



Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	General Comments:
42110 - Planted Red Pine	Medium Density Pole	38.1	78	1-50	Stand last thinned in 89. Lots of blue berries in understory
42220 - Natural Jack Pine	Low Density Sapling	112.8	5		Stand trenched and planted. South eastpart of stand look to be regenerating on its own with more oak and maple coming in. Stand was harvested in 02 'Grand Kal Pine' 007-01-01. Not much competition.
42260 - Natural Pine, Mixed Deciduous	High Density Pole	19.7	66	81-110	Large white oak present.
42220 - Natural Jack Pine	Low Density Pole	11.2	24		Some Scattered oak. stand is an opening filling in with jack pine and redmaple.
42260 - Natural Pine, Mixed Deciduous	Low Density Pole	15.2	24		lots of blueberries
42260 - Natural Pine, Mixed Deciduous	High Density Pole	70.7	55	51-80	New stand added. stocking is variable mostly mixed pine with Some aspen and maple clones
42210 - Natural Red Pine	High Density Log	47.3	63	81-110	mixed pine stand. Quite a few red pine poles. Stand should be managed next YOE. Leave for age class diversity.
42220 - Natural Jack Pine	High Density Pole	90.2	58	51-80	jack pine pole timber with Scattered red and white pine logs, some oak also. red and white pine are seeding in. might naturally regen? North end is more pure jack pine.
4126 - White, Black, N. Pin Oak	Medium Density	2.1	5		stand just cut with 'Grand Kal Pine. Mix of oak , pine and maple.
4130 - Aspen	High Density Sapling	10.4	7		Thick regen about 15' tall. Cut with 'Boardman Aspen' in 02.
4133 - Aspen, Mixed Pine	Low Density Pole	14.2	32		New stand added. poor quality stand lots of hypoxylum. stocking is variable.
4130 - Aspen	High Density Pole	130.7	45		nice popple. 4 to 5 sticks tall. Northeast part of stand has more of a white pine component.
42260 - Natural Pine, Mixed Deciduous	High Density Log	12.9	82	81-110	mixed stand. Some red oak, white pine and scattered popple.
4130 - Aspen	Medium Density Pole	39.0	30		A3 converting to A6 nice quality popple.
4110 - Sugar Maple Association	High Density Log	13.4	81	81-110	regen coming in nicely. stand has a good mix of species and is of good quality. Thinned in 02 'West Boardman Hardwood'
4111 - S.Maple, Hard Mast Association	High Density Pole	19.8	80	81-110	stocking is spotty some sign of decent quality hard maple.
42260 - Natural Pine, Mixed Deciduous	Medium Density Pole	4.9	51	1-50	



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4130 - Aspen	Medium Density Pole	14.7	29		Stand converting from a3 to A6. healthy looking st. Quite a bit of Ironwood.
4191 - Mixed Upland Deciduous with Conifer	Low Density Pole	58.9	25		stand is an opening filling in. Mostly cherry with some red and white pine
4112 - Maple, Beech, Cherry Association	High Density Pole	44.4	73	111-140	north end of stand is more of a soft maple and aspen mix. stand contains some A6 pockets. There is some V0 at the north end. Stocking is variable in the north end, south is pretty uniform
42110 - Planted Red Pine	High Density Pole	58.8	46	171-200	Nice stand. Most trees need Some more room to grow. Stand was row thinned in 03 'Stone Cellar Pine'
4110 - Sugar Maple Association	High Density Pole	28.3	78	51-80	Stand recently thinned 'West Boardman Hardwoods' in 02. Thick beech regen . not a high quality stand.
42220 - Natural Jack Pine	High Density Sapling	49.8	17		Jack Pine is naturally regenerating after cut, red pine is planted after harvest also. Hopefully red pine will over take the jack pine over time.
4130 - Aspen	High Density Sapling	6.4	7		regen about 10 to 20' tall. Cut in 02 'Boardman Aspen'
4130 - Aspen	High Density Sapling	3.8	15		New stand added. thick regen about 30-40' tall and 3 -4" in dbh
42110 - Planted Red Pine	High Density Pole	7.2	59	111-140	nice looking poles will be ready to harvest next yoe.
4111 - S.Maple, Hard Mast Association	High Density Pole	64.7	73	51-80	stocking is variable. some areas are thick with poles and other are more open grown with bushy trees. South part of stand was thinned in 02 'West Boardman Hardwood'
42110 - Planted Red Pine	High Density Log	95.9	73	81-110	nice looking poles sane regen around the edges of stand. Thinned in 03 'Vacation Red Pine'
4110 - Sugar Maple Association	High Density Log	4.8	88	111-140	New stand added. small stand, look to put with nearby Stands to sell. some Eutepeella cankers.
42221 - Natural Jack Pine, Mixed Deciduous	High Density Sapling	35.4	19		
4310 - Pine, Oak Mix	High Density Pole	45.1	78	81-110	Mixed stand. Log sized oak with a mix of aspen and pine. Stocking isn't too thick lots of white pine regen.
4110 - Sugar Maple Association	High Density Log	57.9	87	111-140	Nice hardwood stand. Lots of crop trees to release. Mostly hard maple with some pockets of beech and some scattered hemlock. East part of stand was salvage cut in 2004. Other was thinned regularly in 04 'South Boardman Hwd..
42110 - Planted Red Pine	High Density Pole	81.1	58	111-140	Stand contains several openings filling in with jack pine. timber is pretty Straight but small diameters. Thinned in 03 'Begin Pine 2'



## Inventory Method: IFMAP

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4191 - Mixed Upland Deciduous with Conifer	Low Density Pole	3.1	41		Stand looks like an homestead. Walnut and apple trees are present.
4110 - Sugar Maple Association	High Density Pole	0.9	80	81-110	New stand added.
42210 - Natural Red Pine	High Density Log	3.9	132	81-110	New stand added. nice RP. Aspen could be cut with some RP Poles.
42260 - Natural Pine, Mixed Deciduous	High Density Pole	2.1	67	51-80	nice st. Save for Creek buffer. Let stand convert to pine.
4110 - Sugar Maple Association	High Density Pole	12.8	79	81-110	Nice quality hard maple, tight bark. Stand recently thinned in 04 'South Boardman Hardwoods'. White ash in Southern part of stand.
4110 - Sugar Maple Association	High Density Pole	1.2	79	51-80	New stand added.
42210 - Natural Red Pine	High Density Log	14.6	77	81-110	nice RP poles. Part of stand has evidence of a fire 2-3 yrs ago.
4121 - Oak, Aspen	Medium Density Log	9.8	98	1-50	New stand added. Old oak with young aspen mixed in. Stand was part of a fire in 2007.
42260 - Natural Pine, Mixed Deciduous	High Density Pole	18.7	66	111-140	Real mixed stand. Mostly mixed pine with pockets of younger aspen some oak present probably hold for ten yrs.
42110 - Planted Red Pine	High Density Log	111.8	58	111-140	Nice stand. Some JP regen along roads and fire breaks. Thinned in 03 'Vacation Red Pine'
42100 - Planted White Pine	High Density Pole	8.1	54	81-110	lots of limbs don't know if merchantable?
4130 - Aspen	High Density Sapling	1.2	18		wet ground in the ditch for road.
42200 - Natural White Pine	High Density Pole	7.1	61	81-110	Natural white pine with mixed aspen and soft maple.
6132 - Mixed Lowland Forest with Cedar	Medium Density Pole	3.0	67		Has Creek running through it. Lots of deer use.
6128 - Lowland Coniferous, Mixed Deciduous	High Density Pole	9.9	89		mixed species in stand. decent quality tam. ground is soft. not much deer Sign.
4133 - Aspen, Mixed Pine	Medium Density Pole	14.9	33		east part of stand is wet. A5 with scattered white pine logs.
4130 - Aspen	Medium Density Pole	4.2	30		



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4130 - Aspen	High Density Sapling	27.0	27		thick regen. about 30-40'. tall. Nice stand.
6132 - Mixed Lowland Forest with Cedar	Medium Density Pole	44.8	76		Lots of windthrow. Where wind throw is heavy stand is regenerating to Balsam Poplar and white birch. Stand is very wet.
42200 - Natural White Pine	Medium Density Log	6.6	54	1-50	
6118 - Lowland Deciduous with Cedar	High Density Pole	32.6	72		Decent pole timber mix of red maple, birch, cedar. Lots of deer browse. Mortality in the birch. Stocking is less to the northwest part of the stand.
6117 - Lowland Deciduous, Mixed Coniferous	Low Density Pole	48.1	30		scattered pole timber with tag alder underneath. very wet.
4112 - Maple, Beech, Cherry Association	High Density Pole	2.4	78	51-80	pocket of higher ground. mostly red maple. Stand drops off to the north to lower ground.
6121 - Tamarack	High Density Pole	3.9	87		New stand added. Stand is very wet. and inaccessible.
6128 - Lowland Coniferous, Mixed Deciduous	High Density Pole	38.2	81		mixed stand. Some pockets of C6. St is fairly wet some pockets of hemlock St has some higher ground where RM and birch are present
6132 - Mixed Lowland Forest with Cedar	Low Density Pole	15.2	76		Lots of old and new windthrow Some evidence of cedar regen where wndthrow is thick. Stand is regenerating to balsam poplar and birch.
42220 - Natural Jack Pine	High Density Sapling	5.4	11		Natural jack pine filling in nice and thick on real sandy soil. Stand burned in 88 Kalkaska fire 15 & 11.
6117 - Lowland Deciduous, Mixed Coniferous	High Density Pole	6.9	72	51-80	Lots of deer sign. Fair amount of regen and browse. Stand has Taylor Cr. running through it. Nice pole timber
42120 - Planted Jack Pine	Medium Density Pole	20.1	58		Poor quality stand some scotch pine planted also about 3 sticks tall. Need private access to cut timber and a survey.
4133 - Aspen, Mixed Pine	Medium Density Pole	3.3	48		New stand added. Some pockets of high density timber. diameter are small but trees are tall
429 - Mixed Upland Conifers	High Density Sapling	9.6	11		New stand added. stand is mostly wind throw. lots of slash high fire danger with J5 to the north. st is Jack pine poles with cherry and balsam and jack pine regen
42120 - Planted Jack Pine	High Density Sapling	2.6	46		west part of stand is a mix of WP, JP, RP, Scotch pine. poor quality stand



Stand	Cover Type	Acres	Gen Cmts:
6	330 - Low-Density Trees	3.4	Stand swapped from Forested to Non-Forested.
13	122 - Road/Parking Lot	2.1	
16	330 - Low-Density Trees	5.0	Stand swapped from Forested to Non-Forested.
20	122 - Road/Parking Lot	5.5	
22	622 - Lowland Shrub	2.4	
27	330 - Low-Density Trees	0.6	
35	622 - Lowland Shrub	3.4	
36	330 - Low-Density Trees	1.1	
39	330 - Low-Density Trees	0.9	
43	330 - Low-Density Trees	2.2	
44	330 - Low-Density Trees	1.1	
47	310 - Herbaceous Openland	1.1	
50	622 - Lowland Shrub	10.0	
57	790 - Other Bare/Sparsely Vegetate	10.4	
58	622 - Lowland Shrub	1.1	Stand swapped from Forested to Non-Forested.
61	310 - Herbaceous Openland	16.3	
72	3301 - Low Density Deciduous Tree	1.6	New stand added.