



Across the top of the world

August 2016

Some plants that we have seen during our voyage...

Gilmimil



Onagraceae

Epilobium angustifolium Common Fireweed

Onagraceae

Epilobium angustifolium Common Fireweed



Polygonaceae

Rumex arcticus Arctic Dock



Ericaceae

Vaccinium Uliginosum Arctic or Bog Blueberry



Ericaceae

Vaccinium Uliginosum Arctic or Bog Blueberry



Empetraceae

Empetrum nigrum Crowberry



Rosaceae

Rubus chamaemorus Cloudberry



Rosaceae

Rubus chamaemorus Cloudberry



Ericaceae

Arctous alpina (*Arctostaphylos*) Arctic Bearberry



Yttigran Island - Whale bone Alley



Apiaceae

Angelica lucida - Sea-coast Angelica



Apiaceae

Angelica lucida - Sea-coast Angelica



Ranunculaceae

Aconitum delphinifolium

Monkshood



Ranunculaceae

Aconitum delphinifolium Monkshood



Polemoniaceae

Polemonium acutiflorum Northern Jacob's-ladder



Polemoniaceae

Polemonium acutiflorum

Northern Jacob's-ladder



Saxifragaceae

Saxifraga hirculus

Yellow Marsh Saxifrage
or Bog Saxifrage



Ericaceae

Cassiope tetragona White Arctic Bell-Heather



Cape Dejnev

Asteraceae

Artemisia arctica Arctic Wormwood

& Arctic Ground Squirrel



Kolyuchin Island



Cyperaceae

Eriophorum scheuchzeri Artic Cotton Grass



Cyperaceae

Eriophorum sp.



Ranunculaceae

Ranunculus nivalis/pygmaeus

Snow or Pygmy Buttercup





Polemoniaceae

Polemonium acutiflorum Northern Jacob's-ladder



Asteraceae

Solidago multiradiata - Northern Goldenrod



Asteraceae

Solidago multiradiata

Northern Goldenrod



Brassicaceae

Cochlearia officinalis - Common Scurvy-grass



Wrangøel Island



Papaveraceae

Papaver radicatum Arctic Poppy

Papaver sp. Wrangel Poppy

(about 18 species of Poppy in Wrangel , including 6 endemic)



Saxifragaceae

Saxifraga hirculus Yellow Marsh Saxifrage or Bog Saxifrage



Scrophulariaceae

Castilleja elegans Elegant Paintbrush



Scrophulariaceae

Pedicularis hirsuta Woolly Lousewort



Scrophulariaceae

Pedicularis sp. (10 species of *Pedicularis* in Wrangel, see list)



Caryophyllaceae

Lychnis apetala Nodding Lychnis



Boraginaceae

Myosotis alpestris Alpine Forget-Me-Not



Boraginaceae

Myosotis alpestris Alpine Forget-Me-Not



Crassulaceae

Rhodiola rosea (*Sedum*) Roseroot



Crassulaceae

Rhodiola rosea (Sedum) Roseroot



Asteraceae

Taraxacum arcticum - Arctic Dandelion



Asteraceae *Saussurea tilesii* ? - Saussurea ssp.



Asteraceae

Erigeron muirii Muir's Fleabane



Asteraceae

Erigeron muirii Muir's Fleabane



Salicaceae

Salix arctica Arctic Willow



40 Arctic species of Salix, 15 in Wrangel Island...

... confusing & difficult to identify

Salicaceae

Salix arctophila Arctic Marsh Willow



Salicaceae

Salix rotundifolia Least Willow



Asteraceae (Compositae)

Petasites frigidus - Arctic Sweet Coltsfoot



Asteraceae (Compositae)

Petasites frigidus - Arctic Sweet Coltsfoot



Brassicaceae

Cardamine pratensis

Meadow Bitter-cress



Fabaceae

Oxytropis aff. arctobia Silvery Oxytrope



Fabaceae

Oxytropis aff. kamschatika

Kamchatka Oxytrophe



Caryophyllaceae

Honckenya peploides Sea Purslane



Boraginaceae

Mertensia maritima Sea Lungwort



« You must never know too much, or be too precise or scientific about birds and trees and flowers. A certain free margin ... helps your enjoyment of these things. »

Walt Whitman

