BSB - Black Spruce Bog

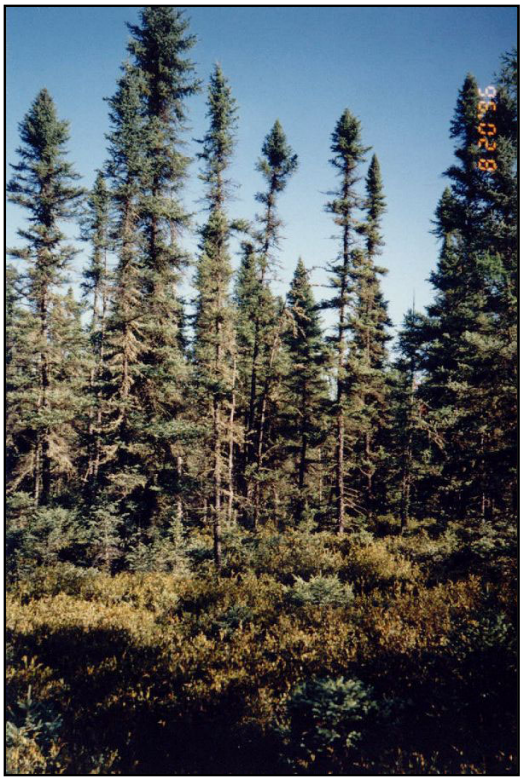
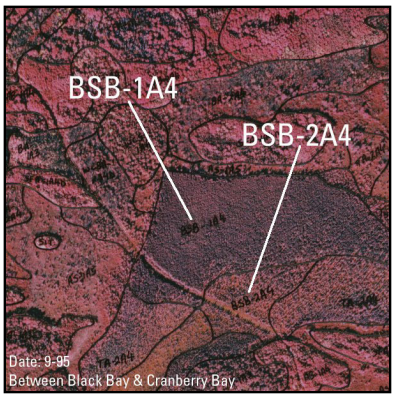


Photo credit: Kevin Hop

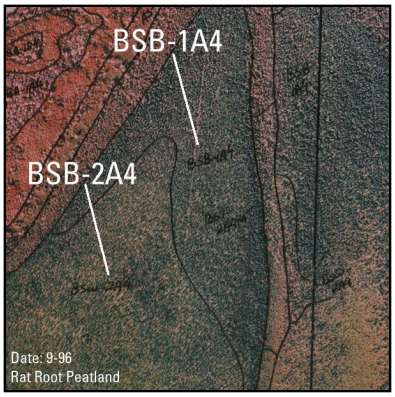
Photo credit: Kevin Hop

The Black Spruce Bog Map Unit (BSB) represents the Black Spruce Bog Association. This association is found in the Rat Root River Peatland area and in the peatland complex between Black Bay and Cranberry Bay. BSB is found in situations removed from ground and surface water inputs. Sphagnum peat forms a deep substrate. Black spruce dominates this association.

BSB-1A4 appears as dark magenta and purple with a fine mottled texture. The canopy is closed and evenly dispersed. The tree height falls within the 5-12 meter range. BSB-2A4 is dark purple mottled with orange mats of ericaceous dwarf-shrubs and Sphagnum moss within the understory. The canopy is open and evenly dispersed. The photo was taken in September 1995.



BSB-1A4 appears as dark green and olive with a pebbly texture. The canopy is closed and evenly dispersed. The tree height falls within the 5-12 meter range. BSB-2A4 is similar, but the canopy is open, revealing orange flecks of the ericaceous dwarf-shrubs and Sphagnum moss within the understory. The photo was taken in September 1996.



BSB - Black Spruce Bog

BSB-1A4 appears as dark green with a fine mottled texture. BSB-2A4 has flecks of orange where the ericaceous dwarf-shrubs and Sphagnum moss are revealed due to the more open canopy. The photo was taken in September 1996.

Area Report for BSB Map Unit
Polygons: 25
Hectares: 761
Acres: 1,879
Average Size: 30 hectares, 75 acres

Accuracy Assessment Results for BSB Map Unit
The Black Spruce Bog Map Unit was assessed at 95% for producers' accuracy (confidence interval 85-105%) and at 100% users' accuracy (confidence interval 98-103%).