

now brought decidedly south of their supposed ranges on the eastern coast. The ranges of *Lychnis affinis*, *Sagina nivalis* and *Braya purpureascens* are extended south from Hudson Straits, of *Crepis nana* from Melville Peninsula, and of *Draba hirta*, var. *arctica* and *Lesquerella arctica* south from Grinnell Land.

Several plants formerly known only from regions much further to the west are now found on the Atlantic coast. *Lathyrus maritimus*, var. *aluticus*, a form apparently common on the Labrador coast, was recently described from the north Pacific coast of America, and *Arnica alpina*, var. *Lessingii*, found by Mr. Sornborger on the mountains at Rama, has been known only from extreme northwestern America and adjacent Asia. *Luzula parviflora*, var. *fastigiata* and *Draba stenoloba* have been unknown east of the Rocky Mountains. *Petasites sagittata* and *Senecio palustris* are apparently unrecorded east of Hudson Bay. *Poa glumaris*, a common grass of the Alaskan shores, has been well known from the mouth of the St. Lawrence, and is now found at Nain, well up the Labrador coast. *Vaccinium ovalifolium*, common in northwestern America, has been known only from Lake Superior and Gaspé Peninsula in the east. The range of *Viola canina*, var. *adunca* is now extended from its almost extra-limital station on the Ottawa to the north coast of Labrador.

Three Greenland species, not generally supposed to occur on the American continent, are represented in these collections—*Polygonum islandicum*, already reported from Rupert river and James Bay, is probably common on the Labrador coast; while *Arenaria uliginosa* and *Potentilla Ranunculus* were found at only one station each.

Some plants, new to Labrador or little known from that region, are of interest as highly local species. *Phleum alpinum*, *Juncus trifidus*, *Cardamine bellidifolia* and *Arenaria ciliata*, var. *humifusa* occur on the higher mountains of New England or adjacent Canada and in Greenland, and by analogy should be expected abundantly in Labrador, where they are apparently of