

Mt. Abraham

Mt. Abram Twp., Salem Twp.

Vital Statistics

Size: 4,033 acres

Regulated: N/A

Non-Regulated: N/A

Upland: 4,033 acres

Forested Wetland (NWI): 0 acres

Non-Forested Wetland: 0 acres

Open Water: 0 acres

Roads: trails- ~4 miles

Biophysical Region:

Mahoosucs/Rangeley Lakes

BPL Region: West



Rare Species and Exemplary Natural Community Table for Mt. Abraham Unit

Common Name	Latin Name	S-RANK	G-RANK	State Status
<i>Exemplary Natural Communities</i>				
Alpine Ecosystem		S2	GNR	N/A
Cold-air Talus Slope		S2	G3G5	N/A
Early Successional Forest		S5	G5	N/A
Mid-elevation Bald		S3	G2G3	N/A
Northern Hardwoods Forest		S4	G3G5	N/A
Spruce-Fir Krummholz		S3	GNR	N/A
Spruce Rocky Woodland		S4	G3G5	N/A
Windswept Alpine Ridge		S1	G2G3	N/A
<i>Rare Plants</i>				
Alpine Blueberry	<i>Vaccinium boreale</i>	S2	G4	SC
Alpine Clubmoss	<i>Huperzia selago</i>	S2	G5	T
Bigelow's Sedge	<i>Carex bigelowii</i>	S2	G5	SC
Dwarf White Birch	<i>Betula minor</i>	S1	G3G4Q	E
Hornemann's Willow-herb	<i>Epilobium hornemannii</i>	S1	G5	E
Lapland Diapensia	<i>Diapensia lapponica</i>	S2	G5	SC
Northern Comandra	<i>Geocaulon lividum</i>	S2	G5	SC
<i>Rare Animals</i>				
None found				

Description

The mountain's summit forms an extensive treeless ridge dominated by characteristic alpine vegetation. In fact, Mt. Abraham supports some of Maine's largest alpine habitat outside of Mt. Katahdin. Three different types of alpine communities are present, and together these rare communities provide habitat for six rare plant species. One vegetation type in particular – diapiensia alpine ridge – occurs at only two other locations in Maine.

Lower slopes of the mountain contain mature hardwood and spruce forests with little to no signs of past harvesting. Some old growth spruce stands sampled in 1997 support trees over three hundred years old. Other noteworthy natural communities include fire-dependant, open canopy spruce woodlands and birch woodlands.

A fire warden's trail ascends from the southeast, and a spur trail extends southeast from the Appalachian Trail.

Resources

Cogbill, Charles V. 1998. An Ecological Assessment of Lands of Mead and SAPPI Corps. on Mounts Abraham and Saddleback, Maine. Appalachian Trail Conference final report.