



	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	General Comments:
1	42290 - Natural Mixed Pine	High Density Log	27.5	57	81-110	Ownership/update cards say that area was used for military artillery use in the 60's Limby. Not much of an understory. Open areas w/ poor jp and cherry brush.
2	42220 - Natural Jack Pine	High Density Pole	52.8	61	81-110	KW management area. 3' of snow during visit. Below average quality timber. The stand is patchy, open areas w/ poor quality jp and cherry, areas with rp over jp.. Stand has a 2-aged feel. Larger jp and rp with smaller areas of jp. Open areas along the road.
3	42220 - Natural Jack Pine	Medium Density Pole	9.2	51		Variable jp stand. Poor understory. A couple big rp.
4	42120 - Planted Jack Pine	Medium Density	180.8	11		Stand swapped from Non-Forested to Forested. Planted jack pine about 5' tall. Not as much oak as the other stand along Manistee and Howe road. Traces of oak and cherry. A few snags left standing. Nine acres of plantation were burned during a wildfire event.
5	42220 - Natural Jack Pine	High Density Pole	274.5	40		Cored ages from 26 to 56. Typical poor quality jp stand except for the lack of oak. Scattered wolfy rp. Cherry present in the understory in the open areas. Patchy w/ u-types and J3 areas. Illegal ORV activity present through out stand.
6	42220 - Natural Jack Pine	Medium Density Pole	11.9	61		2 distinct age classes present. Mature to over mature jp w/ 30ish jp underneath. Average oak understory. Red pine and oak present in canopy but not enough to record. This stand is the drive way t-pass area.
7	42220 - Natural Jack Pine	High Density Pole	18.6	50		3' of snow. 44 (core) age class seemed to be the best representatives. Pockets of older and younger stuff present. Oak is declining. Typical understory. Driveway t-pass area.
8	42120 - Planted Jack Pine	Low Density Sapling	160.3	10		Stand swapped from Non-Forested to Forested. JP plantation about 5' tall. Scattered oak stump sprouts and cherry brush. Some cherry brush is actually twice as tall as the oak and pine. I do not suspect it will ever be merchantable.
9	42120 - Planted Jack Pine	High Density Sapling	26.8	17		Extensive browse, does not appear to be a live oak in the understory. Deer have girdled 50% of the cherry brush. jp 8 - 15' tall. Small vernal pond area. A couple scattered wp.
10	4125 - Black, N. Pin Oak	Medium Density Log	6.6	83	51-80	The stand is a steep ridge. Difficult for equipment to operate. Extensive browse, currently do not think that harvesting this stand will enhance oak component, if harvested this stand will need supplemental planting efforts, this will be difficult w/ topo. Some oak regen wp is establishing well in the understory.
11	42220 - Natural Jack Pine	High Density Pole	14.0	80		2-age classes of jp and oak. Oak regen looks good in a few pockets. WP starting to creep in. Tough to isolate canopy for estimate. Some trees starting to fall apart, these will make excellent snags. Deer are browsing on everything they can reach. White pine and red pine in north.



	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	General Comments:
12	4199 - Other Mixed Upland Deciduous	Medium Density	29.6	6		This stand was never replanted. Thick isolated aspen clones, stump sprout oak and maple, scattered natural jack regen. A couple advanced wp and oak left from previous treatment. Heavy browse.
13	42220 - Natural Jack Pine	Low Density Sapling	15.9	28		Patchy. Jp and oak stump sprouts w/ cherry brush.
14	42120 - Planted Jack Pine	High Density Sapling	215.1	30		Jack pine plantation, planted to warbler weave. Maybe a handful of merchantable jp. 15-20' tall. Some scattered oak and cherry brush. Browse evident.
15	4126 - White, Black, N. Pin Oak	Medium Density Log	66.1	74	51-80	Island of jp in the southern part of stand. Everything but oak removed during previous treatment. Red maple and aspen clones present in the understory. Browse. ORV trail. Medium quality oak.
16	4125 - Black, N. Pin Oak	High Density Sapling	37.2	28		15-20' Good oak regen, rm throughout. Browse.
17	4199 - Other Mixed Upland Deciduous	Medium Density	23.0	6		Not planted? Hodge podge of regen. Regen is sparse in some areas.
18	4126 - White, Black, N. Pin Oak	Low Density Log	9.9	81	1-50	Some good ddwd. Several standing snags. Stump sprout rm and oak. A tiny bit of pine in the understory. A few nice logs, but average quality at best.
19	4199 - Other Mixed Upland Deciduous	Low Density Sapling	20.0	7		Cut 2002. Heavy browse. Mostly cherry brush and oak stump sprouts.
20	4310 - Pine, Oak Mix	High Density Pole	11.2	80	81-110	Majority of the oak is wo. A decent pine understory is developing. This stand is a nice pine oak type. Proper regeneration will be a concern if treated, browse is extensive throughout the compartment.
21	4126 - White, Black, N. Pin Oak	High Density Log	34.5	80	111-140	This stand is converting to wp. The oak is average quality w/ a few above average stems. Misc. red pine throughout. Excellent snag habitat.
22	42220 - Natural Jack Pine	Medium Density Pole	10.0	61		Closer to 50%. Previously typed as a U. A few open areas w/ scrub cherry. Poor quality oak throughout w/ clones of aspen and some red maple. Decent oak regen in portions of this stand. Several age classes 90ish, 60ish, 30 ish...
23	42121 - Planted Jack Pine, Mixed Deciduous	High Density Sapling	49.5	15		Old comments indicate that a conversion to rp was attempted, a few rp rows were evident through the snow. Could not find evidence of jp rows. Rp is not doing well. Oak stump sprouts scattered through out.
24	42120 - Planted Jack Pine	High Density Pole	29.6	52		Some budworm damage. Overall stand is still in decent shape.
25	4126 - White, Black, N. Pin Oak	Low Density Log	56.0	71	1-50	Stick nest in stand. Shelter wooded. Quite a bit of white oak. Majority of regen under 5' tall. Medium quality. Browse.

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Grayling Mgt. Unit

FORESTED STAND LISTING REPORT

Compartment: 179

Date 08/12/2009



Inventory Method: IFMAP

S t a n d	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	General Comments:
26	4122 - Oak, Pine	Medium Density Log	6.2	75	Manage with comp to the north if not part of a KW block. Stand is declining but understory is responding to canopy gaps. Browse.	



Stand	Cover Type	Acres	Gen Cmts:
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