

Compartment Review Presentation

Sault Ste. Marie Forest Management Unit

Compartment 45188
Entry Year 2027
Acreage: 1,749
County: Mackinac

Management Area: St. Ignace Lake Plain

Stand Examiner: Nate Plato

Legal Description:

T43N-R12W Sections 25 - 28 & 34 & 35, Newton Township.

Identified Planning Goals:

Compartment 188 is located to the east of Milakokia Lake south of highway US-2. Age class diversity amongst the aspen stands in the compartment for wildlife and sustainable forestry is one of the main objectives for the compartment. Also, maintaining the public use areas like the State campground and the snowmobile trail are a high priority. This entry there will multiple hardwood thinnings, aspen final harvests and lowland type final harvests. These will create more age class diversity throughout the compartment. Previous harvests have been regenerating very well.

Soil and topography:

Many of the aspen types and some of the hardwood types are found on nearly level ground moraines, or on depressions in outwash plains and are either Menominee loamy sand or Spot Finch Complex. Lowland aspen types that are quite numerous in the compartment are on depressions in nearly level lake and outwash plains and are usually a Markey-Spot-Finch complex. The nicer hardwoods site are on undulating ground moraines and outwash plain and are a Heinz sandy loam. The large bog in the compartment is a Dawson and Loxley peat soils and is on a closed depression of a lake plain. The cedar types in the compartment are typically found on Markey and Carbondale mucks that sit on depressions in ground moraines and lake plains.

Ownership Patterns, Development, and Land Use in and Around the Compartment:

The compartment borders small private landowners to the north and to the west. Aurora Sustainable Lands (formerly owned by Great Lakes Rural NMTC Forestlands) has ownership to the northeast of the compartment and the rest of the compartment is adjacent to other state ownership to the south and east. There are numerous cabins along Milakokia Lake and abut to the compartment boundaries to the west.

Unique Natural Features:

The compartment has the potential for numerous rare and endangered fauna and flora.

Archeological, Historical, and Cultural Features:

Feature(s) present in western isolated parcel of compartment. 43N 12W Sec. 28

Special Management Designations or Considerations:

The compartment has the potential for numerous rare and endangered fauna and flora. The entire compartment is also within Deer Wintering Complex.

Watershed and Fisheries Considerations:

This compartment contains Tom's Creek and borders the Milakokia Lake shoreline. Tom's Creek is a non-designated stream less than 50-ft wide that has a predicted mean July water temperature of 60.8°F (cold stream). A minimum 100-foot, plus 5 feet per 1% increase in slope, buffer is recommended for Tom's Creek to protect these resources in accordance with Best Management Practices. Milakokia Lake is a large 1,956-acre natural lake. A minimum 100-foot, plus 5 feet per 1% increase in slope, buffer is recommended to protect Milakokia Lake shoreland areas in accordance with Best Management Practices.

Wildlife Habitat Considerations:

This compartment is in the St. Ignace Lake Plain Management Area where featured wildlife species include American marten, American woodcock, black bear, blackburnian warbler, black-throated blue warbler, ruffed grouse, sharp-tailed grouse, snowshoe hare, and white-tailed deer. The compartment is dominated by lowland types ranging from lowland shrub/scrub to cedar and other lowland conifers as well as lowland deciduous (primarily poplar). Aspen is common in upland areas. Some stands are relatively young as a result of previous treatments, and provide habitat for ruffed grouse, woodcock, deer, and snowshoe hare. Some northern hardwoods are present and treatments are planned to encourage diversity. The compartment is in deer wintering complex and harvests are expected to take place during the winter months to benefit wintering deer.

Mineral Resource and Development Concerns and/or Restrictions

No known potential exists for commercial oil & gas production in this part of the state, and there is no known potential for economic production of metallic minerals in this area. The Bill Burton Quarry is just northeast of the compartment, which produces sand & gravel and crushed stone for cement. In addition, Carmeuse's Port Inland Quarry is just over one mile southwest, across Milakokia Lake. Extensive past exploration (test drilling) for high-purity dolomite was completed within the compartment and the area southeast. Potential does exist for future additional development of dolomite resources within the compartment, but it is unlikely in the near future. Carmeuse still has room to expand their existing Port Inland Quarry and many years of reserves remaining. Development of a new quarry and associated infrastructure would not be economical at this time. The State does not own all the mineral rights within the compartment. Because the mineral estate is the dominant estate, the surface owner must provide the owner of the mineral rights reasonable access to the surface for mineral exploration and development.

Vehicle Access:

The Pike Lake Grade (gravel county road) and Warner Road (paved county road) provide hard surface access to the western portion of the compartment with a small network of poor dirt roads branching off. The power line also provides access to some areas of the compartment; permission is needed from private landowner if hauling to the west. The northeast portion of the compartment is accessed through many different small landowners off US-2; permission is required for use of the roads.

Survey Needs:

Multiple corners will be needed.

Recreational Facilities and Opportunities:

The compartment has the Milakokia Lake State Forest Campground on the east side of the lake. The campground is a maintained rustic campground with a boat launch and was updated to ADA standards along with other renovation. The eastern portion of the compartment has a snowmobile trail that is maintained and groomed. The compartment as a whole provides boating, fishing, hunting, trapping and hiking opportunities.

Fire Protection:

The central part of the compartment has limited equipment access due to the wet soil conditions. Thick organic soil will make fire fighting difficult and labor intensive.

Additional Compartment Information:

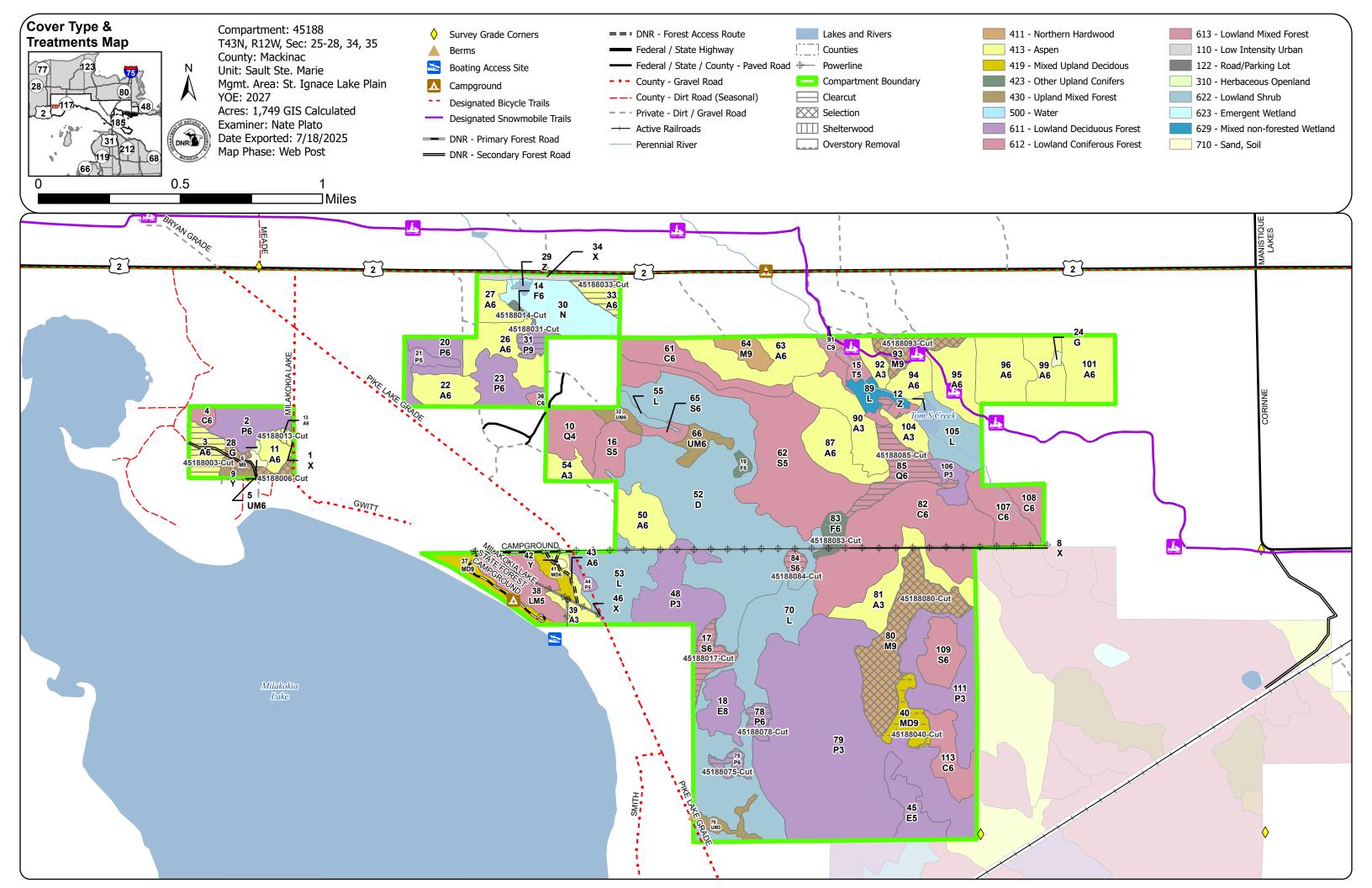
None.

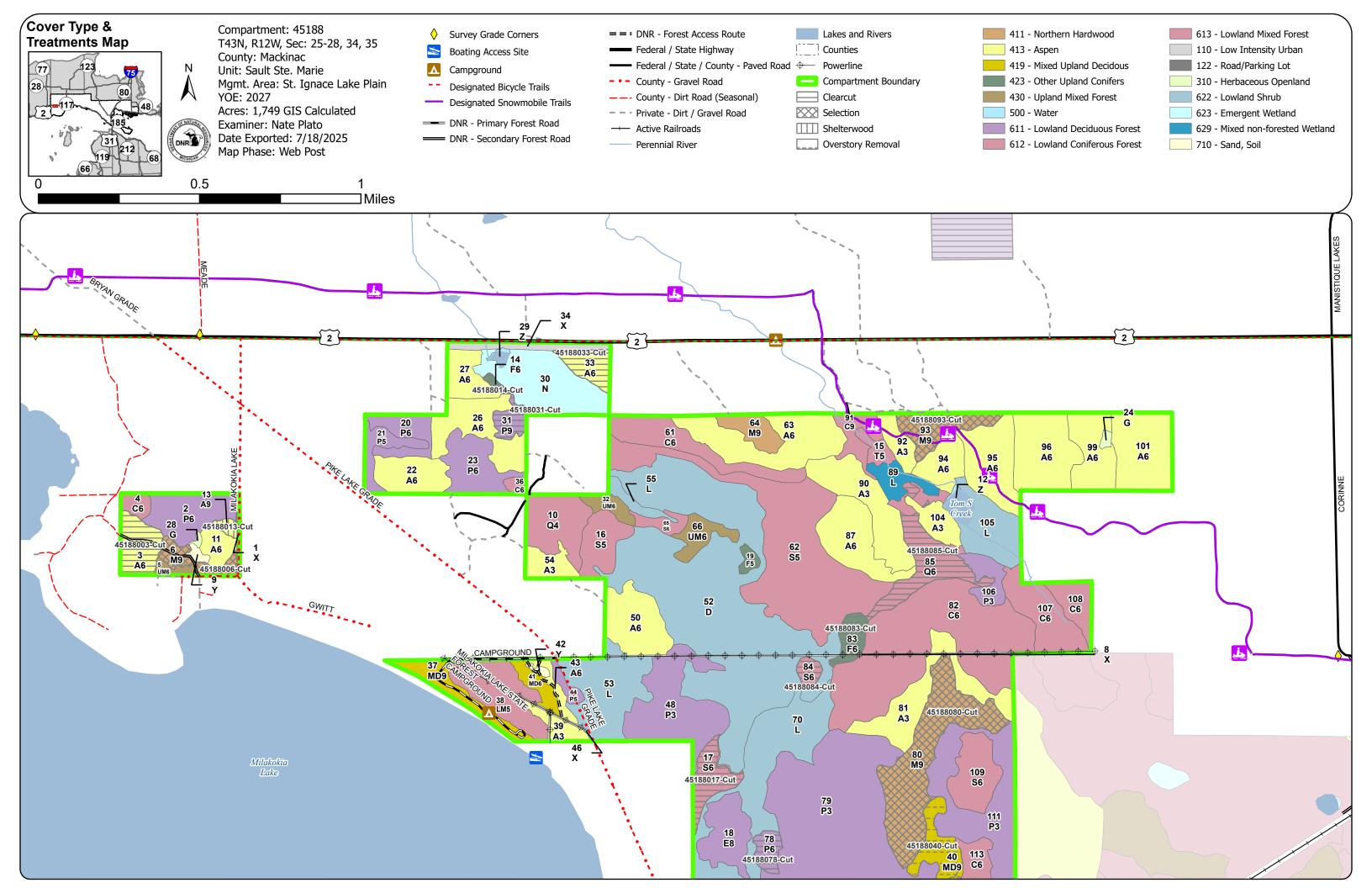
The following reports from the Inventory are attached:

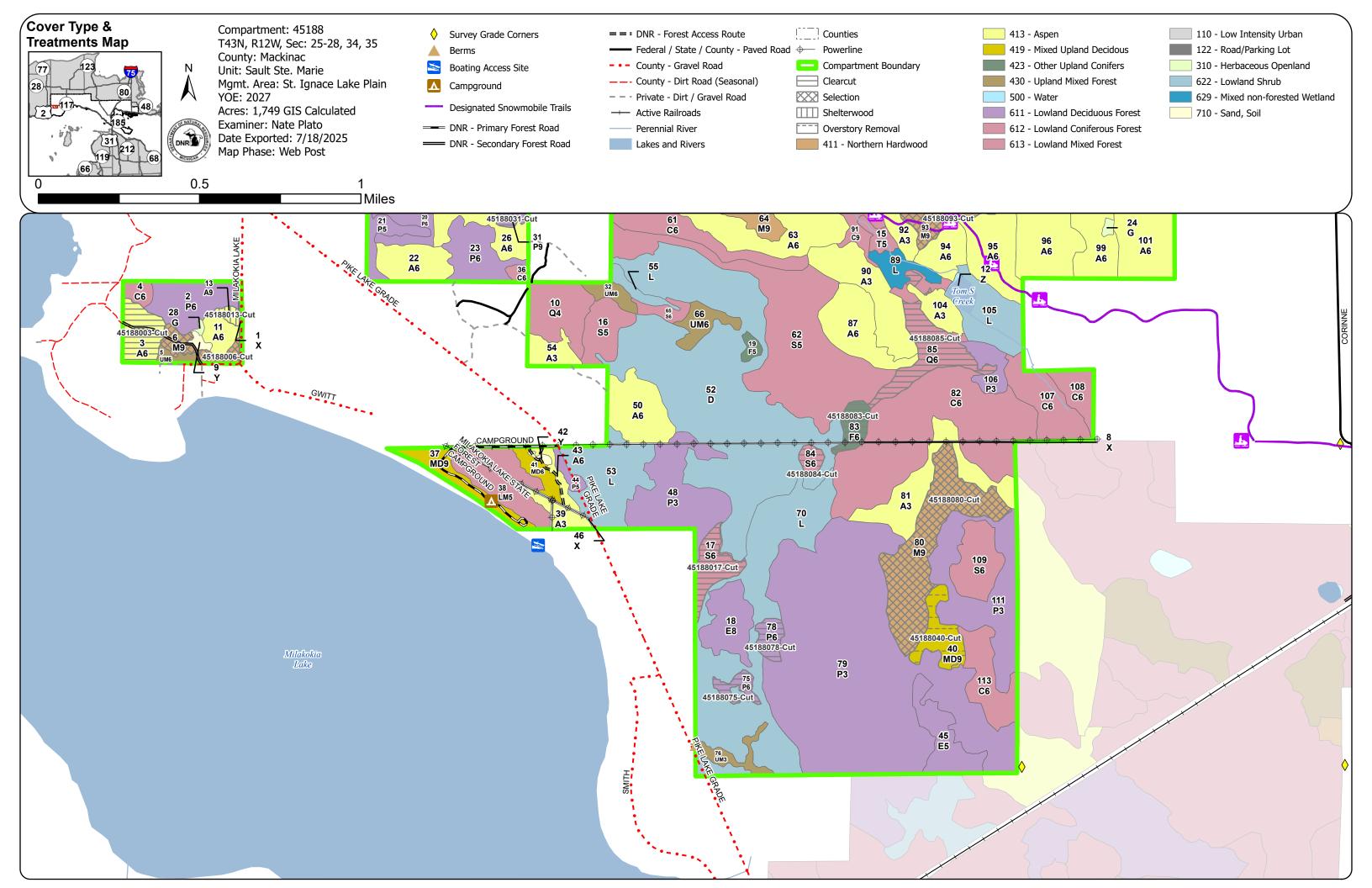
Total Acres by Cover Type and Age Class
Cover Type by Harvest Method
Proposed Treatments – No Limiting Factors
Proposed Treatments – With Limiting Factors
Stand Details (Forested and Nonforested)
Dedicated and Proposed Special Conservation Areas
Site Condition Details

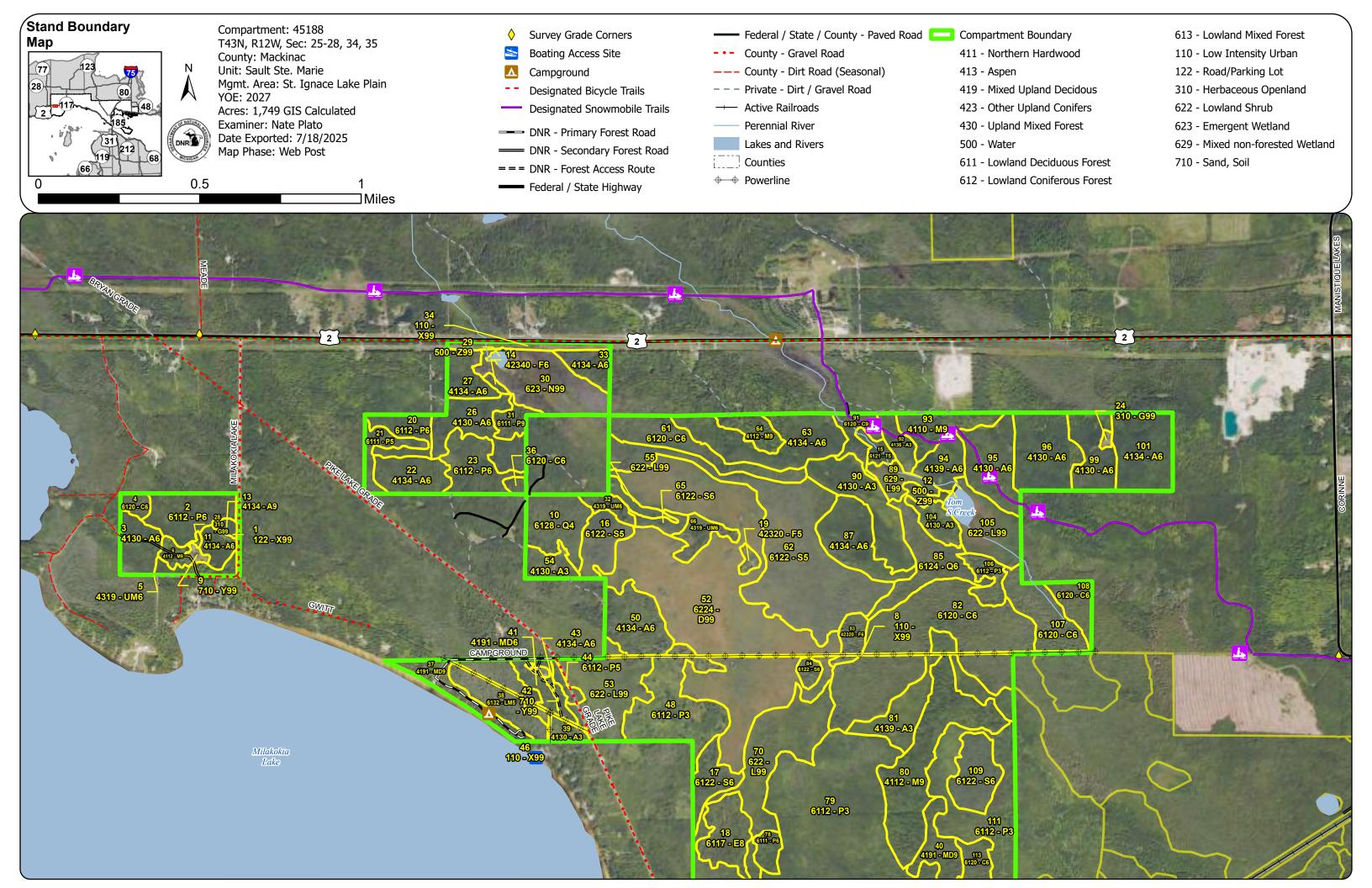
The following information is displayed, where pertinent, on the attached compartment maps:

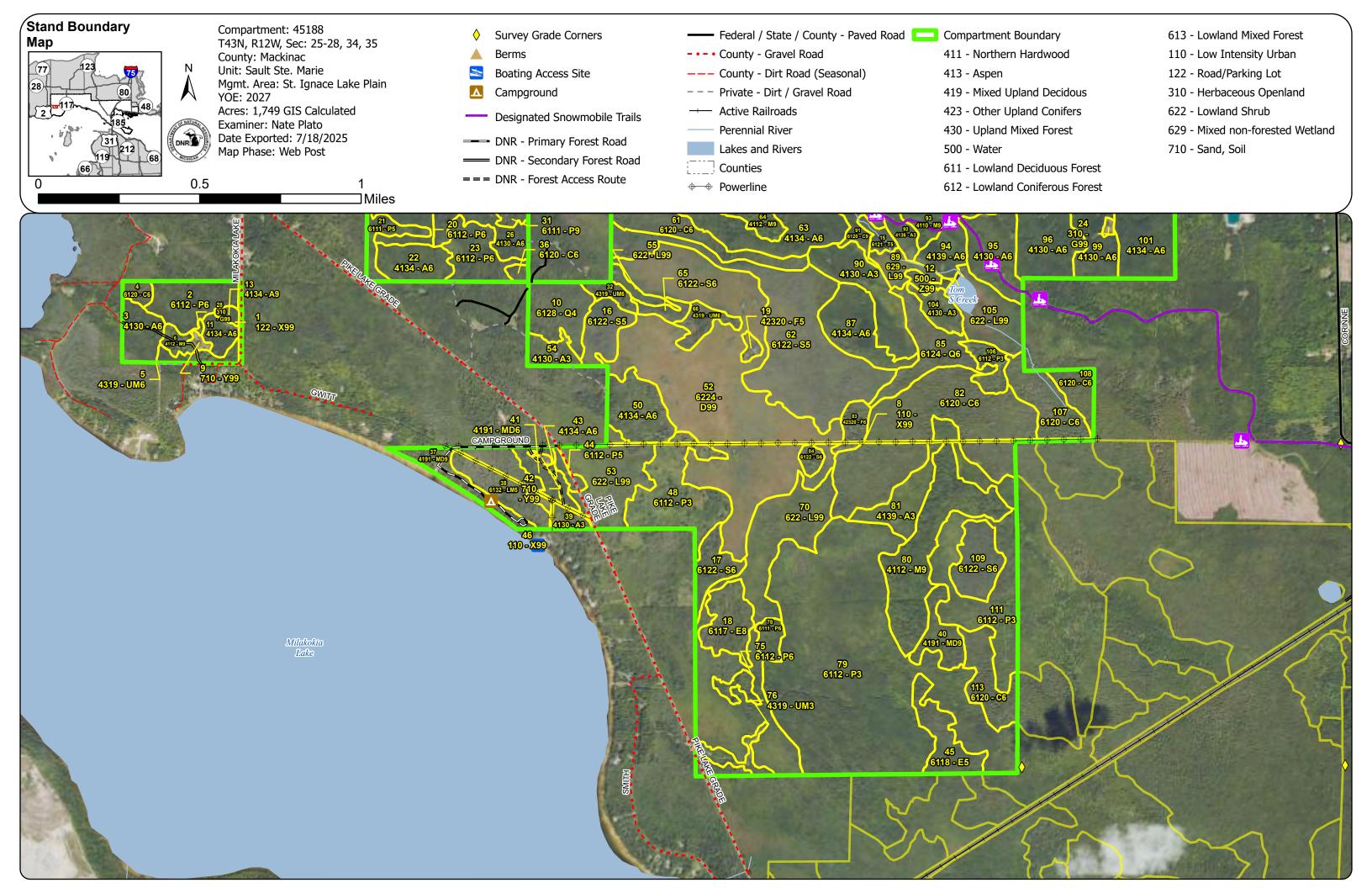
Base feature information, stand boundaries, cover types, and numbers Proposed treatments
Site condition boundaries
Details on the road access system

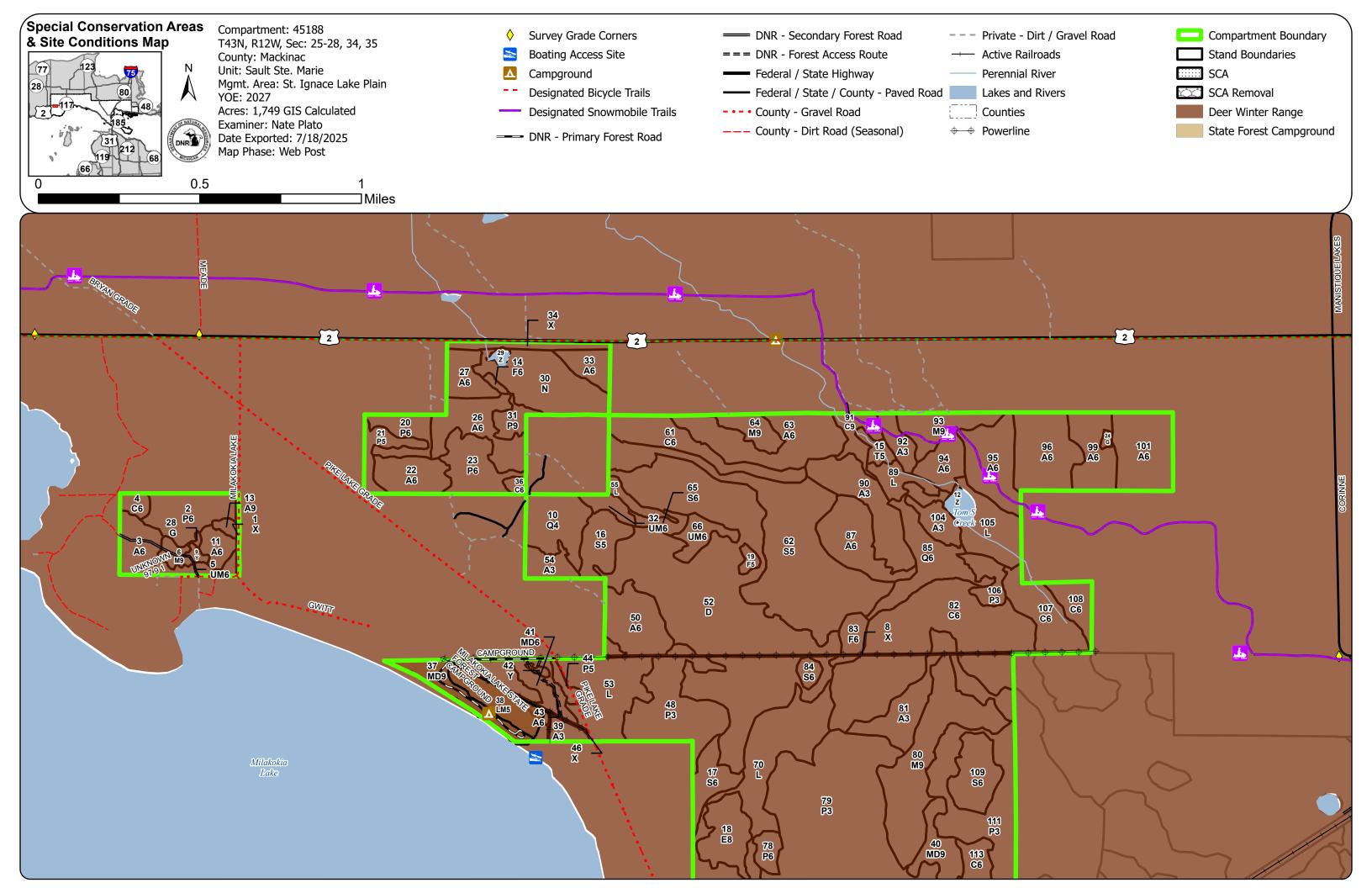


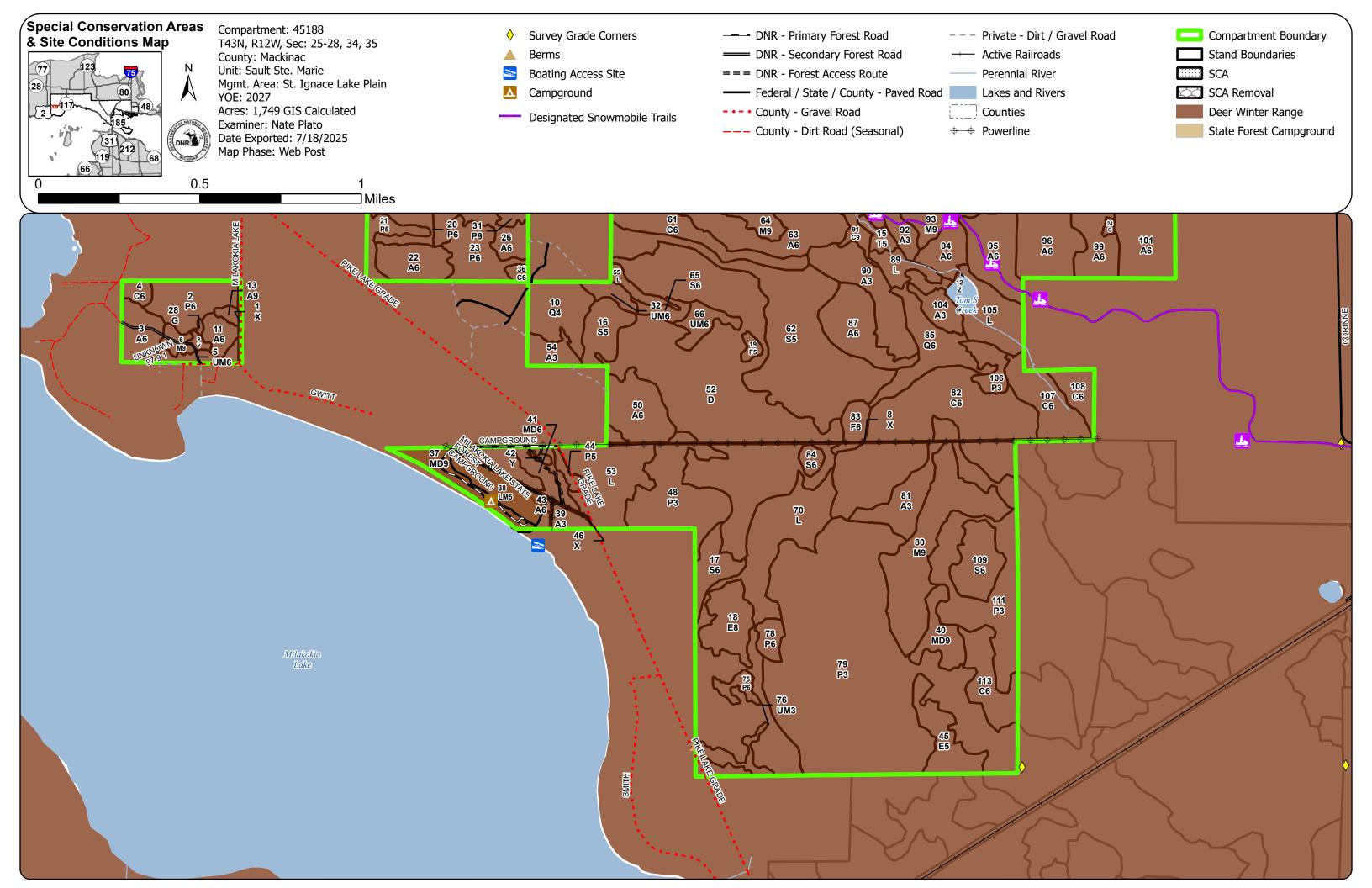












Sault Ste. Marie Mgt. Unit

Nate Plato: Examiner



Age Class

| | | | | | | , | | , | | | , | , | | , | , | | | | , , |
|-----------------------------|-------------|---|-------|-----|--|-------|----|------|-------------|-----|----|----|----|-------|-----|----|---|-----------|-------|
| | ≱ gr | | 3 / 8 | | \$ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | 3 / 6 | | 3 /8 | / \$ / k | | | | | S. A. | R S | | | Juga Juga | A LOS |
| Aspen | 0 | 0 | 50 | 125 | 165 | 0 | 24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 364 |
| Cedar | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 27 | 21 | 0 | 105 | 9 | 20 | 0 | 0 | 181 |
| Herbaceous Openland | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| Lowland Aspen/Balsam Poplar | 0 | 0 | 48 | 279 | 19 | 21 | 11 | 9 | 3 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 394 |
| Lowland Conifers | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 48 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 48 |
| Lowland Deciduous | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 36 |
| Lowland Mixed Forest | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 0 | 0 | 0 | 0 | 0 | 24 |
| Lowland Shrub | 165 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 165 |
| Lowland Spruce/Fir | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 91 | 48 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 143 |
| Marsh | 34 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 34 |
| Mixed Upland Deciduous | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 27 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 32 |
| Northern Hardwood | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 75 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 83 |
| Sand, Soil | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| Tamarack | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| Treed Bog | 179 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 179 |
| Upland Mixed Forest | 0 | 0 | 0 | 7 | 3 | 0 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 |
| Upland Spruce/Fir | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 |
| Urban | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 |
| Water | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| Total | 403 | 0 | 98 | 411 | 187 | 27 | 49 | 9 | 121 | 228 | 39 | 21 | 24 | 105 | 9 | 20 | 0 | 0 | 1745 |



Report 2 - Treatment Summary

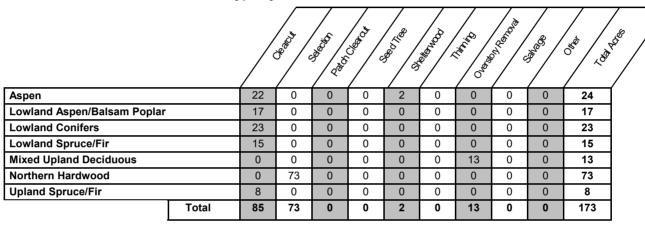
Sault Ste. Marie Mgt. Unit Year of Entry: 2027

Acres of Harvest

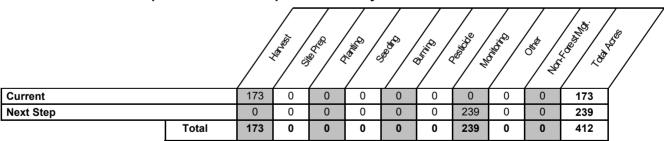
Compartment 188
Total Compartment Acres: 1,749

Commercial Harvest - 414 Harvests with Site Condition - 0 Next Step Harvest - 0 Habitat Cut - 0

Cover Type by Harvest Method



Proposed and Next Step Treatments by Method



Sault Ste. Marie Mgt. Unit Report 3 -- Treatments Compartment: 45188 s Year of Entry: 2027 t а **Treatment** Acres Stand Size Stand BA **Treatment Treatment Cover Type** Age Habitat n Method Type Objective Name CoverType Density Age Range Structure Cut d **Proposed Treatments:** 45188003-Cut 13.2 4130 - Aspen 6 50 1-50 Harvest Clearcut 4134 - Aspen, **Planting** No Spruce/Fir Record Prescription Harvest all deciduous trees over 2" DBH and all conifers over 4" DBH. Exclude immature patches of aspen and any overly wet areas. Place retention in patch(es) of representative composition. Winter cut only for deer yard considerations. Specs: Monitoring, Natural Regen (Re-Inventory) Next Step **Treatments:** Acceptable Aspen, spruce, fir, maple birch, cherry. Regen: **Other** Comment: Site Condition: Proposed Start Date: 10/01/2026 45188006-Cut 9 72 81-110 Harvest Selection 411 - Northern Current 7.5 4112 - Maple, No Beech, Cherry Hardwood Association Prescription Thin to stand to an average residual BA of 50-60 focusing on overmature, large diameter stems and stems showing dieback. Retain a Specs: portion of underrepresented species throughout stand. Leave any hemlock and cedar. Harvest all merchantable aspen and fir. Monitoring, Natural Regen (Intermediate) Next Step **Treatments:** Acceptable Maple, birch, cherry, basswood, aspen. Regen: **Other** Comment: Site Condition: Proposed Start Date: 10/01/2026

 13
 45188013-Cut
 2.0
 4134 - Aspen,
 9
 52
 81-110
 Harvest
 Shelterwood
 413 - Aspen
 Planting
 No

 Spruce/Fir
 Record

<u>Prescription</u> Harvest all trees over 4" DBH. Mark some mature aspen to leave maintaining 20-30 BA throughout treatment area. No retention due to <u>Specs:</u> small acreage. Leave tops 4-6 ft tall to discourage deer browse. Winter cut only for deer yard considerations.

Next Step Monitoring, Natural Regen (Re-Inventory)

Treatments:

Acceptable Aspen, maple, birch, cherry, spruce, fir.

Regen:

Other Comment:

Site Condition:

| s t | Sault Ste. Mar | e Mgt. Unit | | Repo | rt 3 ' | Treatments | | Compartmen Year of Entr | | DNR |
|--------------------------------------|------------------------------------|---|-----------------|--------------|-------------|-------------------|---------------------|-----------------------------|--------------------|------------|
| a n Treatm d Nam | | Stand CoverType | Size Density | Stand Age | BA Range | Treatment Type | Treatment Method | Cover Type Objective | Age Structure | Habi Cu |
| 14 4518801 | 4-Cut 1.3 | 42340 - Upland Spruce/Fir | 6 | 77 | 51-80 | Harvest | Clearcut | 4134 - Aspen, Spruce/Fir | Planting Record | N |
| Prescription Specs: | Harvest all speci | es over 2" DBH. No | retention o | lue to s | mall acre | age. Winter cut | only for deer yard | d considerations. | | |
| Next Step Treatments: | /lonitoring, Natu | ral Regen (Re-Inven | ntory) | | | | | | | |
| Acceptable A | Aspen, bam, spr | uce, fir, pine, maple | , birch, che | rry. | | | | | | |
| Other Comment: | | | | | | | | | | |
| Site Condition | <u>.</u> | | | | | | | | | |
| Proposed Sta | t Date: 10/01/2 | 026 | | | | | | | | |
| 17 4518801 | 7-Cut 11.9 | 6122 - Black Spruce | 6 | 83 | 51-80 | Harvest | Clearcut | 6122 - Black Spruce | Planting Record | 1 |
| Treatments: Acceptable Regen: Other | O. | ral Regen (Re-Inven , tamarack, aspen, r | , | ۱. | | | | | | |
| Comment: | | | | | | | | | | |
| Site Condition Proposed Sta | <u>:</u> <u>t Date:</u> 10/01/2 | 026 | | | | | | | | |
| 31 4518803 | | 6111 - Lowland Balsam Poplar | 9 | 82 | 51-80 | Harvest | Clearcut | 6112 - Lowland Aspen | Planting Record | N |
| Prescription Specs: | Harvest all speci | es over 2" DBH. Av | oid overly v | vet area | as. No re | tention due to sn | nall acreage. Win | ter cut only for dee | r yard consid | derations |
| Next Step Treatments: | Monitoring, Natu | ral Regen (Re-Inven | ntory) | | | | | | | |
| Acceptable Acceptable Regen: | Aspen, bam, spr | uce, fir, maple, birch | n, cherry. | | | | | | | |
| Other Comment: | | | | | | | | | | |
| Site Condition | <u>:</u> | | | | | | | | | |
| Proposed Sta | t Date: 10/01/2 | 026 | | | | | | | | |

6 33 45188033-Cut 9.0 4134 - Aspen, 51 81-110 Harvest Clearcut Planting No 413 - Aspen Spruce/Fir Record

<u>Prescription</u> Harvest all species over 2" DBH. No retention due to small acreage. Winter cut only for deer yard considerations. Specs:

Next Step Monitoring, Natural Regen (Re-Inventory) Treatments:

Acceptable Aspen, spruce, fir, maple, birch, cherry.

Regen:

<u>Other</u> Comment:

Site Condition:



| S t | | | | | | | | | Year of Entr | y: 2027 | DNR |
|-------------|-------------------------------------|---------------|--|-----------------|--------------|-------------|-------------------|----------------------|----------------------------|--------------------|----------------|
| a n d | Treatment Name | Acres | Stand CoverType | Size Density | Stand Age | BA Range | Treatment Type | Treatment Method | Cover Type Objective | Age Structure | Habitat Cut |
| 40 | 45188040-Cu | | 4191 - Mixed Upland Deciduous with Conifer | 9 | 82 | 81-110 | Harvest | Overstory Removal | 4113 - R.Maple, Conifer | Planting Record | No |
| Pre Spe | | | er 4" DBH. Retention or deer yard conside | | patch(e | es) of repr | esentative com | position. Leave to | ops 4-6 ft tall to disc | courage deer | browse. |
| | <u>tt Step</u> Monito atments: | oring, Natur | al Regen (Re-Invent | tory) | | | | | | | |
| | <u>eptable</u> Maple <u>jen:</u> | , aspen, ba | ım, birch, cherry, spı | ruce, fir. | | | | | | | |
| Oth Cor | <u>er</u> nment: | | | | | | | | | | |
| Site | Condition: | | | | | | | | | | |
| Pro | posed Start Date | e: 10/01/2 | 026 | | | | | | | | |
| 75 | 45188075-Cut | t 4.7 | 6112 - Lowland Aspen | 6 | 54 | 51-80 | Harvest | Clearcut | 6112 - Lowland Aspen | Planting Record | No |
| Pre Spe | | st all specie | es over 2" DBH. Avo | oid overly | wet area | as. No re | tention due to s | mall acreage. Wi | nter cut only for dee | er yard consid | derations. |
| | <u>tt Step</u> Monito atments: | oring, Natur | al Regen (Re-Invent | tory) | | | | | | | |
| | <u>eptable</u> Aspen <u>jen:</u> | , bam, sprı | uce, fir, maple, birch | , cherry. | | | | | | | |
| Oth Cor | <u>er</u> nment: | | | | | | | | | | |
| Site | Condition: | | | | | | | | | | |
| Pro | posed Start Date | e: 10/01/2 | 026 | | | | | | | | |
| 78 | 45188078-Cu | t 5.8 | 6111 - Lowland Balsam Poplar | 6 | 58 | 51-80 | Harvest | Clearcut | 6112 - Lowland Aspen | Planting Record | No |
| Pre Spe | | st all specie | es over 2" DBH. Avo | oid overly | wet area | as. No re | tention due to s | mall acreage. Wi | nter cut only for dee | er yard consid | derations. |
| | <u>tt Step</u> Monito atments: | oring, Natur | al Regen (Re-Invent | tory) | | | | | | | |
| _ | <u>eptable</u> Aspen <u>jen:</u> | , bam, spru | uce, fir, maple, birch | , cherry. | | | | | | | |
| Oth Cor | <u>er</u> nment: | | | | | | | | | | |
| Site | Condition: | | | | | | | | | | |
| Pro | posed Start Date | e: 10/01/2 | 026 | | | | | | | | |
| 80 | 45188080-Cu | t 50.8 | 4112 - Maple, Beech, Cherry Association | 9 | 89 | 81-110 | Harvest | Selection | 411 - Northern Hardwood | Current | No |
| Pre Spe | | | average residual BA pand existing gaps v | | | | | | | | d stems with |

Next Step Monitoring, Natural Regen (Intermediate); Monitoring, Natural Regen (Intermediate)

Acceptable Maple, cherry, birch, basswood, ash, aspen.

Regen:

Treatments:

Other

Comment:

Site Condition:

Harvest

Clearcut

42340 - Upland

Planting

Nο

51-80 Spruce Spruce/Fir Record Prescription Harvest all species over 2" DBH. Leave 3-5 large diameter white pine throughout sale area. No other retention due to small acreage.

Next Step Monitoring, Natural Regen (Re-Inventory)

7 1

42320 - Upland

Winter cut only for deer yard considerations.

Treatments:

Acceptable Spruce, fir, pine, birch, maple, aspen, tamarack.

Other Comment:

S

t а

n

d 83

Specs:

Regen:

Name

45188083-Cut

Site Condition:

Proposed Start Date: 10/01/2026

Planting 45188084-Cut 3.5 6122 - Black Spruce 6 81-110 Harvest Clearcut 6122 - Black Nο Spruce Record

Prescription Harvest all deciduous species over 2" DBH and all conifers over 4" DBH. No retention due to small acreage. Winter cut only for deer yard Specs:

Next Step Monitoring, Natural Regen (Re-Inventory)

Treatments:

Acceptable Spruce, tamarack, fir, pine.

Regen: **Other**

Comment:

Site Condition:

Proposed Start Date: 10/01/2026

45188085-Cut 87 81-110 613 - Lowland 22.5 6124 - Lowland 6 Harvest Clearcut Cutting No Mixed Forest Record Spruce-Fir

Prescription Harvest all deciduous species over 2" DBH and all conifers over 4"DBH. Leave all cedar in pure patches. All other cedar may be harvested Specs: for operability. Leave all white pine over 18" DBH. Other retention should be placed in patch(es) of representativ

Next Step Monitoring, Natural Regen (Re-Inventory)

Treatments:

Acceptable Spruce, fir, tamarack, cedar, birch, aspen, bam, maple, cherry, pine.

Regen:

Other Comment:

Site Condition:

Proposed Start Date: 10/01/2026

45188093-Cut 14.8 4110 - Sugar Maple 81 81-110 Harvest Selection 411 - Northern Current Nο Association Hardwood

Prescription Thin stand to an average residual BA of 50-60 focusing on overmature, large diameter stems, stems showing decline/dieback and stems with major defect. Expand existing gaps with quality regen present. Create gaps where quality regen needs release. Leave Specs:

Next Step Monitoring, Natural Regen (Intermediate); Monitoring, Natural Regen (Intermediate)

Treatments:

Acceptable Maple, cherry, birch, basswood, ash, aspen.

Regen:

Other

Comment:

Site Condition:

| S | ault Ste. Mari | e Mgt. Unit | | Repo | rt 3 ' | Treatments | | Compartme Year of Ent | | DNR DNR DNR |
|----------|----------------|-------------|---------|-------|--------|------------|-----------|--------------------------|-----------|-------------|
| Treatmen | t Acres | Stand | Size | Stand | BA | Treatment | Treatment | Cover Type | Age | Habitat |
| Name | | CoverType | Density | Age | Range | Type | Method | Objective | Structure | Cut |

Total Treatment Acreage Proposed: 173.2

S t a n

d

Report 4 - Site Conditions

Sault Ste. Marie Mgt. Unit

Nate Plato: Examiner



Compartment: 188 Year of Entry: 2027

| Availa | ability for | Managemer | nt | | | | | |
|--------|-------------|----------------|---------------|-----------------------------|-------|---------|-------|---------|
| Total | Acres | Acres Avail | Acres | D | omina | nt Site | e Con | ditions |
| Acres | Available | With Condition | Not Available | | 2B | 3D | 3Н | 5E |
| 364 | 278 | 86 | 0 | Aspen | 86 | | | |
| 182 | 2 | 0 | 180 | Cedar | | | 180 | |
| 2 | 2 | 0 | 0 | Herbaceous Openland | | | | |
| 396 | 396 | 0 | 0 | Lowland Aspen/Balsam Poplar | | | | |
| 26 | 21 | 0 | 4 | Lowland Conifers | | | | 4 |
| 37 | 37 | 0 | 0 | Lowland Deciduous | | | | |
| 24 | 24 | 0 | 0 | Lowland Mixed Forest | | | | |
| 165 | 165 | 0 | 0 | Lowland Shrub | | | | |
| 144 | 144 | 0 | 0 | Lowland Spruce/Fir | | | | |
| 34 | 34 | 0 | 0 | Marsh | | | | |
| 32 | 19 | 0 | 13 | Mixed Upland Deciduous | | 13 | | |
| 82 | 73 | 9 | 0 | Northern Hardwood | 9 | | | |
| 3 | 3 | 0 | 0 | Sand, Soil | | | | |
| 4 | 4 | 0 | 0 | Tamarack | | | | |
| 179 | 179 | 0 | 0 | Treed Bog | | | | |
| 23 | 23 | 0 | 0 | Upland Mixed Forest | | | | |
| 11 | 11 | 0 | 0 | Upland Spruce/Fir | | | | |
| 14 | 11 | 0 | 2 | Urban | | | 2 | |
| 3 | 3 | 0 | 0 | Water | | | | |
| 1,724 | 1,429 | 95 | 200 | Total Forested Acres | 95 | 13 | 182 | 4 |
| | 83% | 6% | 12% | Relative Percent | | - | | - |

*Due to limitations in the current Site Conditions Analysis tool, all nonforested acres are considered available. Future development will enable analysis of nonforested types.

| No. Cond Avail | ability Dominant Site Condition | n Acres | Other Site Condition | Other Site Condition | Other Site Condition | Other Site Condition | |
|----------------|--|-------------|----------------------|----------------------|----------------------|----------------------|--|
| 1 Unavail | Unavailable 3D: Recreational/scenic values | | Unspecified | Unspecified | Unspecified | Unspecified | |
| Comments: | 0 = | | | | | | |
| Milakokia Lal | e State Forest Campground and | boat launch | | | | | |

Report 4 – Site Conditions

Sault Ste. Marie Mgt. Unit

Nate Plato: Examiner



| 2 | Unavailable | 3H: Deer Wintering Area - habitat is incompatible with harvest at this time | 182 Unspecified | | Unspecified | Unspecified | Unspecified |
|---|-------------|---|-----------------|--|-------------|-------------|-------------|
| | Comments: | | | | | | |
| 3 | Available | 2B: Unknown if access through adjacent landowner(s) is possible | 95 | Unspecified | Unspecified | Unspecified | Unspecified |
| | Comments: | | | | | | |
| 5 | Unavailable | 5E: Long-Term Retention | 1 | Unspecified | Unspecified | Unspecified | Unspecified |
| | Comments: | | | | | | |
| 6 | Unavailable | 5E: Long-Term Retention | 4 | 3J: Water quality/BMPs (stream, river, or lake) | Unspecified | Unspecified | Unspecified |
| | Comments: | | | | | | |
| 7 | Unavailable | 5E: Long-Term Retention | 0 | Unspecified | Unspecified | Unspecified | Unspecified |
| | Comments: | | | | | | |

Sault Ste. Marie Mgt. Unit Compartment: 188
Year of Entry: 2027

Report 5 - PROPOSED SPECIAL CONSERVATION AREA* (SCA) DETAILS

* This is a partial list of SCAs for this compartment. Not included are those areas identified under other Department initiatives (Natural Rivers, Deer Wintering Areas, etc.). Those will be identified in separate, future map and report products.

| SCA Name | SCA Category | Detail Type | Recommendation | Acres |
|---|--------------------------------|-------------------------|----------------|-------|
| Milikokia Lake State Forest Campground | Concentrated Recreational Area | State Forest Campground | SCA Removal | 14 |
| Comments Overlapping SCA | | | | |

| | 10 | NA | TURA | 1 |
|--------|-----|------|------|---|
| STANE. | , n | 4 | 1 | 1 |
| DEPA | DI | VR | | 1 |
| 1 | 1 | (СНІ | GAH | / |

| Stand | Level 4 C | over Type | | Size De | nsity | Acres | Stand Age | BA Range | Managed S | ite | General Comments | |
|-------|--------------------|-------------|------------|----------|---------|----------|--------------|-------------|-------------|-------------|---|--|
| 1 | 122 - Roa | d/Parking L | ot | Nor | ne | 1.5 | 0 | Unspecified | No | | 2027 YOE: East Milikokia Lake Road and right of way. | |
| 2 | 6112 - Lo | wland Aspe | n F | Poletimb | er Well | 20.5 | 45 | 111-140 | N/A | | 2017 YOE: A wet Mackinac Mix stand. Primarily aspen. Some pockets of higher ground. In these areas the trees are larger. 2027 | |
| | Canopy Species | % Cover | Size Class | DBH | Age | Sub-Ca | nopy Species | s Density | Avg. Height | Size | YOE: Decent aspen/bam pole stand. Dense in most spots mixed | |
| | Quaking Aspen | 35 | Seedling | 8 | 45 | Ва | lsam Fir | Medium | Variable | Variable | with scattered small, wet gaps. Many large pole/small saw sized | |
| | Balsam Fir | 20 | Seedling | 6 | | Ta | g Alder | Low | 5 - 10 feet | 5 - 10 feet | stems present, but majority of stand is small pole size. Hold until next | |
| | White Spruce | 5 | Seedling | 7 | | Bird | ch (spp.) | Low | Variable | Variable | entry to reach more consistent merchantability. | |
| | Balsam Poplar | 30 | Seedling | 7 | | Мар | ole (spp.) | Low | Variable | Variable | | |
| | Red Maple | 5 | Seedling | 6 | | | | | | | | |
| | Paper Birch | 5 | Seedling | 6 | | | | | | | | |
| 3 | 4130 | - Aspen | F | Poletimb | er Well | 13.2 | 50 | 1-50 | N/A | 1 | 2017 YOE: Stand is just growing into a pole stand. Some areas have | |
| | Canopy Species | % Cover | Size Class | DBH | Age | Sub-Ca | nopy Species | s Density | Avg. Height | Size | very little underbrush. Nice aspen. 2027 YOE: Nice aspen stand with most of stand being mature poletimber. A few patches of small | |
| | Red Maple | 5 | Seedling | 7 | | Map | ole (spp.) | Medium | 5 - 10 feet | 5 - 10 feet | poletimber present. More conifer in middle and southern parts of | |
| | Quaking Aspen | 70 | Seedling | 9 | 50 | Ва | lsam Fir | Medium | Variable | Variable | stand. Northern part of stand has very little conifer, but more maple mixed in. | |
| | Balsam Fir | 10 | Seedling | 7 | | | | , | | | - mixed in. | |
| | White Spruce | 5 | | 9 | | | | | | | | |
| | Balsam Poplar | 10 | Seedling | 8 | | | | | | | | |
| 4 | 6120 - Lo | wland Ceda | ar F | Poletimb | er Well | 3.9 | 97 | 111-140 | N/A | | 2027 YOE: Mixed cedar stand. Mainly poletimber, but many larger | |
| | Canopy Species | % Cover | Size Class | DBH | Age | Sub-Ca | nopy Species | s Density | Avg. Height | Size | stems present. Wet throughout most of stand. Birch and maple regen in lesser stocked areas. | |
| | Balsam Fir | 10 | Seedling | 7 | | Northern | White Cedar | Low | Variable | Variable | Togon in lococi clocked drode. | |
| | Paper Birch | 25 | | 10 | | Ва | lsam Fir | Medium | Variable | Variable | | |
| | Balsam Poplar | 5 | | 9 | | Bird | ch (spp.) | Medium | Variable | Variable | | |
| | Black Spruce | 10 | Seedling | 7 | | Мар | ole (spp.) | Medium | Variable | Variable | | |
| No | rthern White Cedar | 50 | | 9 | 97 | | | | | | - | |
| 5 | 4319 - Mixed | d Upland Fo | orest F | Poletimb | er Well | 2.7 | 35 | 51-80 | N/A | 1 | 2017 YOE: Stand is growing nicely. Very dense regeneration. | |
| | Canopy Species | % Cover | Size Class | DBH | Age | Sub-Ca | nopy Species | s Density | Avg. Height | Size | 2027 YOE: Same as last entry. Stand has transitioned into small | |
| | Balsam Fir | 25 | Sapling | 5 | | Map | ole (spp.) | Low | Variable | Variable | pole size. Heavy fir component. Check next entry. | |
| | White Spruce | 20 | Sapling | 5 | | Ва | lsam Fir | High | Variable | Variable | | |
| | Quaking Aspen | 45 | Seedling | 6 | 35 | | | ' | | | _ | |
| | Red Maple | 5 | Sapling | 5 | | | | | | | | |
| | Paper Birch | 5 | Seedling | 6 | | | | | | | | |



| Stand | Level 4 Co | over Type | | Size Density | Acres | Stand Age B | A Range | Managed S | ite | General Comments |
|-------|----------------------------|----------------------|---------------------|-----------------|--------|--------------|---------|-------------|-------------|--|
| 6 | 4112 - Maple, Beec | h, Cherry A | ssociation | Sawtimber Well | 7.5 | 72 | 81-110 | N/A | | 2017 YOE: Stand was thinned in 2014. Lots of regeneration |
| | Canopy Species | % Cover | Size Class | DBH Age | Sub-Ca | nopy Species | Density | Avg. Height | Size | present.2027 YOE: Thinned in winter of 2014 as part of the Dog Hair Softwood (45-104-07) timber sale. Medium quality northern |
| | Basswood | 10 | | 11 | | Beech | Medium | Variable | Variable | hardwood stand heavy to hard maple. Mostly log size, but all size |
| | Balsam Fir | 5 | Seedling | 6 | Re | d Maple | Medium | Variable | Variable | classes present. Dense fir understory throughout much of stand. |
| | Yellow Birch | 5 | | 12 | Sug | ar Maple | Medium | Variable | Variable | Where fir is absent, maple regen is present, but is heavily browsed. Some crown dieback present. |
| | Beech | 5 | | 12 | Ва | lsam Fir | Medium | 5 - 10 feet | 5 - 10 feet | Johne Crown dieback present. |
| | Sugar Maple | 65 | | 12 72 | | | | | | _ |
| | Red Maple | 10 | | 10 | | | | | | |
| 8 | 110 - Low Ir | tensity Urb | an | None | 4.7 | | | No | | 2027 YOE: Cloverland powerline ROW. |
| | | | | | Sub-Ca | nopy Species | Density | Avg. Height | Size | |
| | | | | | Ta | ıg Alder | Medium | 5 - 10 feet | 5 - 10 feet | |
| 9 | 710 - S | and, Soil | | None | 1.6 | Ir | nmature | No | | 2017 YOE: Sand pit, with grass on the edges.2027 YOE: Same |
| | | | | | Sub-Ca | nopy Species | Density | Avg. Height | Size | as last entry. Spruce/fir and birch creeping in on edges. |
| | | | | | Pap | oer Birch | Low | Variable | Variable | |
| | | | | | Whi | te Spruce | Low | Variable | Variable | |
| | | | | | Ва | lsam Fir | Medium | Variable | Variable | |
| 10 | 6128 - Lowland (Deci | Coniferous, duous | Mixed F | Poletimber Poor | 21.4 | 84 | 1-50 | N/A | | 2027 YOE: Formerly part of stand Patches of swamp conifer, red maple and birch. Mostly pole size stems, but many log size stems |
| | Canopy Species | % Cover | Size Class | DBH Age | Sub-Ca | nopy Species | Density | Avg. Height | Size | present throughout stand. Dense tag alder and willow between patches. Very wet stand. |
| | Balsam Fir | 10 | Seedling | 6 | Та | ıg Alder | High | 5 - 10 feet | 5 - 10 feet | patorios. Vory wet starid. |
| | Tamarack | 20 | Seedling | 8 | Ва | lsam Fir | Medium | Variable | Variable | |
| | Black Spruce | 25 | Seedling | 8 84 | Wil | low spp. | Medium | Variable | Variable | |
| No | rthern White Cedar | 15 | | 9 | | | | | | |
| | Red Maple | 20 | | 10 | | | | | | |
| 11 | 4134 - Aspe | en, Spruce/ | Fir f | Poletimber Well | 6.7 | 35 | 81-110 | N/A | \ | 2017 YOE: Decent aspen/spruce fir stand. Lots of rabbit sign. |
| | Canopy Species | % Cover | Size Class | DBH Age | Sub-Ca | nopy Species | Density | Avg. Height | Size | 2027 YOE: Nice mixed aspen stand. Aspen is approaching mature in |
| | | | | | N / | olo (cnn) | Medium | Variable | Variable | most spots, but still many areas of barely merchantable stems |
| | Sugar Maple | 10 | Sapling | 5 | iviap | ole (spp.) | | | | |
| | Sugar Maple Balsam Fir | 10 20 | Sapling Seedling | 6 | | Isam Fir | Medium | Variable | Variable | present. Browsed maple regen throughout most of stand. Hold until |
| | <u> </u> | | | | | | | Variable | | |
| | Balsam Fir | 20 | Seedling | 6 | | | | Variable | | present. Browsed maple regen throughout most of stand. Hold until |
| | Balsam Fir White Spruce | 20 | Seedling | 6 | | | | Variable | | present. Browsed maple regen throughout most of stand. Hold until |



| Stand | Level 4 Co | over Type | | Size De | ensity | Acres | Stand Age B | A Range | Managed S | ite | General Comments |
|-------|----------------|-------------|------------|-----------|----------|--------|--------------|---------|-------------|-------------|--|
| 13 | 4134 - Aspe | en, Spruce/ | Fir | Sawtimb | er Well | 2.0 | 52 | 81-110 | N/A | | 2017 YOE: Thick spruce regeneration. Barely a pole stand. Lots of |
| | Canopy Species | % Cover | Size Class | s DBI | l Age | Sub-Ca | nopy Species | Density | Avg. Height | Size | smaller stems. 2027 YOE: Mature, approaching overmature aspen stand. Some mortality present. Good amount of maple regen |
| | Balsam Fir | 10 | Seedling | 7 | | Bir | ch (spp.) | Low | Variable | Variable | present in lesser stocked areas. |
| | Quaking Aspen | 50 | | 10 | 52 | Bla | ck Cherry | Low | Variable | Variable | |
| | White Spruce | 10 | | 11 | | Ва | ılsam Fir | Medium | Variable | Variable | |
| | Balsam Poplar | 10 | | 9 | | Whi | ite Spruce | Low | Variable | Variable | |
| | Red Maple | 10 | Seedling | 8 | | Ма | ple (spp.) | Medium | Variable | Variable | |
| | Paper Birch | 10 | | 10 | | | | | | | _ |
| 14 | 42340 - Upla | and Spruce | /Fir | Poletimb | er Well | 1.3 | 77 | 51-80 | N/A | <u> </u> | 2017 YOE: Wet, sparse black spruce. Look at harvesting in 30 years |
| | Canopy Species | % Cover | Size Class | s DBI | l Age | Sub-Ca | nopy Species | Density | Avg. Height | Size | when the stand to the west can be cut again. The canopy varies from 5' tall to 40' tall. 2027 YOE: Small, slightly upland mature white |
| | Quaking Aspen | 30 | Seedling | 6 | 41 | Ва | ılsam Fir | Medium | Variable | Variable | spruce. Pole size aspen/spruce/fir underneath. Some maple regen |
| | Balsam Poplar | 5 | Seedling | 6 | | Whi | ite Spruce | Low | Variable | Variable | present, but heavily browsed. Beaver flooded area to east has slowly |
| | Balsam Fir | 15 | Seedling | 6 | | Ta | ag Alder | Low | 5 - 10 feet | 5 - 10 feet | flooded and decreased size of stand. |
| | White Spruce | 50 | | 12 | 77 | Ма | ple (spp.) | Medium | Variable | Variable | |
| 15 | 6121 | Tamarack | F | Poletimbe | r Mediun | n 4.3 | 89 | 1-50 | N/A | | 2017 YOE: This stand was a lowland shrub in the previous inventory |
| | Canopy Species | % Cover | Size Class | s DBI | H Age | Sub-Ca | nopy Species | Density | Avg. Height | Size | but it has enough tamarack to be a forested stand now. 2027 YOE: Very wet mixed of tamarack, alder and red maple. Mostly smal |
| | Black Spruce | 10 | Sapling | 5 | | Ta | ag Alder | Medium | 5 - 10 feet | 5 - 10 feet | poles. Some tamarack dieback. |
| | Balsam Fir | 5 | Sapling | 5 | | Ta | amarack | Low | Variable | Variable | |
| | Tamarack | 65 | Seedling | 6 | 89 | Pa | per Birch | Low | Variable | Variable | |
| | Red Maple | 15 | Seedling | 7 | | Re | ed Maple | Low | Variable | Variable | |
| | Paper Birch | 5 | Sapling | 6 | | | | | | | _ |
| 16 | 6122 - BI | ack Spruce | F | Poletimbe | r Mediun | n 14.4 | 84 | 1-50 | N/A | | 2027 YOE: Formerly part of stand 52. Medium stocked, with some fully stocked patches, black spruce. Mostly large saplings and small |
| | Canopy Species | % Cover | Size Class | s DBI | H Age | Sub-Ca | nopy Species | Density | Avg. Height | Size | poles. Some mortality present. |
| | Tamarack | 5 | Pole | 4 | | Cho | ke Cherry | Medium | Variable | Variable | |
| | Black Spruce | 95 | Sapling | 5 | 84 | Blad | ck Spruce | Low | Variable | Variable | |
| 17 | 6122 - BI | ack Spruce | | Poletimb | er Well | 12.4 | 83 | 51-80 | N/A | | 2027 YOE: Formerly part of stand 70. Mostly fully stocked black prize pole stand mixed with scattered, large diameter white pine. |
| | Canopy Species | % Cover | Size Class | DBI | H Age | Sub-Ca | nopy Species | Density | Avg. Height | Size | Some poorly/non stocked areas containing tag alder and choke |
| | Black Spruce | 85 | Seedling | 8 | 83 | Cho | ke Cherry | Medium | Variable | Variable | cherry. |
| | White Pine | 10 | | 16 | | Blad | ck Spruce | Low | Variable | Variable | |
| | Jack Pine | 5 | Seedling | 8 | | Ta | ag Alder | Low | 5 - 10 feet | 5 - 10 feet | |



| Stand | Level 4 Co | over Type | ; | Size Density | | Acres Stand Age BA Range | | | Managed S | ite | General Comments | |
|-------|--|-------------|------------|------------------|---------|--------------------------|-------------|---------|-------------|-------------|--|--|
| 18 | 6117 - Lowland Deciduous, Mixed Sa Coniferous | | | Sawtimber Medium | | 18.4 | 86 | 1-50 | N/A | 1 | 2027 YOE: Formerly part of stand 70. Harvested in 2004 as part of the Whiskey Jug (45-028-97) timber sale. Medium stocked clumps of | |
| | Canopy Species | % Cover | Size Class | DBH | Age | Sub-Cano | py Species | Density | Avg. Height | Size | saw size red maple and white spruce mixed with large sapling/small pole size fir, aspen and spruce. In between patches is mostly tag | |
| | Red Maple | 35 | | 12 | 86 | Tag | Alder | High | 5 - 10 feet | 5 - 10 feet | alder. Wet stand with challenging access. | |
| | Balsam Poplar | 15 | Sapling | 5 | | Red | Maple | Medium | Variable | Variable | 3 3 | |
| | Black Ash | 5 | Sapling | 6 | | Blac | k Ash | Low | Variable | Variable | | |
| | Balsam Fir | 15 | Sapling | 5 | | Balsa | am Fir | High | Variable | Variable | | |
| | White Spruce | 10 | | 10 | | White | Spruce | Low | Variable | Variable | | |
| | Black Spruce | 5 | Sapling | 6 | | | | | | | 1 | |
| 19 | 42320 - Սբ | oland Sprud | ce Pol | etimber | Medium | 2.4 | 88 | 51-80 | N/A | ١ | 2017 YOE: OPIC - FMD: Isands in bog, B. spruce on edges of | |
| | Canopy Species | % Cover | Size Class | DBH | Age | Sub-Cand | py Species | Density | Avg. Height | Size | openings.2027 YOE: Small upland ridge adjacent to large bog. Mix of black spruce and large scattered white pine. Only access is | |
| | Paper Birch | 5 | Seedling | 8 | | Black | Spruce | Medium | Variable | Variable | across bog. | |
| | White Pine | 15 | | 14 | | White | e Pine | Low | Variable | Variable | | |
| | Balsam Fir | 5 | Seedling | 7 | | | | | | 1 | 1 | |
| | Black Spruce | 75 | Seedling | 8 | 88 | | | | | | | |
| 20 | 6112 - Lov | wland Aspe | n P | oletimbe | er Well | 11.2 | 28 | 51-80 | N/A | ١ | 2017 YOE: Stand was cut at the same time as stand 26 but this is a | |
| | Canopy Species | % Cover | Size Class | DBH | Age | Sub-Cano | py Species | Density | Avg. Height | Size | much wetter site. Regeneration is doing good. 2027 YOE: Harvested in 1997 as part of the Tin Shack (45-122-97) timber sale. | |
| | Balsam Poplar | 20 | Sapling | 5 | | Red | Maple | Low | Variable | Variable | Wet aspen/bam stand mixed with some conifer. Frequent areas of | |
| | Balsam Fir | 10 | Pole | 4 | | Balsa | am Fir | Low | Variable | Variable | tag alder. Stand is growing significantly slower than similar stands in | |
| | Quaking Aspen | 45 | Sapling | 5 | 28 | Tag | Alder | Medium | 5 - 10 feet | 5 - 10 feet | the compartment. | |
| | White Spruce | 5 | Pole | 3 | | | | | | 1 | 1 | |
| | Red Maple | 5 | Pole | 4 | | | | | | | | |
| | Paper Birch | 15 | Sapling | 5 | | | | | | | | |
| 21 | 6111 - Lowland | d Balsam F | Poplar Pol | etimber | Medium | 8.8 | 61 | 51-80 | N/A | ١ | 2017 YOE: OPIC - FMD: Lowland type, mostly tag alder throughout | |
| | Canopy Species | % Cover | Size Class | DBH | Age | Sub-Cano | py Species | Density | Avg. Height | Size | compartment.2027 YOE: Very wet mix of bam, fir, cedar and ash clumps surrounded by tag alder. Clumps are mature and mostly fully | |
| | Balsam Poplar | 45 | | 9 | 61 | Tag | Alder | High | 5 - 10 feet | 5 - 10 feet | stocked. Many ash are dead or dying. Some bam mortality present | |
| | Black Ash | 10 | Seedling | 7 | | | am Fir | Medium | Variable | Variable | as well. Leave for diversity until it can be managed with adjacent | |
| | Balsam Fir | 15 | Seedling | 7 | | Maple | e (spp.) | Low | Variable | Variable | aspen stands. | |
| | Red Maple | 5 | | 9 | | | (spp.) | Medium | Variable | Variable | | |
| | Paper Birch | 10 | | 9 | | | Vhite Cedar | Low | Variable | Variable | | |
| | White Spruce | 5 | | 10 | | | | | | | 1 | |
| Noi | rthern White Cedar | 10 | | 12 | | | | | | | | |



| Stanc | Stand Level 4 Cover Type | | | Size De | ensity | Acres Stand Age BA Range | | | Managed S | ite | General Comments | |
|-------|--------------------------|------------|------------|----------|---------|--------------------------|--------------------------------|-------------------|-------------------------------------|-------------------------------------|--|--|
| 22 | 4134 - Asp | en, Spruce | /Fir I | Poletimb | er Well | 15.8 | 34 | 81-110 | N/A | | 2017 YOE: Regeneration is doing really good. Slightly larger than the stands to the north. 2027 YOE: Fully stocked, mixed aspen stand. | |
| | Canopy Species | % Cover | Size Class | DBH | l Age | Sub-Ca | nopy Species | Density | Avg. Height | Size | Mostly a pole stand with some immature stems present. Heavy | |
| | Quaking Aspen | 40 | Sapling | 6 | 34 | Whi | te Spruce | Low | Variable | Variable | conifer component throughout stand except southwest part of stand, | |
| | Balsam Fir | 20 | Sapling | 5 | | Mar | ple (spp.) | Low | Variable | Variable | which is wetter. A couple scattered tag alder inclusions present throughout stand. Where conifer is less abundant, heavily browsed | |
| | White Spruce | 10 | Sapling | 5 | | Blad | ck Cherry | Low | Variable | Variable | maple regen is present. Slightly better growth than surrounding, | |
| | Black Cherry | 5 | Sapling | 5 | | Ва | lsam Fir | Medium | Variable | Variable | wetter stands. Check next entry. | |
| | Red Maple | 5 | Sapling | 5 | | | | | | | | |
| | Paper Birch | 10 | Sapling | 5 | | | | | | | | |
| | Bigtooth Aspen | 10 | Sapling | 6 | | | | | | | | |
| 23 | 6112 - Lo | wland Aspe | en l | Poletimb | er Well | 19.3 | 34 | 51-80 | N/A | | 2017 YOE: Wet aspen stand. Some patches of tag alder.2027 | |
| | Canopy Species | % Cover | Size Class | DBH | l Age | Sub-Ca | nopy Species | Density | Avg. Height | Size | YOE: Mixed, wet aspen stand. Fully stocked in most places aside from scattered tag alder inclusions. Stand is just transitioning into a | |
| | Balsam Fir | 15 | Sapling | 5 | | Ta | ag Alder | Low | Variable | Variable | pole stand, but many immature stems still present. Conifer | |
| | Quaking Aspen | 40 | Sapling | 5 | 34 | Ва | lsam Fir | Medium | Variable | Variable | component is significant, but mostly in clumps. Maple regen in drier | |
| | White Spruce | 10 | Pole | 4 | | Mar | ple (spp.) | Low | Variable | Variable | spots, but heavily browsed. | |
| | Balsam Poplar | 20 | Pole | 4 | | | | | | | - | |
| | Red Maple | 5 | Sapling | 5 | | | | | | | | |
| | Paper Birch | 10 | Sapling | 5 | | | | | | | | |
| | | | | | | Blac Whi | pen (spp.) ck Cherry te Spruce | Low Low Low | Variable Variable Variable Variable | Variable Variable Variable Variable | spruce creeping in on edges. | |
| 26 | 4130 | - Aspen | | Poletimb | er Well | 23.6 | 28 | 51-80 | N/A | | 2017 YOE: Stand was cut in 1997. Regeneration is doing really good. | |
| | Canopy Species | % Cover | Size Class | DBH | l Age | Sub-Ca | nopy Species | Density | Avg. Height | Size | 2027 YOE: Harvested in 1997 as part of the Tin Shack (45-122-97) | |
| | Quaking Aspen | 65 | Sapling | 5 | 28 | | lsam Fir | Low | Variable | Variable | timber sale. Fully stocked aspen stand with scattered patches of | |
| | Balsam Poplar | 10 | Sapling | 5 | | Re | ed Maple | Medium | Variable | Variable | conifer. Stand has transitioned to pole size, but many immature | |
| | Red Maple | 5 | Pole | 4 | | | ag Alder | Low | 5 - 10 feet | 5 - 10 feet | stems present. Wetter areas contain tag alder. Heavily browsed | |
| | Paper Birch | 5 | Sapling | 5 | | | | | | | ⊥ maple regen throughout stand. | |
| | Balsam Fir | 10 | Sapling | 5 | | | | | | | | |
| | White Spruce | 5 | Pole | 4 | | | | | | | | |
| 27 | 4134 - Asp | en, Spruce | /Fir I | Poletimb | er Well | 11.3 | 34 | 81-110 | N/A | | 2017 YOE: Stand was cut in 1991. It will be primarily poles next entry | |
| | Canopy Species | | Size Class | DBH | l Age | Sub-Ca | nopy Species | Density | Avg. Height | Size | but mostly 2"-3" saplings now. 2027 YOE: Fully stocked mixed | |
| | Quaking Aspen | 60 | Sapling | 6 | 34 | | ple (spp.) | Medium | Variable | Variable | aspen stand. Mostly small to medium poles, but larger stems are common throughout stand. Heavy conifer component throughout | |
| | White Spruce | 10 | Sapling | 5 | | | lsam Fir | Medium | Variable | Variable | stand. Some maple regen throughout stand but heavily browsed. A | |
| | Balsam Fir | 10 | Sapling | 6 | | | | | | | couple small, wet inclusions throughout stand containing mostly tag | |
| | Paper Birch | 10 | Sapling | 5 | | | | | | | alder. Check next entry. | |
| | D: (// A | 40 | 0 " | | | | | | | | | |

10

Sapling

Bigtooth Aspen



| Stand | d Level 4 Cover Type | | | Size De | nsity | Acres | Stand Age B | A Range | Managed S | Site | General Comments | | | |
|-------|------------------------------|-------------|------------|----------|---------|--------|--------------|---------|--------------|--|--|--|--|--|
| 28 | 310 - Herbac | eous Open | land | Nor | ie | 0.6 | | | No | 1 | Cut w/ prison crew 3/16/95.Merge with 2 | | | |
| 29 | 500 - | - Water | | None | | 1.4 | | | No | | 2017 YOE: OPIC - FMD: Beaver flooding on Tom's Creek, Dam at north end.2027 YOE: Same as last entry. Beavers still active. | | | |
| 30 | 623 - Emergent Wetland | | | Nor | ne | 33.7 | | No | | 2017 YOE: OPIC - FMD: Marsh with Tom's Creek running through it. Tag Alder on the side.2027 YOE: Cattail marsh. Flooded from beaver activity. Very southeast part of stand was formerly stand 59, but has flooded and is standing dead cedar over tag alder. | | | | |
| 31 | 6111 - Lowland Balsam Poplar | | Poplar | Sawtimb | er Well | 6.4 | 82 | 51-80 | N/A | | 2017 YOE: Poor Quality, wet Mackinac Mix. Look at harvesting in ten | | | |
| _ · | Canopy Species | % Cover | Size Class | DBH | Age | Sub-Ca | nopy Species | Density | Avg. Height | Size | years. The stand provides age class diversity in the area. 2027 YOE: Variable stand with stocking and size. Wet aspen/bam mix w | | | |
| | Black Ash | 5 | Sapling | 5 | | | ag Alder | Low | 10 - 20 feet | 10 - 20 feet | | | | |
| | Quaking Aspen | 20 | <u> </u> | 9 | | Ма | ple (spp.) | Medium | Variable | Variable | containing ash and tag alder. Outside inclusions are patches of large | | | |
| | Balsam Poplar | 40 | | 10 | 82 | Ва | alsam Fir | High | Variable | Variable | pole to small sawtimber size aspen type. Some areas of immature stems present. | | | |
| | Balsam Fir | 20 | Seedling | 8 | | | | ' | 1 | 1 | a stems present. | | | |
| | White Spruce | 10 | | 10 | | | | | | | | | | |
| Noi | rthern White Cedar | 5 | Seedling | 7 | | | | | | | | | | |
| 32 | 4319 - Mixed | Upland Fo | rest | Poletimb | er Well | 5.3 | 52 | 51-80 | N/A | ١ | 2017 YOE: Access is a problem and too little volume to cut alone. | | | |
| | Canopy Species | % Cover | Size Class | DBH | Age | Sub-Ca | nopy Species | Density | Avg. Height | Size | Good for age class diversity.2027 YOE: Mixed stand consisting of pole size spruce, fir, birch and some maple. Scattered, large white | | | |
| | Balsam Fir | 20 | Seedling | 6 | | Pa | per Birch | Low | Variable | Variable | throughout stand. Fully stocked clumps with small, scattered | | | |
| | Black Spruce | 25 | Seedling | 7 | | Re | ed Maple | Low | Variable | Variable | openings. Stand is on finger ridge adjacent to large bog. | | | |
| | White Pine | 5 | | 18 | | Ва | alsam Fir | High | Variable | Variable | | | | |
| | Red Maple | 10 | | 9 | | | | ' | 1 | 1 | _ | | | |
| | Paper Birch | 40 | Seedling | 8 | 52 | | | | | | | | | |
| 33 | 4134 - Aspe | en, Spruce/ | Fir | Poletimb | er Well | 9.0 | 51 | 81-110 | N/A | \ | 2017 YOE: Stand is just transitioning into a pole stand. Very heavy | | | |
| | Canopy Species | % Cover | Size Class | DBH | Age | Sub-Ca | nopy Species | Density | Avg. Height | Size | balsam understory. 2027 YOE: Nice mixed aspen stand. Most aspen stems are large poles. Heavy spruce/fir component, but is | | | |
| | Balsam Fir | 20 | Seedling | 6 | | Re | ed Maple | Low | Variable | Variable | smaller than aspen. Fully stocked stand. | | | |
| | Quaking Aspen | 60 | | 9 | 51 | Ва | ılsam Fir | Medium | Variable | Variable | | | | |
| | White Spruce | 5 | | 9 | | | | | | | - | | | |
| | Red Maple | 5 | | 12 | | | | | | | | | | |
| | Paper Birch | 10 | Seedling | 8 | | | | | | | | | | |
| 34 | 1 110 - Low Intensity Urban | | | Nor | ie | 7.7 | | | No | 1 | 2017 YOE: OPIC - FMD: Powerline along US-2.2027 YOE: American Transmission Company powerline ROW. | | | |

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| DNR |
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| Stand | Level 4 Co | Level 4 Cover Type | | | nsity | Acres Stand Age | Managed S | ite | General Comments | |
|-------|-------------------------|----------------------|------------|----------|---------|--------------------|------------|-------------|------------------|--|
| 36 | 6120 - Lov | wland Ceda | | Poletimb | | 2.1 129 | 111-140 | N/A | \ | 2017 YOE: Decent thermal cover for deer.2027 YOE: Medium to fully stocked cedar. Lesser stocked areas contain tag alder and/or |
| | Canopy Species | | Size Class | | Age | Sub-Canopy Speci | | Avg. Height | Size | black ash. Some mortality and blowdown present. Some cedar regen |
| | Black Ash | 5 | Sapling | 6 | | Balsam Fir | Medium | | Variable | present. |
| Nor | thern White Cedar | 75 | | 9 | 129 | Tag Alder | Medium | | Variable | |
| | Balsam Fir | 10 | Sapling | 6 | | Northern White Ced | | Variable | Variable | |
| | Red Maple | 5 | Seedling | 8 | | Black Ash | Low | Variable | Variable | |
| | Paper Birch | 5 | Seedling | 7 | | | | | | |
| 37 | 4191 - Mixed Upla Co | and Decidu onifer | ous with | Sawtimb | er Well | 13.4 84 | 81-110 | N/A | | 2017 YOE: Milikokia Lake State Forest Campground. Stand will be monitored for hazard trees and garlic mustard. We will work with |
| | Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Speci | es Density | Avg. Height | Size | Parks Division on management on stand. 2027 YOE: Thinned in 1999 as part of the Milakokia Lake Campground (45-20-99) timber |
| | White Pine | 5 | | 14 | | Maple (spp.) | Medium | Variable | Variable | sale. Same as last entry. Public boat launch is also within stand. |
| | Balsam Fir | 10 | Seedling | 7 | | Conifers | Medium | Variable | Variable | West part of stand is good quality northern hardwoods and transitions |
| | Quaking Aspen | 10 | | 10 | | | ' | | l | into more lower ground hardwoods. Composition is a mix of red maple, hemlock, cedar and aspen. Size varies throughout stand. |
| | White Spruce | 5 | | 10 | | | | | | Heavy deer browse throughout stand. |
| Nor | thern White Cedar | 5 | | 10 | | | | | | , |
| | Hemlock | 10 | | 12 | | | | | | |
| | Sugar Maple | 10 | | 14 | | | | | | |
| | Red Maple | 40 | | 12 | 84 | | | | | |
| 38 | 6132 - Mixed Lowla | | | | | | 51-80 | N/A | | 2017 YOE: Wet, mixed stand. Lots of tag alder.2027 YOE: Low quality, lowland mix. Very wet throughout stand. Patches of medium |
| | Canopy Species | | Size Class | | Age | Sub-Canopy Speci | | Avg. Height | Size | stocked lowland species surrounded by tag alder and black swales. |
| | Balsam Fir | 15 | Sapling | 5 | | Balsam Fir | Medium | | Variable | Much of the ash is dead or dying. |
| | Red Maple | 5 | Pole | 4 | | Tag Alder | High | Variable | Variable | |
| | Paper Birch | 10 | Sapling | 5 | | Ash (spp.) | Medium | | Variable | |
| | Balsam Poplar | 10 | Sapling | 5 | | Black Ash | Medium | | Variable | |
| Na | White Spruce | 10 | Seedling | 7 | 110 | Northern White Ced | ar Low | Variable | Variable | |
| ION | thern White Cedar | 30 | Seedling | 6 | 110 | | | | | |
| | Black Ash | 20 | Sapling | 5 | | | | | | |
| 39 | | - Aspen | | Sapling | | 5.7 11 | Immature | N/A | | 2017 YOE: Cut in the winter of 2014. Regeneration is already a few feet high. 2027 YOE: Harvested in 2014 as part of the Dog Hair |
| | Canopy Species | | Size Class | | Age | Sub-Canopy Speci | | Avg. Height | Size | Softwood (45-104-07) timber sale. Regeneration is still doing well. |
| | Balsam Fir | 5 | Log | 3 | | White Spruce | Low | < 5 feet | < 5 feet | Stand is close to pole size in some spots. Some gaps void of regen |
| | Quaking Aspen | 72 | Log | 3 | 11 | Balsam Fir | Low | < 5 feet | < 5 feet | present throughout stand. Mostly aspen with some cherry, maple and fir present. Southeast part of stand contains a small patch of medium |
| | White Pine | 3 | | 14 | | Maple (spp.) | Medium | Variable | Variable | stocked, large white pine. |
| | Black Cherry | 5 | Log | 3 | | | | | | |
| | White Spruce | 5 | Log | 2 | | | | | | |
| | Red Maple | 5 | Log | 3 | | | | | | |
| | Paper Birch | 5 | Log | 3 | | | | | | |



| Stand | Level 4 Co | | Size Density | | Acres Stand Age B. | A Range | Managed Sit | General Comments | | |
|-------|-------------------------|---------------------|--------------|----------------|--------------------|--------------------|-------------|------------------|----------|--|
| 40 | 4191 - Mixed Upla Co | ınd Decidu nifer | ous with | Sawtimber Well | | 13.1 82 | 81-110 | N/A | | 2027 YOE: Formerly part of stand 79. Variable stand containing a mix of red maple, birch and spruce/fir. A few cedar scattered |
| | Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size | throughout stand. Some maple regen, but heavily browsed. |
| | Red Maple | 55 | | 12 | 82 | Balsam Fir | Medium | Variable | Variable | |
| | Paper Birch | 15 | | 9 | | Red Maple | Low | Variable | Variable | |
| | White Spruce | 10 | | 9 | | | | | | |
| No | orthern White Cedar | 5 | | 10 | | | | | | |
| | Balsam Fir | 15 | Seedling | 6 | | | | | | |
| 41 | 4191 - Mixed Upla Co | ınd Decidu nifer | ous with | Poletimb | er Well | 6.0 40 | 81-110 | N/A | | 2017 YOE: Young Mackinac mix stand that is heavier towards conifers. Stand is growing good. 2027 YOE: Medium size, fully |
| | Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size | stocked, mixed aspen stand. Heavy conifer component throughout stand. Heavy maple browse throughout stand. Hold until next entry |
| | Quaking Aspen | 30 | Sapling | 6 | 40 | Balsam Fir | Medium | Variable | Variable | for more consistent merchantability. |
| | White Spruce | 15 | | 9 | | Maple (spp.) | Medium | Variable | Variable | |
| | Balsam Fir | 25 | Sapling | 5 | 40 | White Spruce | Low | Variable | Variable | |
| | Red Maple | 20 | Seedling | 7 | | | | | | |
| 42 | 710 - S | and, Soil | | None | | 1.0 | | No | | 2017 YOE: OPIC - FMD: Gravel Pit, G0 on edges.2027 YOE: |
| | | | | | | Sub-Canopy Species | Density | Avg. Height | Size | Same as last entry. Some young aspen/spruce/fir creeping in along edges of pit. |
| | | | | | | Quaking Aspen | Low | Variable | Variable | 54g55 51 pil. |
| | | | | | | Cherry (spp.) | Low | Variable | Variable | |
| | | | | | | Balsam Fir | Low | Variable | Variable | |
| | | | | | | Birch (spp.) | Low | Variable | Variable | |
| | | | | | | White Spruce | Low | Variable | Variable | |
| | | | | | | White Pine | Low | Variable | Variable | |
| 43 | 4134 - Aspe | en, Spruce/ | /Fir | Poletimb | er Well | 4.1 33 | 51-80 | N/A | | 2017 YOE: Regeneration is doing ok. Some open spots but not many.2027 YOE: Fully stocked aspen/spruce/fir stand just entering |
| | Canopy Species | | Size Class | | Age | Sub-Canopy Species | Density | Avg. Height | Size | pole size. Heavy conifer component throughout stand. Heavily |
| | Paper Birch | 5 | Pole | 4 | | Maple (spp.) | Medium | Variable | Variable | browsed maple regen throughout most of stand. |
| | Quaking Aspen | 60 | Sapling | 5 | 33 | Balsam Fir | Medium | Variable | Variable | |
| | Balsam Fir | 20 | Sapling | 5 | | | | | | |
| | White Pine | 5 | Pole | 4 | | | | | | |
| | White Spruce | 10 | Pole | 4 | | | | | | |

Sault Ste. Marie Mgt. Unit



| Stand | Level 4 C | over Type | | Size De | ensity | Acres | Stand Age B | A Range | Managed S | ite | General Comments |
|-------|--------------------|--------------|---------------|----------|----------|---------|--------------|---------|-------------|-------------|--|
| 44 | 6112 - Lov | wland Aspe | en Po | oletimbe | r Medium | 3.2 | 74 | 51-80 | N/A | | 2017 YOE: Only stand of mature trees in the area. Very Wet. Stand |
| | Canopy Species | % Cover | Size Class | DBH | l Age | Sub-Car | nopy Species | Density | Avg. Height | Size | should be left for age class diversity. 2027 YOE: Medium stocked mix of aspen, bam, fir and spruce. Some birch scattered throughout |
| | Quaking Aspen | 35 | Seedling | 8 | 74 | Та | g Alder | Low | 5 - 10 feet | 5 - 10 feet | stand. Mortality present throughout stand. Gaps and edges contain a |
| | White Spruce | 5 | | 9 | | Pap | er Birch | Low | Variable | Variable | variety of regen. Most of the mature trees are short. |
| | Black Spruce | 10 | Seedling | 6 | | Re | d Maple | Low | Variable | Variable | |
| | Red Maple | 5 | | 9 | | Will | low spp. | Low | Variable | Variable | |
| | Paper Birch | 10 | Seedling | 8 | | Bal | sam Fir | Medium | Variable | Variable | |
| | Balsam Fir | 20 | Seedling | 6 | | Asp | en (spp.) | Low | Variable | Variable | |
| | Balsam Poplar | 15 | Seedling | 7 | | | | | | | - |
| 45 | 6118 - Lowland D | eciduous w | vith Cedar Po | letimbe | r Medium | 18.3 | 77 | 81-110 | N/A | 1 | 2017 YOE: OPIC - FMD: Too wet to cut, BAM is dying out. Lots of |
| | Canopy Species | % Cover | Size Class | DBH | l Age | Sub-Car | nopy Species | Density | Avg. Height | Size | Tag Alder.2027 YOE: Very wet, variable stand. Mix of cedar, maple, birch, spruce/fir and some bam. Frequent tag alder |
| | Balsam Fir | 5 | Sapling | 5 | | Bal | sam Fir | Medium | Variable | Variable | inclusions. Stand is mostly clumps of medium to fully stocked |
| | Balsam Poplar | 15 | | 9 | | Re | d Maple | Low | Variable | Variable | poletimber surrounded by tag alder. Some clumps are cedar dominant, while others are maple/fir dominant. |
| | White Spruce | 5 | Sapling | 5 | | Та | g Alder | Medium | Variable | Variable | |
| | Black Spruce | 10 | Seedling | 7 | | | | | | | - |
| No | rthern White Cedar | 20 | | 9 | | | | | | | |
| | Red Maple | 35 | | 9 | 77 | | | | | | |
| | Paper Birch | 10 | Seedling | 8 | | | | | | | |
| 46 | 110 - Low Ir | ntensity Url | ban | Noi | ne | 2.1 | | | No | | 2027 YOE: Cloverland powerline ROW. |
| | | | | | | Sub-Car | nopy Species | Density | Avg. Height | Size | |
| | | | | | | Та | g Alder | Medium | 5 - 10 feet | 5 - 10 feet | |
| 48 | 6112 - Lo | wland Aspe | en | Sapling | g Well | 39.4 | 11 | mmature | N/A | 1 | 2017 YOE: Stand was cut in 2014. Regeneration is already 5' tall and doing good. 2027 YOE: Harvested in 2014 as part of the Dog Hair |
| | Canopy Species | % Cover | Size Class | DBH | l Age | Sub-Car | nopy Species | Density | Avg. Height | Size | Softwood (45-104-07) timber sale. Mostly a fully stocked stand. |
| | Balsam Fir | 10 | Log | 3 | | C | onifers | Medium | < 5 feet | < 5 feet | Regen is doing very well. Mostly aspen and fir. Wetter areas of the |
| | Tamarack | 10 | Log | 2 | | Мар | ole (spp.) | Medium | < 5 feet | < 5 feet | stand contain nice tamarack regen. Stand contains ridges with |
| | Balsam Poplar | 10 | Log | 3 | | | | , | | | I moderately wet swales in between. Scattered, mature white pine and spruce throughout stand. Some maple regen, but is heavily browsed. |
| | White Pine | 5 | | 14 | | | | | | | Middle of stand was cut as an openings maintenance, but has |
| | Quaking Aspen | 50 | Log | 3 | 11 | | | | | | regenerated the same as rest of stand. |
| | White Spruce | 5 | Log | 3 | | | | | | | |
| | Red Maple | 5 | Log | 3 | | | | | | | |
| | Paper Birch | 5 | Log | 3 | | | | | | | |



| Stand | nd Level 4 Cover Type | | Size Density | Acres Stand Age B | BA Range Managed Site | | ite | General Comments | |
|-------|--|------------------|--------------------|-------------------|---|---|---|-------------------------|---|
| 50 | 4134 - Asper | n, Spruce/ | Fir | Poletimber Well | 22.3 22 | 51-80 | N/A | | 2017 YOE: Cut in 1997. Stand is doing great now. 2027 YOE: |
| | Canopy Species | % Cover | Size Class | DBH Age | Sub-Canopy Species | Density | Avg. Height | Size | Harvested in winter of 2002/2003 as part of the Pike Lake Pockets (45- 117-97) timber sale. Fully stocked mixed aspen stand that has just |
| | White Pine | 10 | | 11 | Maple (spp.) | Medium | Variable | Variable | transitioned into pole size. Heavy conifer component throughout |
| | Quaking Aspen | 15 | Sapling | 5 22 | Conifers | Medium | Variable | Variable | stand, but mostly in clumps. Scattered, mature white pine and white |
| | Balsam Fir | 15 | Pole | 4 | | | | | spruce. Some maple regen, but heavily browsed. |
| | White Spruce | 10 | | 10 | | | | | |
| | Paper Birch | 5 | Sapling | 5 | | | | | |
| | Bigtooth Aspen | 45 | Sapling | 5 22 | | | | | |
| 52 | 6224 - Tı | reed Bog | | None | 179.4 | | No | | 2017 YOE: OPIC - FMD: Treed bog Black spruce filling in on the |
| | | | | | Sub-Canopy Species | Density | Avg. Height | Size | edges.2027 YOE: Same as last entry. Sapling size spruce, tamarack and some white pine scattered throughout stand. There are |
| | | | | | Black Spruce | High | Variable | Variable | multiple scattered inclusions throughout the stand that are higher |
| | | | | | Paper Birch | Low | Variable | Variable | ground than remainder of the stand. They mostly contain birch and |
| | | | | | Bog Rosemary | High | 5 - 10 feet | 5 - 10 feet | spruce, with some large diameter white pine. Still a non-stocked stand, but progressing towards stocked. |
| | | | | | Tamarack | Medium | Variable | Variable | stand, but progressing towards stocked. |
| | | | | | White Pine | Low | Variable | Variable | |
| 53 | 3 622 - Lowland Shrub | | | None | 34.6 | | No | | 2017 YOE: OPIC - FMD: Lowland type, mostly tag alder throughout |
| | | | | | Sub-Canopy Species | Density | Avg. Height | Size | compartment.2027 YOE: Lowland consisting mostly of tag alder and patches of pole size swamp conifer with some birch. Scattered |
| | | | | | Paper Birch | Medium | Variable | Variable | stems present throughout the stand as well. Very wet. |
| | | | | | Northern White Cedar | Medium | Variable | Variable | |
| | | | | | White Pine | Low | Variable | Variable | |
| | | | | | Balsam Fir | Low | Variable | Variable | |
| | | | | | Black Spruce | Low | Variable | Variable | |
| | | | | | Tag Alder | High | 5 - 10 feet | 5 - 10 feet | |
| | | | | | 9 | | 0 101000 | 5 - 10 1661 | |
| | | | | | Tamarack | Low | Variable | Variable | |
| 54 | 4130 - | Aspen | | Sapling Well | Tamarack 8.3 11 I | | | Variable | 2017 YOE: Stand was cut in 2014. Regeneration is already 5' tall and |
| 54 | Canopy Species | | Size Class | | Tamarack 8.3 11 I Sub-Canopy Species | Low | Variable | Variable | 2017 YOE: Stand was cut in 2014. Regeneration is already 5' tall and doing good.2027 YOE: Harvested in 2014 as part of the Dog Hair Softwood (45-104-07) timber sale. Fully stocked aspen stand. Some |
| 54 | | | Size Class | DBH Age | Tamarack 8.3 11 I | Low | Variable N/A | Variable | doing good.2027 YOE: Harvested in 2014 as part of the Dog Hair Softwood (45-104-07) timber sale. Fully stocked aspen stand. Some stems are transitioning into small poles. Southwest part of stand is |
| 54 | Canopy Species | % Cover 5 5 | | DBH Age | Tamarack 8.3 11 I Sub-Canopy Species | Low mmature Density | Variable N/A Avg. Height | Variable Size | doing good.2027 YOE: Harvested in 2014 as part of the Dog Hair Softwood (45-104-07) timber sale. Fully stocked aspen stand. Some stems are transitioning into small poles. Southwest part of stand is slightly wetter with stems being smaller. Very little conifer throughout |
| 54 | Canopy Species Balsam Fir | % Cover 5 | Log | DBH Age | Tamarack 8.3 11 I Sub-Canopy Species Maple (spp.) | Low mmature Density Medium | Variable N/A Avg. Height < 5 feet | Variable Size < 5 feet | doing good.2027 YOE: Harvested in 2014 as part of the Dog Hair Softwood (45-104-07) timber sale. Fully stocked aspen stand. Some stems are transitioning into small poles. Southwest part of stand is |
| 54 | Canopy Species Balsam Fir White Spruce | % Cover 5 5 90 | Log Log Pole | DBH Age | Tamarack 8.3 11 I Sub-Canopy Species Maple (spp.) | Low mmature Density Medium | Variable N/A Avg. Height < 5 feet | Size < 5 feet < 5 feet | doing good.2027 YOE: Harvested in 2014 as part of the Dog Hair Softwood (45-104-07) timber sale. Fully stocked aspen stand. Some stems are transitioning into small poles. Southwest part of stand is slightly wetter with stems being smaller. Very little conifer throughout stand except for edges. Some maple regen present, but heavily browsed. 2017: OPIC - FMD: Lowland type, mostly tag alder throughout |
| | Canopy Species Balsam Fir White Spruce Quaking Aspen | % Cover 5 5 90 | Log Log Pole | DBH Age | Tamarack 8.3 11 I Sub-Canopy Species Maple (spp.) Balsam Fir | Low mmature Density Medium | Variable N/A Avg. Height < 5 feet < 5 feet | Size < 5 feet < 5 feet | doing good.2027 YOE: Harvested in 2014 as part of the Dog Hair Softwood (45-104-07) timber sale. Fully stocked aspen stand. Some stems are transitioning into small poles. Southwest part of stand is slightly wetter with stems being smaller. Very little conifer throughout stand except for edges. Some maple regen present, but heavily browsed. 2017: OPIC - FMD: Lowland type, mostly tag alder throughout compartment.2027 YOE: Tag alder swale between bog type and |
| | Canopy Species Balsam Fir White Spruce Quaking Aspen | % Cover 5 5 90 | Log Log Pole | DBH Age | Tamarack 8.3 11 I Sub-Canopy Species Maple (spp.) Balsam Fir 4.6 | Low mmature Density Medium Low | Variable N/A Avg. Height < 5 feet < 5 feet No | Size < 5 feet < 5 feet | doing good.2027 YOE: Harvested in 2014 as part of the Dog Hair Softwood (45-104-07) timber sale. Fully stocked aspen stand. Some stems are transitioning into small poles. Southwest part of stand is slightly wetter with stems being smaller. Very little conifer throughout stand except for edges. Some maple regen present, but heavily browsed. 2017: OPIC - FMD: Lowland type, mostly tag alder throughout |
| | Canopy Species Balsam Fir White Spruce Quaking Aspen | % Cover 5 5 90 | Log Log Pole | DBH Age | Tamarack 8.3 11 I Sub-Canopy Species Maple (spp.) Balsam Fir 4.6 Sub-Canopy Species | Low mmature Density Medium Low Density | Variable N/A Avg. Height < 5 feet < 5 feet No Avg. Height | Size < 5 feet < 5 feet | doing good.2027 YOE: Harvested in 2014 as part of the Dog Hair Softwood (45-104-07) timber sale. Fully stocked aspen stand. Some stems are transitioning into small poles. Southwest part of stand is slightly wetter with stems being smaller. Very little conifer throughout stand except for edges. Some maple regen present, but heavily browsed. 2017: OPIC - FMD: Lowland type, mostly tag alder throughout compartment.2027 YOE: Tag alder swale between bog type and |

7 - Stands Compartment: 188
Year of Entry: 2027

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| Stan | Level 4 Cover Type | | | Size Density | | Acres Stand Age BA Range | | Managed S | ite | General Comments | |
|------|---------------------|-------------|------------|--------------|----------|--------------------------|---------|-------------|-------------|---|--|
| 61 | 6120 - Lo | wland Ceda | ar | Poletim | per Well | 22.6 97 | 81-110 | N/A | | 2017 YOE: Decent cedar with pocket of tag alder.2027 YOE: — Medium to fully stocked swamp conifer stand. Pockets of cedar, birch | |
| | Canopy Species | % Cover | Size Class | DBI | H Age | Sub-Canopy Species | Density | Avg. Height | Size | and for mixed with pockets of spruce. Scattered tag alder inclusions | |
| | Balsam Fir | 10 | Sapling | 5 | | Northern White Cedar | Low | Variable | Variable | mixed in throughout stand. | |
| | Tamarack | 5 | Sapling | 6 | | Tag Alder | Medium | Variable | Variable | | |
| | Black Spruce | 15 | Seedling | 6 | | Balsam Fir | Medium | Variable | Variable | | |
| No | orthern White Cedar | 55 | Sapling | 6 | 97 | Black Spruce | Low | Variable | Variable | | |
| | Red Maple | 5 | | 8 | | Paper Birch | Low | Variable | Variable | | |
| | Paper Birch | 10 | Sapling | 6 | | | | | | _ | |
| 62 | 6122 - BI | ack Spruce | ; F | Poletimbe | r Mediun | n 90.5 74 | 51-80 | N/A | | 2017 YOE: OPIC - FMD: Lowland type, mostly tag alder throughout | |
| | Canopy Species | % Cover | Size Class | DBI | H Age | Sub-Canopy Species | Density | Avg. Height | Size | compartment.2027 YOE: Poor to medium stocked black spruce pole stand. Pure spruce in most spots except for scattered tag alder | |
| | Balsam Fir | 5 | Sapling | 5 | | Black Spruce | Low | Variable | Variable | inclusions. These areas contain tag alder mixed with scattered cedar, | |
| | Black Spruce | 80 | Sapling | 5 | 74 | Choke Cherry | Low | Variable | Variable | fir, birch and some red maple. Wet throughout stand. | |
| No | orthern White Cedar | 5 | | 10 | | Tag Alder | Medium | 5 - 10 feet | 5 - 10 feet | | |
| | Red Maple | 5 | Sapling | 6 | | Balsam Fir | Low | Variable | Variable | | |
| | Paper Birch | 5 | Sapling | 6 | | | | | | _ | |
| 63 | 4134 - Aspe | en, Spruce/ | Fir | Poletim | per Well | 35.0 34 | 51-80 | N/A | | 2017 YOE: Land owner to the north denied access. OPIC - FMD: | |
| | Canopy Species | % Cover | Size Class | DBI | H Age | Sub-Canopy Species | Density | Avg. Height | Size | Aspen is about 20ft tall and 3" in diameter. Thick regeneration.2027 YOE: Fully stocked mixed aspen stand. Pole | |
| | Quaking Aspen | 60 | Sapling | 6 | 34 | Maple (spp.) | Medium | Variable | Variable | size overall, but still many immature stems. Scattered conifer | |
| | Balsam Poplar | 5 | Sapling | 6 | | Balsam Fir | Medium | Variable | Variable | throughout stand, but dominant in western part of stand. Heavily | |
| | Balsam Fir | 15 | Sapling | 6 | | | | | | [⊥] browsed maple regen throughout stand. Check next entry. | |
| | White Spruce | 5 | Sapling | 6 | | | | | | | |
| | Red Maple | 10 | Sapling | 5 | | | | | | | |
| | Paper Birch | 5 | Sapling | 5 | | | | | | | |
| 64 | 4112 - Maple, Beed | h, Cherry A | ssociation | Sawtimb | oer Well | 8.8 88 | 81-110 | N/A | | 2017 YOE: Stand was thinned in 2010. Land owner to the north | |
| | Canopy Species | % Cover | Size Class | DBI | H Age | Sub-Canopy Species | Density | Avg. Height | Size | denied access. 2027 YOE: Thinned in summer of 2008 as part of the Workhorse Mix (45-106-07) timber sale. Decent northern | |
| | Yellow Birch | 5 | | 9 | | Beech | Medium | Variable | Variable | hardwood stand. Mostly red and hard maple with a beech | |
| | Balsam Fir | 5 | Seedling | 6 | | Red Maple | High | Variable | Variable | component. Good regen in lesser stocked areas. All size classes of | |
| | Beech | 8 | | 15 | | Sugar Maple | Medium | Variable | Variable | regen present. Heavily browsed throughout stand. Hold stand until adjacent aspen stands are ready for harvest. | |
| | Hemlock | 2 | | 12 | | Balsam Fir | Low | Variable | Variable | aujacent aspen stands are ready for nativest. | |
| | Sugar Maple | 35 | | 12 | | | | | | _ | |
| | Red Maple | 40 | | 14 | 88 | | | | | | |
| | Paper Birch | 5 | Seedling | 7 | | | | | | | |
| 65 | 6122 - BI | ack Spruce | • | Poletim | per Well | 4.7 94 | 51-80 | N/A | | 2017 YOE: Stand is part of a treed island out on a bog. Pretty healthy | |
| | Canopy Species | % Cover | Size Class | DBI | H Age | Sub-Canopy Species | Density | Avg. Height | Size | looking. Only snowmobiled up to the edge. 2027 YOE: Narrow finger ridge adjacent to large bog. Mostly black spruce and paper | |
| | Paper Birch | 15 | Seedling | 8 | | Balsam Fir | Low | Variable | Variable | birch poles. Some patches of fully stocked spruce present throughout | |
| | Balsam Fir | 5 | Seedling | 7 | | Black Spruce | Medium | Variable | Variable | stand. | |
| | B1 1 0 | 00 | 0 "" | | 0.4 | · | | | | <u> </u> | |

Black Spruce

80

Seedling

94

8



| Stand | Level 4 Co | over Type | | Size Density | | Acres | Stand Age B | A Range | Managed Site | | General Comments |
|------------------------------|------------------------------|-----------------------|-------------------------|--------------|---------|----------|--------------|---------|--------------|-------------|--|
| 66 | 4319 - Mixed | Upland Fo | rest | Poletimb | er Well | 8.5 | 57 | 81-110 | N/A | \ | 2017 YOE: Part of an island in a bog. I snowmobiled up to the edge. |
| | Canopy Species | % Cover | Size Class | DBH | Age | Sub-Ca | nopy Species | Density | Avg. Height | Size | 2027 YOE: Finger ridge adjacent to large bog. Mostly black spruce, |
| | White Pine | 10 | | 9 | | Blad | k Spruce | Medium | Variable | Variable | birch, aspen and fir poletimber present. Pole and log size white pine |
| | Balsam Fir | 10 | Seedling | 7 | | Ва | lsam Fir | Medium | Variable | Variable | scattered throughout stand. Variable BA. Fully stocked clumps with |
| | Black Spruce | 30 | Seedling | 7 | | Re | d Maple | Low | Variable | Variable | scattered openings. |
| | Red Maple | 5 | Seedling | 8 | | | | | | | - |
| | Paper Birch | 35 | | 8 | 57 | | | | | | |
| | Bigtooth Aspen | 10 | | 9 | | | | | | | |
| 70 622 - Lowland Shru | | |) | Noi | ne | 94.2 | | | No | | 2017 YOE: OPIC - FMD: Lowland type, mostly tag alder throughout |
| | | | | | | Sub-Ca | nopy Species | Density | Avg. Height | Size | compartment.2027 YOE: Very dense tag alder and willow throughout stand. Scattered, small patches of swamp conifer. |
| | | | | | | Ta | ng Alder | Full | 5 - 10 feet | 5 - 10 feet | throughout starta. Coattorou, small patorics of swarrip conmor. |
| | | | | | | Wi | low spp. | High | Variable | Variable | |
| | | | | | | Northerr | White Cedar | Low | Variable | Variable | |
| | | | | | | Blad | k Spruce | Low | Variable | Variable | |
| | | | | | | Ta | marack | Low | Variable | Variable | |
| 75 | 75 6112 - Lowland Asp | | d Aspen Poletimber Well | | | 4.7 | 54 | 51-80 | N/A | \ | 2017 YOE: Stands were mostly unmerchantable when surrounding |
| | Canopy Species | % Cover Size Class DB | | DBH | Age | Sub-Ca | nopy Species | Density | Avg. Height | Size | stands were cut in 1997. They provide a little diversity now. 2027 YOE: Small patch of medium to fully stocked poletimber surrounded |
| | Balsam Fir | 5 | Seedling | 7 | | Ва | lsam Fir | Low | Variable | Variable | by a large tag alder stand. Mostly medium sized maple, aspen and |
| | Quaking Aspen | 15 | Seedling | 8 | | Re | d Maple | Low | Variable | Variable | bam poles mixed with larger birch and spruce. |
| | White Spruce | 5 | | 10 | | Ta | ng Alder | Medium | Variable | Variable | |
| | Balsam Poplar | 35 | Seedling | 8 | 54 | | | | | | - |
| | Red Maple | 30 | Seedling | 7 | | | | | | | |
| | Paper Birch | 10 | | 10 | | | | | | | |
| 76 | 4319 - Mixed | Upland Fo | rest | Sapling | Well | 6.6 | 21 | 1-50 | N/A | 1 | 2017 YOE: Stand was cut in 1997. Regeneration is doing good. |
| | Canopy Species | % Cover | Size Class | DBH | Age | Sub-Ca | nopy Species | Density | Avg. Height | Size | 2027 YOE: Harvested in winter of 2004 as part of the Whiskey Jug |
| | Paper Birch | 10 | Pole | 3 | | Ва | lsam Fir | Medium | < 5 feet | < 5 feet | (45-128-97) timber sale. Stand is mostly fully stocked except for |
| | Balsam Fir | 20 | Log | 3 | | Re | d Maple | Low | < 5 feet | < 5 feet | some gaps and areas of conifer that's smaller than surrounding |
| | Tamarack | 10 | Log | 3 | | | | | | | [⊥] aspen. Mostly large saplings and small poles. |
| | White Spruce | 15 | Log | 2 | | | | | | | |
| | Quaking Aspen | 45 | Pole | 4 | 21 | | | | | | |
| 78 | 6111 - Lowland | d Balsam P | oplar | Poletimb | er Well | 5.8 | 58 | 51-80 | N/A | 1 | 2017 YOE: Unmerchantable portions of stand that were not cut in |
| | Canopy Species | % Cover | Size Class | DBH | Age | Sub-Ca | nopy Species | Density | Avg. Height | Size | 1997. Small islands now that add diversity.2027 YOE: Mature, mostly fully stocked bam stand. Spruce/fir, maple mixed in. Wet |
| | Red Maple | 10 | | 9 | | Ta | ag Alder | Medium | Variable | Variable | stand with tag present throughout stand. |
| | Balsam Fir | 20 | Seedling | 7 | | Ва | lsam Fir | Medium | Variable | Variable | |
| | Balsam Poplar | 60 | | 9 | 58 | Re | d Maple | Low | Variable | Variable | |
| | White Spruce | 5 | | 9 | | | | | | | - |
| No | rthern White Cedar | 5 | Sapling | 6 | | | | | | | |



| Stand | Stand Level 4 Cover Type | | Size Density | Acres | Stand Age E | BA Range | Managed S | ite | General Comments | | |
|-------|--------------------------|-------------|--------------|-----------------|-------------|---------------|-----------|-------------|------------------|---|--|
| 79 | 6112 - Lo | wland Aspe | en | Sapling Well | 223.0 | 21 | Immature | N/A | \ | 2017 YOE: Stand was cut in 1997. Last inventory the regeneration was a little sparse. It is now fully developed and doing great. 2027 | |
| | Canopy Species | % Cover | Size Class | DBH Age | Sub-Ca | nopy Species | Density | Avg. Height | Size | YOE: Harvested in winter of 2004 as part of the Whiskey Jug (45-128- | |
| | Quaking Aspen | 40 | Pole | 4 21 | Re | ed Maple | Medium | < 5 feet | < 5 feet | 97) timber sale. Large, fully stocked, mixed aspen stand. Regen is | |
| | Balsam Fir | 10 | Log | 3 | Ta | ag Alder | Medium | 5 - 10 feet | 5 - 10 feet | doing very well in most places. Overally wet areas have a heavy tag alder component and smaller aspen/bam stems. Best growing areas | |
| | White Spruce | 5 | Log | 3 | Ва | alsam Fir | Low | < 5 feet | < 5 feet | should be pole size next entry. Some maple regen, but is heavily | |
| No | rthern White Cedar | 5 | Seedling | 8 | | | | | | browsed. Not a strong conifer presence and mostly in clumps. A few | |
| | Red Maple | 5 | Log | 3 | | | | | | scattered residual, mature cedar patches throughout stand. | |
| | Paper Birch | 5 | Log | 3 | | | | | | | |
| | Balsam Poplar | 30 | Log | 3 | | | | | | | |
| 80 | 4112 - Maple, Beed | h, Cherry A | Association | Sawtimber Well | 50.8 | 89 | 81-110 | N/A | \ | 2017 YOE: Stand was thinned pretty hard in 1997. It will at least | |
| | Canopy Species | % Cover | Size Class | DBH Age | Sub-Ca | nopy Species | Density | Avg. Height | Size | another entry before it is ready to harvest again. 2027 YOE: Thinned in winter of 2004 as part of the Whiskey Jug (45-128-97) | |
| | Balsam Fir | 5 | Seedling | 6 | Re | ed Maple | High | Variable | Variable | timber sale. Decent quality northern hardwood stand. Pretty even mix | |
| | Yellow Birch | 5 | | 16 | Suç | gar Maple | High | Variable | Variable | of hard and red maple. Less BA in northern part of stand. Excellent | |
| | Hemlock | 5 | | 15 | Ва | ılsam Fir | Low | Variable | Variable | advanced maple regen in these spots. Rest of stand has less, but still a good amount of advanced regen and small poles. Medium to large | |
| | Sugar Maple | 45 | | 12 89 | | | | | | seedlings are present, but heavily browsed throughout entire stand. | |
| | Red Maple | 35 | | 14 | | | | | | Many overmature, large diameter stems left from previous thinning. | |
| | Paper Birch | 5 | | 10 | | | | | | | |
| 81 | 4139 - Aspen, | Mixed Deci | iduous | Sapling Well | 28.5 | 21 | Immature | N/A | 1 | 2017 YOE: Last entry regeneration was a bit spotty but it is doing | |
| | Canopy Species | % Cover | r Size Class | DBH Age | Sub-Ca | nopy Species | Density | Avg. Height | Size | great now. Stand seems to have slightly more aspen than birch now.2027 YOE: Harvested in winter of 2004 as part of the | |
| | Balsam Fir | 5 | Pole | 3 | Ма | ple (spp.) | Medium | < 5 feet | < 5 feet | Whiskey Jug (45-128-97) timber sale. Fully stocked aspen and bam | |
| | Quaking Aspen | 45 | Pole | 4 21 | Ва | ılsam Fir | Low | Variable | Variable | stand. Almost a pole size stand. Very little conifer throughout stand. | |
| | Balsam Poplar | 20 | Pole | 3 | | | | | | [⊥] Heavily browsed maple regen throughout stand. | |
| | Red Maple | 15 | Pole | 3 | | | | | | | |
| | Paper Birch | 15 | Pole | 3 | | | | | | | |
| 82 | 6120 - Lo | wland Ceda | ar | Poletimber Well | 93.4 | 127 | 111-140 | N/A | 1 | 2017 YOE: Variable cedar stand. Larger diameter and higher density | |
| | Canopy Species | % Cover | Size Class | DBH Age | Sub-Ca | nopy Species | Density | Avg. Height | Size | to the north. Some cedar regeneration, but it is all below the snowline. | |
| | Black Spruce | 5 | Seedling | 7 | Ва | ılsam Fir | Medium | Variable | Variable | 2027 YOE: Same as last entry. Large stems and high BA in some | |
| No | rthern White Cedar | 80 | | 9 127 | Norther | n White Cedar | Medium | Variable | Variable | spots while others are medium stocked with mostly poor quality pole | |
| | Balsam Fir | 10 | Seedling | 6 | | | | | | isize stems. | |
| | Tamarack | 5 | Seedling | 7 | | | | | | | |
| 83 | 42320 - U _l | oland Spru | се | Poletimber Well | 7.1 | 95 | 51-80 | N/A | 1 | 2017 YOE: Small upland island in the swamp. Offers nice diversity in | |
| | Canopy Species | % Cover | Size Class | DBH Age | Sub-Ca | nopy Species | Density | Avg. Height | Size | the area. Look at harvesting when the maple stand to the southwest is ready to harvest again. 2027 YOE: Same as last entry. Mostly a | |
| | Black Spruce | 60 | Seedling | 8 95 | Ва | alsam Fir | Medium | Variable | Variable | fully stocked pole stand with large, scattered white pine. Rest of stand | |
| | White Pine | 5 | | 16 | Ma | ple (spp.) | Low | Variable | Variable | is spruce, birch and tamarack. | |
| | Red Maple | 5 | Seedling | 8 | Bla | ck Spruce | Medium | Variable | Variable | | |
| | Paper Birch | 15 | Seedling | 8 | | | | | | | |
| | Balsam Fir | 10 | Seedling | 6 | | | | | | | |
| | Tamarack | 5 | Seedling | 7 | | | | | | | |

Sault Ste. Marie Mgt. Unit



| Stand | I Level 4 C | Cover Type Size Density Acres Stand Age BA Range Managed Site | | ite | General Comments | | | | | | | | |
|-------|--------------------------------------|---|-----------------|-----------------|------------------|-----------|---------|-------------|--|--|--|--|--|
| 84 | 6122 - Black Spruce | | | Poletimber Well | 3.5 | 87 81-110 | | N/A | | 2017 YOE: Small diameter and low basal area black spruce. Nice | | | |
| | Canopy Species % Cover Size | | Size Class | DBH Age | Sub-Canopy | / Species | Density | Avg. Height | Size | little islands of trees in the swamp. 2027 YOE: Mostly fully stocked black spruce pole stand. Slightly more upland than adjacent | | | |
| | Black Spruce | 93 | Seedling | 7 87 | Black Sp | ruce | Medium | Variable | Variable | bog. | | | |
| | White Pine | 2 | | 14 | Choke C | herry | Medium | Variable | Variable | | | | |
| | Tamarack | 5 | Seedling | 6 | | | | | | | | | |
| 85 | 6124 - Lowla | and Spruce | -Fir | Poletimber Well | 27.0 | 87 | 81-110 | N/A | ١ | 2017 YOE: OPIC - FMD: Lowland type, mostly tag alder throughout | | | |
| | Canopy Species | % Cover | Size Class | DBH Age | Sub-Canopy | / Species | Density | Avg. Height | Size | compartment.2027 YOE: Mixed swamp conifer stand with some tag alder inclusions throughout stand. Also some slightly for upland | | | |
| | Balsam Fir | 25 | Seedling | 7 | Balsam | Fir | Medium | Variable | Variable | areas containing fir, birch and some red maple. Mostly a pole stand, | | | |
| | Red Maple | 10 | | 9 | Tag Al | der | Medium | 5 - 10 feet | 5 - 10 feet | but some log size stems present. Cedar is present in scattered | | | |
| | Paper Birch | 15 | Seedling | 7 | Maple (s | spp.) | Low | Variable | Variable | pockets. Check next entry. | | | |
| | White Pine | 5 | | 12 | Northern Wh | ite Cedar | Low | Variable | Variable | | | | |
| | Black Spruce | 30 | Seedling | 7 87 | | | | | | <u>-</u> | | | |
| No | rthern White Cedar | 15 | | 8 | | | | | | | | | |
| 87 | 7 4134 - Aspen, Spruce/Fir Poletimbe | | Poletimber Well | 23.8 | 34 | 51-80 | N/A | 1 | 2017 YOE: Land owner to the north denied access. OPIC - FMD: | | | | |
| | Canopy Species | Canopy Species % Cover Size Class I | | DBH Age | Sub-Canopy | / Species | Density | Avg. Height | Size | Aspen about 15' tall, 2" in diameter. Fairly thick regeneration. Quite a bit of B. Fir on south end of the stand.2027 YOE: Fully stocked | | | |
| | Quaking Aspen | 50 | Seedling | 6 34 | Maple (s | spp.) | Medium | Variable | Variable | mixed aspen stand. Variable diameters throughout stand, but pole | | | |
| | Balsam Fir | 20 | Sapling | 5 | Balsam | Fir | Medium | Variable | Variable | size overall. Wetter around edges. Rolling terrain throughout much of | | | |
| | White Spruce | 10 | Sapling | 5 | | | | | 1 | stand. Heavy to spruce/fir in southern part of stand. Heavily browsed maple regen throughout stand. Check next entry. | | | |
| | Balsam Poplar | 5 | Seedling | 6 | | | | | | maple regent unoughout stand. Oneok next entry. | | | |
| | Red Maple | 10 | Seedling | 8 | | | | | | | | | |
| | Paper Birch | 5 | Seedling | 6 | | | | | | | | | |
| 89 | 629 - Mixed non | 629 - Mixed non-forested Wetland | | | 8.2 | | | No | | 2017 YOE: OPIC - FMD: Lowland type, mostly tag alder throughout | | | |
| | | | | | Sub-Canopy | / Species | Density | Avg. Height | Size | compartment.2027 YOE: Mostly open marsh with clumps of tag alder. Some swamp conifer on edges. Tom's Creek runs through | | | |
| | | | | | Northern Wh | ite Cedar | Low | Variable | Variable | stand and flooded by beavers. | | | |
| | | | | | Tamara | ack | Low | Variable | Variable | | | | |
| | | | | | Black Sp | ruce | Low | Variable | Variable | | | | |
| | | | | | Tag Ale | der | Medium | 5 - 10 feet | 5 - 10 feet | | | | |
| 90 | 4130 | 4130 - Aspen | | Sapling Well | 27.5 | 17 Ir | nmature | N/A | ١ | 2017 YOE: Regeneration is doing good. 2027 YOE: Harvested in | | | |
| | Canopy Species | % Cover | Size Class | DBH Age | Sub-Canopy | / Species | Density | Avg. Height | Size | summer of 2008 as part of the Workhorse Mix (45-106-07) timber sale. Fully stocked aspen stand. Still a sapling size stand but is | | | |
| | Balsam Fir | 5 | Log | 3 | Balsam | Fir | Low | < 5 feet | < 5 feet | approaching pole size. Very little conifer except for edges and a few | | | |
| | Quaking Aspen | 70 | Pole | 4 17 | Maple (s | spp.) | Medium | < 5 feet | < 5 feet | scattered patches. Heavily browsed maple regen throughout stand. | | | |
| | White Spruce | 5 | Log | 3 | | | | | | - | | | |
| | Red Maple | 5 | Log | 3 | | | | | | | | | |
| | Paper Birch | 5 | Pole | 3 | | | | | | | | | |
| | Bigtooth Aspen | 10 | Pole | 4 | | | | | | | | | |



Compartment: 188

Year of Entry: 2027

| Stand | Stand Level 4 Cover Ty | | | Size Density | | Acres Stand Age BA Range | | | Managed Si | te | General Comments | |
|-------|------------------------|------------------------|------------|-------------------|-------|--------------------------|--------------|---------|-------------|----------|---|--|
| 91 | 6120 - Lowland Cedar | | | Sawtimber Well | | 9.1 | 134 | 201+ | 201+ N/A | | 2017 YOE: Stand has a creek and a snowmobile trail going through | |
| | Canopy Species | % Cover | Size Class | DBH | l Age | Sub-Ca | nopy Species | Density | Avg. Height | Size | it. Large, dense cedar. Really nice stand. 2027 YOE: Same as last entry. Mostly small to medium log size, but all size classes | |
| | Balsam Fir | 5 | Seedling | 7 | | Bal | lsam Fir | Low | Variable | Variable | present except regen. Some birch and fir mixed in. No regen due to | |
| | Red Maple | 5 | | 10 | | | | | | | high stocking. | |
| | Paper Birch | 5 | | 10 | | | | | | | | |
| No | rthern White Cedar | 85 | | 11 | 134 | | | | | | | |
| 92 | 4136 - Aspen | Mixed Co | nifer | Sapling Well | | 7.4 | 27 | 51-80 | N/A | | 2017 YOE: Stand was cut in 1998. The regeneration was spotty in the | |
| | Canopy Species | % Cover | Size Class | DBH | l Age | Sub-Ca | nopy Species | Density | Avg. Height | Size | previous entry but it is doing good now. 2027 YOE: Mixed aspen that has just reached pole size. Non aspen species are still mostly | |
| | Paper Birch | 10 | Sapling | 5 | | Bird | ch (spp.) | Low | Variable | Variable | large saplings. Wetter along western edge. Heavily browsed maple | |
| | Quaking Aspen | 50 | Sapling | 5 | 27 | Мар | ole (spp.) | Medium | Variable | Variable | regen throughout stand. | |
| | White Spruce | 5 | Pole | 3 | | Bal | lsam Fir | Low | Variable | Variable | | |
| | Balsam Fir | 10 | Pole | 4 | | Blac | ck Cherry | Low | Variable | Variable | | |
| | Tamarack | 5 | Pole | 4 | | | | | | | _ | |
| | Balsam Poplar | 10 | Sapling | 5 | | | | | | | | |
| | Black Cherry | 10 | Pole | 4 | | | | | | | | |
| 93 | 4110 - Sugar M | ugar Maple Association | | on Sawtimber Well | | 14.8 81 | | 81-110 | N/A | | 2017 YOE: Stand was thinned in 2010. Regeneration is doing good. | |
| | Canopy Species | % Cover | Size Class | DBH | l Age | Sub-Ca | nopy Species | Density | Avg. Height | Size | Most of the beech was taken. Only a few scattered ones left. 2027 YOE: Thinned in winter of 2009/2010 as part of the Workhorse Mix | |
| | Sugar Maple | 80 | | 14 | 81 | Wh | nite Ash | Low | Variable | Variable | (45-106-07) timber sale. Good quality northern hardwood stand. | |
| | Red Maple | 10 | | 11 | | Re | d Maple | Medium | Variable | Variable | Variable stocking throughout stand, but average BA is about 100. | |
| | Black Cherry | 5 | | 10 | | Sug | ar Maple | High | Variable | Variable | Advanced regen of maple and associated species found in clumps throughout stand, but mostly in gaps/lesser stocked areas. Seedlings | |
| | White Ash | 2 | | 10 | | E | Beech | Medium | Variable | Variable | present are heavily browsed. | |
| | Beech | 2 | | 12 | | Blac | k Cherry | Low | Variable | Variable | | |
| No | rthern White Cedar | 1 | | 8 | | | | | | | | |
| 94 | 4139 - Aspen, N | Mixed Deciduous | | Poletimber We | | 11.7 | 36 | 51-80 | N/A | | 2017 YOE: Variable stand. More maple and cherry in some spots | |
| | Canopy Species | % Cover | Size Class | DBH | l Age | Sub-Car | nopy Species | Density | Avg. Height | Size | than others. The stand is primarily aspen.2027 YOE: Samexas last entry. Northern part of stand is a mix of large saplings/small | |
| | Balsam Fir | 10 | Sapling | 5 | | Мар | ole (spp.) | Medium | Variable | Variable | poles. Mix of maple, cherry and aspen. Southern and Eastern edges | |
| | White Spruce | 5 | Pole | 4 | | Bal | lsam Fir | Medium | Variable | Variable | of stand are mostly aspen/spruce/fir. Heavily browsed maple regen | |
| | Quaking Aspen | 40 | Sapling | 5 | 36 | | | | | | [⊥] throughout most of stand. | |
| | Black Cherry | 15 | Pole | 4 | | | | | | | | |
| | Sugar Maple | 15 | Pole | 4 | | | | | | | | |
| | Red Maple | 10 | Sapling | 5 | | | | | | | | |
| | Paper Birch | 5 | Pole | 4 | | | | | | | | |
| | | | | | | | | | | | | |



| Stand | Level 4 C | over Type | | Size Density | | Acres | Stand Age B | A Range Managed Site | | Site | General Comments | |
|-------|----------------------------|-------------|------------|-----------------|--------|---------|--------------|----------------------|---|----------|---|--|
| 95 | 4130 - Aspen | | i | Poletimbe | r Well | 24.8 | 27 | 51-80 | N/A | | 2017 YOE: Scattered spruce and balsam. Very dense regeneration. | |
| | Canopy Species | % Cover | Size Class | DBH | Age | Sub-Car | nopy Species | Density | Avg. Height | Size | 2027 YOE: Harvested in 1998 as part of the Bucket Seat Mix (45-38- | |
| | Balsam Fir | 10 | Pole | 4 | | Bal | lsam Fir | Low | Variable | Variable | 97) timber sale. Fully stocked aspen stand, just reaching pole size. | |
| | Quaking Aspen | 60 | Sapling | 5 | 27 | Мар | ole (spp.) | Medium | Variable | Variable | Fir component mostly on fringes of stand. Heavily browsed maple | |
| | White Spruce | 5 | Pole | 4 | | | | | | | □ regen throughout stand. | |
| | Black Cherry | 10 | Sapling | 5 | | | | | | | | |
| | Red Maple | 5 | Pole | 4 | | | | | | | | |
| | Paper Birch | 10 | Pole | 4 | | | | | | | | |
| 96 | 4130 | - Aspen | ſ | Poletimber Well | | | 36 | 51-80 | N/A | A | 2017 YOE: Regeneration doing very good. Some small balsam in the | |
| | Canopy Species | % Cover | Size Class | DBH | Age | Sub-Cai | nopy Species | Density | Avg. Height | Size | understory. 2027 YOE: Harvested in 1989 as part of the Tom's Creek East (45-21-87) timber sale. Fully stocked aspen stand with fir | |
| | Paper Birch | 5 | Sapling | 5 | | Мар | ole (spp.) | Medium | Variable | Variable | component throughout stand. Stand has reached pole size. Heavily | |
| | Quaking Aspen | 70 | Sapling | 6 | 36 | Bal | lsam Fir | Medium | Variable | Variable | browsed maple regen throughout stand. Check next entry. | |
| | Balsam Poplar | 10 | Sapling | 6 | | Pap | oer Birch | Low | Variable | Variable | | |
| | White Spruce | 5 | Pole | 4 | | | | | | | - | |
| | Balsam Fir | 10 | Sapling | 5 | | | | | | | | |
| 99 | 4130 - Aspen Poletimber We | | r Well | 18.6 | 26 | 51-80 | N/A | | 2017 YOE: Regeneration is doing great.2027 YOE: Harvested in | | | |
| | Canopy Species | % Cover | Size Class | DBH | Age | Sub-Cai | nopy Species | Density | Avg. Height | Size | 1999 as part of the Bucket Seat Mix (45-38-97) timber sale. Fully stocked aspen stand that has just transitioned into a pole stand. | |
| | Quaking Aspen | 65 | Sapling | 5 | 26 | Bal | lsam Fir | Low | Variable | Variable | Patches of conifer scattered throughout stand. Heavily browsed | |
| | Black Cherry | 5 | Sapling | 5 | | Мар | ole (spp.) | Medium | Variable | Variable | maple regen throughout stand. | |
| | Balsam Fir | 10 | Sapling | 5 | | | | | | | - | |
| | White Spruce | 5 | Pole | 4 | | | | | | | | |
| | Sugar Maple | 5 | Pole | 4 | | | | | | | | |
| | Paper Birch | 10 | Pole | 4 | | | | | | | | |
| 101 | 4134 - Asp | en, Spruce/ | Fir I | Poletimbe | r Well | 28.1 | 36 | 51-80 | N/A | Ą | 2017 YOE: Stand look great. Next entry it should be small poles. | |
| | Canopy Species | % Cover | Size Class | DBH | Age | Sub-Ca | nopy Species | Density | Avg. Height | Size | 2027 YOE: Harvested in1989 as part of the Tom's Creek East (45-21- | |
| | Quaking Aspen | 60 | Seedling | 7 | 36 | Bal | lsam Fir | Low | Variable | Variable | 87) timber sale. Mixed aspen stand that has transitioned into a nice | |
| | Balsam Fir | 15 | Sapling | 6 | | Мар | ole (spp.) | Medium | Variable | Variable | pole stand. Prominent fir component throughout stand, especially in | |
| | Black Cherry | 1 (11) | | | Blac | Low | Variable | Variable | southern part. Maple and cherry regen throughout stand with heavy browse. Check next entry. | | | |
| | 2.0.0 0 | | | | | | | | | | | |
| | White Spruce | 10 | | 9 | | | | | | | • | |
| | | 10 5 | Sapling | 9 5 5 | | | | | | | · | |

| Sault | Sto | Marie | Mat | l Init |
|-------|------|-------|------|--------|
| Sauit | Sie. | wane | wgt. | UIIIL |



| Stand | Level 4 C | over Type | Type Size Density Acres Stand Age BA Range Managed Site | | ite | General Comments | | | | | |
|-------|--|-------------|---|--------------|-------------|------------------|---------------|-----------|--|---|---|
| 104 | 4130 - Aspen | | | Sapling Well | | 8.5 | 15 | Immature | N/A | | 2017 YOE: Stand was cut in 2010. Regeneration is still spotty in the |
| | Canopy Species | % Cover | Size Class | DBH | l Age | Sub-Ca | nopy Species | s Density | Avg. Height | Size | wetter spots but overall it is doing very good.2027 YOE: Harvested in winter of 2009/2010 as part of the Workhorse Mix (45- |
| | Quaking Aspen | 60 | Log | 3 | 15 | Ва | ılsam Fir | Low | < 5 feet | < 5 feet | 106-07) timber sale. Fully stocked aspen stand with spruce/fir |
| | Balsam Fir | 10 | Log | 2 | | Ma | ple (spp.) | Low | < 5 feet | < 5 feet | component most prominent on edges of stand. Some maple regen |
| | White Spruce | 5 | Log | 2 | | | | | | | □ scattered throughout stand, but is heavily browsed. |
| | Balsam Poplar | 15 | Log | 3 | | | | | | | |
| | Red Maple | 5 | Log | 3 | | | | | | | |
| | Paper Birch | 5 | Log | 3 | | | | | | | |
| 105 | 622 - Lov | vland Shrub |) | No | ne | 23.1 | | | No | | 2017 YOE: OPIC - FMD: Lowland type, mostly tag alder throughout |
| | | | | | | Sub-Ca | nopy Species | s Density | Avg. Height | Size | compartment.2027 YOE: Flooded portion of Tom's Creek. Appears to be beaver activity. |
| | | | | | | Ta | ag Alder | Medium | 5 - 10 feet | 5 - 10 feet | |
| 106 | 6112 - Lowland Aspen | | Sapling Well | | 8.6 15 1-50 | | 1-50 | N/A | ı | 2017 YOE: Stand was cut in 2010. Regeneration is still a little | |
| | Canopy Species | % Cover | Size Class | DBH | l Age | Sub-Ca | nopy Species | s Density | Avg. Height | Size | spotty.2027 YOE: Harvested in winter of 2009/2010 as part of the Workhorse Mix (45-106-07) timber sale. Fully stocked throughout |
| | Quaking Aspen | 45 | Log | 3 | 15 | Ма | ple (spp.) | Medium | < 5 feet | < 5 feet | most of stand. Clumps of spruce/fir that is older than remainder of |
| | Balsam Poplar | 10 | Log | 3 | | Ва | ılsam Fir | Medium | < 5 feet | < 5 feet | stand. In between clumps is fully stocked maple and aspen saplings. |
| | Balsam Fir | 20 | Sapling | 5 | | | | | | | A couple scattered openings throughout stand. Smaller maple seedlings are heavily browsed. |
| | Red Maple | 10 | Log | 3 | | | | | | | |
| | White Spruce | 10 | Sapling | 5 | | | | | | | |
| No | rthern White Cedar | 5 | Sapling | 6 | | | | | | | |
| 107 | 7 6120 - Lowland Cedar Poletimber We | | er Well | 21.2 | 102 | 1-50 | N/A | | 2017 YOE: Leave for cover and buffer for creek.2027 YOE: Low | | |
| | Canopy Species | % Cover | Size Class | DBH | l Age | Sub-Ca | nopy Species | s Density | Avg. Height | Size | quality, patchy swamp conifer stand with cedar being most dominant. Very wet stand with abundant tag alder. More tamarack present in |
| | Tamarack | 15 | Seedling | 8 | | Ta | amarack | Low | Variable | Variable | eastern part of stand. |
| | Black Spruce | 10 | Seedling | 7 | | Bla | ck Spruce | Low | Variable | Variable | |
| No | rthern White Cedar | 75 | Seedling | 6 | 102 | Ва | ılsam Fir | Medium | Variable | Variable | |
| | | | | | | Ta | ag Alder | High | 5 - 10 feet | 5 - 10 feet | |
| | | | | | | Norther | n White Cedar | r Low | Variable | Variable | |
| 108 | 108 6120 - Lowland Cedar Poletimber Well | | | | er Well | 9.8 | 121 | 111-140 | N/A | 1 | 2017 YOE: Leave for cover.2027 YOE: Dense cedar pole stand. |
| | Canopy Species | % Cover | Size Class | DBH | l Age | Sub-Ca | nopy Species | s Density | Avg. Height | Size | Log size stems present, but poles are dominant. Almost a pure ceda stand. Slightly drier than surrounding cedar stands. Fir in understory |
| | Paper Birch | 5 | Seedling | 7 | | Ва | ılsam Fir | Medium | Variable | Variable | throughout much of stand. |
| | Balsam Fir | 5 | Sapling | 6 | | | | , | | | _ |
| No | rthern White Cedar | 90 | Seedling | 8 | 121 | | | | | | |

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| Stand | Stand Level 4 Cover Type 109 6122 - Black Spruce | | Size | | Size Density | | Stand Age E | BA Range | Managed Site | | General Comments |
|-------|---|------------|------------|-----------------|--------------|------------|--------------|----------|--------------|-------------|--|
| 109 | | | 1 | Poletimber Well | | 18.3 | 82 | 81-110 | N/A | | 2017 YOE: Small diameter black spruce. Low productivity on this site. |
| | Canopy Species | % Cover | Size Class | DBH | Age | Sub-Ca | nopy Species | Density | Avg. Height | Size | 2027 YOE: Medium to fully stocked black spruce. Mostly small poles, |
| | White Pine | 2 | | 14 | | С | Conifers | Medium | Variable | Variable | but larger stems present throughout stand. Some tamarack, red |
| | Black Spruce | 83 | Seedling | 6 | 82 | Cho | Choke Cherry | | 5 - 10 feet | 5 - 10 feet | maple and birch scattered throughout stand. Also a few scattered |
| | Tamarack | 5 | Seedling | 6 | | | | | | | large diameter white pine. Hold stand until it reaches more consistent merchantability. |
| | Red Maple | 5 | | 10 | | | | | | | moonanasiity. |
| | Paper Birch | 5 | Seedling | 8 | | | | | | | |
| 111 | 6112 - Lov | wland Aspe | n | Sapling | Well | 45.0 | 21 | Immature | N/A | 4 | 2017 YOE: Regeneration was spotty last inventory but it is doing |
| | Canopy Species | % Cover | Size Class | DBH | Age | Sub-Ca | nopy Species | Density | Avg. Height | Size | really good now. 2027 YOE: Harvested in winter of 2004 as part of the Whiskey Jug (45-128-97) timber sale. Fully stocked stand |
| | Balsam Poplar | 35 | Log | 3 | 21 | Re | ed Maple | Low | < 5 feet | < 5 feet | containing a mix of aspen, bam, spruce/fir, birch and tamarack. |
| | Quaking Aspen | 30 | Log | 3 | | Balsam Fir | | Low | < 5 feet | < 5 feet | Regen is doing very well. Clumps of residual, mature cedar scattered |
| | Balsam Fir | 5 | Log | 3 | | | | | | | [⊥] throughout stand. |
| | Tamarack | 10 | Log | 2 | | | | | | | |
| | Red Maple | 5 | Log | 3 | | | | | | | |
| | Paper Birch | 5 | Log | 1 | | | | | | | |
| | White Spruce | 5 | Log | 2 | | | | | | | |
| No | rthern White Cedar | 5 | Seedling | 8 | | | | | | | |
| 113 | 6120 - Lo | wland Ceda | r l | Poletimb | er Well | 19.7 | 147 | 111-140 | N/A | 4 | 2017 YOE: Very visible browse line. Not much for an understory. |
| | Canopy Species | % Cover | Size Class | DBH | Age | Sub-Ca | nopy Species | Density | Avg. Height | Size | 2027 YOE: Mixed cedar stand. Variable BA, but overall a fully |
| | Balsam Fir | 10 | Seedling | 7 | | Ва | ılsam Fir | Low | Variable | Variable | stocked stand. Tag alder present in areas of mortality and blowdown. |
| | Red Maple | 5 | | 10 | | Ta | ag Alder | Low | 5 - 10 feet | 5 - 10 feet | Very wet stand. |
| | Paper Birch | 10 | | 9 | | | | | | | _ |
| | Black Spruce | 10 | Seedling | 7 | | | | | | | |
| No | rthern White Cedar | 65 | | 9 | 147 | | | | | | |