

\* See "Compartment Packets Glossary of Terms" document link on web site for further descriptions and code definitions.

Stand	Cover Type-Size Dnsty	Under Story-Stkng Level	Acrs	Age	avg.		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					D B	Tot. BA								
1	A 3	E 2	50	15	2	0	68	aspen (upland)	immature	N		30-39 years	0	
<p>comnts Fmd : The stand is a hummocky A3 that is a mix of bigtooth and trembling aspen mixed with red maple, paper birch, and pines. The area has inclusions of L &amp; N-Types. Most of the pine regeneration in the stand is white and jack pine. The stand had been rutted quite heavily when it was harvested in 1992. The stand overall is a mosaic of upland and lowland and goes from aspen to swamp hardwood to lowland brush types and marsh types. The stand is expected to have some pole in 10 years.</p>														
2	W 9	W 1	14		14	140	60	white pine	unevenaged	N		10-19 years	0	
<p><u>Treatment Limiting Factors:</u> Delayed treatment for age/size class diversity</p> <p>comnts Fmd : Stand has had the hardwood removed and some marked pine in 2002. The soil is mainly Croswell-AuGres-Roscommon, on this soil the tree species is mainly white pine. Also in the stand there is a slightly dryer soil of AuGres-Kinross, on this soil the trees species is mainly red pine. Lastly in the east end of the stand there is a wet pocket of probably Roscommon soil that is heavy to leather leaf with some pine overstory. Overall the density in the stand is too low to thin so wait 10 years then final harvest and plant to red pine with stand 30 and 3.</p>														
3	W 9	W 1	4	74	14	90	65	white pine	high risk	N		10-19 years	0	
<p>comnts Fmd : This stand is the residual pine left after stand 15 was harvested. The stand grades from white pine to red pine and back to white pine. Hold the stand 10 years to provide seed for stand 15 then final harvest and plant to red pine along with stand 2 and 30.</p>														
4	A 3	T 1	68	16	2	0	68	aspen (upland)	immature	N		30-39 years	0	
<p>comnts Fmd : This stand is a mosaic of aspen, swamp hardwood, tamarack, pines, L-Types, and N-Types. The terrain is somewhat hummocky and there is a fairly even mixture of upland and lowland. The ground cover goes from bracken fern and blueberry, to tag alder and willow. The species mix is diverse. The growth on the pines is 1.5-2' and the growth of the tamarack is 6"-1.5'. This growth rate appears to have been maintain for the past 3-4 years. The species of white pine and tamarack become more pronounced going north in the stand. And in this area there could be some tamarack stand but with the current imagery and the age of the trees (pine only having 10-12 whorls) these stand cannot be cut out. Overall the stand is a light A3.</p>														
5	A 3	A 3	14	7	1	0	65	aspen (upland)	immature	N		50-59 years	0	
<p>comnts Fmd : Stand was clearcut reserving some pine.</p>														
6	W 9	W 2	27	82	13	100	62	white pine	immature	N		10-19 years	0	
<p>comnts Fmd : Stand has lots of pockets of V,L, and N. The water table is a problem in this stand. The stand was harvested removing most of the hardwood and is now a pine stand. The ground is hummocky and it could be classified as either a red pine stand or white pine depending on plots. Hold the stand 10 years then harvest.</p>														
7	W 9	W 2	22	14	14	100	62	white pine	mature	N		10-19 years	0	
<p>comnts Fmd : Stand is variable with more Red and Jack Pine in the north end of the stand and more White Pine in the south end. Through out the stand there is an A2 understory in any opening and W1 in the closed canopy areas. Also in the southern end of the stand there is a lot of weevil problems. The stand was harvested in 1993 having the hardwood removed.</p>														
8	A 3	A 3	42	17	2	0	68	aspen (upland)	immature	N		30-39 years	0	
<p>comnts Fmd : There is an illegal ORV trail in the stand that goes around the extensive road clouser that was done by use of road commision spoils. The stand does have some widely scattered poles in it but at the current time there is &lt; 10 BA. It should be a pole stand in 10 years. The regen in the stand is mixed with red and white pine as well as maple. Also, aspen in the stand is a mixed of trembling and bigtooth aspen. Where there are opening in the stand, pine is seeding in.</p>														
9	E 6	E 3	15	77	9	100	60	swamp hardwoods	immature	N		10-19 years	0	
<p>comnts Fmd : The soils in the stand are a mix of Croswell-AuGres-Roscommon and Epoufette-Tawas. So the area is very hummocky with area of standing water and pockets of mucky soils.</p>														
10	A 3	E 2	39	15	2	0	68	aspen (upland)	immature	N		30-39 years	0	
<p>comnts Fmd : The stand is an A3 mixed with red maple, jack, red, and white pines. There are also inclusion of L &amp; G-Types. There is also a componet of paper birch in the stand. The aspen is a mix of bigtooth aspen in the south and east and trembling aspen in the north and west.</p>														

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					B	Tot. BA								
11	W 8	A 3	18	15	12	60	58	white pine	mature	N		10-19 years	0	
<p>comnts Fmd : Stand was harvested leaving pine along the road . The area has more regeneration then stand 211. Also in the cleared edge between stand 11 and 113 the stand has a level 3 stocking that is heavy to white pine mixed with aspen, maple, and fir. The white pine in these opening are being hit by weevil.</p>														
12	E 5	W 1	43	74	9	60	50	swamp hardwoods	immature	N		10-19 years	0	
<p><u>Treatment Limiting Factors:</u> Blocked by other physical obstacle Too wet</p> <p>comnts Fmd : Stand has lots of wet land that are E4 with black ash and tag alder seperated by drier ridges that have maple, aspen, and birch on them with some softwoods. The stand now has been isolated because of beaver activity.</p>														
13	E 6	E 1	71	74	10	80	55	swamp hardwoods	immature	N		10-19 years	0	
<p>comnts Fmd : The stand is a mix of knolls and swales. The regeneration in the stand is a mix of maple, birch, tammerack, red and white pine. The aspen in the stand is overmature and it is current cut off because of beaver activity.</p>														
14	E 6	E 2	33	74	8	90	55	swamp hardwoods	immature	N		10-19 years	0	
<p>comnts Fmd : The ground is hummocky and the west and east ends are fairly dry but the rest is wet with dry knolls.</p>														
15	W 2	E 1	20	7	1	0	55	white pine	immature	N		60-69 years	0	
<p>comnts Fmd : Stand was cut in 2000 and the regeneration is patchy overall the stocking level is a 2. The east side is more of a W1 to W2, the center is R3, and the west side is a W1R1 with a stocking of 2 going to E2W1 south. The pine is seeding in and it is expected to become fully stocked in 10 yrs. The stand is lower with wet pockets and a fair amount of slash so interplanting would be difficult. But because the stand is medium stocked it is no need to interplant.</p>														
16	E 1	L 0	6	74	4	0	40	swamp hardwoods	immature	N		not scheduled	0	
<p>comnts Fmd : Stand is an L-Type that has some ash and red maple starting to fill in. There are a few sawlogs present but they are confined to the edges along the north east edge. The brush in the stand is mainly tag alder and willow. Overall the stand is and E1 or E2 over tag alder with the average diameter approaching 4".</p>														
17	W 2	T 1	10	16	2	0	60	white pine	immature	N		60-69 years	0	
<p>comnts Fmd : This stand was a part of stand 21 but the beavers have cut down most of the aspen. The stand is now a W2T1.</p>														
18	A 3	A 3	32	15	2	0	55	aspen (upland)	immature	N		30-39 years	0	
<p>comnts Fmd : The stand is an A3 that is thick along the west side and in the southeast corner. The rest of the stand is patchy with areas of G-Type having sweet fern and blueberry. The stand should have poles in 10 years. The species mix is trembling aspen, bigtooth aspen, red maple, white pine and paper birch.</p>														
19	A 3	W 1	9	16	2	10	65	aspen (upland)	two aged	N		30-39 years	0	
<p>comnts Fmd : Stand was cut 1991 leaving the pine. The pine is a mix of Red and White Pine with some Jack Pine. Where the pine is thinner the understory is more of an A2. Stand show that was heavily browsed by deer and there are some pocket have been killed by deer damage. The aspen in the stand is a mix of bigtooth and trembling. The opening in the stand are seeding in with pine.</p>														
20	B 6	W 1	9	84	6	70	53	paper birch	mature	Y		10-19 years	0	
<p><u>Treatment Limiting Factors:</u> Regeneration technology inadequate</p> <p>comnts Fmd : The stand is a birch ridge that is declining it went from 110 BA 20 years ago to 70 BA 10 year ago. The stand did have some of the other hardwood removed during the last 10 years. The regeneration is not really coming in yet and what is coming in is heavier to white pine.</p>														

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21	A 3	E 2	52	16	2	0	60	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : The stand is mainly trembling aspen with some bigtooth, red maple, red and white pine, tammerack and paper birch. The ground is hummocky with areas of L-Type and areas of G-Type. The stand is being hit by beaver activity along stand 25. Much of this area has been shifted to stand 17 but the boundary is some what variable depending on beaver activity.														
22	L 0	L 0	40			0		lowland brush	nonstocked	N		not scheduled	0	
comnts Fmd : This stand is a tag alder and willow swamp that has a few swamp hardwoods along the fringe of the stand. There is some recent beaver activity in this stand that has increased the water level.														
23	L 0	L 0	23			0		lowland brush	nonstocked	N		not scheduled	0	
comnts Fmd : This stand is a willow type L stand with some widely scattered swamp hardwoods. Beaver actvity has now flooded much of the stand.														
24	L 0	L 0	19			0		lowland brush	nonstocked	N		not scheduled	0	
comnts Fmd : The stand is mainly tag alder with some willow over marsh grass. There is a newer beaver dam along the south edge that is now flooding some of the stand.														
25	L 0	L 0	43			0		lowland brush	nonstocked	N		not scheduled	0	
comnts Fmd : Along the edge of the stand there are illegal quad that is causing some rutting damage. The area has some L-Type with a marsh component with some open water. The shrub along the edges is heavier to willow then to tag alder. May be a more alkaline system. The stand does have some out flow of water but may become stagnate late in the summer.														
26	L 0	L 0	3			0		lowland brush	nonstocked	N		not scheduled	0	
comnts Fmd : This stand is in a depression that is heavy to tag alder and willow with areas of marsh grass.														
27	Z 0	Z 0	1			0		water	nonstocked	N		not scheduled	0	
comnts Fmd : Stand is a midigation pond.														
28	Z 0	Z 0	2			0		water	nonstocked	N		not scheduled	0	
comnts Fmd : Stand is a midigation pond.														
29	Z 0	Z 0	3			0		water	nonstocked	N		not scheduled	0	
comnts Fmd : Stand is a midigation pond.														
30	W 5	W 1	16	15	10	40	60	white pine	immature	N		10-19 years	0	
comnts Fmd : The stand is sparse with mature aspen that is dead or dying. The area is mainly sparse and the regeneration is mainly white pine with some red pine and some aspen. Along the private line toward the north end has some clones of aspen. The white pine in stand is being weeviled. Hold the stand 10 years then cut and replant to red pine with stand 2 and 3.														
31	V 0	V 0	10			0		bog or muskeg	nonstocked	N		not scheduled	0	
comnts Fmd : This stand is a leather leaf bog on Loxley muck soil. There is some seeding in of tammerack into the stand so in 10 years it may be a treed bog.														
32	L 0	L 0	63			0		lowland brush	nonstocked	N		not scheduled	0	
comnts Fmd : Stand is a lowland brush type made up of mainly tag alder and willow.. This in the stand there are island of trees. One of the island is a tammerack stand the others are swamp hardwood stands.														

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					D B H	Tot. BA								
33	E 2	L 0	16	73	3	0	45	swamp hardwoods	immature	N		not scheduled	0	
comnts Fmd : Stand is E2/L0 . The swamp hardwood are seeding in. The stand was part of an decomissioned fish rearing pond. Beaver have dammed up the spill way. The species in the stand is a mix of black ash, green ash, and red maple mainly with some paper birch.														
34	W 9	W 1	5	60	17	120	60	white pine	mature	N		10-19 years	0	
comnts Fmd : Stand is some what variable going from a good whit pine to poor white pine. The regeneration is sparse to well stocked. Hold the stand for 10 years then final harvest then replant to red pine.														
35	L 0	L 0	3			0		lowland brush	nonstocked	N		not scheduled	0	
comnts Fmd : This is a willow swamp mixed with tag alder. The edges of the stand have E3 that is mainly black ash and red maple.														
36	L 0	L 0	9			0		lowland brush	nonstocked	N		not scheduled	0	
comnts Fmd : The stand is mainly tag alder with some willow over marsh grass.														
37	I 4	I 1	6	18	4	30	55	local use	immature	N		not scheduled	0	
comnts Fmd : This stand is a cherry stand that has become a poorly formed pole stand. Because of a lack of code for cherry the stand was called an I4.														
38	R 2	A 2	7	14	2	0	65	red pine	immature	N		50-59 years	0	
comnts Fmd : Stand has a lot of red and white pine mixed with aspen clones and jack pine seedling. The white pine in the stand is being weeviled. Also the pine continues to seed in to the stand. The aspen in the stand is mainly trembling aspen.														
39	T 5	T 2	5	21	5	50	45	tamarack	nonstocked	N		30-39 years	0	
comnts Fmd : The stand wraps around a wet pocket of leather leaf. The southern end of the stand is tammerack and goes to tammerack and pine north. The ground is hummocky.														
40	A 2	W 1	12	17	3	0	65	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : The stand is a patch A2. The clones of aspen are dense but they're widely scattered. The open area are filling in with red and white pine but it is currently fairly sparse. The crown closure is about 50%. The white pine in the stand is being weeviled. The stand should be a pole in 10 years. The southern end of the stand is a L-Type but it fairly small.														
41	A 3	W 1	9	14	2	0	63	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : This stand is part of the cut stand 112 but it is seperated by private land. The stand is and A3 that is mainly trembling aspen. Areas of the stand are being hit by beaver.														
42	A 3	W 1	4	14	2	0	63	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : This stand is part of the cut stand 112 but it is seperated by beaver flooding. The stand is and A3 that is mainly trembling aspen. Areas of the stand are being hit by beaver.														
43	W 7	M 2	5	14	14	20	63	white pine	immature	N		30-39 years	0	
comnts Fmd : The stand was part of the harvest stand 112 in 1993. This are the white pine was left. The aspen did not regnerate well and currently it is a sparse white pine sawloog stand that has pine seeding in. There is also some hardwood by it is sparse.														
105	E 6	E 2	22	70	9	100	65	swamp hardwoods	immature	N		10-19 years	0	
comnts Fmd : The stand gets wetter from south to north. It was thinned last YOE but currently the BA and size is too low to support another thinning. Mixed Hardwood pulp is made up of black ash, green ash, cherry, and black oak.														
111	W 9	W 1	9	15	12	80	58	white pine	immature	N		10-19 years	0	
comnts Fmd : The stand had the hardwood removed in 1992 leaving the pine for visual. The regeneration in the stand is patchy and is mainly pine but some aspen and maple. The south end of the stand has a thick pocket of pine.														

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					D	B								
112	A 3	W 1	10	17	2	0	62	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : The stand is a mix of trembling and bigtooth aspen with some red and white pine, and red maple mixed in. The regeneration overall is doing well and should be a pole stand in 10 years.														
113	E 2	L 0	7	15	1	0	45	swamp hardwoods	immature	N		40-49 years	0	
comnts Fmd : This stand was harvested and did not regenerate well. Stand is an E2/L with the E type being mainly Black Ash mixed with red maple and green ash. The E2 is over a ground cover of tag alder and willow.														
114	M 6	M 1	7	74	11	80	58	northern hardwood	immature	N	shelterwood-seed	within 0-9 years	1	natural regeneration
comnts Fmd : Stand is hummocky but dryer than stand 14. The stand has more pine in the west end of the stand and more hardwood in the east. Harvest the stand by removing aspen and much of the hardwood leaving hardwood <6" , leave all conifers. Mark some hardwood saw in the east end of the stand for visual where conifers are lacking.														
118	Z 0	Z 0	4			0		water	nonstocked	N		not scheduled	0	
comnts Fmd : This area is now a series of brand new beaver floodings. The sequence of ponds goes from the private land to the north to the powerline south. The aspen in the stand is still alive so the flooding are less than 1 yr old. Also the pond do not show up on the 2006 NAIP imagery. The stand boundary was estimated from the topo GIS layer.														
119	W 7	A 2	9	16	12	30	65	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : Stand is similar to stand 19 but there is much more pine and it leans heavier to White Pine than Red Pine. There is a little Jack Pine in the area. The area is filling in well and it will eventually become an aspen stand mixed with pine.														
120	W 4	A 1	9	14	5	20	62	white pine	immature	N		30-39 years	0	
comnts Fmd : This stand was apart of stand 112 that has been hit by beavers. The stand is now an W4A1.														
126	L 0	L 0	2			0		lowland brush	nonstocked	N		not scheduled	0	
comnts Fmd : This stand is in a depression that is heavy to tag alder and willow with areas of marsh grass.														
129	L 0	L 0	2			0		lowland brush	nonstocked	N		not scheduled	0	
comnts Fmd : This stand is in a depression that is heavy to tag alder and willow with areas of marsh grass. This area was a beaver flooding last YOY.														
133	L 0	L 0	49			0		lowland brush	nonstocked	N		not scheduled	0	
comnts Fmd : This stand was part of a fish rearing pond that has be decomissioned. This portion has become a L-Type of tag alder and willow. The area has some swamp hardwood sapling in it but they are widely scattered. The spill way of the old rearing pond has been dammed by beavers.														
213	E 2	L 0	6	15	1	0	45	swamp hardwoods	immature	N		40-49 years	0	
comnts Fmd : This stand was harvested and did not regenerate well. Stand is an E2/L with the E type being mainly Black Ash mixed with red maple and green ash. The E2 is over a ground cover of tag alder and willow.														
402	G 0	G 0	7			0		grass	nonstocked	N		not scheduled	0	
comnts Fmd : This is a maintained overhead electric distribution powerline.														
403	G 0	G 0	4			0		grass	nonstocked	N		not scheduled	0	
comnts Fmd : This stand is an old set of beaver floodings that the dams have gone out and are now grassy openings. This stand has steep banks because it is in a river corridor. The stand is filling in with trees and will continue if bearvers do not come back into the stand.														

Total Acres..... 1049