

Compartment Review Presentation

Grayling Forest Management Unit

Compartment 72294 Entry Year 2026 Acreage: 1,442

County Crawford

Management Area: High Sand Plains

Stand Examiner: Scott McClarren

Legal Description:

T25N R2W Sections 5, 6 & 7 and T26N R2W Section 32 West part of South Branch Township and Southeast Grayling Township, Crawford Co.

Identified Planning Goals:

Compartment 294 is part of the Kirtland's Warbler Management Area. Kirtland's warbler management is guided by two documents: Kirtland's Warbler Breeding Range Conservation Plan and Operational Plan for Kirtland's Warbler Habitat Management on Michigan State Forests. Most of this compartment is designated as essential habitat and will be managed in occordance with the above mentioned documents. Management on the portions that are not classified as essential habitat will emphasize balancing the age classes and regenerating the aging oak resource.

Soil and topography:

The soils are well-drained Grayling and Roscommon sands. Topography is mainly flat to rolling, with a few steeper hills in Sections 6 and 7.

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

This compartment consists of fairly solid State ownership intermixed with several federally-owned parcels managed by the U.S. Fish and Wildlife Service for the Kirtland's Warbler. There are some privately-owned parcels in the compartment.

Unique Natural Features:

Kirtland's Warbler (Dendroica kirtlandii), and Henry's Elfin (Incisalia henrici)- last observed 1932.

Archeological, Historical, and Cultural Features:

No Archeological, Historical, or Cultural Features known.

Special Management Designations or Considerations:

Most of this compartment is designated for Kirtland's Warbler Management within the Pere Cheney Kirtland's Warbler Unit.

Watershed and Fisheries Considerations:

No streams or lakes occur within the compartment.

Wildlife Habitat Considerations:

Maintenance of Kirtland's Warbler habitat, a featured species, is the primary management goal. Other featured species include; Pileated woodpecker, Ruffed grouse, Snowshoe hare, Wild turkey, and White-tailed deer. Management for these species outside of designated essential habitat will include the maintenance of young forest; large open grassland complexes and marsh/grassland complexes; the retention of large, over-mature trees and snags and the maintenance and expansion of hard mast and mesic conifer components.

Mineral Resource and Development Concerns and/or Restrictions

No known potential exists for commercial metallic mineral production in this part of the state. The closest known active sand/gravel operations are more than two miles west and southwest. There is some good potential for sand and gravel within the compartment, but surface mining may be restricted due to Kirtland Warbler habitat. The closest oil & gas production, past or present, is several miles away. Only sparse oil & gas test drilling has occurred in and around the compartment, no well permits have been issued recently in the area, and no current leasing activity involving State-owned minerals exists within the compartment. Potential for future production of hydrocarbons from beneath the compartment is considered low at this time.

Vehicle Access:

County Roads include Stephan Bridge Road, Four Mile Road and Pere Cheney Road. Sandy Trail, Darrow Trail and other un-named trails across State land are currently the primary access for adjacent seasonal residences.

Survey Needs:

None at this time.

Recreational Facilities and Opportunities:

One designated trail, the Shore-To-Shore Horse Trail, runs through Section 5. The compartment does support dispersed recreation in the form of hunting, as evidenced by the abundant tree stands located throughout the compartment.

Fire Protection:

Access throughout the compartment is adequate. Stephan Bridge, Four Mile and Pere Cheney Roads are well-maintained. In addition, several trail roads provide good access throughout the rest of the compartment. In addition there is a maintained fuel break, stand 3, which runs for a half mile along the west side of Stephan Bridge Rd. in Section 6. There is no natural water source within the compartment that can be used to re-supply fire units. The best source would be the Beaver Creek Fire Station, located at the corner of Old 76 and Seven Mile Road.

Additional Compartment Information:

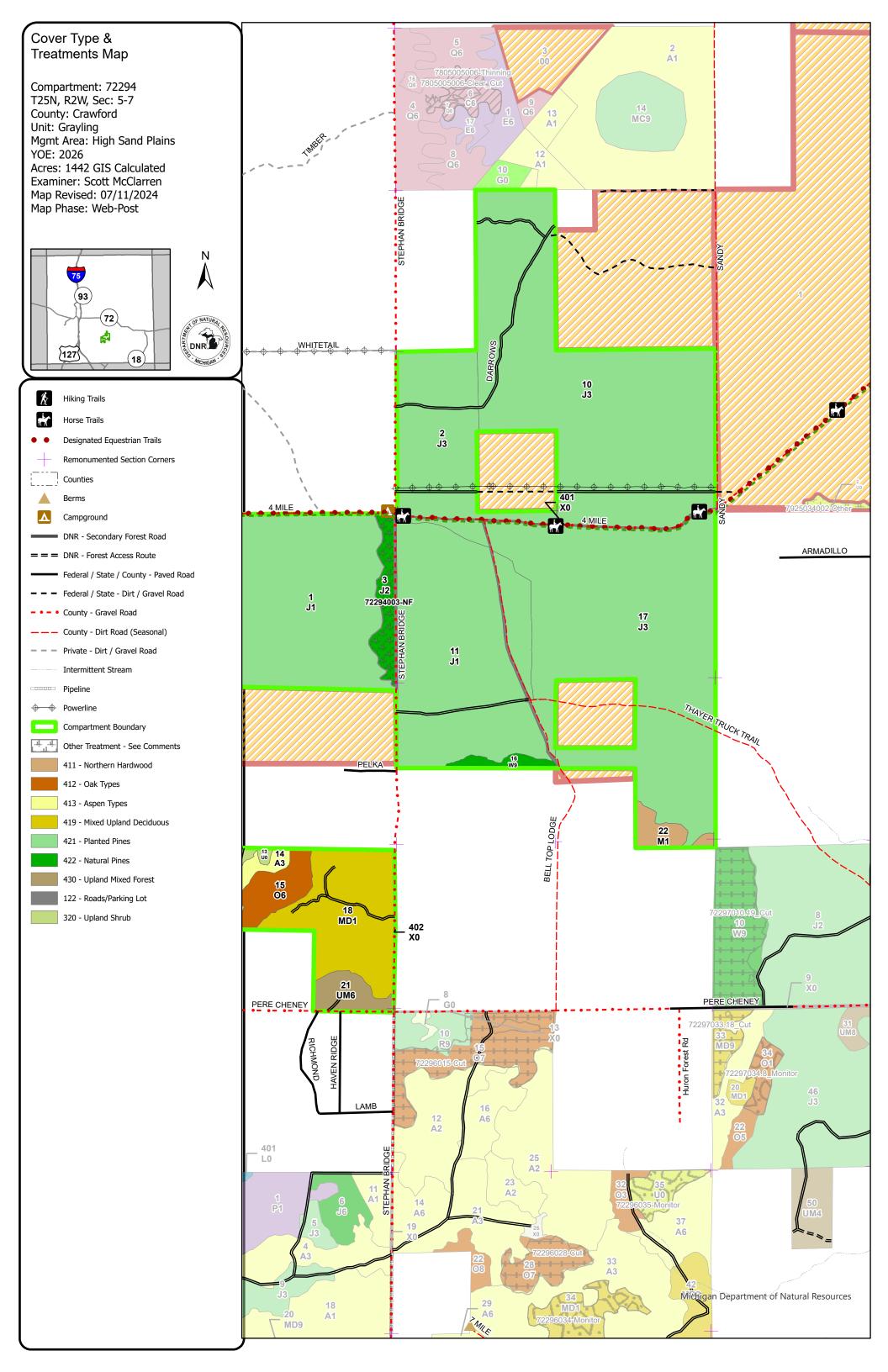
The following reports from the Inventory are attached:

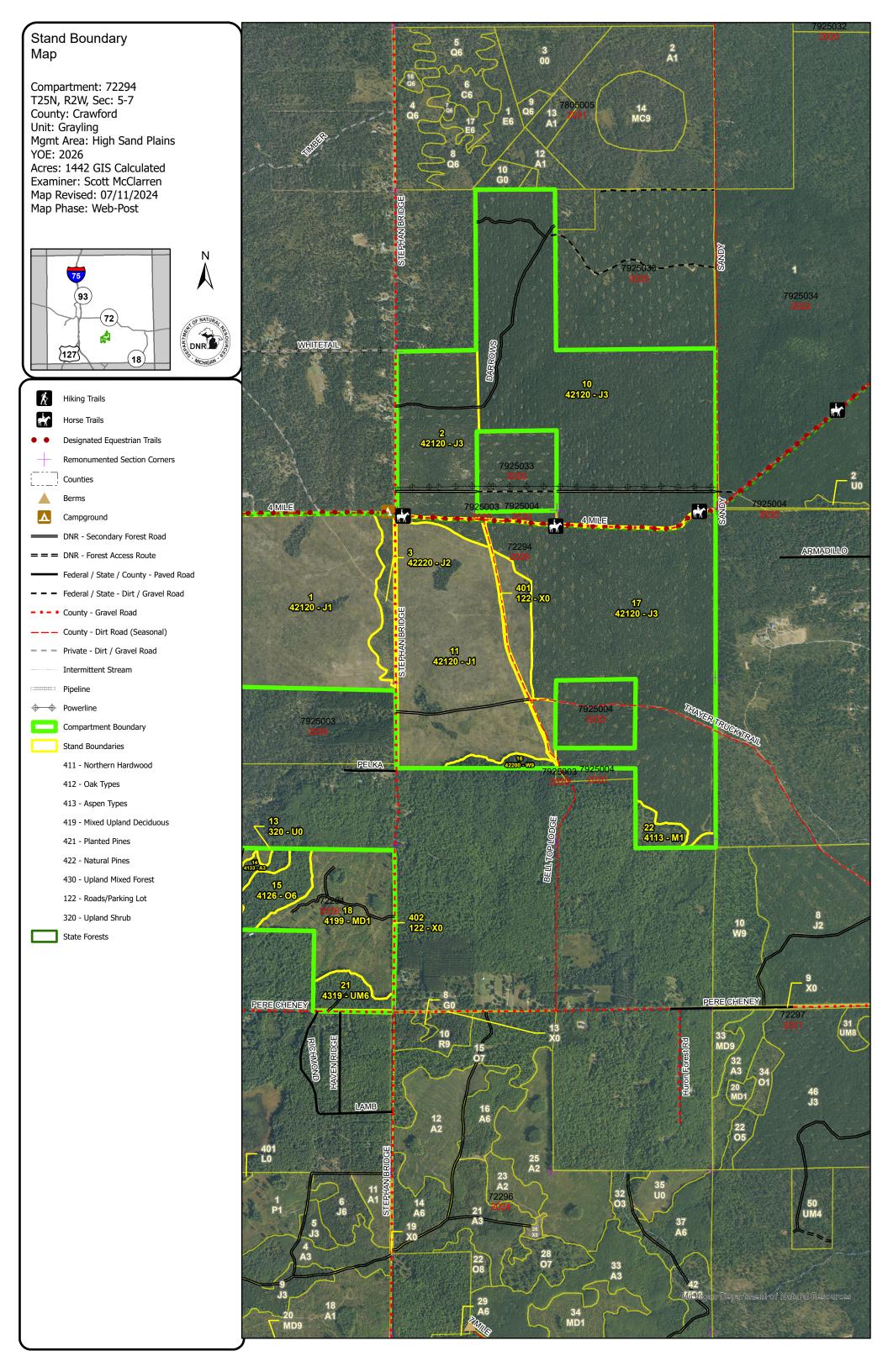
Total Acres by Cover Type and Age Class
Cover Type by Harvest Method
Proposed Treatments – No Limiting Factors
Proposed Treatments – With Limiting Factors
Stand Details (Forested and Nonforested)
Dedicated and Proposed Special Conservation Areas
Site Condition Details

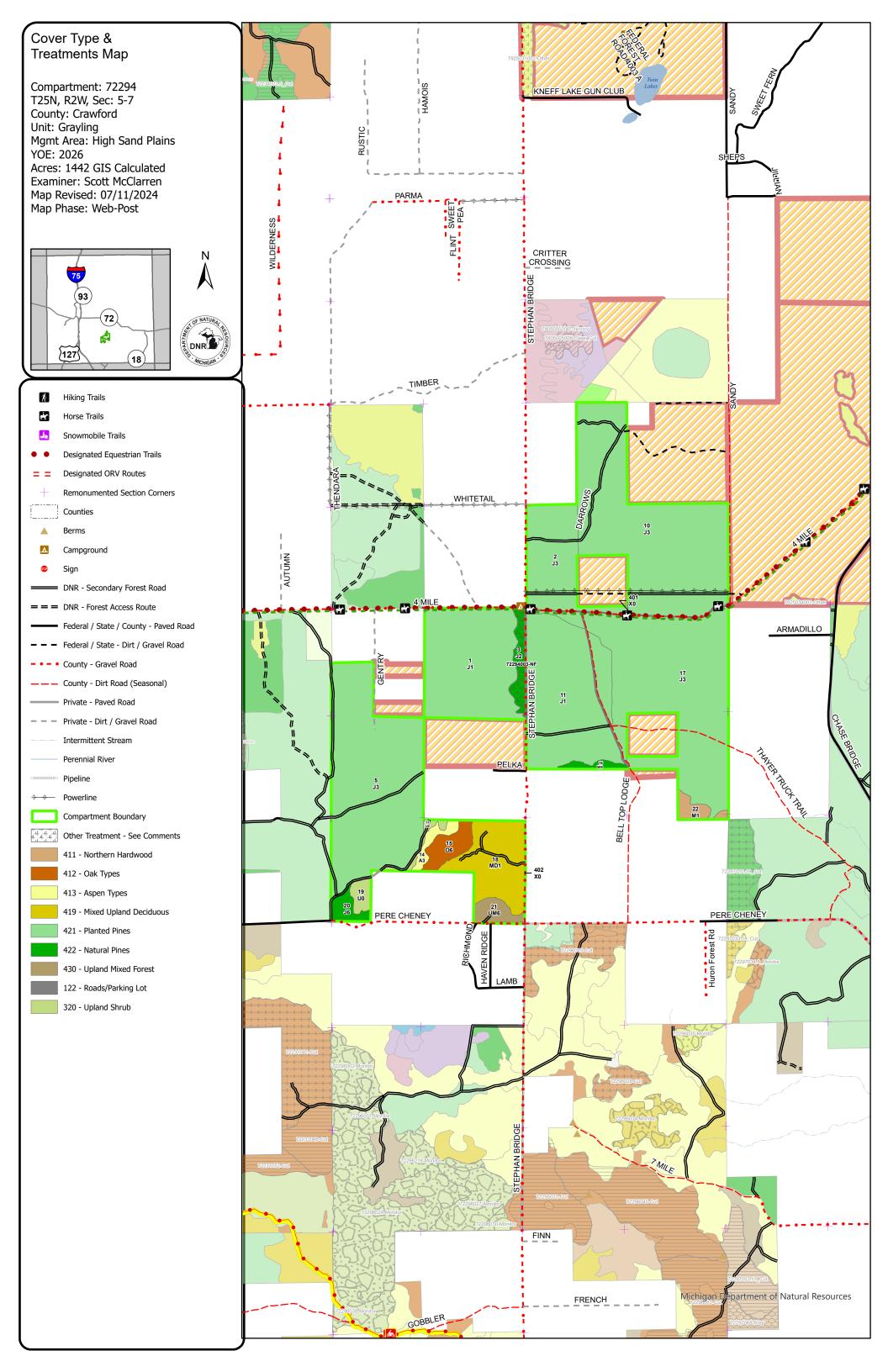
The following information is displayed, where pertinent, on the attached compartment maps:

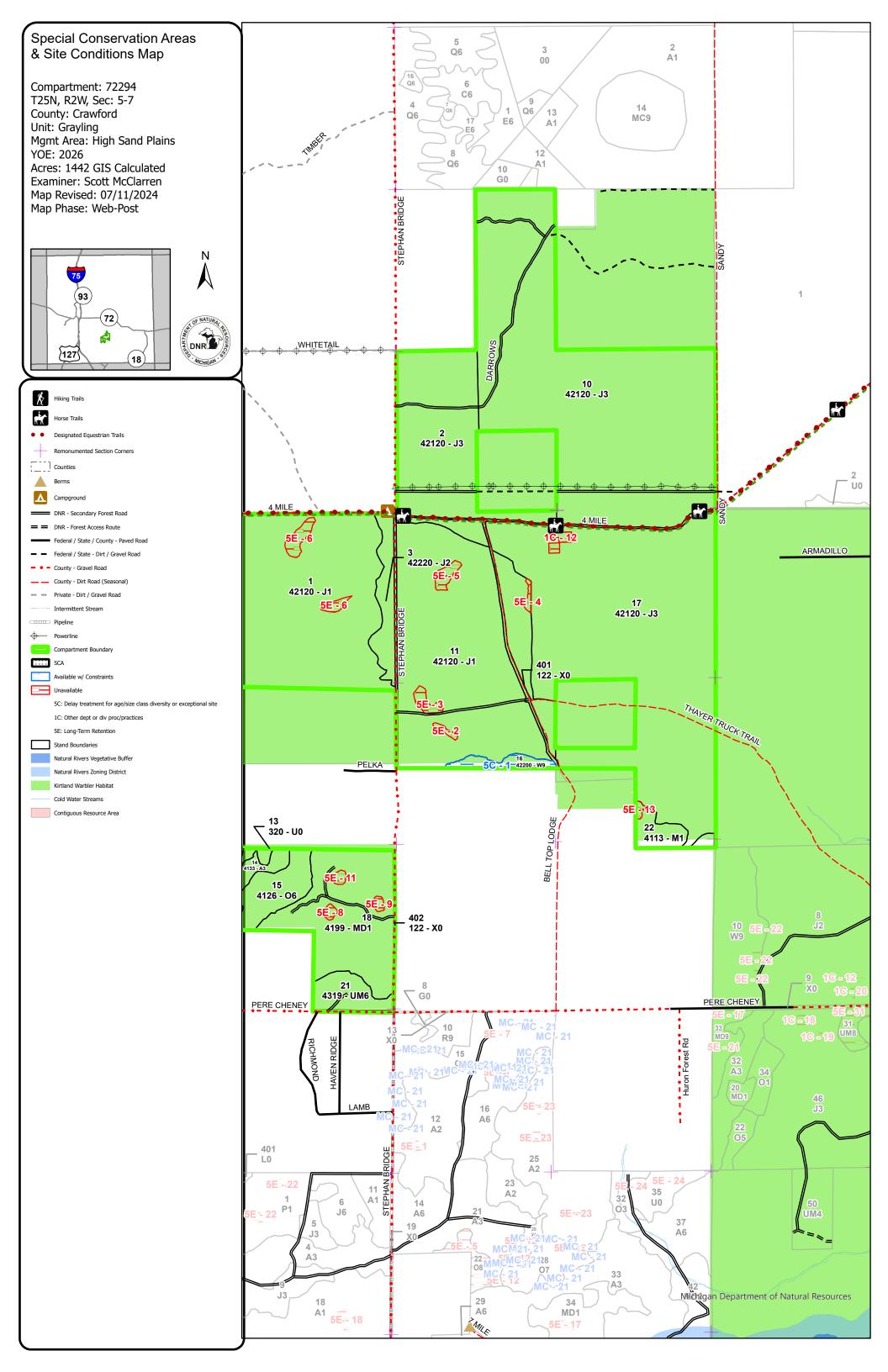
Base feature information, stand boundaries, cover types, and numbers

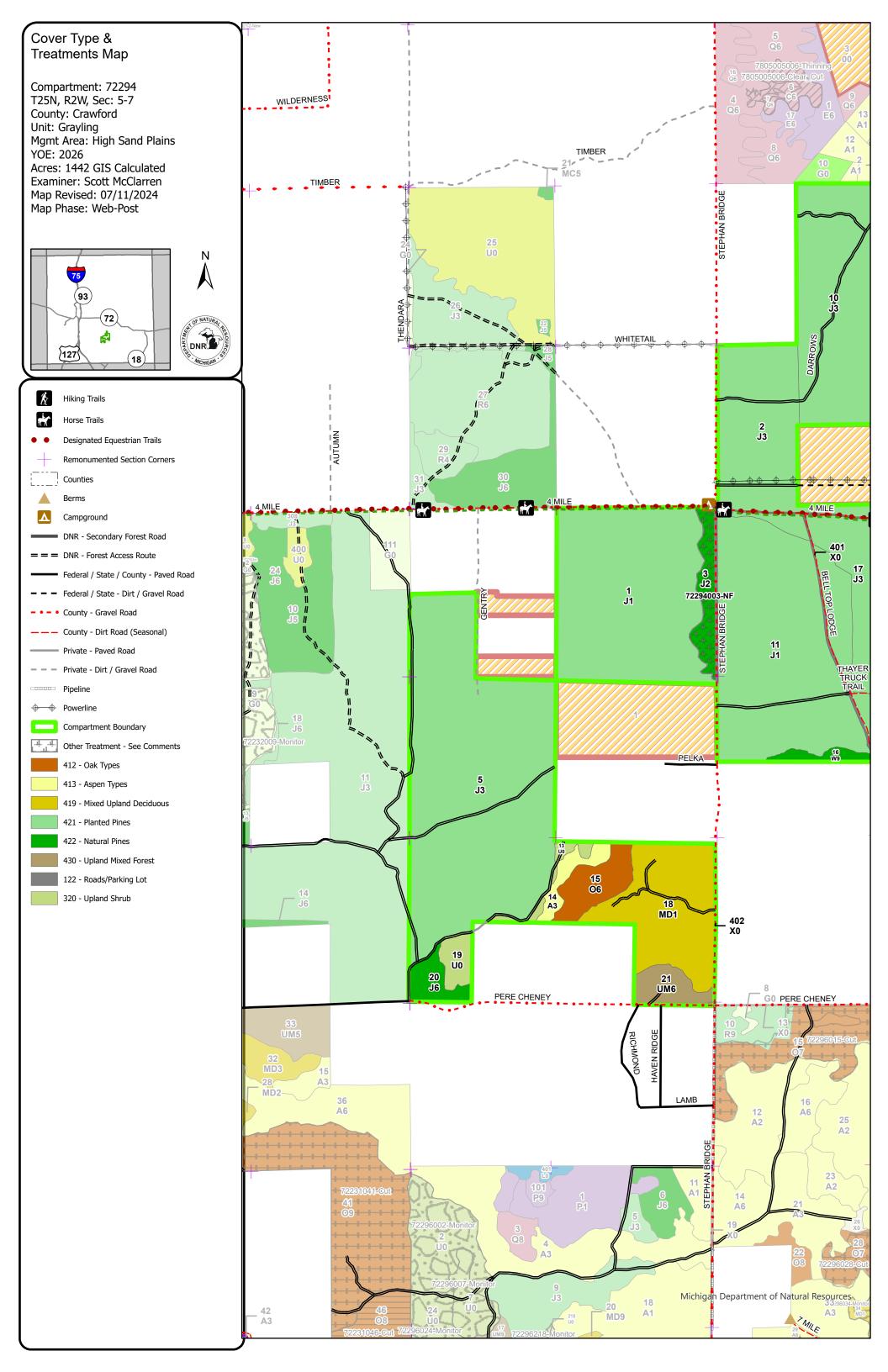
Proposed treatments
Site condition boundaries
Details on the road access system

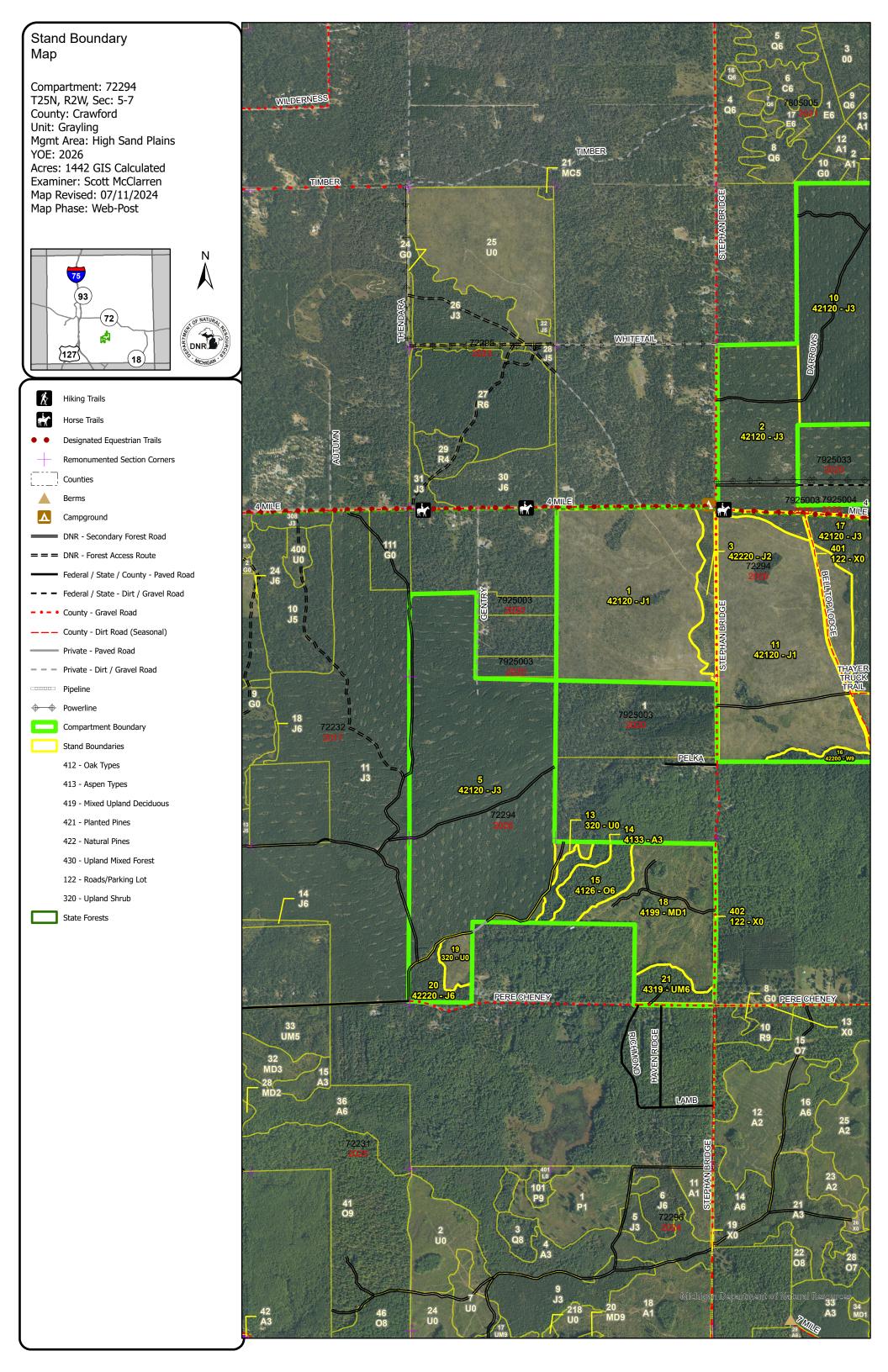


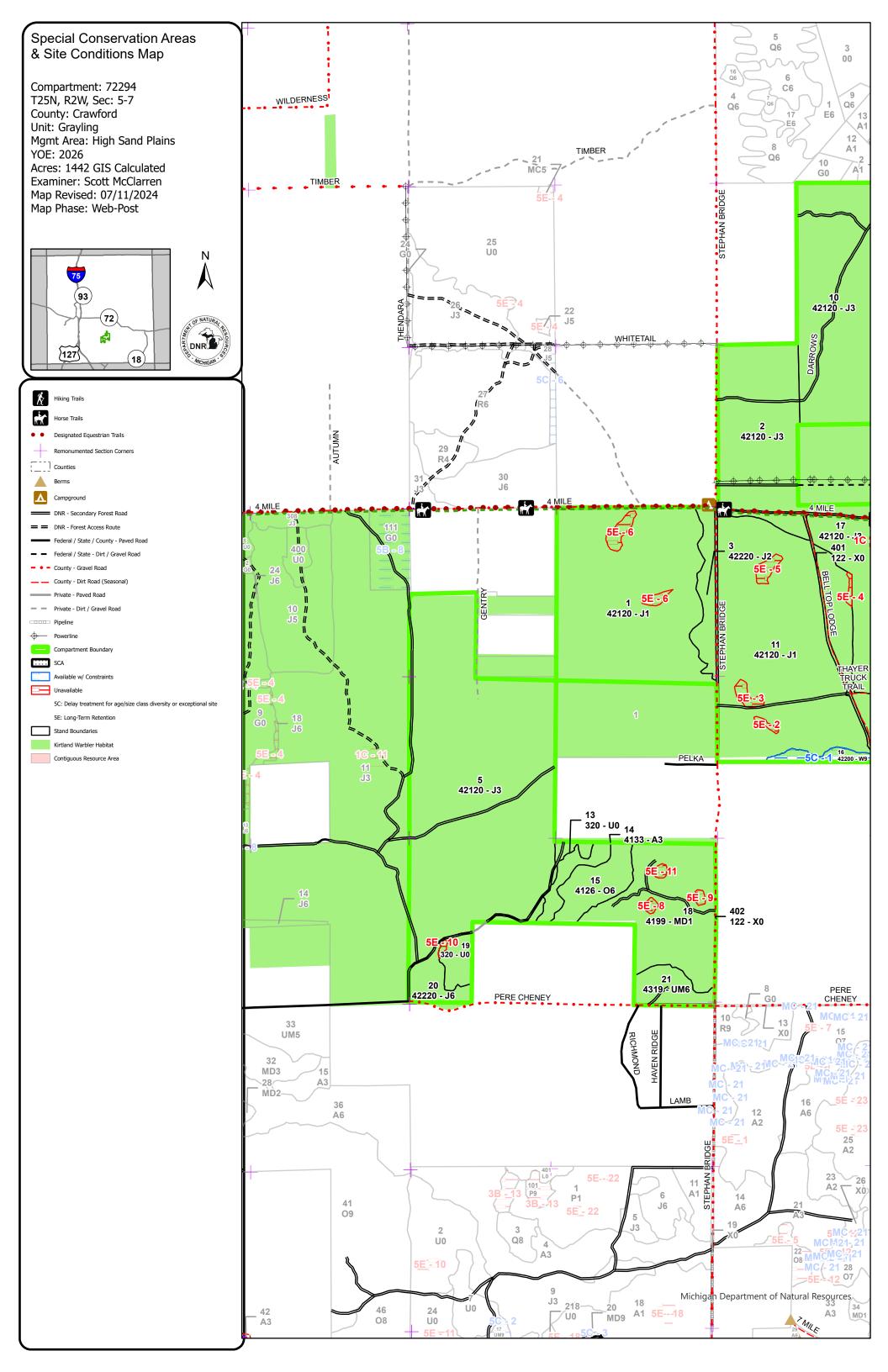












Report 1 – Total Acres by Cover Type and Age Class

Grayling Mgt. Unit

Scott McClarren: Examiner

Compartment 294 Year of Entry 2026



Age Class

	/		/ /	_ /	_ /	_ /	_ /	_ /	/ /	/ /		_ /	_ /	_ /	/	/	/	/ /	
	₹ 86	\$0/c	3/ [g g	3 / 6		³ /&		8 8	\$ \ \$				N. S.			R. Jug	Too Too
Aspen	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
Jack Pine	0	341	16	632	287	0	0	0	0	0	0	0	0	0	0	0	0	0	1275
Mixed Upland Deciduous	0	74	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	74
Northern Hardwood	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
Oak	0	0	0	0	0	0	0	21	0	0	0	0	0	0	0	0	0	0	21
Upland Mixed Forest	0	0	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
Upland Shrub	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16
Urban	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
White Pine	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	7
Total	30	426	26	646	287	0	0	21	0	0	0	7	0	0	0	0	0	0	1442



Report 2 – Treatment Summary

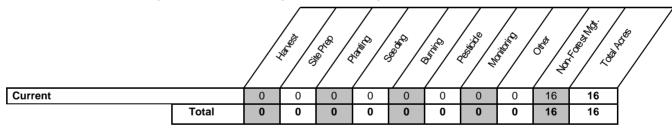
Grayling Mgt. Unit Year of Entry: 2026

Acres of Harvest

Compartment 294
Total Compartment Acres: 1,442

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

Proposed and Next Step Treatments by Method



Grayling Mgt. Unit Report 3 -- Treatments Compartment: 294 s Year of Entry: 2026 t а **Treatment** Acres Stand Size Stand BA **Treatment Treatment Cover Type** Age Habitat n Method Objective Name CoverType Density Age Range Type Structure Cut d

Proposed Treatments:

3 72294003-NF 16.4 42220 - Natural Sapling 16 Immatu NonForestMgt Other - Specify 310 - No Jack Pine Medium re Herbaceous Openland

Prescription Periodic fuelbreak maintenance as needed to reduce woody vegetation along Stephan Bridge Rd. This may be achieved through prescribed

<u>Specs:</u> burning or mechanical means depending on funding and equipment availability.

Next Step Treatments:

Acceptable

Regen: Other

Comment:

Site Condition

Proposed Start Date: 10/1 /2025

Total Treatment Acreage Proposed:

Compartment: 294

Grayling Mgt. Unit

1

0

0

13

1%

Availability for Management

16

14

7

1,295

15

14

0

1,276

99%

0

0

7

7

1%

Scott McClarren : Examiner Year of Entry: 2026

	Availe	Availability for management														
	Total	Acres	Acres Avail	Acres		Domina	nt Site	e Cond	ditions							
	Acres	Available	With Condition	Not Available		5C	1C	5E								
	10	10	0	0	Aspen											
ľ	1129	1120	0	9	Jack Pine		2	7								
	74	71	0	3	Mixed Upland Deciduous			3								
	11	11	0	1	Northern Hardwood			1								
	21	21	0	0	Oak											
ſ	14	14	0	0	Upland Mixed Forest											

Upland Shrub

Urban

White Pine

Total Forested Acres

Relative Percent

2

11

7

Site No.	Dominant Site Cond Availability	Dominant Site Condition	Acres	Other Site Condition	Other Site Condition	Other Site Condition	Other Site Condition
1	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	7	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: Holding stand to allo pine recruitment pro	ow young white pine cohort to ogress next entry.	recruit. S	Stand also provides some	diversity among surroundir	ng KW habitat. Assess hea	alth of stand and white
2	Unavailable	5E: Long-Term Retention	1	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: Retention left when	stand 12 was harvested in 20	19.				
,	Unavailable	5E: Long-Term Retention	2	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: Retention left aroun	d kettlehole wetlands in stand	6 when	harvested in 2019.			

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

Report 4 – Site Conditions

Grayling Mgt. Unit

Scott McClarren: Examiner

4	Unavailable	5E: Long-Term Retention	1	Unspecified	Unspecified	Unspecified	Unspecified							
	Comments: Retention left for fo	rmer stand 8's 2019 harvest.												
5	Unavailable	5E: Long-Term Retention	3	Unspecified	Unspecified	Unspecified	Unspecified							
	Comments: Retention island left when stand 7 was harvested in 2019.													
6	Unavailable	5E: Long-Term Retention	5	Unspecified	Unspecified	Unspecified	Unspecified							
	Comments: Approved Rx indicathem as long-term	ated no retention due to small sta retention.	and size	e. Comments don't corres	spond with stand character	istics. Tsale prep left two	slands and designated							
8	Unavailable	5E: Long-Term Retention	1	Unspecified	Unspecified	Unspecified	Unspecified							
	Comments:													
9	Unavailable	5E: Long-Term Retention	1	Unspecified	Unspecified	Unspecified	Unspecified							
	Comments:													
10	Unavailable	5E: Long-Term Retention	1	Unspecified	Unspecified	Unspecified	Unspecified							
	Comments: Retention island lef	it in stand 19's 2019 harvest.												
11	Unavailable	5E: Long-Term Retention	1	Unspecified	Unspecified	Unspecified	Unspecified							
	Comments: Large Kettle Hole													

Report 4 – Site Conditions

Grayling Mgt. Unit

Scott McClarren : Examiner

12	Unavailable	1C: Other dept or div proc/practices	2	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: Roth 2017 thinning	plots - MSU stand 7					
13	Unavailable	5E: Long-Term Retention	1	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						

Mgt. Unit

Compartment: #Type! Year of Entry:

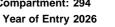


Report 5 - PROPOSED SPECIAL CONSERVATION AREA* (SCA) DETAILS

* 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				

Grayling Mgt. Unit Compartment: 294





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.

Conservation Area	n Туре	Description	ERA = Ecological Reference Area HCVA = High Conservation Value Area SCA = Special Conservation Area
HCVA	Designated Critical Habitat	the U.S. Fish and Wildlife service for the recovery Part 365, Endangered Species Protection, of the N 1994 PA 451, and the Federal Endangered Species	rative and cooperative process between the DNR and of threatened and endangered species, as governed by Natural Resources and Environmental Protection Act, es Act of 1973. This is an active program, with proposed low only two exist, Kirtland Warbler Habitat and Piping

Year of Entry: 2026

DNR MICHIGAN

Stan	d Level 4 C	over Type		Size De	nsity	Acres	Stand Age	BA Range	Managed Sit	te	General Comments	
1	42120 - Plai	nted Jack P	ine	Sapling	Poor	153.0	3	Immature	N/A		Young KW plantation with rolling topography.Old comments- Overmature JP & declining NPO was final harvested with retention by	
	Canopy Species	% Cover	Size Class	DBH	Age						2019 (#036-16), along with 13 acres of planted RP in the SE (former	
	Black Cherry	5	Sapling	1							stand 4). W72-877 submitted for KW habitat planting. Contract trenched	
	Jack Pine	85	Sapling	1	3						2020. Planted 1147 TPA PRT JP in April 2021. Oct 2021 Yr 1 survey: 1127 TPA. NPO-BC are the main competitors. Oct 2023 Yr 3 Survey:	
	Northern Pin Oak	10	Sapling	1							1130 TPA planted JP, 313 TPA volunteer O-JP-BC. FTP complete.	
2	42120 - Plai	nted Jack P	ine	Sapling	Well	87.2	28	Immature	N/A		Old comments- Harvested under contract # 72-010-97-01, Kirtlandii	
	Canopy Species	% Cover	Size Class	DBH	Age						Hideout in 1997. old stands 19,21,4,24	
	Jack Pine	90	Sapling	3	28							
	Northern Pin Oak	10	Sapling	3								
3	42220 - Nat	ural Jack P	ine S	Sapling N	/ledium	16.4	16	Immature	N/A		Young natural jp adjacent to planted KW.	
	Canopy Species	% Cover	Size Class	DBH	Age						Old comments-Stand update triggered by adjacent sale closure. Stand is	
	Northern Pin Oak	5	Sapling	2	16						filling in with JP. Pre-burn evaluation determined that the JP would need	
	Jack Pine	95	Sapling	2	16						to be mechanically reduced in order to facilitate controlled burning. Previous comments: Fuel break along Stephan Bridge Road. Harvested	
											under contract # 72-010-06-01, Fire Break Jack Aspen in 2008.	
5	42120 - Plai	nted Jack P	ine	Sapling	Well	256.6	26	1-50	N/A		Old comments- Harvested under contract # 72-010-97-01, Kirtlandii Hideout in 1997. YOE 2026. K Warbler Block 5. old stands 19,21,4,24	
	Canopy Species	% Cover	Size Class	DBH	Age						Fideout III 1997. FOE 2020. K Walbiel Block 5. Old Stalids 19,21,4,24	
	Northern Pin Oak	10	Sapling	3								
	Jack Pine	85	Sapling	3	26							
	Black Cherry	5	Sapling	3								
10	42120 - Plai	nted Jack P	ine	Sapling	Well	287.4	35	1-50	N/A		Overall stand is sapling size but, some jp getting pole sized.Old	
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Specie	s Density	Avg. Height	Size	comments- Scattered older oak and red pine throughout.	
	Red Pine	2	Log	12		Northe	ern Pin Oak	Low	< 5 feet	Sapling		
	Northern Pin Oak	10	Pole/Sapling	5				1	1			
	Jack Pine	88	Sapling/Pole	4	35							
11	42120 - Plai	nted Jack P	ine	Sapling	Poor	187.5	3	Immature	N/A		Young KW plantation with rolling topography.Old comments- JP with areas of planted RP was final harvested with retention in 2019 (#036-	
	Canopy Species	% Cover	Size Class	DBH	Age						16). W72-877 submitted for KW habitat planting. Contract trenched in	
	Black Cherry	5	Sapling	1							2020. Planted 1105 TPA PRT JP in April 2021. Oct 2021 Yr 1 survey:	
	Jack Pine	86	Sapling	1	3						1036 TPA. NPO-BC are the main competitors. Oct 2023 Yr 3 Survi 1042 TPA planted JP, 1117 TPA volunteer O-BC-JP. FTP complete	
	Quaking Aspen	2	Sapling	1							1042 11 A planted Jr, 1117 1FA Volunteen O-DO-JF. 11F Complete.	
	Northern Pin Oak	7	Sapling	1								
13	320 - Up	land Shrub		Nonsto	cked	6.0	0	Immature	4191 - Mixed U Deciduous with	•	Open cherry following harvest. 1 pocket of aspen seen and a few scattered jack pine seedlings in the north. Overmature JP was final harvested without retention by 2019 (#036-16).	



Stand	Level 4 Co	over Type		Size Dei	nsity	Acres	Stand Age E	BA Range	Managed S	ite	General Comments	
14	4133 - Aspe	n, Mixed Pi	ine	Sapling	Well	9.8	17	1-50	N/A		Serves as a fuel break. Stand is filling in with thick regeneration.	
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size	Harvested under contract # 72-010-06-01, Fire Break Jack Aspen in 2008. Old stand 14. Passes regeneration survey.	
	Black Cherry	10	Sapling	3		Wh	ite Pine	Low	< 5 feet	Sapling	2000. Old Starta 14. 1 assess regeneration survey.	
	Quaking Aspen	60	Sapling/Pole	3	17	Blac	k Cherry	Low	< 5 feet	Sapling		
Bla	k/Red (Hybrid) Oak	5	Pole	6								
	Jack Pine	15	Sapling	1	17							
	White Pine	10	Pole/Log	8								
15	4126 - White, E	Black, N. Pi	n Oak F	Poletimbe	er Wel	1 20.8	64	81-110	N/A		Variable oak with pockets of aspen. Aspen is starting to decline but oak	
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size	still looks healthy. Some scatterd legacy pine as well.	
	White Pine	5	Log/XLog	16		Wh	ite Pine	Low	Variable	Sapling	Old comments- Final harvest in 1960. Left scattered white oak, pine, and	
	Jack Pine	2	Log/Pole	10		Wh	nite Oak	Medium	Variable	Sapling	aspen. Oak has a small diameter for its age. Possibly because of late	
	White Oak	35	Log/Pole	10	64	Black/Red	d (Hybrid) Oak	Medium	Variable	Sapling	recruitment into the canopy. Stand growing well now.	
	Bigtooth Aspen	25	Log	10							_	
	Red Maple	8	Pole	8								
Bla	k/Red (Hybrid) Oak	25	Pole	9								
16	42200 - Natu	ral White F	Pine S	Sawtimbe	er Wel	l 6.7	102	141-170	N/A		Changed stand from even aged to 2-aged due to white pine cohort in sub	
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size	mortality in parts of stand. Has been occuring for some time. Advanced	
	White Pine	80	XLog/Log	18	102	Wh	ite Pine	Full	>20 feet	Sapling	regeneration occupying gaps nicely. Understory white pine is thickest	
	Red Pine	20	Log/XLog	16							along north edge. Good advanced regeneration throughout.	
17	42120 - Plar	ited Jack P	ine	Sapling	Well	275.6	28	Immature	N/A		Old comments- Pere Cheney KW Block 4. Cut in 1996 (#001-96). Containerized JP planted June 1998 (W72-371). Pocket of aspen in	
	Canopy Species	% Cover	Size Class	DBH	Age						center of stand. Portion north of Thayer Creek Rd was third-row thinned	
I	lorthern Pin Oak	10	Sapling	2	30						by contractor as part of research project by April 2020. Block south of	
	Jack Pine	90	Sapling	2	28						Thayer Creek Rd will be thinned in 2021. The SE 54 acres were pre- commercially thinned in March 2021 as part of a variance-approved MSU	
											research project.	
18	4199 - Other Mixed	d Upland D	eciduous	Sapling	Poor	73.7	7	Immature	N/A		Good oak regen following harvest but heavily browsed oak between maple and aspen. I anticipate oak to recruit above browse height in the	
	Canopy Species	% Cover	Size Class	DBH	Age						next 10 years and take up higher percentage of canopy cover. Stand	
	White Pine	5	Sapling	1							harvested 2017, Stephan Bridge Oak #72-037-16.	
	Bigtooth Aspen	10	Sapling	1							Old comments. Meture oak stand with a good partian made up of white	
	White Oak	20	Sapling	1							Old comments- Mature oak stand with a good portion made up of white oak. Dense white pine understory throughout. Scattered large diameter	
Bla	k/Red (Hybrid) Oak	10	Sapling	1							white pine. Ground cover is predominantly oak under 3 ft. 1 - 2 large	
	Red Maple	55	Sapling	1	7						kettle holes in the stand. No water observed in the bottom.	



Stand	Level 4 Co	over Type	Si	ze De	nsity	Acres	Stand Age E	BA Range	Managed S	Site	General Comments
19	320 - Up	land Shrub	1 0	Nonsto	cked	9.6	0 ι	Jnspecified	42260 - Natur Mixed Decid		Open stand of black cherry. Apple tree in SE.
						Sub-Ca	nopy Species	Density	Avg. Height	Size	Old comments- Was final harvested with a half-acre retention island (in
							ck Pine	Low	>20 feet	Pole	the NW) by 2019 (#036-16). Previous comments: Deep ravine runs north and south through the middle of the stand. Small portion cut in SW
								,			corner along private. Area in and along ravine was left. Area of the ravine farthest south contains water during wettest times of the year. SW corner harvested under contract # 72-008-96-01, KW 5 Jack Block in April 1996. Removed jack pine greater than 5 inches DBH. Ravine is deepest towards the south but is operable if wood is skidded out the north.
20	42220 - Nat	ural Jack F	Pine Po	letimb	er Wel	12.4	28	1-50	N/A		Pole and sap size jp with some scattered log size trees. Older log size
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	aspen/jack pine in steep seasonally wet depression in southeast finger.Old comments- Good mix of species. Stand is on the lower of
I	Northern Pin Oak	15	Pole/Log	8		Blac	ck Cherry	Low	< 5 feet	Sapling	the canopy closure range. Harvested under contract # 72-008-96-01, KW
	Black Cherry	5	Sapling	4							5 Jack Block in April 1996. Removed jack pine greater than 5 inches
	White Oak	2	Pole	7							DBH. Decided not to re-plant due to high residual.
	Jack Pine	73	Pole/Sap/Log	5	28						
	Red Pine	2	Log/XLog	16							
	Quaking Aspen	3	Log	12							
21	4319 - Mixed	l Upland Fo	orest Po		er Wel	l 13.9	27	111-140	N/A		Aspen, oak, and maple are declining and a lot of the sub-canopywhite pine has recruited into intermediate/co-dominant canopy position.
	Canopy Species	% Cover			Age		nopy Species	Density	Avg. Height	Size	Changed stand age from 2-aged with 1919 and 1960 origins to 1960 and
	Red Maple	25	Log/Pole	10	64	Re	d Maple	Low	Variable	Sapling	1997 (following salvage). Some 1919 origin trees scattered throughout
	Bigtooth Aspen	12	Log	13			nite Pine	High	Variable	Sapling	stand, but not enough for a 3rd age class.Old comments- White pine understory varies from sub-canopy to seedling. Previous salvage
Bla	ck/Red (Hybrid) Oak	3	Log	15		Wh	nite Oak	Medium	< 5 feet	Sapling	promoted dense white pine pockets and released supressed individuals.
	White Pine	45	Pole/Log/XLog	8	27						Oak and aspen appear healthy still. Dropped from treatment list last
	White Oak	15	Log	12							YOE. Salvaged approximately 150 cords from this stand in late summer of 1997 under contract # 72-031-94-01, Pere Cheney Salvage. White
											pine growing well. Allow 10 - 20 years before thinning.
22	4113 - R.M			apling		11.4	7	1-50	N/A		Stand looks two aged in places but, decided to call stand even aged with super canopy trees following harvest. Shade from residual white pine,
	Canopy Species	% Cover			Age						small stand size, and heavy browse is keeping the oak from recruiting.
	Red Maple	60	Sapling	1	7						Old comments- Heavy browse. Oak regeneration under 2', primarily
	White Pine	10	XLog/Log	18							white oak. WP RM understory dominates. Stand harvested in 2017,
	Red Pine	5	Log	12							Stephan Bridge Oak #72-037-16.
	White Pine Black Cherry	20 5	Sapling	2							
	Black Cherry	5	Sapling								
401	122 - Road	d/Parking L	_ot N	Nonsto	cked	12.1	0		No		
						Sub-Ca	nopy Species	Density	Avg. Height	Size	
						Ja	ck Pine	Trace	< 5 feet	Seeding	
							ern Pin Oak	Low	< 5 feet	Sapling	
						Blac	ck Cherry	Trace	< 5 feet	Tall Shrub	

Grayling Mgt. Unit Report 7 – Stands



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age BA Range	Managed Site	General Comments	MICHIGAN .
402	122 - Road/Parking Lot	Nonstocked	2.0	0	No		