



Compartment Review Presentation

Sault Ste. Marie Forest Management Unit

Compartment 45156

Entry Year 2020

Acreage: 1,932

County Mackinac

Management Area: Mackinac Mix

Revision Date: 2018-08-01

Stand Examiner: Matt Edison

Legal Description:

T44N R8W Sections: 20, 21, & 22
Hudson Township

Identified Planning Goals:

Compartment is located 2 miles north of Garnet. The compartment is within the Mackinac Mix Management Area. This entry, timber management will focus on single tree selection harvests of several Northern Hardwood stands to promote regeneration and to bring stand into regulation. There is a MWR stand in this compartment.

Soil and topography:

Compartment is level to slightly rolling. Markey and Carbondale mucks dominate the lowlands with Croswell-Spot complex. The uplands are comprised of Springlake loamy sands and Wallace sands.

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

This compartment and surrounding areas are comprised solely of state lands. Borgstrom Road was recently upgraded from a good county gravel road to an all season paved road. Therefore, more traffic is using this road and it gives us more opportunities for trucking access on timber sales.

Unique Natural Features:

There are recorded occurrences of threatened and endangered species in this compartment per MNFI database. There is also potential for other rare, threatened, or endangered plant and animal species within the compartment.

Archeological, Historical, and Cultural Features:

None noted.

Special Management Designations or Considerations:

The ORV trail runs throughout the compartment and needs to be signed and kept cleared during logging operations. Cutting is discouraged along snowmobile trails during snowmobile season unless snow base is left on trail and trail is signed. A Wetland mitigation pond is located in section 20.

Watershed and Fisheries Considerations:

Big Dollar Lake is the primary waterbody in this compartment. Yellow perch are present in this lake and has served as a fishery in previous years to local anglers. The prescribed treatment in stand 49 should at a minimum buffer the lake 100 feet. Buffers should also be defined in stands 4, 11, and 20 using current water levels. Standard BMP's should be applied to all treatment types when near surface water.

Wildlife Habitat Considerations:

This compartment is part of the Mackinac Mix MA where featured wildlife species include black bear, pileated woodpecker, ruffed grouse, snowshoe hare, and white-tailed deer. Part of the compartment is in deer wintering complex. Stand types vary across the compartment with red pine, northern hardwoods, aspen, wetlands, and lowland conifers all being represented. Red pine stands are on the eastern side. Lowland cedar is more common on the west side (and continues west of the compartment), although lowland conifer stands are present in various locations throughout. Some treatments are already taking place in northern hardwood stands to increase age class and structure diversity within the stands; two experimental treatments are being conducted by researchers to examine wildlife use and forest regeneration following varying harvest types. Some other hardwood stands will be treated to increase diversity within them, which will benefit deer, bear, and other species. Snags will be left and will offer habitat to pileated woodpeckers and other cavity nesting species. Other types will be left to continue maturing. Lowland conifers will be retained to provide cover for wildlife, including wintering deer. Wetlands and streams will be buffered during any treatments to protect these habitats.

Mineral Resource and Development Concerns and/or Restrictions

Three active, state-owned sand/gravel pits are located in the area (Dollar Lake, Borgstrom Road/Dogman, and South

Pond Ridge), two in the compartment and one just outside. All three are currently leased to the county road commission. There is also known bedrock limestone potential in this area. Graymont's proposed underground limestone mine is projected to extend beneath a portion of the compartment, and the state recently sold the limestone rights to Graymont. There is no known metallic mineral potential in this part of the state, and there is currently no economical oil and gas potential in the UP.

Vehicle Access:

Decent vehicle access exists for the upland areas of the compartment. Borgstrom Road, an all season county road, runs north-south between sections 20 and 21. Giddings Road, a DNR road, accesses the northern portion of the compartment. Weasel Road, a DNR road accesses the northern portions of section 22. Dollar Lake Rd. runs through Sec. 21 and crosses Borgstrom Rd. then continues west a short distance before leaving the compartment. A few other two-tracks exist, mainly accessing old timber sales.

Survey Needs:

None needed this entry.

Recreational Facilities and Opportunities:

Snowmobile trail number 2 crosses Borgstrom Road just to the south of the northern compartment boundary and continues through the compartment to the southeast and west along Old Hendricks Road (Dollar Lake Road) and Hemlock Ridge Road. The ORV trail winds in and out of the compartment stands to the east and north sides of Big Dollar Lake and dips in and out of the compartment west of Borgstrom Rd. Other recreational opportunities include hunting all types of game species, bird watching, mushroom and berry picking, and photography.

Fire Protection:

: There is good access to most of the upland areas in the compartment. There are stands of red pine and other mixed pines, which would be the areas of highest concern. There are large grass openings that would bring fire potential also. Water sources within the compartment could be Big Dollar Lake as well as many small ponds. Ignition sources are common during the fall hunting seasons as the area is commonly used for hunting and setting up camps.

Additional Compartment Information:

The following reports from the Inventory are attached:

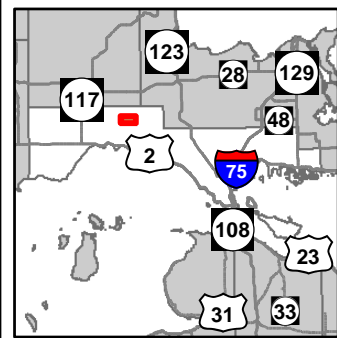
- Total Acres by Cover Type and Age Class**
- Cover Type by Harvest Method**
- Proposed Treatments – No Limiting Factors**
- Proposed Treatments – With Limiting Factors**
- Stand Details (Forested and Nonforested)**
- Dedicated and Proposed Special Conservation Areas**
- Site Condition Details**

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

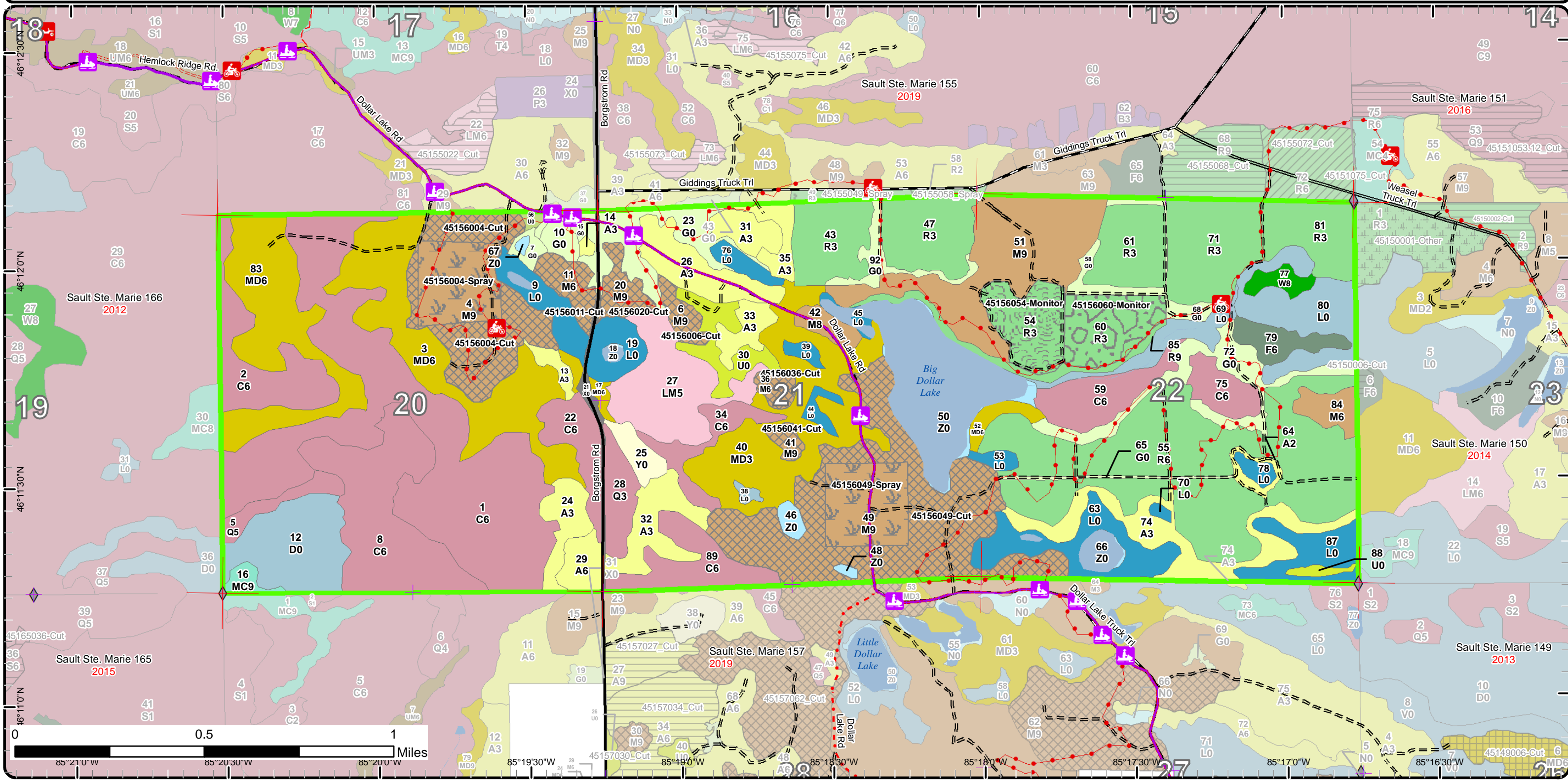
- Base feature information, stand boundaries, cover types, and numbers**
- Proposed treatments**
- Site condition boundaries**
- Details on the road access system**

Cover Type & Treatments Map

Compartment: 156
 T44N, R08W, Sec: 20-22
 County: Mackinac
 Unit: Sault Ste. Marie
 Mgmt Area: Mackinac Mix
 YOE: 2020
 Acres: 1,932 GIS Calculated
 Examiner: Matt Edison
 Map Revised: 12/13/2018
 Map Phase: Post Review

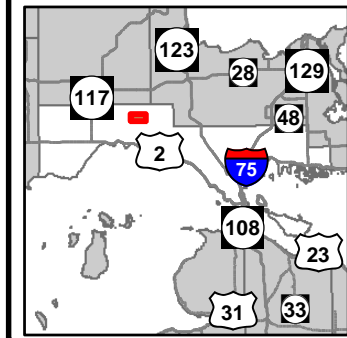


- Miris Corners
- Remonumented Section Corners
- Field Grade Corners
- Counties
- DNR - Primary Forest Road
- DNR - Secondary Forest Road
- DNR - Forest Access Route
- Federal / State / County - Paved Road
- Federal / State - Dirt / Gravel Road
- County - Gravel Road
- County - Dirt Road (Seasonal)
- Motorcycle Trails (DNR License)
- ORV Routes
- Snowmobile Trails
- ORV License & Trail Permit
- Designated ORV Route
- Designated Snowmobile Trails
- Intermittent Stream
- Lake/Pond
- Lakes and Rivers All
- Compartment Boundary
- Selection (Group, Single Tree)
- Pesticide
- Regeneration Survey
- Monitoring
- 411 - Northern Hardwood
- 413 - Aspen
- 419 - Mixed Upland Deciduous
- 421 - Planted Pines
- 422 - Natural Pines
- 423 - Other Upland Conifers
- 429 - Mixed Upland Conifers
- 612 - Lowland Coniferous Forest
- 613 - Lowland Mixed Forest
- 122 - Roads/Parking Lot
- 310 - Herbaceous Openland
- 320 - Upland Shrub
- 330 - Low Density Trees
- 500 - Water
- 622 - Lowland Shrub
- 629 - Mixed non-forested wetland
- 710 - Sand/Soil

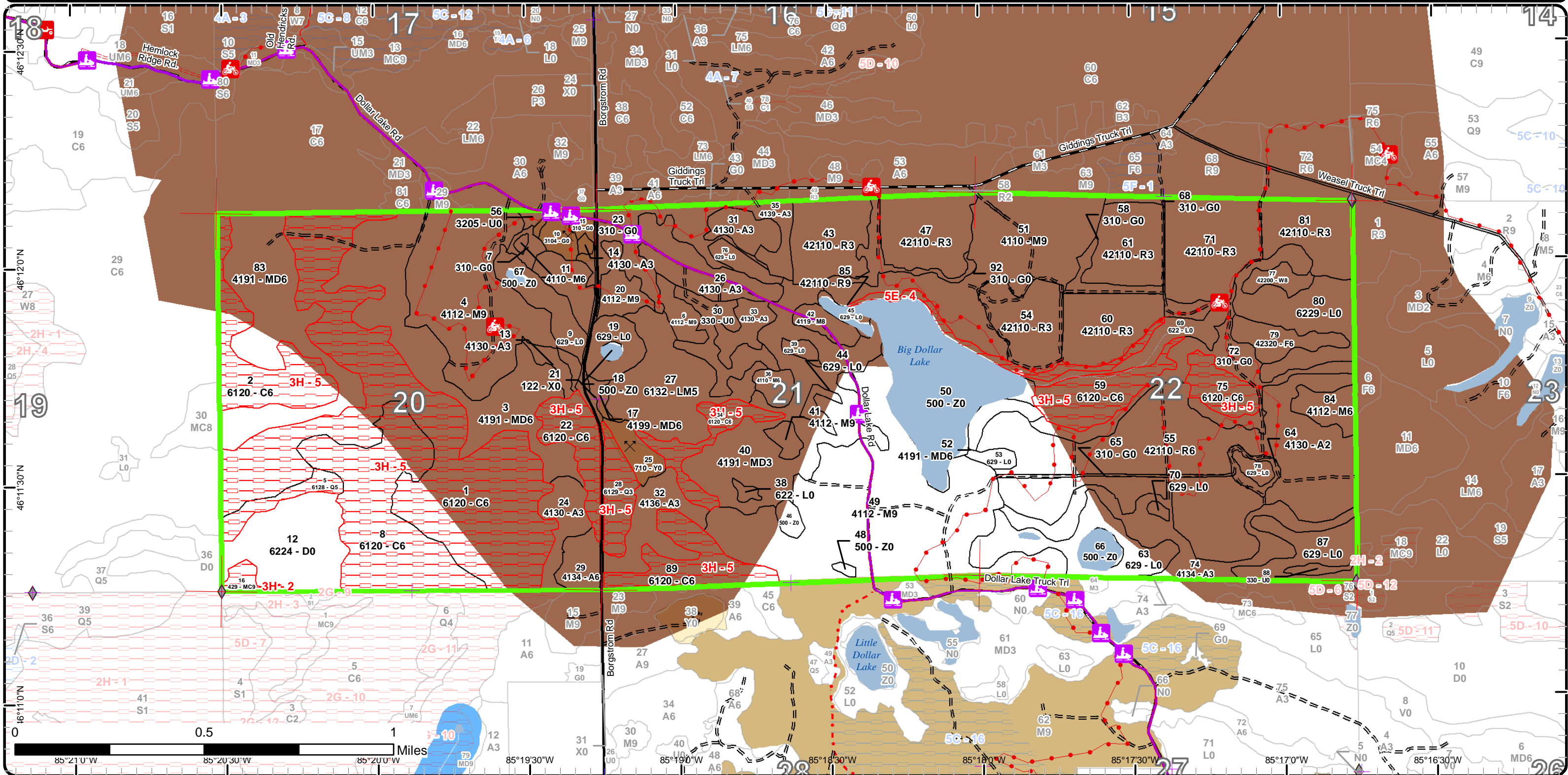


Special Conservation Areas & Site Conditions Map

Compartment: 156
 T44N, R08W, Sec: 20-22
 County: Mackinac
 Unit: Sault Ste. Marie
 Mgmt Area: Mackinac Mix
 YOE: 2020
 Acres: 1,932 GIS Calculated
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- Miris Corners
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- County - Gravel Road
- County - Dirt Road (Seasonal)
- Motorcycle Trails (DNR License)
- ORV Routes
- Snowmobile Trails
- ORV License & Trail Permit
- Designated ORV Route
- Designated Snowmobile Trails
- Intermittent Stream
- Lake/Pond
- Lakes and Rivers All
- Compartment Boundary
- Unavailable
- 5E: Long-Term Retention
- Stand Boundaries
- Forest Habitat Core Interior
- Cold Water Streams
- Cold Water Lakes
- High Priority Trout Stream Buffer
- Deer Winter Range
- Sand or Gravel Pit
- Sand or Gravel Pit



Report 1 – Total Acres by Cover Type and Age Class



Age Class

| | Non-Forest | 0-9 | 10-19 | 20-29 | 30-39 | 40-49 | 50-59 | 60-69 | 70-79 | 80-89 | 90-99 | 100-109 | 110-119 | 120-129 | 130-139 | 140-149 | 150+ | Uneven-Aged | Total |
|------------------------|------------|-----------|-----------|------------|------------|----------|------------|-----------|------------|-----------|-----------|------------|-----------|------------|----------|----------|----------|-------------|-------------|
| Aspen | 0 | 10 | 0 | 76 | 51 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 137 |
| Cedar | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 53 | 173 | 16 | 106 | 0 | 0 | 0 | 0 | 0 | 348 |
| Herbaceous Openland | 81 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 80 |
| Low-Density Trees | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 |
| Lowland Conifers | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 |
| Lowland Mixed Forest | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 44 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 44 |
| Lowland Shrub | 146 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 146 |
| Mixed Upland Deciduous | 0 | 0 | 0 | 85 | 0 | 0 | 73 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 157 |
| Northern Hardwood | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 243 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 88 | 341 |
| Red Pine | 0 | 27 | 56 | 118 | 0 | 0 | 156 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 357 |
| Sand, Soil | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 |
| Treed Bog | 41 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40 |
| Upland Spruce/Fir | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 |
| Urban | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 |
| Water | 73 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 73 |
| White Pine | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| Total | 376 | 37 | 56 | 206 | 136 | 0 | 180 | 73 | 243 | 50 | 53 | 173 | 16 | 106 | 0 | 0 | 0 | 88 | 1790 |



Report 2 – Treatment Summary

Sault Ste. Marie Mgt. Unit
Year of Entry: 2020

Acres of Harvest

Compartment 156
Total Compartment Acres: 1,932

Commercial Harvest - 193
Harvests with Site Condition - 0
Next Step Harvest - 0
Habitat Cut - 0

Cover Type by Harvest Method

| | | Clearcut | Selection | Patch Clearcut | Seed Tree | Shelterwood | Thinning | Overstory Removal | Salvage | Other | Total Acres |
|-------------------|--------------|----------|------------|----------------|-----------|-------------|----------|-------------------|----------|----------|-------------|
| Northern Hardwood | | 0 | 193 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 193 |
| | Total | 0 | 193 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 193 |

Proposed and Next Step Treatments by Method

| | | Harvest | Site Prep | Planting | Seeding | Burning | Pesticide | Monitoring | Other | Non-Forest Mgt. | Total Acres |
|-----------|--------------|------------|-----------|----------|----------|----------|-----------|------------|----------|-----------------|-------------|
| Current | | 193 | 0 | 0 | 0 | 0 | 60 | 52 | 0 | 0 | 305 |
| Next Step | | 0 | 60 | 0 | 0 | 0 | 26 | 220 | 0 | 0 | 305 |
| | Total | 193 | 60 | 0 | 0 | 0 | 86 | 272 | 0 | 0 | 610 |



| S t a n d | Treatment Name | Acres | Stand CoverType | Size Density | Stand Age | BA Range | Treatment Type | Treatment Method | Cover Type Objective | Age Structure | Approval Status |
|-----------------------|------------------|-------|--------------------------|--------------|-----------|----------|----------------|------------------|--------------------------|---------------|----------------------|
| 54 | 45156054-Monitor | 25.8 | 42110 - Planted Red Pine | Sapling Well | 14 | Immature | Monitoring | Herbicide Use | 42110 - Planted Red Pine | Even-Aged | Draft Field Boundary |

Habitat Cut: No **Site Condition:**

Prescription
Specs:

Next Step ; Pesticide, (Inactive)Aerial
Treatments:

Acceptable RP
Regen:

Other Percent to Treat = 100%
Comment:

Proposed Start Date: 12/18/2017

| | | | | | | | | | | | |
|----|------------------|------|--------------------------|--------------|---|----------|------------|-----------------------|--------------------------|-----------|----------------------|
| 60 | 45156060-Monitor | 26.5 | 42110 - Planted Red Pine | Sapling Well | 3 | Immature | Monitoring | Artificial Regen(3yr) | 42110 - Planted Red Pine | Even-Aged | Draft Field Boundary |
|----|------------------|------|--------------------------|--------------|---|----------|------------|-----------------------|--------------------------|-----------|----------------------|

Habitat Cut: No **Site Condition:**

Prescription
Specs:

Next Step ; ; ; Monitoring, Herbicide Use
Treatments:

Acceptable red pine
Regen:

Other Percent to Treat = 100%
Comment:

Proposed Start Date: 12/27/2017

**Total Treatment
Acreage Proposed: 52.3**

Report 4 – Site Conditions

Sault Ste. Marie Mgt. Unit

Matt Edison : Examiner

Compartment: 156

Year of Entry: 2020

Availability for Management

| | | | |
|-------|-----------|-----------------------|---------------|
| Total | Acres | <i>Acres Avail</i> | Acres |
| Acres | Available | <i>With Condition</i> | Not Available |

Dominant Site Conditions

| | | | | |
|--|---|----------|---|------------------------|
| | 0 | <i>0</i> | 0 | Aspen |
| | 0 | <i>0</i> | 0 | Cedar |
| | 0 | <i>0</i> | 0 | Herbaceous Openland |
| | 0 | <i>0</i> | 0 | Low-Density Trees |
| | 0 | <i>0</i> | 0 | Lowland Conifers |
| | 0 | <i>0</i> | 0 | Lowland Mixed Forest |
| | 0 | <i>0</i> | 0 | Lowland Shrub |
| | 0 | <i>0</i> | 0 | Mixed Upland Deciduous |
| | 0 | <i>0</i> | 0 | Northern Hardwood |
| | 0 | <i>0</i> | 0 | Red Pine |
| | 0 | <i>0</i> | 0 | Sand, Soil |
| | 0 | <i>0</i> | 0 | Treed Bog |
| | 0 | <i>0</i> | 0 | Upland Spruce/Fir |
| | 0 | <i>0</i> | 0 | Urban |
| | 0 | <i>0</i> | 0 | Water |
| | 0 | <i>0</i> | 0 | White Pine |
| | | | | Total Forested Acres |
| | | | | 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.*

| Site No. | Dominant Site Cond Availability | Dominant Site Condition | Acres | Other Site Condition | Other Site Condition | Other Site Condition | Other Site Condition |
|------------------|---------------------------------|--|-------|----------------------|----------------------|----------------------|----------------------|
| 2 | Unavailable | 3H: Deer Wintering Area - habitat is incompatible with harvest at this time | 5 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: | | | | | | | |
| 4 | Unavailable | 5E: Long-Term Retention | 12 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: | | | | | | | |

Report 4 – Site Conditions

Sault Ste. Marie Mgt. Unit

Matt Edison : Examiner

Compartment: 156

Year of Entry: 2020

| | | | | | | | |
|---|-------------|---|-----|-------------|-------------|-------------|-------------|
| 5 | Unavailable | 3H: Deer Wintering Area - habitat is incompatible with harvest at this time | 398 | Unspecified | Unspecified | Unspecified | Unspecified |
|---|-------------|---|-----|-------------|-------------|-------------|-------------|

Comments:



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 |
|--|-----------------------|--------------------|----------------|-------|
| Mackinac County Road Commission Comments | Mineral Resource Area | Sand or Gravel Pit | Error | 9 |
| Mackinac County Road Commission Comments | Mineral Resource Area | Sand or Gravel Pit | Error | 11 |



Report 6 – EXISTING SPECIAL CONSERVATION AREA DETAILS

* This is a list of SCA's for this compartment along with a 1/4 mile buffer surrounding the compartment. Refer to the Special Conservation Area Map for locations of the below listed Conservation Areas.

ERA = Ecological Reference Area
 HCVA = High Conservation Value Area
 SCA = Special Conservation Area

| Conservation Area | Type | Description |
|-------------------|--------------|---|
| SCA | Habitat Area | An area that provide some specific need for the life cycle of wildlife species, including State Wildlife Areas and Waterfowl Production Areas, deer wintering complexes in lowland conifer communities, grassland openings and savannas. Habitat areas are distinct from critical habitat designated for recovery of endangered or threatened species (such as Kirtland's warbler or piping plover areas) in that they are more general in nature, are not primarily associated with threatened or endangered species, and are not covered by species recovery plans that are developed in cooperation with Federal agencies. |

| S t a n d | Sault Ste. Marie Mgt. Unit | | Report 7 – Forested Stands | | | Compartment: 156 | General Comments: |
|-----------------------|---|----------------------|----------------------------|--------------|-------------|---------------------|---|
| | Level 4 Cover Type | Size Density | Acres | Stand Age | BA Range | Year of Entry: 2020 | |
| 1 | 6120 - Lowland Cedar | Poletimber Well | 173.4 | 101 | 141-170 | | Small, dense cedar, very wet. limited ability to enter stand. Composition Data from previous inventory. |
| 2 | 6120 - Lowland Cedar | Poletimber Well | 34.9 | 94 | 141-170 | | |
| 3 | 4191 - Mixed Upland Deciduous with Conifer | Poletimber Well | 72.5 | 61 | 81-110 | | Very mixed bag of what is left after a series of patch cutting. Let it be and become whatever it will be before management decision. |
| 4 | 4112 - Maple, Beech, Cherry Association | Sawtimber Well | 77.2 | 75 | 111-140 | | Mark remaining stand around the MWR treatment. |
| 8 | 6120 - Lowland Cedar | Poletimber Well | 69.9 | 121 | 111-140 | | Data from stand to south visited in adjacent compartment. |
| 11 | 4110 - Sugar Maple Association | Poletimber Well | 11.2 | 69 | 81-110 | | Thinned last entry "Throbbing Finger Hardwood". Check again in 10 years |
| 13 | 4130 - Aspen | Sapling Well | 4.2 | 27 | Immature | | Clear Cut in 1991. |
| 14 | 4130 - Aspen | Sapling Well | 1.1 | 27 | Immature | | Aspen regeneration clump in opening next to Borgstrom Road. |
| 17 | 4199 - Other Mixed Upland Deciduous | Poletimber Well | 4.3 | 39 | 81-110 | | Stand is on ridge that is adjacent to wetland. Great visual enhancement along Borgstro Road. Best if left for aesthetics. |
| 20 | 4112 - Maple, Beech, Cherry Association | Sawtimber Well | 9.9 | 76 | 111-140 | | Thinned last entry, "Throbbing Finger Hardwood" |
| 22 | 6120 - Lowland Cedar | Poletimber Well | 18.3 | 93 | 141-170 | | Wet stand of cedar along Borgstrom road. Mixed with balsam, birch, etc. |
| 24 | 4130 - Aspen | Sapling Well | 13.6 | 26 | Immature | | Clear cut in 1992- Borgstrom curve mix. |
| 26 | 4130 - Aspen | Sapling Well | 23.3 | 35 | 81-110 | | Cut in 1982-1983 |
| 27 | 6132 - Mixed Lowland Forest with Cedar | Poletimber Medium | 44.3 | 82 | 111-140 | | Sparse mixed stand of cedar with mix. Brushy, not much to see here for a couple of decades. |
| 28 | 6129 - Mixed Coniferous Lowland Forest | Sapling Well | 14.1 | 51 | 141-170 | | Very wet, poor quality cedar mix. Not merchantable. Alot of Tamarack . |
| 29 | 4134 - Aspen, Spruce/Fir | Poletimber Well | 9.6 | 37 | 111-140 | | Clear cut in 1981- Nice stand, but still small poles. Check in next entry. |
| 31 | 4130 - Aspen | Sapling Well | 10.4 | 7 | Immature | | Nice aspen mix regeneration. Cut in 2001 |



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Sault Ste. Marie Mgt. Unit

Report 7 – Forested Stands

Compartment: 156
Year of Entry: 2020

| Level 4 Cover Type | Size Density | Acres | Stand Age | BA Range | General Comments: |
|---|---------------------|-------|--------------|-------------|--|
| 4136 - Aspen, Mixed Conifer | Sapling Well | 20.6 | 26 | Immature | Aspen regeneration. Cut in 1992. |
| 4130 - Aspen | Sapling Well | 9.1 | 35 | 111-140 | Aspen clumps within large grass opening. Small diameter this entry, consider for harvest in 10-20 years. |
| 6120 - Lowland Cedar | Poletimber Well | 15.6 | 110 | 141-170 | Mixed cedar stand. Good cover. |
| 4139 - Aspen, Mixed Deciduous | Sapling Well | 8.9 | 35 | 51-80 | Poor quality maple, aspen, basically brush along red pine plantation. |
| 4110 - Sugar Maple Association | Poletimber Well | 5.5 | 76 | 111-140 | Thinned in 2002 "Black Wolf Hdws." Thin this entry with adjacent stands. |
| 4191 - Mixed Upland Deciduous with Conifer | Sapling Well | 74.4 | 36 | 81-110 | Stand was cut in 1979. Large, variable, semi-sparse, mixed stand. Some low pockets. Check it i 10 years. |
| 4112 - Maple, Beech, Cherry Association | Sawtimber Well | 3.8 | 78 | 111-140 | Thinned in 2000. Black Wolf Hardwoods. Thin this entry with adjacent stands. |
| 4119 - Mixed Northern Hardwoods | Sawtimber Medium | 6.8 | 71 | 51-80 | Shelterwood cut in 2002. |
| 42110 - Planted Red Pine | Sapling Well | 27.1 | 22 | Immature | Ped Pine planted in 1996. Monitor for RHPSF. Edges sprayed for RHPSF infestation on 2004. |
| 42110 - Planted Red Pine | Sapling Well | 30.3 | 15 | Immature | Red Pine planted in 2003. Monitor for release. |
| 4112 - Maple, Beech, Cherry Association | Sawtimber Well | 145.3 | 79 | 111-140 | MWR Treatment completed in 2018. Remainder of stand is prescribed this entry. Stand data retained for inventory use. |
| 4110 - Sugar Maple Association | Sawtimber Well | 71.3 | 78 | 81-110 | Thinned in 2014. |
| 4191 - Mixed Upland Deciduous with Conifer | Poletimber Well | 6.0 | 35 | 81-110 | |
| 42110 - Planted Red Pine | Sapling Well | 25.8 | 14 | Immature | red pine cut in 2002. Regeneration check passed in 2008. |
| 42110 - Planted Red Pine | Poletimber Well | 155.5 | 57 | 81-110 | Second thinned in 2015. Check in 10 years. |
| 6120 - Lowland Cedar | Poletimber Well | 23.1 | 120 | 141-170 | Lowland cedar. Small trees and patchy. |
| 42110 - Planted Red Pine | Sapling Well | 26.6 | 3 | Immature | Planted in 2015. ! Year regen check passed in 2016. 721 trees per acre. All around good planting with sporadic volunteers. |

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Sault Ste. Marie Mgt. Unit

Report 7 – Forested Stands

Compartment: 156
Year of Entry: 2020

| | Level 4 Cover Type | Size Density | Acres | Stand Age | BA Range | General Comments: |
|-----------|---|------------------|-------|--------------|-------------|---|
| 61 | 42110 - Planted Red Pine | Sapling Well | 25.1 | 22 | Immature | Red pine plantation. Planted in 1996. Looks good. |
| 71 | 42110 - Planted Red Pine | Sapling Well | 40.1 | 24 | Immature | Red Pine planted in 1994 |
| 74 | 4134 - Aspen, Spruce/Fir | Sapling Well | 36.9 | 23 | Immature | Clear cut in 1995- |
| 75 | 6120 - Lowland Cedar | Poletimber Well | 13.2 | 120 | 141-170 | Lowland dense cedar in a little bowl area. alot of tag Alder where wettest. |
| 77 | 42200 - Natural White Pine | Sawtimber Medium | 5.9 | 80 | 81-110 | Nice white pine. |
| 79 | 42320 - Upland Spruce | Poletimber Well | 12.0 | 23 | 81-110 | Stand was cut in 1995. |
| 81 | 42110 - Planted Red Pine | Sapling Well | 25.8 | 24 | Immature | Red pine planted in 1994. Monitor for release/bugs. |
| 84 | 4112 - Maple, Beech, Cherry Association | Poletimber Well | 9.7 | 59 | 51-80 | Carry over RX: Clear cut to make brush stand for wildlife. Poor quality hardwood. |



| Stand | Cover Type | Acres | Managed Site | General Comments: |
|-------|----------------------------------|-------|--------------|-------------------|
| 7 | 310 - Herbaceous Openland | 3.1 | Yes | |
| 9 | 629 - Mixed non-forested wetland | 15.2 | No | |
| 10 | 3104 - Degraded | 5.2 | No | Borrow/Spoil Pit |
| 12 | 6224 - Treed Bog | 40.5 | No | |
| 15 | 310 - Herbaceous Openland | 5.8 | No | |
| 18 | 500 - Water | 1.3 | No | |
| 19 | 629 - Mixed non-forested wetland | 11.8 | No | |
| 21 | 122 - Road/Parking Lot | 7.6 | No | |
| 23 | 310 - Herbaceous Openland | 24.0 | No | |
| 25 | 710 - Sand, Soil | 7.8 | No | |
| 30 | 330 - Low-Density Trees | 16.4 | No | |
| 38 | 622 - Lowland Shrub | 1.6 | No | |
| 39 | 629 - Mixed non-forested wetland | 2.8 | No | |
| 44 | 629 - Mixed non-forested wetland | 3.6 | No | |
| 45 | 629 - Mixed non-forested wetland | 4.5 | No | |
| 46 | 500 - Water | 3.4 | No | |
| 48 | 500 - Water | 1.0 | No | |
| 50 | 500 - Water | 60.8 | No | |



| Stand | Cover Type | Acres | Managed Site | General Comments: |
|-------|----------------------------------|-------|--------------|---|
| 53 | 629 - Mixed non-forested wetland | 3.3 | No | |
| 58 | 310 - Herbaceous Openland | 5.8 | No | Stand is strip along road between R3 and mature red pine plantations. |
| 63 | 629 - Mixed non-forested wetland | 28.7 | No | |
| 65 | 310 - Herbaceous Openland | 2.9 | No | |
| 66 | 500 - Water | 6.1 | No | |
| 68 | 310 - Herbaceous Openland | 6.0 | No | |
| 69 | 622 - Lowland Shrub | 13.9 | No | |
| 70 | 629 - Mixed non-forested wetland | 1.2 | No | |
| 72 | 310 - Herbaceous Openland | 27.7 | No | |
| 78 | 629 - Mixed non-forested wetland | 3.4 | No | |
| 80 | 6229 - Mixed lowland shrub | 36.0 | No | |
| 87 | 629 - Mixed non-forested wetland | 19.9 | No | |
| 88 | 330 - Low-Density Trees | 2.4 | No | |