

Individual Regeneration Plot Report

General Information about Site and Treatment

Plot MHN44-0001 NPC code MHN44
Rmsr Sitename Almendinger Property
Date 30 Month OCT Year 2007 **pre-treatment**
Name1 Almendinger, John C.
Name2
Name3
Treatment Benchmark, pre-treatment regeneration check
for area to be clearcut.
Comments Set-up for case study. Old form used so
regenerants and seedlings are tallied together.

Subplots and Sampling Information

Number of subplot 4 Prism factor 10 units feet

Plot sizes in fractional acres

Regenerants 1/ 1000 Seedlings 1/ 1000

Saplings 1/ 500 Small trees 1/ 100

Individual Subplot Locations

Subplot	UTM easting	UTM northing
1	455949	5215979
2	455956	5215958
3	455981	5215956
4	455987	5215941

All Species by Size Class

Size Class	Stems per Acre
Seedlings (<1"dbh, >1' tall)	13,750
Saplings (1-3"dbh)	250
Small trees (3-5"dbh)	175

Individual Species by Size Class

Seedlings (<1"dbh, >1' tall)	Stems per Acre
Balsam fir	8,000
Red maple	4,250
Quaking aspen	750
Black ash	500
Ironwood	250
Saplings (1-3"dbh)	Stems per Acre
Balsam fir	125
Sugar maple	125
Small trees (3-5"dbh)	Stems per Acre
Balsam fir	125
Ironwood	25
Sugar maple	25

See back for Basal Area Table

Basal Area for Stand

Total Basal Area of Stand	135.0 Square feet
Quaking aspen	40.0
Balsam fir	40.0
Paper-birch	32.5
Red maple	17.5
White spruce	2.5
White pine	2.5



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