of esker, close-up of nutrient-enriched area, Rich bloom of *Saxifraga tricuspidata*. Plot 06_VN016.



Photo 123. Esker crest, cobble crest, Plot 07-VS181.



Photo 124. Glaciofluvial complex, aerial view of terraces at Mary River Camp.



Photo 125. Aerial view of glaciofluvial complex along north road route, note caribou trails in foreground.



Photo 126. Gravel terraces in glaciofluvial complex, avens-xeric sedge association, near Plot 06_VN017.



Photo 127. Avens-xeric sedge association above pond in glaciofluvial complex north of Mary River Camp, along road route, Plot 06_VN340.



Photo 128. Mats of blueberry, *Vaccinium uliginosum* on glaciofluvial complex, Plot 06_VN341.

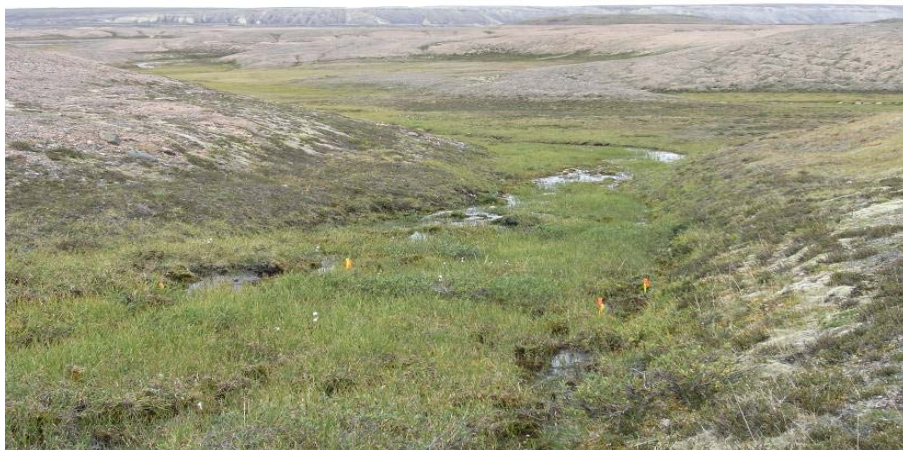


Photo 129. Glaciofluvial complex, sedge association in valley in complex, Plot 06_VN343.



Photo 130. Glaciofluvial plains with kettle ponds, near south end of Cockburn Lake.



Photo 131. Aerial view, mixture of associations in tundra ponds area, sandy river beaches plus sedge-moss wet meadow around ponds.



Photo 132. Aerial view, Glaciofluvial terraces, marine terraces at Milne Inlet.



Photo 133. Glaciofluvial complex, marine terraces at Milne Inlet, top of terrace near Philip's Creek, Plot 06_VN203.



Photo 134. Mega-polygons, subdivided, south proposed rail route.



Photo 135. Calcareous till uplands near Milne Inlet, Plot 07_VN069.



Photo 136. Snow-flush area in calcareous till, Plot 07_VN071.



Photo 137. Lemming scat in snow-flush area, Plot 07_VN071.



Photo 138. Cockburn Cliffs complex, aerial view of east side of Cockburn Lake from just south of the proposed rail crossing.



Photo 139. Cockburn cliffs, view south, near Plot 07_VS299.



Photo 140. Cockburn cliff ledges, Plot 07_VS203.



Photo 141. Cockburn cliffs, alluvial fan, near Plot 07_VS297.



Photo 142. Cockburn cliff area, heath tundra on boulder field, Plot 07_VS204.

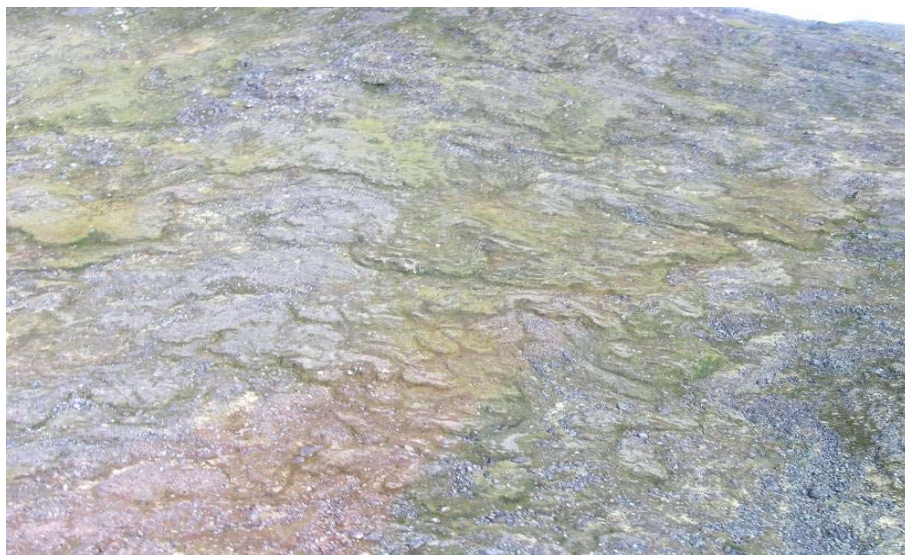


Photo 143. Solifluction slope from air.



Photo 144. Small frost scar, solifluction lobe or "step" in glaciofluvial complex, Plot 06_VN018.



Photo 145. Yellow mountain saxifrage, *Saxifraga aizoides*.
Plot 06_VN018.



Photo 146. Red bladder campion, *Melandrium apetalum*,
in frost scar, Plot 06_VN018.



Photo 147. Profile of solifluction lobe, Plot 06_VS285.



Photo 148. Disturbed site, landslide near Mary River falls,
profile of slide slope, Plot 06_V234.



Photo 149. Slide area from top of slope, Plot 06_V234.



Photo 150. Slide area from bottom of slide, Plot 06_V234.



Photo 151. Star chickweed, *Stellaria longipes* (formerly *S. monantha*) on slide debris, 06_V234.



Photo 152. Landslide from edge of road, old "tote road" north of Mary River Camp, Plot 06_VN276, note grasses on slide area.



Photo 153. Aerial view of slide near Ravn River.



Photo 154. Disturbed site, den site. Active lemming burrow with sand fan from digging. Plot 08-VS013.



Photo 155. Old lemming burrows in glaciofluvial complex, edges of holes covered with mosses, likely not active, Plot 05_VN002.



Photo 156. Disturbed site, den site. Active burrow of arctic fox near Steensby Inlet, showing digging activity and willows in entrance, Plot 08-VS002.