

* 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. D		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					B	Tot. BA								
1	M 6	M 2	8	80	9	150	66	northern hardwood	immature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u>														
Other special wildlife habitat consideration (desc. In comments)														
comnts Fmd : Somewhat low quality stand with areas of potential. Lot's of limb scars on pole-sized sugar/red maple. Scattered nice sawlog sized elm throughout. Lot's of DWD and a great deal of wildlife activity in and around stand. Black cherry is of good quality in stand and is the most abundant species in many areas of the stand. Wait til next YOE to treat and then do a TSI type thinning to favor the better quality sugar maple and black cherry. Understory is relatively open and should provide good raptor feeding grounds. Evidence of nesting in adjacent stands. Trespass at northern edge of stand: a 4-wheeler track comes into stand and ends at a permanent blind built around a couple tree clumps. Most likely coming from one of the landowners to the north. This stand has been separated from the southern portion of stand 1 because it was found that stand 3 actually continues to the eastern edge of the compartment. The area that was previously stand 1, south of stand 3 has been renumbered stand 101. (old)THE FREDERIC LOOP TRAIL ORV ROUTE WAS ABANDONED NORTH OF COUNTY ROAD 612 DURINGTHE SUMMER OF 1999.														
2	R 6	M 3	28	49	9	180	61	red pine	immature	Y	thinning	within 0-9 years	1	
comnts Fmd : Stand is of better quality than stand 6 to the south. Same age and relatively same location, may have been less quality seed stock, frost damage, etc. Stand was thinned in 2000 and is showing good response to thinning. Could wait another YOE, however by then the hardwood will have basically taken over the understroy and the red pine will be showing signs of crowding. Mark to cut leaving a residual of 110 square ft/acre, or remove 1/3 of overall volume. BA fluctuates throughout stand so attempt to maintain consistency where possible. Thin to remove forked, limby or otherwise poorly formed individuals. There is some porcupine damage throughout stand, so as a result, these areas will be thinned heavier and residual BA will be lower than target. Understroy regeneration will most likely be damaged during harvest operations. All aspen should be designated for harvest. Larger hardwoods could be left for wildlife habitat and mast production. (old comment) Stand was third row thinned the summer of 2000 under contract # 030-99-01, Combined Pine 28 block.														
3	A 6	M 2	40	66	10	90	56	aspen (upland)	mature	Y	final harvest	within 0-9 years	1	
comnts Fmd : (no old comment) Variable quality throughout. Stand seems to transition back and forth between an A6/M6 stand, especially in portion that now splits stand 1 and 101. Edge is mixed where aspen and hardwood stands meet. Mixed hardwood throughout. One finger of red pine in southern portion of stand. This area should be left out of the sale, or specs should designate red pine to be left if it is included. Some ironwood and areas where ironwood regeneration is beginning to become quite thick. Variable density throughout as well, however silviculturally this stand is ready to treat. Some aspen have begun to fall providing good DWD and snags that have remained standing are providing good habitat as well. These snags should remain wherever possible following harvest. Occasional large red pine throughout stand, one was found to hold a fairly good size stick nest. As far as specifics regarding harvest: all aspen should be designated for removal. All white pine, red pine and balsam fir should be left, along with clumps of red and sugar maple. This should provide plenty of residual (>10%) following harvest to meet retention requirements. Some aspen should be marked to leave as well. Focus marking large bigtooth aspen in northern portion of stand which should die standing or may fall to enhance both aspects of wildlife habitat.														
6	R 6	M 3	22	49	8	120	49	red pine	immature	N		10-19 years	0	
comnts Fmd : Third row thinned the summer of 2000 under contract #030-99-01, Combined Pine 28 block. (new comment) Fair quality red pine stand. After examining both stands 2 & 6, it is quite obvious why these stands are separated. Stand is responding well to thinning in some areas, however in other spots individuals are just beginning to react. Localized areas of porky damage. Understory is very thick to red/sugar maple in areas. Scattered aspen throughout. Wait til next YOE to thin when trees will have put on significant growth and BA will be elevated.														
8	M 9	M 3	160	89	12	100	72	northern hardwood	two aged	N		10-19 years	0	
comnts Fmd : Overall very good quality throughout. Thick understory with lot's of raspberry brambles, some almost impenetrable. Fair amount of DWD, more in areas where material was left following most recent harvest. Understory is heavy to american beech, however areas of sugar maple are common and understory becomes heavier to sugar maple in many places. Stand has a good balance between quality sawlogs, quality poles and "wildlife" den trees. There are also a few somewhat unique species including yellow birch and eastern hemlock. Black cherry is also present in relatively high numbers and is exhibiting very good quality. Sugar maple logs are well formed. Stand thinned in fall of 2002														

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Stand	Cover Type-Dnsty	Under Story-Stkng Level	Acrs	Age	avg.			Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					D	Tot. BA	Site Indx							
9	A 6	W 2	14	74	10	120	59	aspen (upland)	mature	Y	final harvest	within 0-9 years	1	
<p>comnts Fmd : (no old comment) Lot's of white pine in understory, both sapling and pole-sized. Numerous large remnant white pine stumps in understory, especially near areas of thick white pine regeneration. Some aspen beginning to show signs of decline in localized areas, while other areas show aspen to be growing quite well. Overall aspen is variable in size and quality, and some areas of stand may contain lower stocking of aspen. Southern edge of stand contains largest aspen. Scattered large red oak throughout stand, however little to no natural regeneration is occurring in understory. Paper birch is also major component of this stand and is present in numerous size classes. Lot's of snags and DWD and subsequently a great deal of wildlife seem to be using this stand for habitat. Specifics for harvest include; removing all aspen regardless of size, leaving some to meet retention guidelines and also to increase size class diversity and vertical structure. Leave all red oak, paper birch and white pine for seed source and mast production. Following harvest, regeneration should include big tooth aspen, white pine, red maple and american beech. All old white pine stumps should be left for wildlife cover following harvest, wherever possible, as they were being utilized by a number of bird and mammal species during stand examination.</p>														
10	A 3	M 1	62	18	3	0	66	aspen (upland)	immature	N		30-39 years	0	
<p>comnts Fmd : (no old comment) A3 stand doing well. Very thick with occasional white pine, red oak saplings and red maple, mostly in clumps. Opening at southern edge should provide good landing location should stand be treated in the future. Topography is level/slightly rolling.</p>														
11	R 6	M 3	66	49	9	180	66	red pine	immature	Y	thinning	within 0-9 years	1	
<p>comnts Fmd : Descent quality overall. Hardwoods scattered throughout. Some porky damage is present in pockets, some localized areas worse than others. Thick hardwood understory is going to make marking in some areas frustrating to say the least. A few areas where old gas/oil wells have been removed contain very good red pine regeneration. May want to final harvest 3-5 1 acre parcels, variable in size to encourage natural red pine regeneration while diversifying stand. Overall tree form is good with some crooks/forks and otherwise undesirable individuals present. As a whole, this stand is responding well to the thinning completed in 2000. Stand could be held one more YOE, however the BA is relatively high and trees seem to be responding quite well to thinning based on ring analysis, crown closure and leader growth. Harvesting specifics include; mark to cut by thinning from below. Remove approximately 1/3 of the trees present, with some areas being reduced further because of low quality and porcupine damage. Leave all hardwoods for mast, species diversity and vertical structure. Final harvest 3-5 irregularly shaped 1 acre parcels scattered around stand in an attempt to encourage natural red pine regeneration. Encourage operator to scarify these areas as much as possible during harvest operations. (old comment) Third row thinned the summer of 2000 under contract #040-99-01, Cameron Bridge Rd Pine.</p>														
12	M 6	M 3	14	71	10	120	54	northern hardwood	immature	Y		20-29 years	0	
<p><u>Treatment Limiting Factors:</u> Inferior quality</p>														
<p>comnts Fmd : Lot's of DWD throughout stand. Not great quality overall. Numerous trees that are present have rot/cankers in lower portions, possibly as a result of past grazing? Not sure but these signs may be evidence. Some very nice sawlog sized red oak exist along with descent basswood. Occasional areas of sapling sized regeneration is present along with some small aspen pockets. Incredible variation from this stand to stand 8. Density increases and size slightly decreases along western edge of stand and in southern portions of stand. (old comment) TRAIL ROAD USED BY PRIVATE LANDOWNERS.</p>														
14	M 6	M 2	113	79	10	90	58	northern hardwood	immature	N		10-19 years	0	
<p>comnts Fmd : Hardwood stand >100 acres. Mostly made up of red maple with some areas of sugar maples poles. Quality is variable throughout with localized areas of better quality sugar and red maple. Overall moderate to poor quality throughout with some areas of descent quality. Scattered aspen clones that are declining slightly, somewhat large diameter in aspen species. Red oak are scattered but are of very good quality. There may have been a greater red oak component at some point, however it must have been removed at some point in time. Some remnant stumps still remain. A number of beech have bear claw marks on them and there are many other signs of intense wildlife activity throughout the stand. ORV trail spans stand from N/S. Wait til next YOE to treat. Stand would benefit from a TSI type thinning at that point in time. BA could possibly warrant a thinning at this time, however diameter and quality should improve over time and make sale more marketable. Stand that was previously referred to as stand 15 has been included in this stand. It is slightly more open but is consistent with overall species composition of stand 14. A few more areas of ironwood have become established here, along with a slightly greater component of black cherry. (old comment) HARDWOODS SCATTERED WITH OPEN POCKETS.</p>														
16	A 3	A 3	42	18	3	0	66	aspen (upland)	immature	N		30-39 years	0	
<p>comnts Fmd : A3 stand, growing quite well with a high density of stems and good height growth overall. Lot's of red maple clumps scattered throughout stand. A low density of seed origin red and white oak exist, however stumps sprouts are somewhat abundant and should prove to be a component of the future stand. Some sprouts of all species are being browsed.</p>														

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					B	Tot. BA	Site Indx							
17	M 6	M 1	8	80	10	70	63	northern hardwood	immature	N		20-29 years	0	
<p>comnts Fmd : Stand lies at the edge of red pine stand and consists of a small draw running in an E/W direction. Heavy to aspen in some spots with large diameter oaks, well formed, scattered throughout. Some descent advanced oak regeneration exists in understory with other species present including serviceberry, white pine and some scattered witch hazel. Could possibly remove aspen next YOE. (old comment) SOME LARGE DIAMETER OAKS. MAPLE ARE STUMP SPROUTS.</p>														
18	A 3	M 2	53	7	2	0	66	aspen (upland)	immature	N		30-39 years	0	
<p>comnts Fmd : A3 stand. Fair amount of red/white oak mixed in. Some white pine scattered throughout. Lot's of american beech with areas where beech are actually the dominant species. Similar composition to that of stand 22. (old comment) Stand clear cut in 2000 under contract #034-99-01, ORV Aspen block</p>														
20	O 8	O 1	11	94	12	60	53	oak	mature	Y		10-19 years	0	
<p><u>Treatment Limiting Factors:</u> Inadequate volume due to low stocking/small diameter/etc. Retention of stand for regeneration purposes (ie. shelterwood)</p>														
<p>comnts Fmd : Somewhat open stand. Large oak with a relatively open understory. Some oak regen is present, however it has been browsed heavily and is in poor shape overall. Red/white pine seedlings and poles scattered throughout, fair quality. Remnant white pine and some red pine stumps throughout stand adding some DWD and habitat for some small mammals. One pocket of A6 at southern edge of stand, <than 1 acre in size. Leave stand for size diversity and mast production.</p>														
21	O 6	O 2	30	86	10	150	53	oak	immature	Y	shelterwood-prep	within 0-9 years	1	
<p>comnts Fmd : Pole sized oak stand, however some areas are almost developing into O9 size class. Scattered sawlogs of descent quality. Little regeneration in understory, mixture of O2/M2. Aspen of both pole and sawlog size class are major components of stand. Topography is rolling and ORV trail traverses stand at eastern edge. Mark to leave 50 BA of the best quality oaks for a seed source as well as size class diversity in the future. Focus leaving a mixture of the best formed white and red oak. In some areas where oak is of better quality, leave residual slightly higher to develop and enhance quality within stand. Do not cut red maple regardless of size unless there are areas where red maple residual would be over 50 BA. This should not be the case within this stand. All aspen should be designated for harvest. Some areas are heavier to aspen and therefore upon removal, BA may be slightly lower in these localized areas. Do not cut the few red pine within stand, and protect advanced regeneration wherever possible, of all species. Topography is rolling to steep in some areas. These steep slopes may need to be avoided during harvest to reduce erosion risks. BA and quality somewhat decrease in some areas of valley's in stand.</p>														
22	A 3	M 1	60	17	3	0	66	aspen (upland)	immature	N		30-39 years	0	
<p>comnts Fmd : A3 stand. High density of stems throughout with hardwood species mixed in. Some oak regeneration here and there. Forest road transects stand from E/W. Lot's of wildlife activity. ORV trail meanders along northern edge of stand.</p>														
23	A 6	M 2	40	84	9	100	66	aspen (upland)	mature	Y	final harvest	within 0-9 years	1	
<p>comnts Fmd : Fair quality aspen stand. Some areas, mainly at lower elevations on slopes are of less quality. Red maple are in clumps and are of poor quality. Scattered red oak exist throughout with some descent quality, many producing large amounts of mast. Large remnant white pine stumps scattered throughout stand. Maple leaved viburnum in understory on upper reaches of slopes. Mixture of an A6/M6 stand in some areas, however overall the stand typed to be an A6 stand. Lot's of paper birch in stand, some dying/declining. Mark some snags to be cut and laid on the ground to increase DWD. Harvest specifics; remove all aspen and leave majority of white birch in pockets. Some birch may need to be removed for operating and to maintain low density to ensure better reproduction of aspen. Leave all oak regardless of form as a seed source and to maintain diversity in stand. Caution should be used on steep slopes during harvest to avoid rutting/erosion problems. Some aspen islands, <1 acre in size should be left scattered throughout stand, no more than 5 acres total. This will again maintain size diversity and also should provide ample retention to meet retention guidelines set forth. Stand is a conglomeration of original stand 23, southern finger of stand 29, western edge of stand 24 and eastern 1/2 of stand 31. These areas typed to be A6 stands and have a very similar composition to that of stand 23, however with some size variation. (old comment) Hold ten years.</p>														

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					B	Tot. BA								
24	M 6	M 3	20	77	10	70	52	northern hardwood	immature	N		10-19 years	0	
<p>comnts Fmd : Aspen pockets scattered throughout stand. Lot's of DWD and snags. Oak is of fair quality however as a component of the stand it is beginning to naturally fade out in some areas, not much regeneration. Lot's of beech polles/regeneration along with a fair amount of paper birch, both large and small diameter. Red and white pine are of good quality and seem to be moving into stand and developing in the understory and mid canopy levels with some individuals, most likely the seed trees occupying the crown and overstory. Some pockets of white oak saplings exist and seem to be past the point of browsing as the leaders seem to be in good shape. Wait til next year of entry to do a thinning to promote species diversity and enhance pine component in stand.</p>														
25	A 3	M 2	36	17	0	0	66	aspen (upland)	immature	N		30-39 years	0	
<p>comnts Fmd : A3 stand. High density of stems/acre, fair quality. Other species include red maple, A. beech, R/W oak and a few pine stems. Topography is hilly with slopes toward the west/NW and the general direction of the Manistee River. Forest road runs N/S through stand. Slightly more open at southern edge of stand, just north of snowmobile trail. Most likely an old landing location.</p>														
26	O 8	M 3	6	77	10	60	55	oak	immature	N		20-29 years	0	
<p>comnts Fmd : Very similar to stand 29 in terms of species composition and topography, however diameter and stocking are slightly less.</p>														
27	A 3	M 1	70	7	1	0	66	aspen (upland)	immature	N		40-49 years	0	
<p>comnts Fmd : Very diverse regeneration including aspen, red maple, red/white oak and a mixture of hardwood species. Bracken fern on ground. Varying topography with some major slopes facing W/NW. Lot's of wildlife activity in stand, a great deal of buck rubs around perimeter and also lot's of browse, tracks throughout. Also found some bobcat tracks along with some other small mammal tracks in snow conditions. Ridge tops have very thick beech regeneration/stump sprouting. Currently types as an A3 stand, however will most likely develop into a hardwood stand similar to the composition of stand 14. (old comment) Stand cut under contract number 039-99-01, North Slope Aspen Block, spring 2000, cycle trail was remarked. Skid trails on the slopes were water barred with tops and slash.</p>														
28	R 6	W 2	11	46	10	70	64	red pine	immature	N		20-29 years	0	
<p>comnts Fmd : Very mixed stand with aspen, red maple, red and white oak and red and white pine. Stand barely typed to an R6 stand, however based on red pine regeneration and overall composition, this stand will develop into a low end stocked R6/R9 stand in the future. Lot's of white pine in understory. Some large red and white oak, some have died creating huge snags that are currently being utilized by a number of bird and wildlife species. Some pockets of good white oak regeneration, however not of great quality. Some huge red pine with areas of excellent natural regeneration. Stand combines previous stand 28 with narrow finger of stand 29 that runs along the western/NW edge of stand 27. The edge of this stand is O9 in some areas, however overall it fits into this new stand.</p>														
29	O 9	O 2	31	81	12	80	62	oak	immature	Y		10-19 years	0	
<p><u>Treatment Limiting Factors:</u> Retention of stand for regeneration purposes (ie. shelterwood)</p>														
<p>comnts Fmd : Narrow stand between snowmobile trail and stand 27. More open in some spots with some pockets of A6, mainly near edges. Fair amount of white/red pine poles throughout. Oak varies in quality greatly. Lot's of turkey activity within stand, large amounts of mast being produced by both red and white oak. ORV and snowmobile trails are affected by this stand. Western part of stand was removed and added to stand 28 as it actually typed to be an R6 stand north of the gas well.</p>														
30	X 0	X 0	3		0	0		other non-stocked or non-forest or non-productive	nonstocked	N		within 0-9 years	0	other - specify in remarks
<p>comnts Fmd : Lot's of ORV use in this area. Some trails extend quite a ways into surrounding woods. (old comment) Possible deposit site for sand from the Manistee R. sand traps.</p>														
32	M 6	M 3	12	71	8	100	46	northern hardwood	immature	N		10-19 years	0	
<p>comnts Fmd : Clumps of red maple, somewhat low BA. BA from data is somewhat misleading as many clumps contain 7+ actually merchantable trees. Lot's of white pine regeneration throughout. Overall pretty low quality and stocking. Leave one more rotation and weigh options on what could be done to improve stand or allow to convert to encroaching white pine type. (old comment) RED MAPLE CLUMPS AND WHITE PINE SAPS.</p>														

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					B	Tot. BA								
33	O 9	M 3	63	89	13	100	53	oak	immature	Y		10-19 years	0	
<p><u>Treatment Limiting Factors:</u> Delayed treatment for age/size class diversity</p> <p>comnts Fmd : Lot's of red maple and beech regeneration via stump spouting. Some oak saplings, however very few seedlings in understory. Some red oak logs are very well formed, white oak is of marginal quality. Grasses, trailing arbutus and wintergreen in understory, along with areas of bracken fern. Some areas of stand are much more open and are currently A3 in terms of stocking and are thick, growing well. These areas are most likely due to aspen removal in the most recent thinning of this stand. These openings have created a nice, diverse stand that is providing excellent wildlife habitat. (old comment) Thinned fall 2001 contract #72-035-99 Higher Oak Block.</p>														
34	M 6	M 3	34	61	8	110	50	northern hardwood	immature	N		20-29 years	0	
<p>comnts Fmd : Low quality stand. ORV trail runs through eastern edge of stand. Scattered sawlog oak, moreso in eastern parts of stand and better quality the closer you get to stand 21. Red and white pine are definitely a component. Scattered aspen with some pockets near Manistee river road more heavy. Stand has a few open areas with lower BA along pipeline and manistee river road. Lower quality/less density on west side of road. (old comments)YOUNG RED MAPLE CLUMPS.</p>														
35	U 1	U 2	108		0	0	46	upland brush	immature	N		30-39 years	0	
<p>comnts Fmd : Overall stand types to be a U/G type. There are areas of J3/R4/W4 as well as areas of M3-M5, however after doing an inventory, and looking at the merchantability of the timber present, U type is much more appropriate. Lot's of pin cherry along with some poor quality, declining black cherry. Areas of open sand along with grass and lichen as vegetative ground cover. Most species are of poor quality, however red pine is okay, limby. White pine has been hit hard by weevil in most locations, except under shade of adjacent stand 37. (old comment) CHERRY PINE AND MAPLE CLUMPS.</p>														
36	M 5	W 1	13	71	8	60	46	northern hardwood	sparse	N		40-49 years	0	
<p>comnts Fmd : Basically a continuation of adjacent u-type, however somehow hardwood/oak somehow got a hold and established, albeit sparse. White, red and jack pine scattered throughout. Grass/lichen on ground. Understory is slowly developing into a W3 and overstory maple is already beginning to decline in some locations. Looks like a SLOW conversion to adjacent U-type, possibly with slightly higher stocking. (old comment) SOME O7.</p>														
37	W 6	W 3	23	81	10	90	54	white pine	immature	N		20-29 years	0	
<p>comnts Fmd : Lot's of white pine poles with a few pockets and scattered large white pine, some large red pine. Previously typed as a W8 stand, however after inventory it was found to be a pretty well stocked W6 stand. More W8/W9 along Manistee River rd. Scattered large red oak and some pockets of good white oak regen, some above browse line. Lot's of red maple clumps with more aspen on west side of manistee river rd. A few jack pine poles, heavier in spots. Some old growth red and white pine, very large diameter and TALL. (no old comment)</p>														
38	O 9	O 2	48	96	12	80	56	oak	mature	Y		10-19 years	0	
<p><u>Treatment Limiting Factors:</u> Scenic values/visual values</p> <p>comnts Fmd : Variable stand, sparse in spots. Heavier to red pine in areas, mostly south of snowmobile trail which transects stand in a W/NW direction. Lot's of wildlife activity, scattered spruce in spots most likely due to stands relatively close proximity to manistee river. Heavy browse on regen, however areas of white oak regeneration has made it above browse line, albeit in poor condition. MIXTURE OF EVERYTHING, MORE OAK SAWLOGS ON NORTH BUT OF POOR QUALITY.</p>														
101	M 6	M 3	16	80	8	100	66	northern hardwood	immature	N		10-19 years	0	
<p><u>Treatment Limiting Factors:</u> Other special wildlife habitat consideration (desc. In comments)</p> <p>comnts Fmd : Pole stand. Quality is not very good throughout, not as nice as stand 1 which was originally part of this stand. Some scattered aspen with larger diameter/height than adjacent stand 3. Aspen definitely a component of this stand. Overall quality improves as you move further east through stand. Good snags and lot's of DWD. Thin next YOE with stand 1. This stand has been separated from the northern portion of stand 1 because it was found that stand 3 actually continues to the eastern edge of the compartment. This stand area that was previously stand 1, south of stand 3 has been renumbered stand 101. Overall quality is slightly less than that of the northern stand 1. (old)THE FREDERIC LOOP TRAIL ORV ROUTE WAS ABANDONED NORTH OF COUNTY ROAD 612 DURINGTHE SUMMER OF 1999.</p>														

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108	M 4	A 3	8	89	8	20	72	northern hardwood	two aged	N		10-19 years	0	
comnts Fmd : More open area at southern edge of stand 8. Converting to an A3 stand with residual overstory of red oak, red maple and red and white pine. Not as good of quality as the rest of stand 8, thus the reason to separate. May have been an aspen pocket designated for removal in last harvest. Stand thinned in fall of 2002														
128	A 5	M 1	3	40	8	60	54	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : Poor quality aspen stand, actually borderline A5-A6/M6. Aspen have hypoxylon cankers and are short and of mediocre quality. Other species present include red pine, red oak and white pine. Some open areas within stand with low stocking. Some areas of A3 and also some areas where understory is O2. (no old comment)														
401	G 0	G 0	1		0	0		grass	nonstocked	N		10-19 years	0	
comnts Fmd : Gas well at northern edge of stand 38. Dominion, State Frederic VIIA3-30, PMT. 46742, MPSC 5729 Well condition is fair. Lot's of rutting around well head, very sandy. Ground cover includes spotted knapweed and grasses.														
402	G 0	G 0	1		0	0		grass	nonstocked	N		20-29 years	0	
comnts Fmd : Gas well at NE corner of stand 35. Dominion, State Frederic VIIB4-30, PMT 46743, MPSC 5730 well condition is good. Some rutting around well head, ground cover includes spotted knapweed with other miscellaneous grasses present. Knapweed heavier in N1/2. (no old comment)														
403	G 0	G 0	1		0	0		grass	nonstocked	N		20-29 years	0	
comnts Fmd : Gas well in center of stand 35, just W of Manistee River Rd. Dominion, State Frederic VIIC3-30, PMT. 46745, MPSC 5732 Well condition fair. Rutting around well head, very sandy. Knapweed present, however grasses from adjacent U-type are keeping it from spreading to crazy at this point. (no old comment)														
404	G 0	G 0	2		0	0	68	grass	nonstocked	N		not scheduled	0	
comnts Fmd : Small grassy opening at confluence of red pine and hardwood stand. A few residual trees exist within stand boundary. Roads converge in this stand and then go N/S & E/W.														
405	G 0	G 0	1		0	0	68	grass	nonstocked	N		not scheduled	0	
comnts Fmd : Secluded grassy opening in center of large hardwood stand. Survey corner on northern edge of stand delineating line between state/private. Blue line still remains on line from thinning that occurred in stand 8 and connects corners along that line nicely. (no old comment)														
406	G 0	G 0	1		0	0		grass	nonstocked	N		not scheduled	0	
comnts Fmd : Grassy opening at northern edge of stand 6, bordering private property. A few residual tree species including one large hemlock, possibly old witness for nearby corner. (no old comment)														
407	G 0	G 0	1		0	0	62	grass	nonstocked	N		20-29 years	0	
comnts Fmd : Grassy opening at southern edge of stand 10. Fair amount of wildlife activity in this stand. Could provide a good landing area for future harvest of stand 10 when marketable. (no old comment)														
413	G 0	G 0	2		0	0	58	grass	nonstocked	N		not scheduled	0	
comnts Fmd : Grassy opening with some spotted knapweed, however knapweed is being outcompeted in areas by grass and brambles. Some red pine regeneration in stand, however quite sparse, most likely due to past operations, soil compaction, etc. (old comment) ABANDONED WELL SITE.														
419	G 0	G 0	1		0	0	60	grass	nonstocked	N		not scheduled	0	
comnts Fmd : grassy opening, possibly somewhat of a frost pocket. No regeneration in opening to speak of, however quite a bit of wildlife activity in and around stand. Secluded opening, no roads to get there. Small campfire looks to be used occasionally in this location. (no old comment)														

Total Acres..... 1287