

TRAVERSE CITY FOREST MGT UNIT

Stand Level Information

Compartment: 161 Entry Year: 2009

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

Stand	Cover Type-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	U 0	U 0	1		0	0		upland brush	nonstocked	N		10-19 years	0	
comnts Fmd : 1/24/07 Young aspen moving in. (Grieve)														
2	A 6	A 1	24	42	8	100	55	aspen (upland)	mature	N	final harvest	within 0-9 years	1	
comnts Fmd : 9/26/2007 Wildlife would like 1/2 of this stand left as retention. (Grieve) 1/24/07 Needs a cut, starting to go bad. Access from north off of state. Leave one to two fingers in to the E-type for retention. (Grieve) 1997 Same as stand 36 (Lemmien)														
3	M 5	F 1	32	56	8	60	51	northern hardwood	immature	N		10-19 years	0	
comnts Fmd : 1/24/07 High water table, L-type in understory. Stand comes & goes. (Grieve)														
4	Q 6	F 1	15	70	8	100	48	mixed swamp conifer	immature	N		10-19 years	0	
comnts Fmd : 1/24/07 Old cedar on side of flooding. (Grieve) 1997 GOOD STAND OF E4 WITHIN THISSTAND (Lemmien)														
5	C 4	F 2	9	62	6	20	27	cedar	high risk	N		20-29 years	0	
comnts Fmd : 1/24/07 Old flooding killed most of the trees, mainly cedar. Dead cedar now with salvage sale. (Grieve)														
6	Q 6	F 1	3	62	6	110	27	mixed swamp conifer	mature	N		not scheduled	0	
comnts Fmd : 1/24/07 Area between US-131 & the railroad. No access, no treatment. (Grieve)														
7	E 4	L 0	9	72	6	30	44	swamp hardwoods	mature	N		20-29 years	0	
comnts Fmd : 1/24/07 E-type. Failing Creek flows along the east side of the rail road grade in the ditch. Some F-1 in the understory. RR blocks any access. (Grieve) 1997 NO Access. (Lemmien)														
8	E 6	E 1	21		8	80	55	swamp hardwoods	unevenaged	N		10-19 years	0	
comnts Fmd : 1/24/07 Wet, some standing water. This is drainage. (Grieve)														
9	U 0	U 0	3			0		upland brush	nonstocked	N		20-29 years	0	
comnts Fmd : 1/24/07 Scattered cherry, aspen & jack pine saps. (Grieve)														
10	A 5	F 1	13	28	6	40	52	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : 1/24/07 Multi aged stand, but mostly very young. Look at in twenty years. (Grieve)														
12	U 0	U 0	2			0		upland brush	nonstocked	N		20-29 years	0	
comnts Fmd : 1/24/07 Scattered cherry, aspen & jack pine saps. (Grieve)														
13	U 0	U 0	24		0	0		upland brush	nonstocked	N		10-19 years	0	
comnts Fmd : 1/24/07 Young aspen moving in. (Grieve)														
14	A 6	A 1	31	33	6	70	50	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : 1/19/07 Nice looking stand. (Grieve) 1997 SCATTERED POCKETS OF ML&AL (Lemmien)														

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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	B	Tot. BA							
15	U 0	U 0	4			0		upland brush	nonstocked	N		20-29 years	0	
comnts Fmd : 1/19/2007 Scattered cherry & red maple. (Grieve)														
16	E 4	L 0	99	42	5	10	39	swamp hardwoods	immature	N		not scheduled	0	
comnts Fmd : 1/17/2007 White birch, aspen, red maple & black ash, very wet & mostly low land brush with scattered clumps of C6. Natural Rivers Act. (Grieve)														
17	A 6	A 1	52	33	6	70	50	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : 1/19/07 Nice looking stand. (Grieve) 1997 SCATTERED POCKETS OF ML&AL (Lemmién)														
18	U 0	U 0	1			0		upland brush	nonstocked	N		20-29 years	0	
comnts Fmd : 1/19/2007 Scattered cherry & red maple. (Grieve)														
19	U 0	U 0	6			0		upland brush	nonstocked	N		20-29 years	0	
comnts Fmd : 1/19/2007 Scattered cherry & red maple. (Grieve)														
20	U 0	U 0	2			0		upland brush	nonstocked	N		20-29 years	0	
comnts Fmd : 1/19/2007 Scattered cherry & red maple. (Grieve)														
22	L 0	L 0	45			0		lowland brush	nonstocked	N		20-29 years	0	
comnts Fmd : 1/24/07 A mix of low land brush & march grasses. Some beaver activity. Failing Creek drainage & other unnamed creek. (Grieve)														
23	U 0	U 0	1			0		upland brush	nonstocked	N		20-29 years	0	
comnts Fmd : 1/19/2007 Scattered cherry & red maple. (Grieve)														
24	M 6	M 1	16	33	6	70	50	northern hardwood	immature	N		20-29 years	0	
comnts Fmd : 1/19/2007 Old white pine stumps. This is a highland island in the middle of a swamp. No road access to this site. Unlikely it could ever be harvested. (Grieve)														
25	U 0	U 0	16			0		upland brush	nonstocked	N		20-29 years	0	
comnts Fmd : 1/19/2007 Could call this a M-4 but most of the cherry does not have a full stick. Old white pine stumps. (Grieve)														
26	A 6	M 1	14	60	8	90	54	aspen (upland)	high risk	Y	final harvest	within 0-9 years	3	
<u>Treatment Limiting Factors:</u>														
Bridge needed (portable bridge not available or inadequate)														
Adjacent landowner denies access														
Scenic values/visual values														
comnts Fmd : 1/19/2007 High Risk, starting to fall over. Would need a temporary bridge, but span maybe to long. Limiting factor are Natural Rivers, access over L-type & access through private land. This is a highland island in the middle of a swamp. No road access to this site. Unlikely it could ever be harvested. (Grieve)														
27	Q 6	F 2	74	82	8	80	46	mixed swamp conifer	immature	Y		20-29 years	0	
<u>Treatment Limiting Factors:</u>														
No market for species/product														
comnts Fmd : 1/18/2007 Q-type, goes from pure cedar to mixed. Some areas of blow down. (Grieve)														

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Stand	Cover Type-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								
28	C 4	F 1	26	85	6	30	46	cedar	immature	N		20-29 years	0	
comnts Fmd : 1/19/2007 Poor quality cedar stand, high water table. (Grieve)														
29	C 6	F 2	19	80	6	130	32	cedar	immature	N		10-19 years	0	
comnts Fmd : 1/18/2007 Mostly cedar in this part of the swamp. (Grieve)														
30	E 5	F 1	6	48	8	60	51	swamp hardwoods	immature	N		10-19 years	0	
comnts Fmd : 1/18/07 High water table. Mostly red maple. (Grieve)														
32	M 4	F 1	5	33	6	20	50	northern hardwood	immature	N		20-29 years	0	
comnts Fmd : 1/18/07 2 to 3 foot rise in land from swamp. Almost everything is growing here. Bracken & blueberry, big old white pine stumps. (Grieve) 1997 SAME AS STAND 51. (Lemmien)														
33	U 4	U 0	12	33	8	20	50	upland brush	immature	N		20-29 years	0	
comnts Fmd : 1/18/07 White pine, cherry, red maple, red pine sugar maple, balsam fir, white spruce but really is just a U-type. (Grieve) 1997 SAME AS STAND 51. (Lemmien)														
34	M 6	F 1	11	33	8	70	50	northern hardwood	immature	N		10-19 years	0	
comnts Fmd : 1/18/07 Look at in ten years. But, this stand would take a freeze in road & a temporary bridge. Most likely not worth the effort. (Grieve)														
35	U 0	U 0	2			0		upland brush	nonstocked	N		20-29 years	0	
comnts Fmd : 1/18/07 Scattered cherry & white pine. (Grieve)														
36	W 6	W 1	6		8	150	52	white pine	unevenaged	N		10-19 years	0	
comnts Fmd : 1/18/07 High water table, natural stand. Look at for thinning in ten years. Deer beds in stand. (Grieve)														
37	N 0	N 0	4			0		marsh	nonstocked	N		not scheduled	0	
comnts Fmd : 1/23/07 This looks like an old beaver dam. Has some L-type moving in from the sides & scattered through out. (Grieve)														
38	R 9	W 1	3		16	130	50	red pine	unevenaged	N	thinning	within 0-9 years	1	
comnts Fmd : 1/23/07 Natural stand of red pine. Mark red pine logs & oak logs. Also take out red maple & poor white birch. (Grieve)														
39	O 9	W 1	23	62	12	80	49	oak	mature	N	shelterwood-seed	within 0-9 years	1	
comnts Fmd : 9/26/2007 Per Wildlife request, leave any white oak. (Grieve) 1/23/07 Remove all jack pine, aspen, red maple & marked oak. Some oak looks bad & needs to be removed. Jack pine not much better. Will expect some jack pine aspen & red maple to come back in this stand. No retention in this stand because the stand is bordered on three sides by jack pine with aspen & red maple in these stands. (Grieve) 1997 SCATTERED OAK IN THIS (Lemmien)														
40	R 9	W 1	15	80	12	100	55	red pine	immature	N		10-19 years	0	
comnts Fmd : 1/24/07 Rounded tops on older trees. Look at in ten years. (Grieve)														
41	J 6	J 1	20	41	6	70	42	jack pine	immature	N		10-19 years	0	
comnts Fmd : 1/24/07 Blueberry, look at in ten years, but look to cut in twenty years. (Grieve)														

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Stand	Cover Type-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								
42	J 4	J 2	41	35	6	30	41	jack pine	low quality	N		20-29 years	0	
comnts Fmd : 1/23/07 Not a good height. Will be a J-5 or 6 next time around. (Grieve) 1997 SCATTERED RED PINE SAWLOGS (Lemmien)														
43	J 6	A 1	100	62	8	70	52	jack pine	mature	N		10-19 years	0	
comnts Fmd : 1/17/2007 This is the same stand as 61. The stand was split in two to break up the age classes. 61 will be cut this time with 43 cut in ten years. The older trees are starting to die. Re-plant to jack pine. (Grieve) 1997 SCATTERED ASPEN THROUGHOUT (Lemmien)														
44	O 9	O 1	54	85	12	90	56	oak	mature	N	shelterwood-prep	within 0-9 years	2	
comnts Fmd : 9/26/2007 No total tree harvest at Wildlife request for CWD. (Grieve) 1/4/2007 Old pine stumps. Shealterwood this stand. Remove aspen, red maple & marked oak. Take some of the larger oak, it is starting to decline. Old rail road grade through stand. (Grieve)														
45	A 2	A 2	21	5	1	0		aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : 1/17/2007 A3-A2-J1 depending on which part of the stand you are in. Scattered residual oak was left. (Grieve) 2/18/2003 TS# 062-99-1 (Grieve) Replant to red pine. Wld : Treatment should be prescribed to leave existing red pine and northern hardwoods in the stand and allow the aspen to regenerate. This stand should not be replanted to a conifer type.														
46	A 5	W 1	21	42	8	50	49	aspen (upland)	immature	N		10-19 years	0	
comnts Fmd : 1/18/07 Look at in ten years. Multi-aged. Looks it was an U type 20 years ago. (Grieve)														
47	U 0	U 0	6			0		upland brush	nonstocked	N		20-29 years	0	
comnts Fmd : 1/18/07 Cherry, red maple etc. (Grieve)														
49	U 0	U 0	1			0		upland brush	nonstocked	N		20-29 years	0	
comnts Fmd : 1/18/07 Cherry, red maple etc. (Grieve)														
50	A 6	M 1	12	33	6	80	50	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : 1997 SCATTERED POCKETS OF ML&AL. SAME AS STAND 39. (Lemmien)														
51	O 9	O 1	5	85	12	90	56	oak	mature	Y		not scheduled	0	
<u>Treatment Limiting Factors:</u> Other Dept./Div. procedures or practices (describe in comment)														
comnts Fmd : 1/4/2007 This strip of land between the private land & the county road is in the process of being traded. (Grieve)														
52	M 5	M 1	7	50	8	60	50	northern hardwood	immature	N		10-19 years	0	
comnts Fmd : 1/17/07 High water table. Look at in ten years. (Grieve)														
53	A 5	A 1	10	45	5	40	51	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : 1/17/2007 Stand same as stand to the south in next compartment and should be managed with it. (Grieve)														
54	U 0	U 0	21	47	0	0	48	upland brush	nonstocked	N		10-19 years	0	
comnts Fmd : 1/17/2007 Some clones of older aspen. (Grieve)														

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Stand	Cover Type-Size Dnsty	Under Story-Stkng Level	Acrs	Age	avg. D B H	Tot. BA	Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
55	A 5	A 1	4	45	5	40	51	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : 1/17/2007 Stand same as stand to the south in next compartment and should be managed with it. (Grieve)														
56	C 6	E 1	31	80	8	160	48	cedar	two aged	N		not scheduled	0	
comnts Fmd : 1/4/2007 High water table next to Boardmaen River. Some really big cedar in this stand. No cut, Natural Rivers Act. (Grieve)														
57	A 5	A 1	3	45	5	40	51	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : 1/17/2007 Stand same as stand to the south in next compartment and should be managed with it. (Grieve)														
58	U 0	U 0	3			0		upland brush	nonstocked	N		20-29 years	0	
comnts Fmd : 1/4/2007 This will be a treed stand next time inventory is done. I am calling it a U-type this time around, but it could go either way. (Grieve)														
59	A 3	A 3	3	16	0	0		aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : 1/3/2007 TS# 26-89. Looks good. (Grieve) 1997 Northern half of stand is an A2, while southern half where you drop of the hill towards the river is an A3. (Lemmien)														
60	O 9	O 1	18	85	12	90	56	oak	mature	N	shelterwood-prep	within 0-9 years	2	
comnts Fmd : 1/4/2007 Old pine stumps. Shealterwood this stand. Remove aspen, red maple & marked oak. Take some of the larger oak, it is starting to decline. (Grieve)														
61	J 6	A 1	54	62	8	70	52	jack pine	mature	Y	final harvest	within 0-9 years	1	planting
comnts Fmd : 1/17/2007 This is the same stand as 43. The stand was split in two to break up the age classes. 61 will be cut this time with 43 cut in ten years. The older trees are starting to die. Re-plant to jack pine. (Grieve) 1997 SCATTERED ASPEN THROUGHOUT (Lemmien)														
62	U 0	U 0	5			0		upland brush	nonstocked	N		20-29 years	0	
comnts Fmd : 1/4/2007 This will be a treed stand next time inventory is done. I am calling it a U-type this time around, but it could go either way. (Grieve)														
63	O 9	O 1	10	85	12	90	56	oak	mature	N	shelterwood-prep	within 0-9 years	2	
comnts Fmd : 1/4/2007 Old pine stumps. Shealterwood this stand. Remove aspen, red maple & marked oak. Take some of the larger oak, it is starting to decline. (Grieve)														
64	A 6	A 1	13	40	8	90	52	aspen (upland)	high risk	N		20-29 years	0	
comnts Fmd : 1/17/2007 Cleacut. Leave white oak & marked red oak. Aspen is multi aged but older aspen is starting to go. (Grieve)														
65	X 0	X 0	2			0		other non-stocked or non-forest or non-productive	nonstocked	N		not scheduled	0	
comnts Fmd : 1/17/2007 Poison gas Merit Energy Co. State Kalkaska G 1-26B. Facility also at this site, tank batteries & evaporator. (Grieve) 1997 Active well site (Lemmien)														
66	J 3	R 1	19	5	1	0	48	jack pine	immature	N		50-59 years	0	
comnts Fmd : 2/18/2003 TS# 062-99-1 (Grieve) After treatment, let stand regenerate naturally.														
Wld : Treatment should be prescribed to leave existing red pine and northern hardwoods in the stand and allow the aspen to regenerate. This stand should not be planted to a conifer type.														

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					B	Tot. BA								
67	J 3	J 3	35	5	1	0	42	jack pine	immature	N		50-59 years	0	
comnts Fmd : 2/18/2003 TS# 062-99-1 (Grieve) Replanted to jack pine														
68	J 5	J 1	110	40	6	60	41	jack pine	immature	N		20-29 years	0	
comnts Fmd : 1/3/2007 Sparse & young stand. Look at again for cut in 20 to 30 years. (Grieve)														
69	A 2	M 1	37	16	0	0	46	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : 1/3/2007 This was a U-type not all that long ago. Very mixed stand. As of this point, very poor form. (Grieve)														
70	A 2	J 1	21	5	1	0		aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : 1/17/2007 This stand is coming back to everything. Unlike the other stand in this sale, this stand was not planted to jack pine. Scattered white oak and a couple of red oak logs & poles are scattered through out the stand. (Grieve) 2/18/2003 TS# 062-99-1 (Grieve)														
71	J 4	J 3	143	40	5	20	41	jack pine	immature	N		30-39 years	0	
comnts Fmd : 1/17/2007 Just starting to turn to J-6. Should be J-6 next time around. (Grieve) 1997 Scattered oak, red pine, and soft maple sawlog size trees. (Lemmien)														
72	X 0	X 0	2			0		other non-stocked or non-forest or non-productive	nonstocked	N		not scheduled	0	
comnts Fmd : 1/17/2007 Merit Energy Co. State Kalkaska 3-26 HD-1 (Grieve) 1997 Active well site. (Lemmien)														
73	O 9	O 1	20	85	12	100	56	oak	mature	N	shelterwood-prep	within 0-9 years	2	
comnts Fmd : 9/26/2007 Per Wildlife request, leave any white oak. (Grieve) 1/4/2007 Old pine stumps. Shelterwood this stand. Remove aspen, red maple & marked oak. Take some of the larger oak, it is starting to decline. (Grieve)														
74	E 5	E 1	13	80	8	70	48	swamp hardwoods	two aged	Y		10-19 years	0	
Treatment Limiting Factors: No market for species/product														
comnts Fmd : 1/4/2007 Small rise in ground in the middle of this stand of about two acres. This "island" of higher ground is mostly red maple logs. (Grieve)														
75	E 4	L 0	5	57	6	20	48	swamp hardwoods	immature	N		not scheduled	0	
comnts Fmd : 1/4/2007 Heavey beaver activity in the past has turned this stand in to almost a L-type. South side of river has more trees than the north side. In Boardmen River Valley, Natural Rivers Act. (Grieve)														
76	A 6	A 2	26	32	6	70	65	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : 1/4/2007 Just moved from A-3 to A-6. TS# 51-76. High water table. Good looking stand in Boardmen River Valley, Natural Rivers Act. (Grieve)														
77	J 4	J 1	1	16		20	42	jack pine	immature	N		50-59 years	0	
comnts Fmd : 1/4/2007 Sweat fern & reindeer lichen. This is an old well site. North side has a collapsed pit. (Grieve) 1997 Abandoned well site. (Lemmien)														
78	R 6	W 1	11		8	130	57	red pine	unevenaged	N		10-19 years	0	
comnts Fmd : 1/4/2007 Natural stand in the Boardmen River Valley. (Grieve) 1997 There is an aspen component within this stand. (Lemmian)														

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					B	Tot. BA								
79	L 0	L 0	7			0		lowland brush	nonstocked	N		not scheduled	0	
comnts Fmd : 1/4/2007 On both sides of the Boardmen River. This stand is about 3 1/2 feet above the river. It has been heavily cut by beaver and is now mostly cherry brush. Some scattered pole sized trees of other species. No cut Natural Rivers Act. (Grieve)														
80	W 6	W 1	3	52	6	70	45	white pine	immature	N		10-19 years	0	
comnts Fmd : 1/24/07 This is the same stand as 72 in compartment 157 YOE 2010. Any management should be done with this stand. At this point none for now. (Grieve)														
82	J 5	W 1	45	72	8	60	50	jack pine	high risk	Y	final harvest	within 0-9 years	1	planting
comnts Fmd : 9/26/2007 Clumps will be left as uncut retention. Try for at least 5 clumps. (Grieve) 1/17/2007 High Risk. Cut jack pine but leave clumps of oak & any red pine in the oak clumps. Jack pine is falling down. (Grieve)														
83	A 6	W 1	14	70	8	90	55	aspen (upland)	mature	Y		not scheduled	0	
<u>Treatment Limiting Factors:</u> State law or policy (identify in comments)														
comnts Fmd : 1/4/2007 Stand next to L-type in Boardmen River Valley. No cut Natural Rivers Act.. (Grieve)														
84	A 3	A 3	5	16	0	0		aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : 1/3/2007 TS# 26-89. Looks good. (Grieve) 1997 Northern half of stand is an A2, while southern half where you drop of the hill towards the river is an A3. (Lemmien)														
85	J 3	J 3	75	5	1	0	45	jack pine	immature	N		50-59 years	0	
comnts Fmd : 1/3/2007 Very nice looking stand. Sale was well set up. (Grieve) 2/18/2003 TS# 062-99-1 (Grieve) Replant to red pine.														
86	U 4	A 1	26		6	10		upland brush	sparse	N		20-29 years	0	
comnts Fmd : 1/3/2007 U-type with clumps of small J-5 of J-6 (Grieve) Wld : Enhance and maintain opening by burning this stand. Effort should be made to limit or restrict vehicle access to these stands.														
87	R 9	W 2	61		14	100	52	red pine	unevenaged	N		10-19 years	0	
comnts Fmd : 1/3/2007 TS# 8-89. And a cut in the late 90's Look at in ten or twenty years. Three age stand with mature red & white pine. Looks good. (Grieve)														
88	J 6	W 1	52	57	5	80	42	jack pine	mature	N	final harvest	within 0-9 years	1	planting
comnts Fmd : 9/26/2007 Per Wildlife request. Leave one payment unit (1/3 more or less of stand) with cherry uncut. (Grieve) 1/3/2007 J-1, W-1, Old white pine stumps. Some scattered oak & red pine. This stand is starting to get on the old side. And I want to hold the stands to the north & south for ten more years. So I will cut this now. It also boards a yet to be clearcut stand in compartment 160 but only for a very shot distance & that sale is a small one. Best to live with the cut now than have greater problems with three over aged stands in ten years. Replant to jack pine. Leave 2 to 5 acres retention on the far west side of stand where it comes in contact with compartment 160. (Grieve) 1997 SCATTERED RED PINE SAWLOGS (Lemmien)														
89	J 5	A 1	32	42	8	50	40	jack pine	sparse	N		20-29 years	0	
comnts Fmd : 1/3/2007 Very mixed stand 30 to 40 years off. Very weak stand, very poor form. (Grieve)														
90	U 0	U 0	2			0		upland brush	nonstocked	N		20-29 years	0	
comnts Fmd : 1/3/2007 Was grass the last time around. Lots of sweat fern, with cherry, jack pine & old white pine stumps. Old rail road grade runs NW/SE through stand. (Grieve)														
91	J 5	W 1	17	47	8	50	48	jack pine	immature	N		10-19 years	0	
comnts Fmd : 1/7/2007 Leave for ten years than clearcut leaving white pine. Should come back to mostly aspen with red maple & some jack pine. Right now the stand is a little thin for a cut. (Grieve) 1997 Pot Luck Stand. It has scattered 07, W7, and R7 through out the stand. (Lemmien)														

TRAVERSE CITY FOREST MGT UNIT

Stand Level Information

Compartment: 161 Entry Year: 2009

* 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								
92	J 6	W 1	9	52	8	80	45	jack pine	immature	N		10-19 years	0	
comnts Fmd : 1/3/2007 Lots of O-1 seedlings. Look at in ten years. Old white pine stumps, some clones of aspen which did not show up in plots. (Grieve)														
93	J 2	J 2	2	15	2	0	42	jack pine	immature	N		30-39 years	0	
comnts Fmd : 1/3/2007 Natural J-2 stand around oil well & an extension of the stand to the north in compartment 162. Part of this stand is the old well site. South side has some subsidence from old buried stumps or pit. (Grieve)														
94	X 0	X 0	1			0		other non-stocked or non-forest or non-productive	nonstocked	N		not scheduled	0	
comnts Fmd : 1/3/2007 Old active well site. (Grieve) 1997 Active well site. (Lemmien)														
401	G 0	G 0	2			0		grass	nonstocked	N		10-19 years	0	
comnts Fmd : 1/19/07 Abandon well site. Lots of knapweed. This old well pad is both on state & private. Most is on state. Looks like private land owner maybe over to far on state with his rye field. (Grieve) 1997 Active well site (Lemmien)														
402	G 0	G 0	5			0		grass	nonstocked	N		not scheduled	0	
comnts Fmd : 1/17/2007 Abandon well site. Lots of spotted knapweed. Also, Russian olive. Plant to red pine & try to push out both. This may become an active well site in the near future. (Grieve) 1997 Abandoned well site. (Lemmein)														
Wld : Enhance and maintain opening by planting warm season grasses. Efforts should be made to limit or restrict vehicle access to these stands.														
403	G 0	G 0	5			0		grass	nonstocked	N		not scheduled	0	
comnts Fmd : 1/18/07 Some knapweed, but not much. Looks like old well site. Jack pine moving in from sides. (Grieve) 1997 Abandoned well site. (Lemmien)														
404	G 0	G 0	3			0		grass	nonstocked	N		20-29 years	0	
comnts Fmd : 1/23/07 Abandon well site. Some knapweed & planted Russian olive. (Grieve)														
405	G 0	G 0	2			0		grass	nonstocked	N		within 0-9 years	0	opening maintenance
comnts Fmd : 10/15/2007 Wildlife wants to re-veg to better grass. (Grieve) 1/3/2007 Abandon well site. Plant to red or jack pine. Stand has little regeneration. More moss than anything else. Some sweet fern patches. (Grieve)														
406	G 0	G 0	1			0		grass	nonstocked	N		20-29 years	0	
comnts Fmd : 1/3/2007 Abandon well site drilled in 2005. Good grass at this time. (Grieve)														
407	G 0	G 0	1			0		grass	nonstocked	N		20-29 years	0	
comnts Fmd : 1/3/2007 Old well site. Some J-1 moving in, sweat fern with very little knapweed. (Grieve)														

Total Acres..... 1927