



**Plate 67.**—Classification: SYSTEM Palustrine, CLASS Emergent Wetland, SUBCLASS Persistent, DOMINANCE TYPE *Eriophorum vaginatum*, WATER REGIME Saturated, WATER CHEMISTRY Fresh, SOIL Mineral. Subordinate plants include: netleaf willow (*Salix reticulata*), diamondleaf willow (*S. planifolia*), dryas (*Dryas integrifolia*), bistort (*Polygonum bistorta*), lousewort (*Pedicularis* sp.), chickweed (*Stellaria* sp.), and lapland cassiope (*Cassiope tetragona*). This type of wetland, referred to by Walker (1983) as “moist tussock sedge dwarf shrub tundra,” covers much of the North Slope of Alaska. At this site, permafrost lies within 15 cm (6 in) of the surface. All of the land in this photo is wetland. (Franklin Bluffs, North Slope Borough, Alaska; July 1985; Photo by F. C. Golet)