

Alder Shrubland (ASP)



The Alder Shrubland map class (ASP) is an alder dominated shrubland. The alder canopy can be completely closed (100%) to somewhat open (60%). When open, graminoid vegetation can usually be seen amongst the shrubs.

ASP occurs as small stands at the edges of peatlands and along streamsides.

ASP has greenish to brown tall shrub signature. The color is dependent on the relative proportion of alder with other shrubs. When alder dominates, the signature has a brownish color with a finely toothed texture. When mixed with sweet gale, the color becomes greener, and can often appear more similar to the sweet gale signature.

ASP occurs in flat basins, in peatlands, and along stream channels. ASP grades into the SMG map class when graminoids reach >25%.

The ASP map class represents two NVCS associations: [Alluvial Alder Thicket](#) and [Northern Peatland Shrub Swamp](#).

Polygons: 146, Hectares: 162, Average size (h): 1

Accuracy Assessment Results

Producers' accuracy: 75% (Confidence interval 58% - 92%)

Users' accuracy: 69% (Confidence interval 52% - 86%)

Errors in **producers' accuracy** are associated with map classes Red Maple - Hardwood Swamp (MAS, 3 errors), Conifer Swamp Woodland (spruce-mixed or white cedar phases, CSW or WCS, 1 error), and Sweetgale Mixed Shrub Fen (SG, 1 error).

Alder Shrubland (ASP), cont.

Accuracy Assessment Results, cont.

Errors in **users' accuracy** are associated with map classes Red Maple - Hardwood Swamp (MAS, 1 error), Fen Complex (FX, 2 errors), and Graminoid Shallow Marsh (SMG, 5 errors).

Special Notes:

FX map class contains several vegetation associations. Two of these associations are alder types. When an AA point was assigned to another vegetation type other than one of the alder types, it was considered an error.