

Compartment Review Presentation

Gwinn Forest Management Unit Compartment 32203 Entry Year 2026 Acreage: 1,403 County Marquette Management Area: Michigamme Highlands

Stand Examiner: Rick Hill

Legal Description:

T49N-R26W, Sections 3-5, 9 & 10.

Identified Planning Goals:

Management goals range from maintaining timber production and wildlife habitat to protecting water quality. Recreation Values will be protected during any treatments as well.

Soil and topography:

The major soil associations are Garlic, Keweenaw, Dishno, Sauxhead, amongst many others. The primary soil types are sands, loams, loamy sands and sandy loams. Topography consists of rolling hills to moderately steep hills throughout. Bedrock glades and thin soils over bedrock are scattered throughout the compartment.

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

State land in this area is generally scattered, with heavy recreation use, high values to wildlife and fisheries, as well as rare natural communities. Land use in the area around the compartment consists of scattered homes, and small camps and off grid homes parcel sizes for these properties has shrunk over the years. Large parcels owned by TIMOs are also present and actively managed for timber production. This compartment is also adjacent to a large privately held parcel of land and historic lodge.

Unique Natural Features:

Most of this area was gifted to the State to protect the steelhead fishery in the Little Garlic River. The Little Garlic Falls is a popular hiking destination and a point of interest on the North Country Trail.

Archeological, Historical, and Cultural Features:

There are known concerns within the compartment. All proposed management activities have taken these concerns into consideration.

Special Management Designations or Considerations:

All management operations will take into consideration the protection of the Little Garlic watershed and it's tributaries.

Watershed and Fisheries Considerations:

The Little Garlic River is a very popular steelhead trout fishery in the spring and provides an excellent opportunity for fishermen.

Wildlife Habitat Considerations:

This compartment is found within the Michigamme Highlands Management Area, which is on an Outwash Plain in northern Marquette County. The State Forest covers about 3,800 acres and is somewhat scattered parcels. The dominant natural communities are dry northern forest. The major forest cover type is jack pine. This management area provides multiple benefits to the public including forest products, dispersed recreational activities, and habitat for fish and wildlife species. The management priority in this area is to continue to provide these multiple benefits in a sustainable manner while minimizing user conflicts. Wildlife considerations in the Michigamme Highlands Management Area consist of managing jack pine habitat with strategies that more closely mimic natural fire disturbance regimes, to increase early successional jack pine management where appropriate while increasing stand size and striving to accommodate many species associated with xeric forest habitat is desirable. Some of the most significant wildlife management issues in the management area are mast (hard and soft); habitat fragmentation; within stand diversity; mature forest condition; mesic conifer; large open land complexes; and early successional forest.

The following have been identified as featured species for the Menominee-Marquette Management Area: Blackburnian Warbler, Black-throated Blue Warbler, Cerulean Warbler, Kirtland's Warbler, Red Crossbill, Black-backed Woodpecker, Spruce Grouse, Ruffed Grouse, Snowshoe Hare, White-tailed Deer, Black Bear.

Mineral Resource and Development Concerns and/or Restrictions

Surface sediments consist of lacustrine (lake) sand and gravel and coarse-textured glacial till in places thin to

discontinuous. The glacial drift thickness varies between 10 and 50 feet or there is insufficient data to determine the thickness. The Precambrian Jacobsville Sandstone and Archean Volcanics subcrop below the glacial drift. The Jacobsville was used as a building stone in the past. Gravel pits are not located in the area, but potential is possible. Section 21 was previously leased for metallic exploration and gold prospects were located in the vicinity. The lands are primarily surface only. There is no economic oil and gas production in the UP.

Vehicle Access:

County Road 550 provides good access to the Northeast portion of the compartment. Smaller two tracks provide further access into the central portions of this compartment.

Survey Needs:

Any needed survey requests will be submitted after treatments are approved.

Recreational Facilities and Opportunities:

The North Country Trail (NCT) provides an excellent and scenic hiking opportunity for both long distance though hikers as well as day hikes. A spur trail leads to the little garlic falls and hosts a NCT primitive camp site. The Little Garlic River is a popular trout stream that gets a considerable amount of use during the spring steelhead run. A parking lot and bathroom facility are located at CR 550 to accommodate these uses.

Fire Protection:

Fire occurrence has been low in this area due to the northern hardwood cover type. Though the bedrock glade areas are more prone to lighting fires. In the event of a wildfire the Ishpeming and Gwinn field stations would respond. Some areas of the compartment are suitable to standard tactics other areas world require hand work and pumps to suppress fires.

Additional Compartment Information:

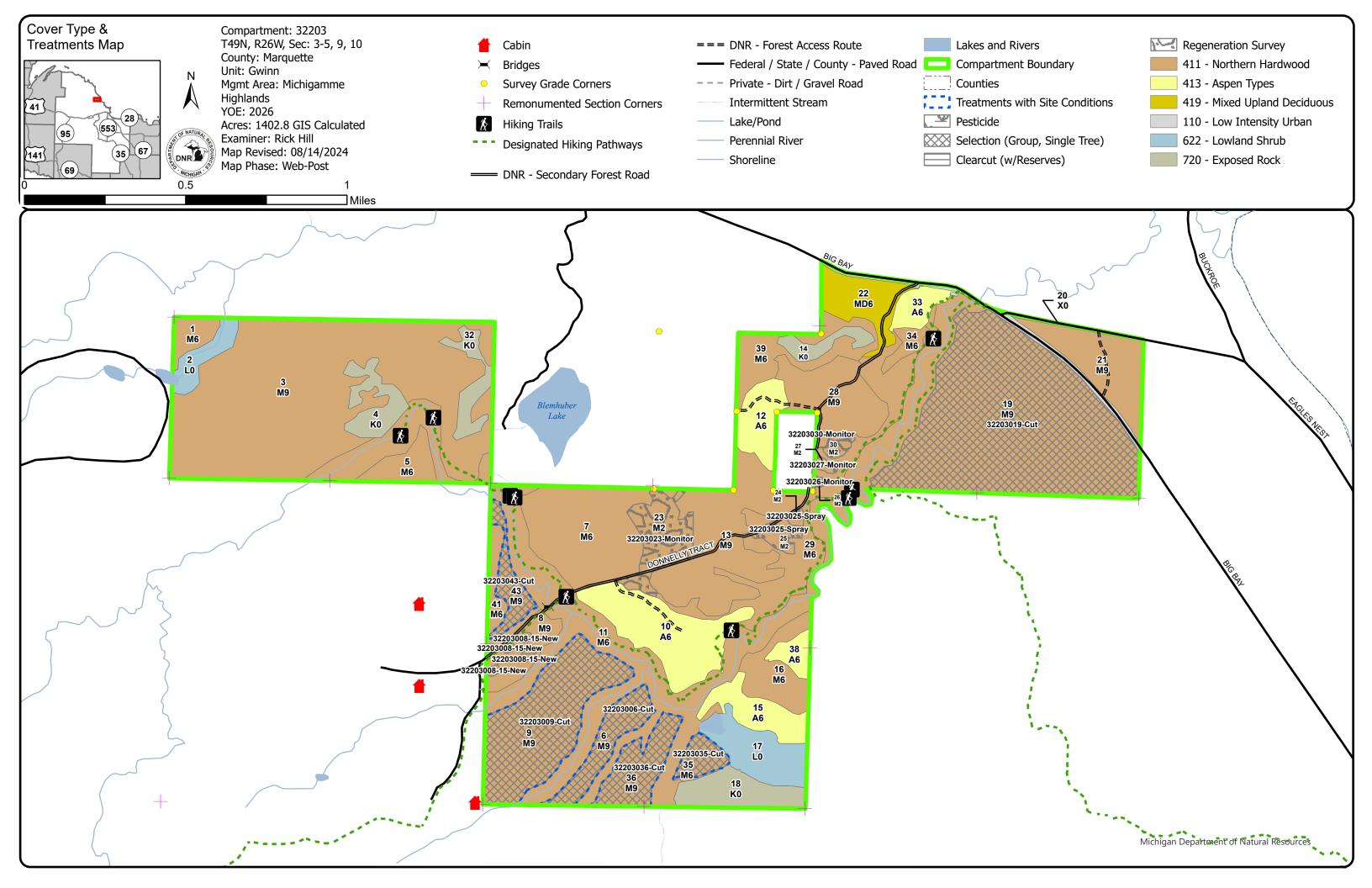
The following reports from the Inventory are attached:

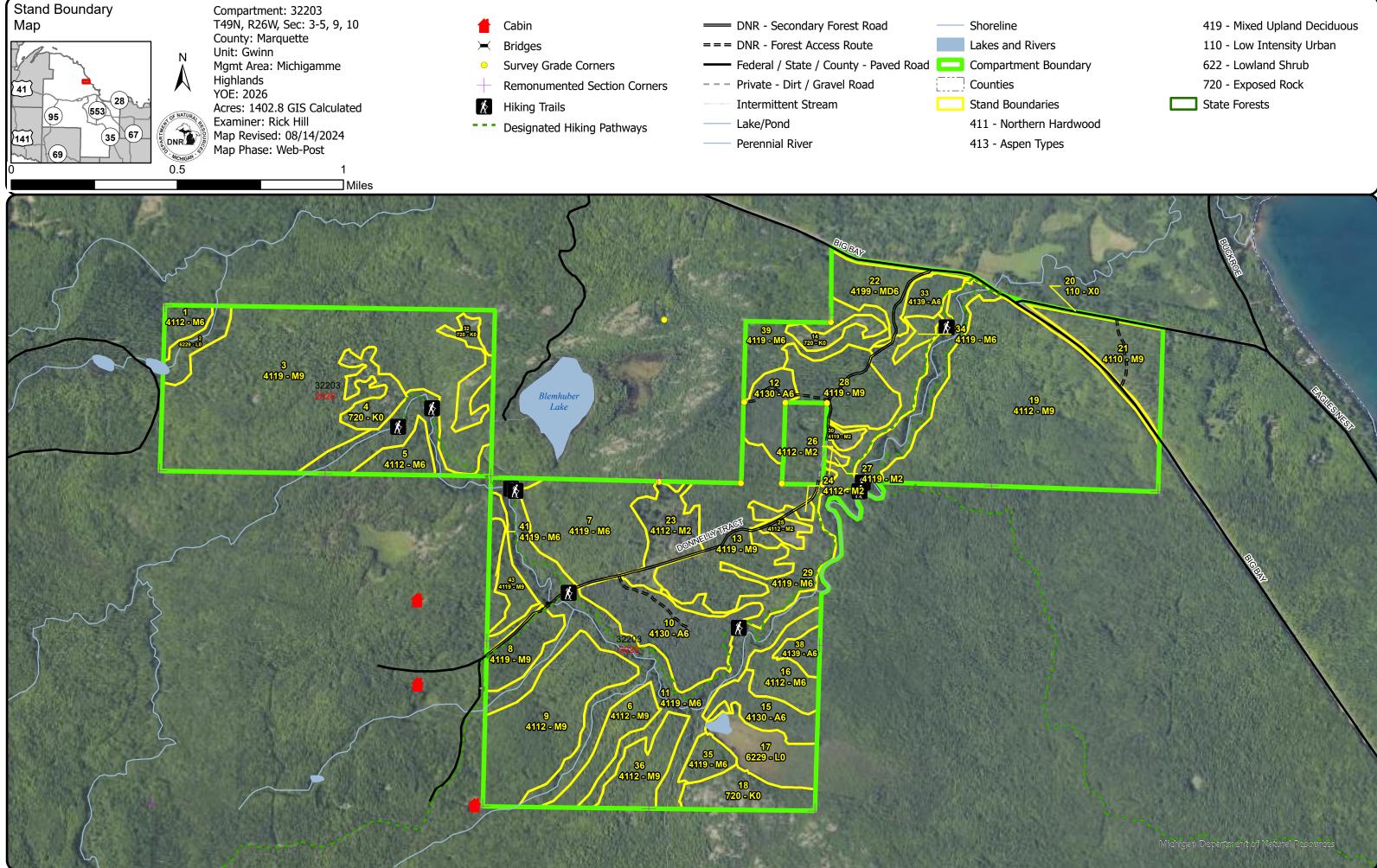
Total Acres by Cover Type and Age Class Cover Type by Harvest Method Proposed Treatments – No Limiting Factors Proposed Treatments – With Limiting Factors Stand Details (Forested and Nonforested) Dedicated and Proposed Special Conservation Areas Site Condition Details

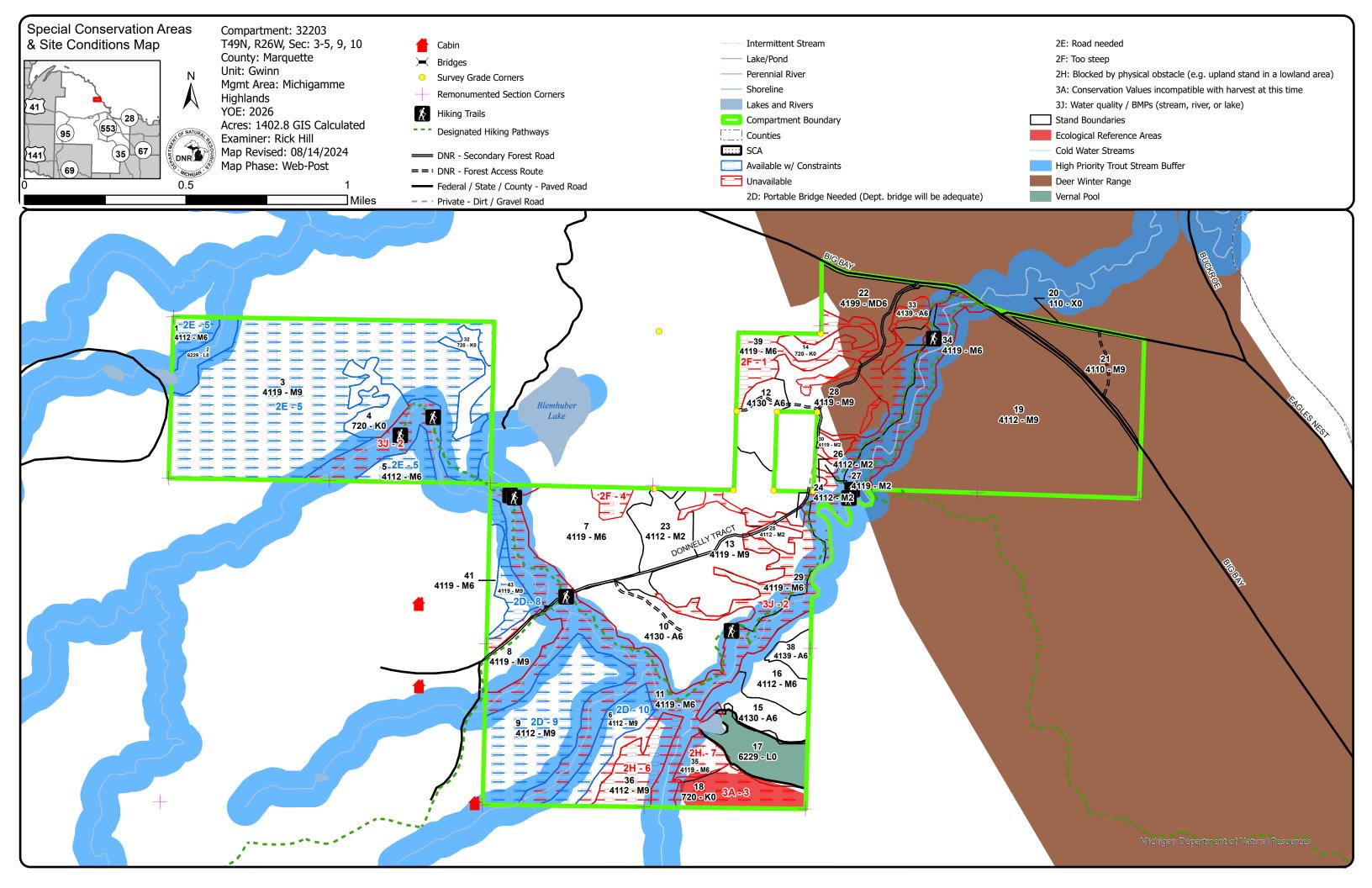
The following information is displayed, where pertinent, on the attached compartment maps:

Base feature information, stand boundaries, cover types, and numbers Proposed treatments Site condition boundaries

Details on the road access system







Report 1 – Total Acres by Cover Type and Age Class

Gwinn Mgt. Unit

Rick Hill : Examiner

Compartment 203 Year of Entry 2026



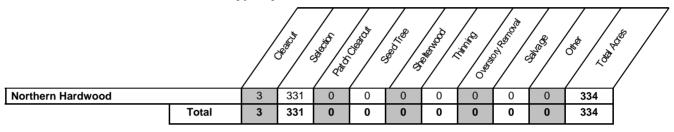
Age Class

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Aspen	0	0	0	0	106	0	0	0	0	0	0	0	0	0	0	0	0	0	106	
Exposed Rock	60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	60	
Lowland Shrub	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	
Mixed Upland Deciduous	0	0	0	0	0	0	0	23	0	0	0	0	0	0	0	0	0	0	23	
Northern Hardwood	0	39	0	0	0	0	0	0	0	107	21	994	0	0	0	0	0	0	1161	
Urban	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	
Total	113	39	0	0	106	0	0	23	0	107	21	994	0	0	0	0	0	0	1403	



Year of Entry: 2026Acres of HarvestTotal Compartment Acres: 1,403Commercial Harvest - 191Harvests with Site Condition - 140Next Step Harvest - 0Habitat Cut - 3





Proposed and Next Step Treatments by Method

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Current		334	0	0	0	0	7	32	0	0	373	
Next Step		0	230	390	1	0	351	412	103	0	1486	
	Total	334	230	390	1	0	358	443	103	0	1858	

S t		Gwin	n Mgt. Unit		Repo	rt 3 [·]	Treatments		Compartmen Year of Entry		DEPARTMENT
a n d	Treatment Name	Acres	Stand CoverType	Size Density	Stand Age		Treatment Type	Treatment Method	Cover Type Objective	Age Structure	H
pose	ed Treatmer	ts:									
6	32203006-Cut	20.9	4112 - Maple, Beech, Cherry Association	Sawtimbe Well	er 91	111- 140	Harvest	Group Selection	411 - Northern Hardwood	Uneven- Aged	
<u>Pres</u> Spec	<u>cs:</u> harves they w to den	t is necess ill support ote that an	sary for operations regeneration. Leav	. Create gap ve tops in ga inches mus	os of .25 ps (Wh t be left	575 acre ien markir t within th	in areas of adv ng gaps mark tr	narker as a guide. Revanced regeneration rees with large bush er planting of oak an	, intolerant specie y tops or forks wit	es, or areas t th x's rather t	hat loo han a s
	<u>Step</u> Monito tments:	ring, Natu	al Regen (Re-Inve	entory); Pla	nting, Ir	nitial Plan	t; Pesticide, S	kidder - Site Prep			
<u>Acce</u> Rege	eptable Maple	oak, white	e pine.								
<u>Othe</u> Com		t though st						ieler's properties to a rossings are located			
Site	Condition Po	table Bridg	ge Needed								
Prop	osed Start Date	<u>e:</u> 10/1 /20)25								
8	32203008-15- New	2.8 N	4119 - Mixed Northern Hardwood	Sawtimbe ds Well	er 100	81-110	Harvest	Clearcut	411 - Northern Hardwood	Even-Ageo	d
Pres								as that will release a of hemlock and yell		ation from la	st harv
	<u>tments:</u> eptable_maple en:	oak, white	e pine								
<u>Othe</u> Com	er ment:										
<u>Site</u>	<u>Condition</u>										
<u>Prop</u>	osed Start Date	<u>e:</u> 10/1 /20)25								
9	32203009-Cut	73.4	4112 - Maple, Beech, Cherry Association	Sawtimbe Well	er 100	111- 140	Harvest	Group Selection	411 - Northern Hardwood	Uneven- Aged	
<u>Pres</u> Spec	<u>cs:</u> is nece will su denote	essary for o oport reger that any r	operations. Create neration. Leave top	gaps of .25 os in gaps (V ches must b	75 acr Vhen m e left w	re in areas arking ga ithin the g	s of advanced r	narker as a guide. Re regeneration, intolera with large bushy top planting of oak and	ant species, or are s or forks with x's	eas that look rather than a	like th a slash
	<u>Step</u> Plantir tments:	ıg, Initial P	lant; Pesticide, S	kidder - Site	Prep;	Monitorir	ng, Natural Reg	en (Re-Inventory)			
<u>Acce</u> Rege	eptable Maple en:	oak, white	e pine								
<u>Othe</u> Com		access tho stand 8.	ugh Keith Beauch	amp's prope	rty to a	two track	, road will requi	re a temporary bridg	ge. if access is de	nied a road o	can be
<u>Site</u>	Condition Po	table Bride	ge Needed								
Prop	osed Start Date	<u>e:</u> 10/1 /20)25								

tment: Entry:	 OF NATURAL

t	-	inn Mgt. Unit		Repo	rt 3 T	Freatments		Compartmen Year of Entry		DNR
a n Treatr d Nar		Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Habi Cu
19 322030	0 19-Cut 191. ⁻	1 4112 - Maple, Beech, Cherry Association	Sawtimbe Well	er 100	111- 140	Harvest	Single Tree Selection	411 - Northern Hardwood	Even-Aged	N
Prescription Specs:	birch unless ha gaps during ha	oup selection system arvest is necessary fo rvest. Target reservi marked so they are p	or operation ng 2-5 suita	s. Due t ble see	o heavy d d trees pe	eer yard use ac r acre these tre	ross portions of the	e stand refrain from	m using regen	eration
<u>Next Step</u> Treatments:		tural Regen (Re-Inve	entory); Pla	nting, L	Infurrowed	d; SitePrep, Tr	enching; Pesticide	e, Skidder - Site P	Prep	
Acceptable Regen:	Maple, basswo	ood, oak, white pine,	hemlock, ch	nerry,						
<u>Other</u> Comment:	Evaluate for ga	ap placement next er	ntry period p	lace ga	ps at that	point in areas w	ith robust advance	d regeneration.		
Site Conditio	<u>on</u>									
Proposed St	art Date: 10/1									
	3023- 25.9 nitor	 4112 - Maple, Beech, Cherry Association 	Sapling Medium	4	Immatu re	Monitoring	Natural Regen (Intermediate)	411 - Northern Hardwood	Even-Aged	٢
Other										
Comment: Site Conditic Proposed St	on : <u>art Date:</u> 10/1 /	/2029								
Site Condition			Sapling Medium	4	Immatu re	Pesticide	ERROR	411 - Northern Hardwood	Even-Aged	1
Site Conditic Proposed St 25 3220 Sp	sart Date: 10/1 / 3025- 6.9 Spray for site p be needed whe	9 4112 - Maple, Beech, Cherry	Medium ve failed to r to spray. fo	egenera llow up	re ate. Not al spray with	l of the stand w	ill be treated. a dro	Hardwood ne flight or though	n walk of the s	tand wi
Site Conditic Proposed St 25 3220 Sp Prescription Specs: Next Step	Spray for site p be needed whe are available p Planting, Hard	 4112 - Maple, Beech, Cherry Association brep in areas that have en designating areas 	Medium ve failed to r to spray. fo ation to boos ther, Pre-Co	egenera Ilow up st stock	re ate. Not al spray with ing to acc al Thinnin	l of the stand w planting of a p eptable levels. g - Hand; Mon	ill be treated. a dro lanting a mix of oal itoring, Artificial Re	Hardwood ne flight or though <, white pine and o egen(1yr); Monito	n walk of the s other viable sp	tand wi becies t
Site Conditic Proposed St 25 3220 Sp Prescription Specs: <u>Next Step</u> <u>Treatments:</u>	Spray for site p be needed whe are available p Planting, Hard Regen(3yr);	 4112 - Maple, Beech, Cherry Association brep in areas that have en designating areas er TMS recommendation wood - Seedling; Ot 	Medium ve failed to r to spray. fo ation to boos ther, Pre-Co land Applica	egenera Ilow up st stock	re ate. Not al spray with ing to acc al Thinnin	l of the stand w planting of a p eptable levels. g - Hand; Mon	ill be treated. a dro lanting a mix of oal itoring, Artificial Re	Hardwood ne flight or though <, white pine and o egen(1yr); Monito	n walk of the s other viable sp	becies t
Site Conditic Proposed St 25 3220 Sp Prescription Specs: Next Step Treatments: Acceptable	Spray for site p be needed whe are available p Planting, Hard Regen(3yr);	 4112 - Maple, Beech, Cherry Association brep in areas that have en designating areas er TMS recommendation wood - Seedling; Other, ; Pesticide, H 	Medium ve failed to r to spray. fo ation to boos ther, Pre-Co land Applica	egenera Ilow up st stock	re ate. Not al spray with ing to acc al Thinnin	l of the stand w planting of a p eptable levels. g - Hand; Mon	ill be treated. a dro lanting a mix of oal itoring, Artificial Re	Hardwood ne flight or though <, white pine and o egen(1yr); Monito	n walk of the s other viable sp	tand wi becies t
Site Conditic Proposed St 25 3220 Sp Prescription Specs: Next Step Treatments: Acceptable Regen: Other	Spray for site p be needed whe are available p Planting, Harde Regen(3yr); C oak, white pine	 4112 - Maple, Beech, Cherry Association brep in areas that have en designating areas er TMS recommendation wood - Seedling; Other, ; Pesticide, H 	Medium ve failed to r to spray. fo ation to boos ther, Pre-Co land Applica	egenera Ilow up st stock	re ate. Not al spray with ing to acc al Thinnin	l of the stand w planting of a p eptable levels. g - Hand; Mon	ill be treated. a dro lanting a mix of oal itoring, Artificial Re	Hardwood ne flight or though <, white pine and o egen(1yr); Monito	n walk of the s other viable sp	tand wi

d Na 26 322 M Prescriptio Specs: Next Step Treatments	unforested area SitePrep, Trenc	Beech, Cherry Association acking in areas check s use tools in next ste	Density Sapling Medium in 5 years	4 to see	BA Range Immatu re	Treatment Type Monitoring	Treatment Method Natural Regen (Re-Inventory)	Cover Type Objective 411 - Northern Hardwood	Age Structure Even-Aged	Habi Cu
M Prescriptio Specs: Next Step Treatments Acceptable	n Regen seems la unforested area SitePrep, Trenc	Beech, Cherry Association acking in areas check s use tools in next ste	Medium in 5 years	to see	re	Ū	(Re-Inventory)		Even-Aged	N
<u>Specs:</u> Next Step Treatments Acceptable	unforested area SitePrep, Trenc	s use tools in next ste			if regener	ation has filled i				
Treatments Acceptable			wood - See		of oak and	d white pine.	n sufficiently stock	·		
<u>Regen:</u>	naple, aspen, b	re-Commercial Thinni birch, spruce, fir, white	ing - Hand	; Othe	r,; Moni					
<u>Other</u> Comment:										
Site Condit Proposed :	<u>ion</u> Start Date: 10/1 /2	2029								
	203027- 1.6 Distor	4119 - Mixed Northern Hardwoods	Sapling Medium	4	Immatu re	Monitoring	Natural Regen (Intermediate)	411 - Northern Hardwood	Even-Aged	١
Prescriptio Specs:		acking in areas check s use tools in next ste					n sufficiently stock	ed more open are	as. If they are	still lar
<u>Regen:</u> <u>Other</u> <u>Comment:</u> <u>Site Condi</u> Proposed S	<u>ion</u> <u>Start Date:</u> 10/1 /2	2028								
M		Northern Hardwoods		4	Immatu re	Monitoring	Natural Regen (Intermediate)	411 - Northern Hardwood	Even-Aged	١
		eems lacking in areas d areas use tools in ne								ey are
Next Step Treatments		rood - Seedling; Mon SitePrep, Trenching							nmercial Thinn	ing -
Acceptable Regen:	Oak, White pine	e, red maple								
<u>Other</u> Comment:										
Site Condi										
Proposed :	Start Date: 10/1 /2	2028								

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Report 3 -- Treatments

Compartment: 203 Year of Entry: 2026



a n Treati											19.
d Nar		cres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Habita Cut
35 32203	035-Cut	9.1 No	4119 - Mixed orthern Hardwoods	Poletimbe Well	r 100	111- 140	Harvest	Group Selection	411 - Northern Hardwood	Uneven- Aged	No
Prescription Specs: Next Step	birch unle that look rather tha regenerat	ss harve ike they n a slash ion of ga	est is necessary for will support regene n to denote that any	operations eration. Lea y material u	s. Create ive tops	e gaps of in gaps.	.2575 acre in When marking	narker as a guide. Re a areas of advanced g gaps mark trees wi in the gap). Conside	regeneration, into	plerant species	s, or areas th x's
Treatments:	•	-		,							
Acceptable Regen:	wixed noi	them ha	Idwood								
<u>Other</u> Comment:	be built th	ough sta		require 4 b	ridges. S	Some nev	v roads will be	ieler's properties to a required to enter stand			
Site Condition	on Blocke	ed by Ob	stacle								
Proposed St	tart Date:	10/1 /202	25								
36 32203	036-Cut	23.9	4112 - Maple, Beech, Cherry Association	Sawtimbe Well	r 100	111- 140	Harvest	Group Selection	411 - Northern Hardwood	Uneven- Aged	No
Prescription Specs:	birch unle that look	ss harve ike they ish to der	est is necessary for will support regene	operations	s. Create ve tops i	e gaps of in gaps. ('	.2575 acre in When marking	narker as a guide. Re a areas of advanced gaps mark trees wit gap). Consider planti	regeneration, into h large bushy top	olerant species os or forks with	s, or area h x's rathe
<u>Next Step</u> Treatments:		g, Natura	al Regen (Re-Inven	itory); Plai	nting, In	iitial Plant	; Pesticide, S	kidder - Site Prep			
Treatments:			C (itory); Plai	nting, In	iitial Plant	; Pesticide, S	kidder - Site Prep			
	Maple, oa Road acc	ik, white ess thou	pine gh Hancock, Keith	Beaucham	ıp, Dani	iel Thill, a	nd Robert Sch	kidder - Site Prep ieler's properties to a and erosion risks to		e road building	g Though
Treatments: Acceptable Regen: Other Comment:	Maple, oa Road acc Hancock	ik, white ess thou	pine gh Hancock, Keith needed. access fro	Beaucham	ıp, Dani	iel Thill, a	nd Robert Sch	ieler's properties to a		e road building	g Though
Treatments: Acceptable Regen: Other	Maple, oa Road acc Hancock <u>on</u> Blocke	ik, white ess thou may be r ed by Ob	pine gh Hancock, Keith needed. access fro stacle	Beaucham	ıp, Dani	iel Thill, a	nd Robert Sch	ieler's properties to a		e road building	g Though
Treatments: Acceptable Regen: Other Comment: Site Condition Proposed St	Maple, oa Road acc Hancock <u>on</u> Blocke	ik, white ess thou may be r ed by Ob 10/1 /202 12.9	pine gh Hancock, Keith needed. access fro stacle	Beaucharr m stand 6	np, Dani is likely	iel Thill, a	nd Robert Sch	ieler's properties to a	o water quality.	e road building Uneven- Aged	g Though
Treatments: Acceptable Regen: Other Comment: Site Condition Proposed Si 43 32203	Maple, oa Road acc Hancock on Blocke tart Date: 043-Cut Cut using yellow bir or areas t x's rather	ik, white ess thou may be r ed by Ob 10/1 /202 12.9 No a group ch unless hat look than a si	pine gh Hancock, Keith heeded. access fro stacle 25 4119 - Mixed orthern Hardwoods selection system. s harvest is necess like they will suppo	Beaucharr m stand 6 Sawtimbe Well Mark stand sary for ope ort regenera any mater	r 100 I to 70 S grations. ation. Le	111- 140 120 FT usid Create (eave tops or 8 inches	hd Robert Sch ble due to topo Harvest ng complete m japs of .2575 in gaps (Wher s must be left v	ieler's properties to a b and erosion risks to Group Selection marker as a guide. Re b acre in areas of adv marking gaps mark within the gap). Cons	411 - Northern Hardwood etain all hemlock, vanced regenerat trees with large	Uneven- Aged oak, white as ion, intolerant bushy tops or	Nc h, and species, forks with
Treatments: Acceptable Regen: Other Comment: Site Condition Proposed St 43 322030 Prescription Specs: Next Step	Maple, oa Road acc Hancock <u>on</u> Blocke <u>tart Date:</u> 043-Cut Cut using yellow bir or areas t x's rather regenerat Other, Pro	ik, white ess thou may be r ed by Ob 10/1 /202 12.9 No a group ch unless hat look than a s ion of ga	pine gh Hancock, Keith heeded. access fro stacle 25 4119 - Mixed orthern Hardwoods selection system. s harvest is necess like they will suppo lash to denote that	Beaucham m stand 6 Sawtimbe s Well Mark stand sary for ope ort regenera any mater uld cover a	r 100 I to 70 Serations. ation. Le ial unde round 1	111- 140 AC FT usi Create (ave tops r 8 inches 0-20 perc	Harvest Harvest ng complete m gaps of .2575 in gaps (Wher s must be left v ent of the trea	ieler's properties to a o and erosion risks to Group Selection harker as a guide. Re i acre in areas of adv marking gaps mark within the gap). Cons tment.	411 - Northern Hardwood etain all hemlock, vanced regenerat trees with large	Uneven- Aged oak, white as ion, intolerant bushy tops or	Nc h, and species, forks with
Treatments: Acceptable Regen: Other Comment: Site Condition Proposed Si 43 322030 Prescription	Maple, oa Road acc Hancock on Blocke tart Date: 043-Cut O43-Cut Cut using yellow bir or areas t x's rather regenerat Other, Pro	ik, white ess thou may be r ed by Ob 10/1 /202 12.9 No a group ch unless hat look than a sl ion of ga e-Commo	pine gh Hancock, Keith heeded. access fro stacle 25 4119 - Mixed orthern Hardwoods selection system. s harvest is necess like they will suppo lash to denote that ups fails. Gaps show ercial Thinning - Ha	Beaucham m stand 6 Sawtimbe s Well Mark stand sary for ope ort regenera any mater uld cover a	r 100 I to 70 Serations. ation. Le ial unde round 1	111- 140 AC FT usi Create (ave tops r 8 inches 0-20 perc	Harvest Harvest ng complete m gaps of .2575 in gaps (Wher s must be left v ent of the trea	ieler's properties to a o and erosion risks to Group Selection harker as a guide. Re i acre in areas of adv marking gaps mark within the gap). Cons tment.	411 - Northern Hardwood etain all hemlock, vanced regenerat trees with large	Uneven- Aged oak, white as ion, intolerant bushy tops or	Nc h, and species, forks witl
Treatments: Acceptable Regen: Other Comment: Site Condition Proposed Si 43 322030 Prescription Specs: Next Step Treatments: Acceptable Regen: Other	Maple, oa Road acc Hancock <u>on</u> Blocke <u>tart Date:</u> 043-Cut Cut using yellow bir or areas t x's rather regenerat Other, Pro-	ik, white ess thou may be r ed by Ob 10/1 /202 12.9 No a group ch unless hat look than a s ion of ga e-Common thern ha	pine gh Hancock, Keith heeded. access fro stacle 25 4119 - Mixed orthern Hardwoods selection system. s harvest is necess like they will suppo lash to denote that ups fails. Gaps show ercial Thinning - Ha	Beaucham m stand 6 Sawtimbe s Well Mark stand sary for ope ort regenera any mater uld cover a and; Othe	r 100 to 70 Serations. ation. Le ial unde round 1 r, ; Mo	111- 140 SQ FT usin Create (eave tops r 8 inches 0-20 perc nitoring, N	Harvest Harvest ng complete m gaps of .2575 in gaps (Wher s must be left v ent of the trea	ieler's properties to a o and erosion risks to Group Selection harker as a guide. Re i acre in areas of adv marking gaps mark within the gap). Cons tment.	411 - Northern Hardwood etain all hemlock, vanced regenerat trees with large	Uneven- Aged oak, white as ion, intolerant bushy tops or	Nc h, and species, forks with
Treatments: Acceptable Regen: Other Comment: Site Condition Proposed Site 43 Prescription Specs: Next Step Treatments: Acceptable	Maple, oa Road acc Hancock on Blocke tart Date: 043-Cut O43-Cut Cut using yellow bir or areas t x's rather regenerat Other, Pro Mixed non Access w	ik, white ess thou may be r ed by Ob 10/1 /202 12.9 No a group ch unless hat look than a sl ion of ga e-Common thern ha ill require	pine gh Hancock, Keith heeded. access fro stacle 25 4119 - Mixed orthern Hardwoods selection system. s harvest is necess like they will suppo lash to denote that ups fails. Gaps sho ercial Thinning - Ha	Beaucham m stand 6 Sawtimbe s Well Mark stand sary for ope ort regenera any mater uld cover a and; Othe	r 100 to 70 Serations. ation. Le ial unde round 1 r, ; Mo	111- 140 SQ FT usin Create (eave tops r 8 inches 0-20 perc nitoring, N	Harvest Harvest ng complete m gaps of .2575 in gaps (Wher s must be left v ent of the trea	ieler's properties to a o and erosion risks to Group Selection harker as a guide. Re i acre in areas of adv marking gaps mark within the gap). Cons tment.	411 - Northern Hardwood etain all hemlock, vanced regenerat trees with large	Uneven- Aged oak, white as ion, intolerant bushy tops or	Nc h, and species, forks witl

Total Treatment 372.8 Acreage Proposed:

Rick Hill : Examiner

Compartment: 203 Year of Entry: 2026

Availability for Management

Total	Acres	Acres Avail	Acres	Γ	Domina	nt Site	e Cone	dition	s	
Acres	Available	With Condition	Not Available		2D	2E	2F	2H	ЗA	3J
106	102	0	4	Aspen						4
60	37	0	23	Exposed Rock					23	
40	40	0	0	Lowland Shrub						
23	23	0	0	Mixed Upland Deciduous						0
1161	476	357	328	Northern Hardwood	107	250	33	33	1	261
13	13	0	0	Urban						
1,403	691	357	355	Total Forested Acres	107	250	33	33	24	265
	49%	25%	25%	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
1	Unavailable	2F: Too steep	27	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						
2	Unavailable	3J: Water quality / BMPs (stream, river, or lake)	265	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						
3	Unavailable	3A: Conservation Values incompatible with harvest at this time	24	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						
4	Unavailable	2F: Too steep	6	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						

		Gwinn Mgt. Unit ck Hill : Examiner		Report 4 – Site Cor	nditions	Compartment: 203 Year of Entry: 2026	
5	Available	2E: Road needed	250	2B: Unknown if access through adjacent landowner(s) is possible	Unspecified	Unspecified	Unspecified
	Comments:						
6	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	24	2E: Road needed	2D: Portable Bridge Needed (Dept. bridge will be adequate)	Unspecified	Unspecified
	Comments: Crossing is not like	ly to be possible without extens	ive dirt	work in riparian area which	n will hurt water quality.		
7	Unavailable	2H: Blocked by physical	9	2E: Road needed	2D: Portable Bridge	Unspecified	Unspecified
		obstacle (e.g. upland stand in a lowland area)			Needed (Dept. bridge will be adequate)		
	Comments: Crossing is not like		ive dirt	work in riparian area which	will be adequate)		
8		stand in a lowland area)	ive dirt 13	work in riparian area which Unspecified	will be adequate)	Unspecified	Unspecified
	Crossing is not like	stand in a lowland area) ly to be possible without extens 2D: Portable Bridge Needed (Dept. bridge will			will be adequate)	Unspecified	Unspecified
	Crossing is not like Available	stand in a lowland area) ly to be possible without extens 2D: Portable Bridge Needed (Dept. bridge will			will be adequate)	Unspecified	Unspecified

		Gwinn Mgt. Unit ick Hill : Examiner		Report 4 – Site Cor	nditions	Compartment: 203 Year of Entry: 2026		
10	Available	2D: Portable Bridge Needed (Dept. bridge will be adequate)	21	Unspecified	Unspecified	Unspecified	Unspecified	
С	omments:							



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

Comments

Compartment: 203 Year of Entry 2026



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.

Conservati Area	on Type	Description	ERA = Ecological Reference Area HCVA = High Conservation Value Area SCA = Special Conservation Area
SCA	Cold Water Lake	A coldwater lake has temperature and dissolved oxygen conditions stocked trout populations and those of other coldwater fish spect conditions for coldwater fishes may occur in Michigan lakes if the groundwater inflows, or are located in colder (northern) areas of Director's action and designated as trout resources by Fisheries	ies to persist from year to year. Suitable ey are relatively deep, have substantial the state. Such lakes are established by
SCA	Cold Water Stream	A coldwater stream has temperature and dissolved oxygen cond stocked trout populations and those of other coldwater fish spec year to year. Coldwater streams in Michigan typically provide the contributions of groundwater to their stream flows. Such streams designated as trout resources by Fisheries Order 210.	ies (e.g., slimy sculpin) to persist from ese conditions due to substantial
SCA	Habitat Area	An area that provide some specific need for the life cycle of wild and Waterfowl Production Areas, deer wintering complexes in lo openings and savannas. Habitat areas are distinct from critical h endangered or threatened species (such as Kirtland's warbler or general in nature, are not primarily associated with threatened o covered by species recovery plans that are developed in cooper	wland conifer communities, grassland abitat designated for recovery of piping plover areas) in that they are more r endangered species, and are not
SCA	Riparian Area	A transitional area between aquatic and terrestrial ecosystems in influences the aquatic ecosystem and vice-versa. Because of the streams and open water wetlands, riparian areas harbor a high o communities are ecologically and socially significant in their effe as aesthetics, habitat, bank stability, timber production, and their	e unique conditions adjacent to lakes, liversity of plants and wildlife. Riparian cts on water quality and quantity, as well
ERA	Ecological Reference Areas	Ecological Reference Areas (ERAs) are high quality examples o identified as Element Occurrences (EOs) by the Michigan Natura context of their natural community classification system. Elemen (Excellent) or B (Good) and a Global (G) or State (S) element (ra threatened (2), or rare (3) serve as an initial base of ERAs. They the State. The system is comprised of individual or associations managed for restoration and maintenance of natural ecological p submit recommendations for lands as ERAs using the DNR Con	al Features Inventory (MNFI) within the t Occurrences with viability ranks of A arity) ranking of endangered (1), may be located upon any ownership in of natural community types that are processes and values. The public may

Report 7 – Stands

Compartment: 203 Year of Entry: 2026

											Year of Entry: 2026
Stand	Level 4 C	over Type		Size De	ensity	Acres	Stand Age B	A Range	Managed	Site	General Comments
1	4112 - Maple, Beec	h, Cherry A	Association	Poletim	ber Well	9.0	100	111-140	N/A		The only management access available for this stand is though adjacent
	Canopy Species	% Cover	Size Class	s DBł	H Age	Sub-Can	opy Species	Density	Avg. Height	Size	private land.
	Sugar Maple	60	Pole/Log	y 9	100	Suga	ar Maple	Medium	5 - 10 feet	Sapling	
	Balsam Fir	5	Pole	7		Rec	d Maple	Low	5 - 10 feet	Sapling	
	Red Maple	25	Pole/Log	y 9				·			-
	Hemlock	10	Log/Pole	e 13							
2	6229 - Mixeo	l lowland sł	nrub	Nonst	ocked	11.6	Ui	nspecified	No		
						Sub-Can	opy Species	Density	Avg. Height	Size	
						Та	g Alder	High		Tall Shrub	
						Bals	sam Fir	Low		Sapling	
						Rec	d Maple	Low		Pole	
3	4119 - Mixed No	orthern Hard	dwoods	Sawtimb	oer Well	227.7	100	111-140	N/A		Stand is quite steep in areas, with thin soils and exposed bed rock in
	Canopy Species	% Cover	Size Class	s DBł	- Age	Sub-Can	opy Species	Density	Avg. Height	Size	scattered throughout. the stand also has drainages and wet areas mixed in. Quality varies depending on soil depth and moisture availability, with
	White Spruce	5	Pole	10		Rec	d Maple	Medium	5 - 10 feet	Sapling	some areas being sugar maple log dominated to others being red maple
	Red Maple	40	Pole/Log	y 9	100	Bals	sam Fir	Low	5 - 10 feet	Sapling	and oak dominated.
	Sugar Maple	30	Pole/Log	y 9		Suga	ar Maple	Medium	5 - 10 feet	Sapling	
	Bigtooth Aspen	15	Pole	10							
	Paper Birch	5	Pole	9							
	Balsam Fir	5	Pole	7							
4	720 - Exp	oosed Rock	κ.	Nonst	ocked	16.2	U	nspecified	No		
						Sub-Can	opy Species	Density	Avg. Height	Size	
						Bals	sam Fir	Low		Pole	
						Rec	d Maple	Medium		Pole	
						Re	ed Oak	Medium		Pole	
5	4112 - Maple, Beec	h, Cherry A	Association	Poletim	ber Well	13.2	100	111-140	N/A		Stand is quite steep in areas, with thin soils and exposed bed rock in scattered throughout. the stand also has drainages and wet areas mixed
	Canopy Species	% Cover	Size Class	s DBł	- Age	Sub-Can	opy Species	Density	Avg. Height	Size	in. Quality varies depending on soil depth and moisture availability.
	Red Maple	55	Pole/Log	j 9	100	Suga	ar Maple	Medium	10 - 20 feet	Sapling	
	Hemlock	5	Log/Pole	e 13		Rec	d Maple	Medium	< 5 feet	Sapling	
	Sugar Maple	30	Pole/Log	y 9							
	Balsam Fir	3	Pole	7							
		1									

Paper Birch

7

9

Pole

Level 4 Cover Type

Stand

Report 7 – Stands



					Year of Entry: 2026
Acres	Stand Age	BA Range	Managed Si	te	General Comments
20.9	91	111-140	N/A		
Sub-Ca	nopy Specie	s Density	Avg. Height	Size	
Northern	n White Ceda	r Low	>20 feet	Pole	

4112 - Maple, Beed	ch, Cherry A	Association	Sawtimb	er Well	20.9 91	111-140	N/A	
Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
White Spruce	2	Log/Pole	10		Northern White Cedar	Low	>20 feet	Pole
White Pine	2	Log	14		Black Ash	Low	10 - 20 feet	Sapling
Balsam Fir	2	Pole	7		Sugar Maple	Medium	10 - 20 feet	Sapling
Sugar Maple	46	Log/Pole	12	91	Hemlock	Low	5 - 10 feet	Sapling
Yellow Birch	6	Log/Pole	10		Red Maple	Low	10 - 20 feet	Sapling
Hemlock	5	Log/Pole	13		Tag Alder	Low	5 - 10 feet	Tall Shrub
Red Maple	35	Log/Pole	12	100	Balsam Fir	Low	10 - 20 feet	Sapling
Quaking Aspen	2	Log/Pole	10					

Size Density

	Canopy Species	% Cover	Size Class	DBH Age	Sub-Can	opy Specie	es
7	4119 - Mixed No	orthern Harc	lwoods	Poletimber Well	63.0	100	

Canopy Species	% Cover	Size Class	DBH	Age	Sub-
White Spruce	3	Pole	8		
Northern White Cedar	2	Pole	8		
Sugar Maple	10	Pole	7		
Red Maple	68	Pole/Log	8	100	
Red Oak	10	Pole/Log	10		
Balsam Fir	7	Pole	6		

Stand is quite steep in areas, with thin soils and exposed bed rock in scattered throughout. the stand also has drainages and wet areas mixed in. Quality varies depending on soil depth and moisture availability, with some areas being sugar maple log dominated to others being red maple and oak dominated.

;

Sawtimber Well 18.9

Red Maple

Balsam Fir

Red Oak

100

81-110

81-110

Density

Low

Low

Low

Selectively harvested in	n 1999: TS# 22-96-01.
--------------------------	-----------------------

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Yellow Birch	7	Pole/Log	9		Balsam Fir	Low	10 - 20 feet	Sapling
Red Maple	25	Pole/Log	9		Red Maple	Low	5 - 10 feet	Sapling
Sugar Maple	50	Pole/Log	9	100	Sugar Maple	Medium	5 - 10 feet	Sapling
Hemlock	10	Log/Pole	13		Hemlock	Low	10 - 20 feet	Sapling
Quaking Aspen	3	Log	12					
White Ash	5	Pole/Log	9					

73.4

4112 - Maple, Beech, Cherry Association Sawtimber Well 9

100 111-140

N/A

N/A

N/A

Size

Sapling

Sapling

Sapling

Avg. Height

10 - 20 feet

10 - 20 feet

5 - 10 feet

Selectively harvested in 1999: TS# 22-96-01.

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Red Maple	25	Log/Pole	12		Red Maple	Low	5 - 10 feet	Sapling
Sugar Maple	60	Log/Pole	12	100	Hemlock	Low	10 - 20 feet	Sapling
Quaking Aspen	3	Pole/Log	10		Sugar Maple	Medium	5 - 10 feet	Sapling
Hemlock	7	Log/Pole	13		Balsam Fir	Low	10 - 20 feet	Sapling
Red Oak	5	Log/Pole	12					

Report 7 – Stands



E DAD

an	d Level 4 C	over Type		Size De	nsity	Acres	Stand Age B	A Range	Managed S	Site	General Comments
10	4130	- Aspen	F	oletimb	er Well	49.5	35	81-110	N/A		Harvested in 1989: TS# 4-87.
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	Red Oak	4	Log	10		Sug	ar Maple	Low	10 - 20 feet	Sapling	
	Quaking Aspen	78	Pole/Sapling	6	35	Ba	Isam Fir	Low	10 - 20 feet	Sapling	
	Bigtooth Aspen	3	Pole/Sapling	6		Re	d Maple	Medium	10 - 20 feet	Sapling	
	Balsam Fir	6	Sapling	3							-
	Sugar Maple	5	Sapling	3							
	Red Maple	4	Sapling	3							
11	4119 - Mixed No	orthern Har	dwoods F	oletimb	er Well	193.9	100	111-140	N/A		Stand is made up of Little Garlic River, and Tributary's as well as
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	vegetated buffer. Tree composition of the buffer varies some but is primarily northern hardwood with some low drainages entering the rivers
	Balsam Fir	2	Pole	7		Re	d Maple	Low	10 - 20 feet	Sapling	as well. The North Country Trail (NCT) is located within the stand on bot
	White Spruce	5	Pole	9		Northerr	White Cedar	Low	>20 feet	Pole	sides of the river in areas. A NCT campsite is located within the stand as
	Yellow Birch	6	Pole/Log	9		Bla	ack Ash	Low	10 - 20 feet	Sapling	well. If funding or the opportunity arises work could be done to improve water management on the Trail to reduce erosion. Work including
	Black Ash	2	Pole	7		Та	ag Alder	Low	5 - 10 feet	Tall Shrub	armoring and/or bridge crossings of creeks or seasonal drainages would
	Sugar Maple	25	Pole/Log	9		Ва	Isam Fir	Low	10 - 20 feet	Sapling	also be quite beneficial.
	White Pine	3	Log	14		Н	emlock	Low	5 - 10 feet	Sapling	
	White Ash	5	Pole/Log	9		Sug	ar Maple	Medium	10 - 20 feet	Sapling	
	Red Maple	35	Pole/Log	9	100						-
	Hemlock	10	Log/Pole	13							
Ν	orthern White Cedar	3	Pole	8							
	Quaking Aspen	4	Pole	10							
12	4130	- Aspen	F	oletimb		19.0	35	81-110	N/A		Harvested in 1989: TS# 5-87.
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	Quaking Aspen	83	Pole/Sapling	5	35		ar Maple	Low	10 - 20 feet	Sapling	
	Balsam Fir	2	Pole	5			d Maple	Low	10 - 20 feet	Sapling	
	Red Oak	15	Pole/Log	10		Ba	Isam Fir	Low	10 - 20 feet	Sapling	
13				Sawtimb		70.9	86	81-110	N/A		Cut by Minerick Logging in 2019-2021 during early springs. cut under 32 102-16 Donnelly Tract Hardwood. Stand is not displaying thick
	Canopy Species		Size Class		Age		nopy Species	Density	Avg. Height	Size	regeneration this be due to proximity to deer wintering areas.
	Yellow Birch	5	Pole/Log	9			onwood	Low	10 - 20 feet	Sapling	
	Red Maple	35	Log/Pole	10	86		emlock	Low	10 - 20 feet	Sapling	
	Paper Birch	2	Pole/Log	10			ar Maple	Low	10 - 20 feet	Sapling	
	Basswood	8	Pole/Log	10			d Maple	Low	10 - 20 feet	Sapling	
				40		Ba	Isam Fir	Low	10 - 20 feet	Sapling	
	Red Oak	10	Log/Pole	13		20					1
	Red Oak White Ash	3	Pole/Log	10		24		1			
	Red Oak White Ash Sugar Maple	3 30	Pole/Log Log/Pole	10 12							
	Red Oak White Ash	3	Pole/Log	10							

Report 7 – Stands



DNR

stanc	d Level 4 C	over Type		Size De	nsity	Acres	Stand Age B	A Range	Managed S	ite	General Comments	Michigan
14	720 - Exp	osed Rock	ζ.	Nonsto	cked	8.5	U	nspecified	No			
						Sub-Ca	nopy Species	Density	Avg. Height	Size		
						Re	d Maple	Low		Sapling		
						R	ed Oak	Medium		Sapling		
15	4130	- Aspen		Poletimb	er Well	19.9	36	81-110	N/A		Stand regenerated following wind throw event in 1988.	
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size		
	Quaking Aspen	60	Pole	7	36	Sug	jar Maple	Medium	10 - 20 feet	Sapling		
	Balsam Fir	10	Pole	7		Re	d Maple	Medium	10 - 20 feet	Sapling		
	Red Maple	15	Pole	8		Ba	lsam Fir	Low	10 - 20 feet	Sapling		
	White Spruce	5	Pole	8								
	Sugar Maple	10	Pole	8								
16	4112 - Maple, Beec	h, Cherry A	Association	Poletimb		21.6	100	81-110	N/A		Stand suffered moderate to heavy wind throw in 1988.	
	Canopy Species	% Cover	Size Class		Age		nopy Species	Density	Avg. Height	Size		
	Paper Birch	2	Log/Pole	10			Isam Fir	Low	5 - 10 feet	Sapling		
	Balsam Fir	2	Pole	8			d Maple	Medium	10 - 20 feet	Sapling		
	Red Maple	50	Pole/Log	9	100	-	oth Aspen	Medium	5 - 10 feet	Sapling		
	Sugar Maple	31	Pole/Log	9		Sug	jar Maple	High	10 - 20 feet	Sapling		
	Yellow Birch	5	Pole/Log	9								
	White Spruce	2	Pole	8								
	Bigtooth Aspen	8	Log/Pole	14								
17	6229 - Mixeo	l lowland sł	hrub	Nonsto	cked	27.9	U	nspecified	No			
						Sub-Ca	nopy Species	Density	Avg. Height	Size		
						Wi	llow spp.	Low		Tall Shrub		
						Та	ag Alder	Medium		Tall Shrub		
18	720 - Exp	osed Rock	ζ	Nonsto	cked	23.2	U	nspecified	No			
							nopy Species	Density	Avg. Height	Size		
							ed Oak	Medium		Sapling		
						Re	d Maple	Low		Sapling		
						Pii	n Cherry	Low		Tall Shrub		

Report 7 – Stands



TA DNR

	d Level 4 Co	over type		Size Den		Acres	•		Managed S		General Comments
19	4112 - Maple, Beec	h, Cherry A	Association	Sawtimbe	er Well	191.1	100	111-140	N/A		Stand has been subject to several treatments from 1988 to 2003. Area
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Specie	s Density	Avg. Height	Size	suffered moderate wind throw in 1988.
	Hemlock	10	Log/Pole	14		Sug	gar Maple	Medium	10 - 20 feet	Sapling	
	Sugar Maple	45	Log/Pole	12	100	Re	ed Maple	Medium	10 - 20 feet	Sapling	
	White Spruce	3	Log/Pole/Sa	ap 10		Ba	alsam Fir	Low	10 - 20 feet	Sapling	
	White Ash	2	Pole/Log	8				·			-
	Yellow Birch	5	Log/Pole	14							
	Red Maple	35	Log/Pole	12							
20	110 - Low Ir	ntensity Urb	ban	Nonstoo	cked	12.6		Unspecified	No		
21	4110 - Sugar N	laple Asso	ciation	Sawtimbe	r Well	34.6	100	81-110	N/A		Cut under Eagles Nest hrdwd (3212316) by Minerick Logging. Regeneration from harvest is lacking with a thick sedge layer in stand.
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Specie	s Density	Avg. Height	Size	
	Basswood	8	Log/Pole	14		Northerr	n White Ceda	r Low	>20 feet	Pole	
	Hemlock	5	Log/Pole	12		Sug	gar Maple	Low	10 - 20 feet	Sapling	
	Red Maple	10	Log/Pole	12		Н	lemlock	Low	>20 feet	Pole	
 	Sugar Maple Yellow Birch	75 2	Log/Pole Log/Pole	10	100	23.3		81-110	N/A		Stand is quite steen, with this soils and exposed had rock in greas, th
22	Yellow Birch 4199 - Other Mixed	2 d Upland D	Log/Pole Deciduous	10 Poletimbe	er Well	23.3	61	81-110	N/A		stand also has drainages and wet areas mixed in. the bulk of the stan
22	Yellow Birch	2 d Upland D	Log/Pole	10 Poletimbe	er Well	23.3		81-110	N/A		
22	Yellow Birch 4199 - Other Mixed Canopy Species Balsam Fir	2 d Upland E % Cover	Log/Pole Deciduous Size Class	10 Poletimbe DBH	er Well	23.3		81-110	N/A		stand also has drainages and wet areas mixed in. the bulk of the stan
22	Yellow Birch 4199 - Other Mixed Canopy Species	2 d Upland D % Cover 5	Log/Pole Deciduous Size Class Pole Log/Pole	10PoletimbeDBH810	er Well	23.3		81-110	N/A		stand also has drainages and wet areas mixed in. the bulk of the stan
22	Yellow Birch 4199 - Other Mixed Canopy Species Balsam Fir Quaking Aspen	2 d Upland D % Cover 5 10	Log/Pole Deciduous Size Class Pole	10 Poletimbe DBH 8	er Well	23.3		81-110	N/A		stand also has drainages and wet areas mixed in. the bulk of the stan
22	Yellow Birch 4199 - Other Mixed Canopy Species Balsam Fir Quaking Aspen Red Oak	2 d Upland D % Cover 5 10 15	Log/Pole Deciduous Size Class Pole Log/Pole Log/Pole	10 Poletimbe DBH 8 10 12	er Well	23.3		81-110	N/A		stand also has drainages and wet areas mixed in. the bulk of the stan
22	Yellow Birch 4199 - Other Mixed Canopy Species Balsam Fir Quaking Aspen Red Oak Yellow Birch	2 d Upland D % Cover 5 10 15 5 5	Log/Pole Deciduous Size Class Pole Log/Pole Log/Pole Pole	10 Poletimbe BBH 8 10 12 8	er Well Age	23.3		81-110	N/A		stand also has drainages and wet areas mixed in. the bulk of the stan
22	Yellow Birch 4199 - Other Mixed Canopy Species Balsam Fir Quaking Aspen Red Oak Yellow Birch Sugar Maple	2 d Upland D % Cover 5 10 15 5 35	Log/Pole Deciduous Size Class Pole Log/Pole Log/Pole Pole Pole	10 Poletimber DBH 8 10 12 8 8 8 8 8 8 8 8 8 8 8 8 8	er Well Age	23.3		81-110	N/A		stand also has drainages and wet areas mixed in. the bulk of the stan
22	Yellow Birch 4199 - Other Mixed Canopy Species Balsam Fir Quaking Aspen Red Oak Yellow Birch Sugar Maple Black Ash	2 d Upland D % Cover 5 10 15 5 35 5 5	Log/Pole Deciduous Size Class Pole Log/Pole Log/Pole Pole Pole Pole	10 Poletimber DBH 8 10 12 8 8 8 8 8 8 8 8 8 8 8 8 8 8	er Well Age	23.3		81-110	N/A		stand also has drainages and wet areas mixed in. the bulk of the stan
22	Yellow Birch 4199 - Other Mixed Canopy Species Balsam Fir Quaking Aspen Red Oak Yellow Birch Sugar Maple Black Ash Paper Birch	2 d Upland D % Cover 5 10 15 5 35 5 5 5	Log/Pole Deciduous Size Class Pole Log/Pole Log/Pole Pole Pole Pole Log/Pole	10 Poletimber DBH 8 10 12 8 8 10 12 8 10 12 8 10 11 12 13 14 15	er Well Age	23.3		81-110	N/A		stand also has drainages and wet areas mixed in. the bulk of the stan
22	Yellow Birch 4199 - Other Mixed Balsam Fir Quaking Aspen Red Oak Yellow Birch Sugar Maple Black Ash Paper Birch Red Maple Bigtooth Aspen 4112 - Maple, Beec	2 d Upland D 5 10 15 35 35 5 5 15 5 15 5 4 15 5	Log/Pole Size Class Pole Log/Pole Log/Pole Pole Pole Pole Log/Pole Log/Pole Log/Pole	10 Poletimber BH 8 10 12 8 10 12 10 12 10 10 10 10 10 10 10 10 10 10 10 10 10 10	er Well Age 61	23.3		81-110 Immature	N/A N/A		stand also has drainages and wet areas mixed in. the bulk of the stan is not suited to uneven age management.
	Yellow Birch 4199 - Other Mixed Canopy Species Balsam Fir Quaking Aspen Red Oak Yellow Birch Sugar Maple Black Ash Paper Birch Red Maple Bigtooth Aspen 4112 - Maple, Beec Canopy Species	2 d Upland E 5 5 10 15 5 35 5 5 15 5 15 5 h, Cherry A 6 Cover	Log/Pole Size Class Pole Log/Pole Log/Pole Pole Pole Log/Pole Log/Pole Log/Pole Sociation	10 Poletimber BH 8 10 12 8 10 12 10 12 10 10 12 10 12 10 12 10 Sapling M DBH	er Well Age 61		61				Site is coming back somewhat spotty due to original tree make up and browsing. Open areas should be treated with herbicide and then plante to oak and white pine. Consider a pre commercial treatment to pick
	Yellow Birch 4199 - Other Mixed Canopy Species Balsam Fir Quaking Aspen Red Oak Yellow Birch Sugar Maple Black Ash Paper Birch Red Maple Bigtooth Aspen 4112 - Maple, Beec Canopy Species Sugar Maple	2 d Upland D 5 10 15 5 35 5 5 15 5 15 5 h, Cherry A Cover 25	Log/Pole Deciduous Size Class Pole Log/Pole Pole Pole Dole Log/Pole Log/Pole Log/Pole Log/Pole Size Class Sapling	10 Poletimber DBH 8 10 12 8 10 12 10 12 10 12 10 5apling M DBH 1	er Well Age 61 ledium Age		61				Site is coming back somewhat spotty due to original tree make up and browsing. Open areas should be treated with herbicide and then plant to oak and white pine. Consider a pre commercial treatment to pick quality stems in red maple and sugar maple sprouts.
	Yellow Birch 4199 - Other Mixed Canopy Species Balsam Fir Quaking Aspen Red Oak Yellow Birch Sugar Maple Black Ash Paper Birch Red Maple Bigtooth Aspen 4112 - Maple, Beec Canopy Species Sugar Maple Red Maple	2 d Upland D 5 10 15 35 5 35 5 15 5 15 5 , 15 5 , 15 5 , 15 5 , 15 5 , 25 4 , Cover 25 45	Log/Pole Size Class Pole Log/Pole Pole Pole Pole Log/Pole Log/Pole Log/Pole Log/Pole Size Class Sapling	10 Poletimber DBH 8 10 12 8 10 12 10 12 10 10 5apling M DBH 1 1 1 1 1 1 1 1 1	er Well Age 61		61				Site is coming back somewhat spotty due to original tree make up and browsing. Open areas should be treated with herbicide and then plant to oak and white pine. Consider a pre commercial treatment to pick quality stems in red maple and sugar maple sprouts. Cut by Minerick Logging in 2019-2021 during early springs. cut under a
	Yellow Birch 4199 - Other Mixed Canopy Species Balsam Fir Quaking Aspen Red Oak Yellow Birch Sugar Maple Black Ash Paper Birch Red Maple Bigtooth Aspen 4112 - Maple, Beec Sugar Maple Red Maple Balsam Fir	2 d Upland D 5 5 10 15 5 35 5 5 15 5 15 5 , 15 5 , 15 5 , 15 5 , 15 5 , 15 5 , 15 5 , 15 , 5 ,	Log/Pole Size Class Pole Log/Pole Pole Pole Pole Log/Pole Log/Pole Log/Pole Log/Pole Sapling Sapling Sapling	10 Poletimbe BH 8 10 12 8 10 12 10 12 10 12 10 12 10 12 10 12 10 12 10 12 10 11 1 1 1 1 1 1	er Well Age 61 ledium Age		61				Site is coming back somewhat spotty due to original tree make up and browsing. Open areas should be treated with herbicide and then plant to oak and white pine. Consider a pre commercial treatment to pick quality stems in red maple and sugar maple sprouts.
	Yellow Birch 4199 - Other Mixed Canopy Species Balsam Fir Quaking Aspen Red Oak Yellow Birch Sugar Maple Black Ash Paper Birch Red Maple Bigtooth Aspen 4112 - Maple, Beec Canopy Species Sugar Maple Red Maple	2 d Upland D 5 10 15 35 5 35 5 15 5 15 5 , 15 5 , 15 5 , 15 5 , 15 5 , 25 4 , Cover 25 45	Log/Pole Size Class Pole Log/Pole Pole Pole Pole Log/Pole Log/Pole Log/Pole Log/Pole Size Class Sapling	10 Poletimber DBH 8 10 12 8 10 12 10 12 10 10 5apling M DBH 1 1 1 1 1 1 1 1 1	er Well Age 61 ledium Age		61				Site is coming back somewhat spotty due to original tree make up and browsing. Open areas should be treated with herbicide and then plant to oak and white pine. Consider a pre commercial treatment to pick quality stems in red maple and sugar maple sprouts. Cut by Minerick Logging in 2019-2021 during early springs. cut under a

Report 7 – Stands

Compartment: 203

Stan	d Level 4 C	over Type		Size De	nsity	Acres	Stand Age	BA Range	Managed Site	Year of Entry: 2026 General Comments
24	4112 - Maple, Beec	h, Cherry A	Association	Sapling N	/ledium	1.6	4	Immature	N/A	Site is coming back somewhat spotty due to original tree make up and
- ·	Canopy Species	% Cover	Size Class	DBH	Age					browsing. Open areas should be treated with herbicide and then planted
	Sugar Maple	30	Sapling	1						to oak and white pine. Consider a pre commercial treatment to pick quality stems in red maple and sugar maple sprouts.
	Red Maple	50	Sapling	1	4					Cut by Minerick Logging in 2019-2021 during early springs. cut under 32-
	Quaking Aspen	10	Sapling	1						102-16 Donnelly Tract Hardwood.
	Balsam Fir	5	Sapling	1						
	Hemlock	5	Log/Pole	12						
25	4112 - Maple, Beec	h, Cherry A	Association	Sapling N	/ledium	5.3	4	Immature	N/A	Site is coming back somewhat spotty due to original tree make up and
	Canopy Species	% Cover	Size Class	5 DBH	Age					browsing. Open areas should be treated with herbicide and then planted to oak and white pine. Consider a pre commercial treatment to pick
	Sugar Maple	30	Sapling	1						quality stems in red maple and sugar maple sprouts.
	Red Maple	50	Sapling	1	4					Cut by Minerick Logging in 2019-2021 during early springs. cut under 32-
	Quaking Aspen	15	Sapling	1						102-16 Donnelly Tract Hardwood.
	Balsam Fir	3	Sapling	1						
	Hemlock	2	Log/Pole	12						
26	4112 - Maple, Beech, Cherry Association Sapling Medium Canopy Species % Cover Size Class DBH Age			0.7	4	Immature	N/A	Site is coming back somewhat spotty due to original tree make up and browsing. Open areas should be treated with herbicide and then planted		
	Quaking Aspen	10	Sapling	1	, ge					to oak and white pine. Consider a pre commercial treatment to pick quality stems in red maple and sugar maple sprouts.
	Balsam Fir	3	Sapling	1						Cut by Minerick Logging in 2019-2021 during early springs. cut under 32-
	Bigtooth Aspen	3	Sapling	1						102-16 Donnelly Tract Hardwood.
	Sugar Maple	30	Sapling	1						
	Red Maple	50	Sapling	1	4					
	Hemlock	4	Log	12						
27	4119 - Mixed No	orthern Hard	0	Sapling N	/ledium	1.6	4	Immature	N/A	Site is coming back somewhat spotty due to original tree make up and
	Canopy Species % Cover Size Class DE		5 DBH	Age					browsing. Open areas should be treated with herbicide and then planted to oak and white pine. Consider a pre commercial treatment to pick	
	Paper Birch	3	Sapling	1						quality stems in red maple and sugar maple sprouts. Cut by Minerick
	Bigtooth Aspen	5	Sapling	1						Logging in 2019-2021 during early springs. cut under 32-102-16 Donnelly Tract Hardwood.
	Quaking Aspen	13	Sapling	1						
	Red Maple	45	Sapling	1	4					
	Hemlock	4	Log/Pole	12						
	Sugar Maple	25	Sapling	1						
	Balsam Fir	5	Sapling	1						

Report 7 – Stands



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Stand	Level 4 C	over Type		Size Density	Acres	Stand Age	BA Range	Managed S	lite	General Comments
28	4119 - Mixed No	orthern Har	dwoods	Sawtimber Well	36.3	81	81-110	N/A		Cut by Minerick Logging in 2019-2021 during early springs. cut under 32-
	Canopy Species	% Cover	Size Class	DBH Age	Sub-Ca	anopy Species	Density	Avg. Height	Size	102-16 Donnelly Tract Hardwood. Hardwood regeneration is not present as of yet likely due to this stand being utilized as a winter deer yarding
	White Ash	3	Pole/Log	10	Su	gar Maple	Low	10 - 20 feet	Sapling	area.
	Quaking Aspen	2	Pole	10	R	ed Maple	Low	10 - 20 feet	Sapling	
	Red Oak	15	Log/Pole	13	li	ronwood	Low	10 - 20 feet	Sapling	
	Basswood	8	Pole/Log	10	Ba	alsam Fir	Low	10 - 20 feet	Sapling	
	Red Maple	35	Log/Pole	12 81	ŀ	Hemlock	Low	10 - 20 feet	Sapling	
	Paper Birch	2	Pole/Log	10						
	Yellow Birch	5	Pole/Log	9						
	Sugar Maple	25	Log/Pole	12						
	Hemlock	5	Log/Pole	14						
29	4119 - Mixed No	orthern Har	dwoods	Poletimber Well	59.9	100	81-110	N/A		This stand is a mix of upland and some low areas, it has a number of
	Canopy Species	% Cover	Size Class	DBH Age	Sub-Ca	anopy Species	Density	Avg. Height	Size	seasonal drainages that flow off the highlands south to the Little Garlic River. The drainages and wet areas were excluded from the harvests
	Basswood	8	Log	14	ŀ	Hemlock	Low	10 - 20 feet	Sapling	done in in the 2015 year of entry. These areas are not conducive to
	Balsam Fir	6	Pole	8	Ba	alsam Fir	Medium	10 - 20 feet	Sapling	active management due to their value to water quality.
	White Ash	3	Pole/Log	10	li	ronwood	Low	10 - 20 feet	Sapling	
No	rthern White Cedar	2	Sapling	8	Su	gar Maple	Medium	10 - 20 feet	Sapling	
	Red Oak	5	Log/Pole	14	R	ed Maple	Medium	10 - 20 feet	Sapling	-
	Paper Birch	2	Pole/Log	10						
	Red Maple	30	Log/Pole	12 100						
	Black Ash	3	Log/Pole	10						
	Yellow Birch	5	Log/Pole	12						
	Bigtooth Aspen	3	Log	10						
	Sugar Maple	25	Log/Pole	12						
	Hemlock	5	Log/Pole	14						
	Quaking Aspen	3	Log/Pole	10						
30	4119 - Mixed No	orthern Har	dwoods	Sapling Medium	3.6	4	Immature	N/A		Site is coming back somewhat spotty due to original tree make up and
	Canopy Species	% Cover	Size Class	DBH Age						browsing. Open areas should be treated with herbicide and then planted to oak and white pine. Consider a pre commercial treatment to pick
	Balsam Fir	5	Sapling	1						quality stems in red maple and sugar maple sprouts.
	Quaking Aspen	15	Sapling	1						Cut by Minerick Logging in 2019-2021 during early springs. cut under 32-
	Hemlock	5	Log	10						102-16 Donnelly Tract Hardwood.
	Red Maple	60	Sapling	1 4						
	0 14 1									

Sugar Maple

15

Sapling

1

Report 7 – Stands



DNR

tand	Level 4 C	over Type		Size De	nsity	Acres	Stand Age	BA Range	Managed S	iite	General Comments	And Michigh
32	720 - Exp	bosed Rock	с	Nonsto	ocked	12.4	L	Inspecified	No			
						Sub-Ca	nopy Species	Density	Avg. Height	Size		
						R	Red Oak	Medium		Pole		
						Bigto	ooth Aspen	Low		Pole		
						Re	ed Maple	Low		Pole		
						Pi	n Cherry	Low		Tall Shrub		
33	4139 - Aspen,	Mixed Deci	duous	Poletimb	er Well	10.1	36	51-80	N/A			
	Canopy Species	% Cover	Size Class	DBH	Age							
	Quaking Aspen	41	Pole	8	36							
	Balsam Fir	5	Pole	8								
	Bigtooth Aspen	15	Pole	8								
	Red Maple	10	Pole	8								
	Paper Birch	5	Log/Pole	10								
	Sugar Maple	10	Pole	8								
	Black Ash	6	Pole	8								
	Yellow Birch	5	Pole	8								
	Red Oak	3	Log/Pole	12								
34	4119 - Mixed No			Poletimb		5.5	100	81-110	N/A			
	Canopy Species		Size Class		Age							
	Red Oak	15	Log/Pole	12								
	Red Maple	15	Log/Pole	12								
	Sugar Maple	50	Pole	8	100							
	Yellow Birch	5	Pole	8								
	Quaking Aspen	5	Log/Pole	10								
	Balsam Fir	5	Pole	8								
	Paper Birch	5	Log/Pole	10								
35	4119 - Mixed No	orthern Har	dwoods	Poletimb	er Well	9.9	100	111-140	N/A			
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size		
	White Pine	2	Log	14		Ba	alsam Fir	Low	10 - 20 feet	Sapling		
	Hemlock	2	Log/Pole	14		Su	gar Maple	Medium	10 - 20 feet	Sapling		
	Red Maple	53	Log/Pole	10	100	F	lemlock	Low	5 - 10 feet	Sapling		
	Sugar Maple	25	Log/Pole	10		Re	ed Maple	Low	10 - 20 feet	Sapling		
	Yellow Birch	2	Pole/Log	9								
	Balsam Fir	2	Pole	7								
	White Spruce	2	Pole	9								
	white Spruce	2	1 010	9								

Report 7 – Stands



12 - Maple, Beech nopy Species Vhite Pine ugar Maple Red Oak ellow Birch Red Maple aking Aspen Hemlock nite Spruce talsam Fir 4139 - Aspen, M nopy Species talsam Fir tooth Aspen	% Cover 2 30 2 53 2 53 2 53 2 53 2 53 2 5 2 2	Size Class Log/Pole Log/Pole Log/Pole Log/Pole Log/Pole Log/Pole Log/Pole Log/Pole duous Pole Size Class Pole/Sapling	DBH 14 12 14 12 13 10 13 10 7 20letimb	er Well Age 100 100 0er Well Age	Ba Re Sug 7.6 Sub-Ca	100 nopy Species Isam Fir ed Maple gar Maple 36 nopy Species	Low Low Medium	N/A Avg. Height 10 - 20 feet 10 - 20 feet N/A	Sapling Sapling Sapling	Stand suffered moderate to heavy wind throw in 1988.
Vhite Pine Jagar Maple Red Oak ellow Birch Red Maple aking Aspen Hemlock hite Spruce talsam Fir 4139 - Aspen, N nopy Species talsam Fir	2 30 2 53 2 5 2 2 2 Mixed Decid % Cover 10	Log/Pole Log/Pole Log/Pole Log/Pole Log/Pole Log/Pole Log/Pole Pole Size Class Pole/Sapling	14 12 14 12 13 10 13 10 7 Poletimb	100 Deer Well	Ba Re Sug 7.6 Sub-Ca	Ilsam Fir d Maple jar Maple 36	Low Low Medium	10 - 20 feet 10 - 20 feet 10 - 20 feet N/A	Sapling Sapling Sapling	Stand suffered moderate to heavy wind throw in 1988.
ugar Maple Red Oak ellow Birch Red Maple aking Aspen Hemlock hite Spruce Balsam Fir 4139 - Aspen, M nopy Species Balsam Fir	30 2 53 2 53 2 5 2 2 30 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 0 10	Log/Pole Log/Pole Log/Pole Log/Pole Log/Pole Log/Pole Pole duous Pole Size Class Pole/Sapling	12 14 12 13 10 13 10 7 Poletimb	per Well	Re Sug 7.6 Sub-Ca	nd Maple gar Maple 36	Low Medium	10 - 20 feet 10 - 20 feet N/A	Sapling Sapling	Stand suffered moderate to heavy wind throw in 1988.
Red Oak ellow Birch Red Maple aking Aspen Hemlock hite Spruce kalsam Fir 4139 - Aspen, N nopy Species balsam Fir	2 2 53 2 5 2 2 2 Wixed Decid % Cover 10	Log/Pole Log/Pole Log/Pole Log/Pole Log/Pole Pole duous Pole Size Class Pole/Sapling	14 12 13 10 13 10 7 Poletimb	per Well	Sug 7.6 Sub-Ca	gar Maple	Medium 81-110	10 - 20 feet N/A	Sapling	Stand suffered moderate to heavy wind throw in 1988.
ellow Birch Red Maple aking Aspen Hemlock hite Spruce Balsam Fir 4139 - Aspen, M nopy Species Balsam Fir	2 53 2 5 2 2 2 Mixed Decid % Cover 10	Log/Pole Log/Pole Log/Pole Log/Pole Log/Pole Pole duous Pole Size Class Pole/Sapling	12 13 10 13 10 7 Poletimb	per Well	7.6 Sub-Ca	36	81-110	N/A		Stand suffered moderate to heavy wind throw in 1988.
Red Maple aking Aspen Hemlock hite Spruce Balsam Fir 4139 - Aspen, M nopy Species Balsam Fir	53 2 5 2 2 2 2 2 Wixed Decide % Cover 10	Log/Pole Log/Pole Log/Pole Log/Pole Pole duous Pole Size Class Pole/Sapling	13 10 13 10 7 Poletimb	per Well	Sub-Ca					Stand suffered moderate to heavy wind throw in 1988.
Aking Aspen Hemlock hite Spruce Halsam Fir 4139 - Aspen, N hopy Species Halsam Fir	2 5 2 2 Mixed Decide % Cover 10	Log/Pole Log/Pole Log/Pole Pole duous Pole Size Class Pole/Sapling	10 13 10 7 Poletimb	per Well	Sub-Ca					Stand suffered moderate to heavy wind throw in 1988.
Hemlock hite Spruce kalsam Fir 4139 - Aspen, N nopy Species kalsam Fir	5 2 2 Mixed Decide % Cover 10	Log/Pole Log/Pole Pole duous Pole Size Class Pole/Sapling	13 10 7 Poletimb		Sub-Ca					Stand suffered moderate to heavy wind throw in 1988.
hite Spruce alsam Fir 4139 - Aspen, N nopy Species alsam Fir	2 2 Mixed Decid % Cover 10	Log/Pole Pole duous Pole Size Class Pole/Sapling	10 7 Poletimb		Sub-Ca					Stand suffered moderate to heavy wind throw in 1988.
4139 - Aspen, N nopy Species Balsam Fir	2 Mixed Decid % Cover 10	Pole duous Po Size Class Pole/Sapling	7 Poletimb		Sub-Ca					Stand suffered moderate to heavy wind throw in 1988.
4139 - Aspen, N nopy Species Balsam Fir	Mixed Decid % Cover 10	duous Po Size Class Pole/Sapling	oletimb		Sub-Ca					Stand suffered moderate to heavy wind throw in 1988.
nopy Species Balsam Fir	% Cover 10	Size Class Pole/Sapling	DBH		Sub-Ca					Stand suffered moderate to heavy wind throw in 1988.
alsam Fir	10	Pole/Sapling		Age		nony Species	Densite		•	
			7			hopy opecies	Density	Avg. Height	Size	
ooth Aspen	10	D 1 (2)		1	Bigto	oth Aspen	Medium	5 - 10 feet	Sapling	
	10	Pole/Sapling	7		Ba	lsam Fir	Low	5 - 10 feet	Sapling	
aking Aspen	35	Pole/Sapling	7	36	Re	ed Maple	Medium	10 - 20 feet	Sapling	
aper Birch	5	Pole/Sapling	7		Sug	gar Maple	High	10 - 20 feet	Sapling	
ugar Maple	15	Pole/Sapling	7				·			
ted Maple	20	Pole/Sapling	7							
ellow Birch	5	Pole/Sapling	7							
4119 - Mixed No	orthern Harc	lwoods P	oletimb	er Well	27.1	100	51-80	N/A		Stand is quite steep, with thin soils and exposed bed rock in areas.
nopy Species	% Cover	Size Class	DBH	I Age						
alsam Fir	5	Pole	8							
ellow Birch	5	Pole	8							
aking Aspen	5	Log/Pole	10							
Red Oak	15	Log/Pole	12							
ted Maple	15	Log/Pole	12							
ıgar Maple	50	Pole	8	100						
aper Birch	5	Log/Pole	10							
a a a a a a a a a a a a a a a a a a a	gar Maple ed Maple llow Birch 4119 - Mixed No oppy Species alsam Fir llow Birch king Aspen ted Oak ed Maple gar Maple per Birch	gar Maple15gar Maple20ad Maple20llow Birch54119 - Mixed Northern Hardalsam Fir5alsam Fir5llow Birch5king Aspen5aed Oak15ad Maple50per Birch5	gar Maple15Pole/Saplinged Maple20Pole/Saplinglow Birch5Pole/Sapling4119 - Mixed Northern HardwoodsFhopy Species% CoverSize Classalsam Fir5Polelow Birch5Polelow Birch5Poleking Aspen5Log/Poleted Oak15Log/Poleded Maple15Log/Polegar Maple50Poleper Birch5Log/Pole	gar Maple15Pole/Sapling7gar Maple20Pole/Sapling7ad Maple20Pole/Sapling7llow Birch5Pole/Sapling74119 - Mixed Northern HardwoodsPoletime Nixed Northern Hardwoods Poletime Size ClassDBH alsam Fir55Pole8Ilow Birch5Pole8king Aspen5Log/Pole10ted Oak15Log/Pole12ad Maple50Pole8per Birch5Log/Pole10	gar Maple15Pole/Sapling7gar Maple20Pole/Sapling7ad Maple20Pole/Sapling7llow Birch5Pole/Sapling74119 - Mixed Northern HardwoodsPoletimber Welltopy Species% CoverSize ClassDBHAge8alsam Fir5Pole8llow Birch5Pole8Siga Aspen5Log/Pole10Led Oak15Log/Pole12ad Maple50Pole8agar Maple50Pole10per Birch5Log/Pole10	gar Maple 15 Pole/Sapling 7 7 ed Maple 20 Pole/Sapling 7 7 llow Birch 5 Pole/Sapling 7 7 4119 - Mixed Northern Hardwoods Poletimber Well 27.1 asam Fir 5 Pole 8 llow Birch 5 Log/Pole 10 ed Oak 15 Log/Pole 12 ed Maple 15 Log/Pole 12 gar Maple 50 Pole 8 100 per Birch 5 Log/Pole 10 10	gar Maple15Pole/Sapling7gar Maple20Pole/Sapling7low Birch5Pole/Sapling74119 - Mixed Northern HardwoodsPoletimber Well27.11001010100101010015Pole10015Log/Pole1001010015Log/Pole10112102101031010415105Pole10510106101071010810109101091010010 <t< td=""><td>gar Maple 15 Pole/Sapling 7 ed Maple 20 Pole/Sapling 7 llow Birch 5 Pole/Sapling 7 4119 - Mixed Northern Hardwoods Poletimber Well 27.1 100 51-80 hopy Species % Cover Size Class DBH Age alsam Fir 5 Pole 8 llow Birch 5 Pole 8 king Aspen 5 Log/Pole 10 ed Maple 15 Log/Pole 12 gar Maple 50 Pole 8 100 per Birch 5 Log/Pole 10</td><td>gar Maple 15 Pole/Sapling 7 ed Maple 20 Pole/Sapling 7 llow Birch 5 Pole/Sapling 7 4119 - Mixed Northern Hardwoods Poletimber Well 27.1 100 51-80 N/A nopy Species % Cover Size Class DBH Age alsam Fir 5 Pole 8 llow Birch 5 Pole 8 king Aspen 5 Log/Pole 10 ted Oak 15 Log/Pole 12 ed Maple 15 Log/Pole 12 gar Maple 50 Pole 8 100 per Birch 5 Log/Pole 10</td><td>gar Maple 15 Pole/Sapling 7 ed Maple 20 Pole/Sapling 7 llow Birch 5 Pole/Sapling 7 4119 - Mixed Northern Hardwoods Poletimber Well 27.1 100 51-80 N/A hopy Species % Cover Size Class DBH Age alsam Fir 5 Pole 8 llow Birch 5 Pole 8 king Aspen 5 Log/Pole 10 ted Oak 15 Log/Pole 12 gar Maple 50 Pole 8 100 per Birch 5 Log/Pole 10</td></t<>	gar Maple 15 Pole/Sapling 7 ed Maple 20 Pole/Sapling 7 llow Birch 5 Pole/Sapling 7 4119 - Mixed Northern Hardwoods Poletimber Well 27.1 100 51-80 hopy Species % Cover Size Class DBH Age alsam Fir 5 Pole 8 llow Birch 5 Pole 8 king Aspen 5 Log/Pole 10 ed Maple 15 Log/Pole 12 gar Maple 50 Pole 8 100 per Birch 5 Log/Pole 10	gar Maple 15 Pole/Sapling 7 ed Maple 20 Pole/Sapling 7 llow Birch 5 Pole/Sapling 7 4119 - Mixed Northern Hardwoods Poletimber Well 27.1 100 51-80 N/A nopy Species % Cover Size Class DBH Age alsam Fir 5 Pole 8 llow Birch 5 Pole 8 king Aspen 5 Log/Pole 10 ted Oak 15 Log/Pole 12 ed Maple 15 Log/Pole 12 gar Maple 50 Pole 8 100 per Birch 5 Log/Pole 10	gar Maple 15 Pole/Sapling 7 ed Maple 20 Pole/Sapling 7 llow Birch 5 Pole/Sapling 7 4119 - Mixed Northern Hardwoods Poletimber Well 27.1 100 51-80 N/A hopy Species % Cover Size Class DBH Age alsam Fir 5 Pole 8 llow Birch 5 Pole 8 king Aspen 5 Log/Pole 10 ted Oak 15 Log/Pole 12 gar Maple 50 Pole 8 100 per Birch 5 Log/Pole 10

41	4119 - Mixed Northern Hardwoods	Poletimber Well	8.4	100	81-110	
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Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
White Ash	5	Pole/Log	9		Sugar Maple	Medium	5 - 10 feet	Sapling
Sugar Maple	50	Pole/Log	9	100	Red Maple	Low	5 - 10 feet	Sapling
Hemlock	10	Log/Pole	13		Balsam Fir	Low	10 - 20 feet	Sapling
Yellow Birch	7	Pole/Log	9		Hemlock	Low	10 - 20 feet	Sapling
Red Maple	25	Pole/Log	9					
Quaking Aspen	3	Log	12					

Stand is quite steep, with thin soils and exposed bed rock in areas. the stand also has drainages and wet areas mixed in. the bulk of the stand is not suited to uneven age management.

Report 7 – Stands



											Year of Entry: 2026	DNR
Stand	Level 4 Co	over Type		Size I	Dens	ity	Acres Stand Age	BA Range	Managed S	ite	General Comments	MICHIGAN
43	4119 - Mixed No	orthern Hard	lwoods	Sawtin	nber '	Well	12.9 100	111-140	N/A		Stand requires a bridge for management access.	
(Canopy Species	% Cover	Size Class	i DE	BH A	ge	Sub-Canopy Species	5 Density	Avg. Height	Size		
(Quaking Aspen	3	Log	1:	2		Red Maple	Low	5 - 10 feet	Sapling		
	Yellow Birch	7	Pole/Log	g)		Sugar Maple	Medium	5 - 10 feet	Sapling		
	Red Oak	5	Log/Pole	1:	2		Hemlock	Low	10 - 20 feet	Sapling		
	White Ash	2	Pole/Log	g)		Balsam Fir	Low	10 - 20 feet	Sapling		
	Red Maple	35	Pole/Log	g)						-	
	Sugar Maple	43	Pole/Log	g	1	00						
	Hemlock	5	Log/Pole	1:	3							