

SHINGLETON FOREST AREA

Stand Level Information

Compartment: 129 Entry Year: 2007

* 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	Age	A c r e s	avg. D		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					B H	Tot. BA								
1	E4	L0	15		6	30	50	swamp hardwoods	old growth (potential or actual)	N		not scheduled	0	
comnts Fmd : HCVA - Fox River Management Plan Mix of lowland hardwood, conifers and aspen at the confluence of the Fox and Little Fox Rivers. The site varies from steep slopes to wet bottomlands. Unevenaged characteristics are evident. The year of origin was formerly listed as 1950.														
2	E4	L0	9		6	30	45	swamp hardwoods	old growth (potential or actual)	N		not scheduled	0	
comnts Fmd : HCVA - Fox River Management Plan Mix of lowland hardwood, conifers on the banks of the Little Fox River. The site varies from steep slopes to wet bottomlands. Unevenaged characteristics are evident. Tree species include aspen, paper birch, red maple, cherry, spruce, pines and tamarack. The year of origin was formerly listed as 1950. The Fox River Pathway runs through this stand.														
3	W9	N1	31	75	20	130	50	white pine	old growth (potential or actual)	N		not scheduled	0	
comnts Fmd : HCVA - Fox River Management Plan Stand featuring mature pine and a mix of other species on the bottomlands along the banks of the Fox River. The year of origin reflects the approximate age of the spruce and hardwoods, which average 8-10" DBH; many of the white pine are older.														
4	J5	J2	1	55	8	40	36	grass	mature	N	final harvest	within 0-9 years	3	
comnts Fmd : Set up for Dept. of Corrections to cut - Convert to grass.														
5	J5	J2	1	55	8	40	36	grass	mature	N	final harvest	within 0-9 years	3	opening maintenance
comnts Fmd : Set up for Dept. of Corrections to cut - Convert to grass.														
6	W9	N1	5	75	20	130	50	white pine	old growth (potential or actual)	N		not scheduled	0	
comnts Fmd : HCVA - Fox River Management Plan Stand featuring mature pine and a mix of other species on the bottomlands along the banks of the Fox River. The year of origin reflects the approximate age of the spruce and hardwoods, which average 8-10" DBH; many of the white pine are older.														
7	F6	F2	29		10	140	45	spruce-fir (uplands-including upland black spruce)	old growth (potential or actual)	Y		not scheduled	0	
<u>Treatment Limiting Factors:</u> Other Dept./Div. procedures or practices (describe in comment)														
comnts Fmd : HCVA - Fox River Management Plan														
8	J5	G0	1	55	8	40	45	jack pine	mature	N		10-19 years	0	
<u>Treatment Limiting Factors:</u> Inadequate volume due to small acreage														
comnts Fmd : Hold for now - Convert to grass whenever opening maintenance is done in stand 401.														
9	J5	J2	1	55	8	60	36	grass	mature	N	final harvest	within 0-9 years	2	opening maintenance
comnts Fmd : Convert to grass along with the opening maintenance in stand 422. All jack pine and others (except oak) including regen are to be cut.														

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Stand	Cover Type-Dnsty	Under Story-Stkng Level	Age	A c r e s	avg. D		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					B H	Tot. BA								
10	R8	G0	7	75	14	40	50	red pine	old growth (potential or actual)	N		not scheduled	0	
comnts Fmd : HCVA - Fox River Management Plan Semi-open stand featuring mature pine and a mix of other species near the banks of the Fox River.														
11	F6	F2	5		10	140	45	spruce-fir (uplands-including upland black spruce)	old growth (potential or actual)	Y		not scheduled	0	
<u>Treatment Limiting Factors:</u> Other Dept./Div. procedures or practices (describe in comment)														
comnts Fmd : HCVA - Fox River Management Plan														
12	J5	J2	2	55	8	50	36	grass	mature	N	final harvest	within 0-9 years	2	opening maintenance
comnts Fmd : Convert to grass along with the opening maintenance in stand 422. All jack pine and others including regen (except oak) are to be cut.														
13	J5	J2	1	55	8	50	36	grass	mature	N	final harvest	within 0-9 years	2	opening maintenance
comnts Fmd : Convert to grass along with the opening maintenance in stand 422. All jack pine and others including regen (except oak) are to be cut.														
14	W9	N1	18	75	20	130	50	white pine	old growth (potential or actual)	N		not scheduled	0	
comnts Fmd : HCVA - Fox River Management Plan Stand featuring mature pine and a mix of other species on the bottomlands along the banks of the Fox River. The year of origin reflects the approximate age of the spruce and hardwoods, which average 8-10" DBH; many of the white pine are older.														
15	R8	G0	1	75	14	60	50	grass	mature	N	final harvest	within 0-9 years	2	opening maintenance
comnts Fmd : Convert to grass along with the opening maintenance in stand 422. All pine and others including regen (except oak) are to be cut.														
16	R8	G0	1	75	14	60	50	grass	mature	N	final harvest	within 0-9 years	2	opening maintenance
comnts Fmd : Convert to grass along with the opening maintenance in stand 422. All pine and others including regen (except oak) are to be cut.														
17	J5	M2	15	55	10	60	40	jack pine	old growth (potential or actual)	N		not scheduled	0	
<u>Treatment Limiting Factors:</u> Other Dept./Div. procedures or practices (describe in comment)														
comnts Fmd : HCVA - Fox River Management Plan Stand featuring mature jack pine and other species along the banks of the Fox River. The red & white pine (16+" DBH) are older than the year of origin shown here.														
18	Z0	Z0	14		0	0		water	nonstocked	N		not scheduled	0	
comnts Fmd : FOX RIVER														
19	X0	X0	33		0	0	36	other non-stocked or non-forest or non-productive	nonstocked	N		not scheduled	0	
comnts Fmd : Wagner-Taylor Dam Rd. (county road) right-of-way														

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					B H	Tot. BA								
20	J5	G0	9	55	8	40	45	grass	mature	N	final harvest	within 0-9 years	2	opening maintenance
comnts Fmd : Convert to grass along with the opening maintenance in stand 422. All jack pine and others including regen (except oak) are to be cut.														
21	J5	G0	1	55	8	40	45	grass	mature	N	final harvest	within 0-9 years	2	opening maintenance
comnts Fmd : Convert to grass along with the opening maintenance in stand 401. All jack pine and others including regen (except oak) are to be cut.														
22	V0	V0	3		0	0		bog or muskeg	nonstocked	N		not scheduled	0	
23	Z0	Z0	1		0	0		water	nonstocked	N		not scheduled	0	
comnts Fmd : pond														
24	J5	G0	4	55	8	40	45	grass	mature	N	final harvest	within 0-9 years	2	opening maintenance
comnts Fmd : Convert to grass along with the opening maintenance in stand 409. All jack pine and others including regen (except oak) are to be cut.														
25	A6	O2	108	65	10	80	55	aspen (upland)	mature	Y	final harvest	within 0-9 years	1	natural regeneration
comnts Fmd : Aspen is declining - time to cut this stand. Cut all aspen, birch, maple and jack pine. Sawlog volume consists of red & white pine and a few oak. Reserve all oak. Some of the red and white pine may be marked for cutting if spots with enough basal area to warrant thinning are found during timber sale preparation, but generally most of it should be kept to provide partial shade to help protect the oak regeneration. TSI is prescribed to clean up submerchantable hardwoods etc. after the cut is complete, but there are many oak seedlings and saplings present - special emphasis must be placed on protecting them. Protect advanced pine regeneration as well. The objective is to manage for a mix of aspen, pine and oak.														
26	J4	N2	4	55	8	30	36	grass	mature	N	final harvest	within 0-9 years	2	opening maintenance
comnts Fmd : Convert to grass along with the opening maintenance in stand 409. All jack pine and others including regen (except oak) are to be cut.														
27	W9	N2	1	75	16	120	50	white pine	immature	N	thinning	within 0-9 years	2	
comnts Fmd : Stand featuring pine and a mix of aspen & red maple. Cut the aspen and red maple, and a few pine if necessary to remove poorer quality trees. Maintain most of the pine for aesthetics along the county road/snowmobile trail corridor, and protect the existing pine regeneration. Summer logging may provide enough scarification to produce additional pine regeneration. Do not cut any oak if encountered in this stand.														
28	J6	N1	6	55	8	70	45	red pine	mature	N	shelterwood-seed	within 0-9 years	2	natural regeneration
comnts Fmd : Cut all jack pine, aspen and maple. Maintain red & white pine for aesthetics along the county road/snowmobile trail. Do not cut any oak if encountered in this stand. Acceptable regeneration includes aspen, oak and all pines. Scarify to provide for additional pine regeneration.														
29	A3	O1	132	4	1	20	55	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : Aspen regen with oak, red maple and pine regen mixed in. The mixed red & white pine sawlogs and poles are residuals from the previous stand. A few larger oak are also scattered throughout the area.														
30	R5	N3	13	54	10	60	45	red pine	two aged	N		50-59 years	0	
comnts Fmd : Cut through along with stand #29 in about 2001 - enough pine was left to classify this as a separate stand. The understory is a mix of young white pine and oak plus a few red maple sprouts.														

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					B H	Tot. BA								
31	U0	G0	25		0	10	36	upland brush	nonstocked	N		10-19 years	0	
comnts Fmd : Area that has filled in with slow-growing trees and upland brush. Tree species include pines and aspen averaging about 8-10" DBH with some larger trees present, but the volume/quality do not indicate good commercial potential.														
32	R6	N2	37	63	8	100	45	red pine	immature	N	shelterwood-seed	within 0-9 years	2	natural regeneration
comnts Fmd : Stand with highly variable density and a variety of species present. Thin to remove aspen, jack pine, stray spruce & red maple plus the poorer quality red & white pine. Scarify to promote pine regeneration. Do not cut oak. Acceptable regeneration includes all pines, oak and aspen.														
33	A2	N1	14	13	2	0	46	aspen (upland)	nonstocked	N		40-49 years	0	
comnts Fmd : Young aspen over a sparse mix of white & jack pine, red maple and grass.														
34	R7	U0	8	75	14	10	40	red pine	sparse	N		10-19 years	0	
comnts Fmd : A few red pine over brush and grass.														
35	R5	N2	17	75	8	40	40	red pine	old growth (potential or actual)	N		not scheduled	0	
comnts Fmd : HCVA - Fox River Management Plan Fairly open mix of pines (some up to 18" DBH) plus a few aspen & red maple on the slopes above the Little Fox River. The understory is also a mix of jack, red & white pines plus maple and aspen. The terrain itself is broken and features numerous steep gullies. The Fox River Pathway also runs through this stand.														
36	J5	J1	14	50	8	50	36	jack pine	high risk	N	final harvest	within 0-9 years	1	planting
comnts Fmd : [8/15/03 RFT] 1500 jack pine were planted on 20 acres by inmates during the spring of 2003. This was done under FTP #C41-800 to fill in areas of the plantation that had failed. Schedule survival check for 2004. 2005: The mature jack pine is in trouble due to budworm damage/mortality, but the natural regeneration and those planted in 2003 appear to be surviving. Recommend attempting to salvage the jack pine and cutting the merchantable aspen. Protect the jack pine regen during the cut. More jack pine should be planted afterward, as this species appears to be much better suited to this site than the red pine. The existing red pine poles are growing slowly but appear to be healthy, so leaving them on site is acceptable. Serviceberry is also present. Acceptable regeneration includes all pines and aspen.														
37	R4	J2	29	35	7	30	40	jack pine	sparse	N	final harvest	within 0-9 years	2	planting
comnts Fmd : Budworm has almost wiped out the jack pine here, but it is probably still better suited to this site than red pine. Cut now - Recommend planting more jack pine, as the JP regen is surviving better than other species. Mixed pulpwood includes scattered aspen and red maple. Some semi-open pockets of aspen regen are included in the stand, and jack pine can be interplanted there as well. Acceptable regeneration includes all pines and aspen.														
38	V0	V0	25		0	0		bog or muskeg	nonstocked	N		not scheduled	0	
comnts Fmd : Low & medium shrubs plus wetland grasses on boggy ground. Normally wet, but mostly dry during the drought of 2005.														
39	V0	V0	4		0	0		bog or muskeg	nonstocked	N		not scheduled	0	
comnts Fmd : Low to medium shrubs plus wetland grasses on boggy ground. Normally wet, but mostly dry during the drought of 2005. Some pockets of lowland brush included, and a few scattered conifers are also present.														
40	Q2	L0	28	3		10	44	mixed swamp conifer	in process of regeneration	N		70-79 years	0	
comnts Fmd : Regenerating to a mix of black spruce, white pine, balsam fir and hardwoods. There are older residuals up to 10' tall and new seedlings 0-2'.														

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					B	Tot. BA	Site Indx							
41	W9	Q2	1	75	16	70	44	white pine	two aged	N		10-19 years	0	
comnts Fmd : Cut through in approx. 2001-02, this stand of residual pine is developing unevenaged characteristics - the white pine ranges in size from 8" to 20+" DBH. Other species include cedar and red maple. The given year of origin is a rough estimate based on several medium-sized (14-18" DBH) white and red pine.														
42	W9	Q2	3	75	16	70	44	white pine	two aged	N		10-19 years	0	
comnts Fmd : Cut through in approx. 2001-02, this stand of residual pine is developing unevenaged characteristics - the white pine ranges in size from 8" to 20+" DBH. Other species include cedar and red maple. The given year of origin is a rough estimate based on several medium-sized (14-18" DBH) white and red pine.														
43	J5	J2	4	34	6	60	52	jack pine	immature	N		20-29 years	0	
comnts Fmd : Young, healthy jack pine with spruce scattered throughout. The J2 understory are 3-4" DBH. This stand is a result of natural regen after a timber sale.														
44	R7	A2	41	75	14	30	50	red pine	two aged	N		30-39 years	0	
comnts Fmd : [5-20-02][JS] Stand was approved for conversion to jack pine at review, but no cult codes were added. Cult codes for scarification have now been added and an FTP (C41-1081) has been created. [5/20/02] Scarification is completed. Scheduled for regen check in 2005. [7/19/02 RFT]TCR dtd 7-12-02 TS #31-99. Part of the area was scarified under FTP#C41-1081; the lower areas should regenerate to a mix of species on its own. [12/10/04] Most of the stand has regenerated, but an additional 10,000 red pine were handplanted on 10/15/04 in the north part of the stand adjacent to private property. Schedule regen survey for 2005. [07/2005] Inventory plots indicate that the red pine planted in the north end of the stand are surviving, and that oak seedlings are also abundant throughout much of the stand. Several pockets have regenerated to young aspen (A2-A3). The residual overstory consists of 12-16" red pine sawlogs and 6-10" red & white pine poles.														
45	R7	N1	24	70	16	30	40	red pine	sparse	N		50-59 years	0	
comnts Fmd : 14-18" red & white pine plus a few 6-8" jack pine. All the timber appears to be slow-growing. Sweetfern, bracken fern and lichen are the dominant groundcover species. The understory is a mix of pines and scattered upland brush.														
46	R6	M1	1	38	10	70	55	red pine	two aged	N	shelterwood-seed	within 0-9 years	2	natural regeneration
comnts Fmd : This stand is a mix of red & jack pine poles 6-10" DBH and larger residual pine and oak 14-18" DBH. Some of the jack pine is up to 14" and in decline, and many of the red pine poles are suppressed. The age shown matches that of the adjacent jack pine stand. Recommend a shelterwood (seedtree) cut to salvage the jack pine and suppressed red pine, followed by scarification for natural regeneration. Do not cut oak. Acceptable regeneration includes all conifers, oak and aspen.														
47	J6	M1	21	38	7	80	50	jack pine	immature	N		10-19 years	0	
comnts Fmd : Relatively healthy jack pine that should be ready to harvest by the next inventory cycle. There is some evidence of budworm, but the only mortality/decline noted is the usual amount seen in the intermediate and suppressed crown classes. Scattered red pine logs (residuals from a previous stand) and white pine poles are also present.														
48	Q5	S2	5	38	6	40	40	mixed swamp conifer	immature	N		10-19 years	0	
comnts Fmd : This has become an unevenaged stand of mixed conifers on a relatively wet site. The red & white pine logs are 14-16" DBH residuals from the previous stand, which was apparently cut over during the mid 1960's and has now regenerated naturally. The S2 understory varies from 2-4' tall up to trees 4-5" DBH, further indicating that several age classes are now present. Some areas are still fairly open, but appear to be filling in slowly. The year of origin given here represents a best guess on when the stand was cut. The site index is a rough estimate based on that year of origin.														

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					B H	Tot. BA								
49	S6	S3	2	101	7	80	36	black spruce-swamp	mature	Y	final harvest	within 0-9 years	3	
comnts Fmd : Cut now - evidence of decline is becoming apparent. Winter access only. Acceptable regeneration includes all conifers, lowland hardwoods, aspen and birch.														
50	V0	V0	26		0	0		bog or muskeg	nonstocked	N		not scheduled	0	
comnts Fmd : wet grass and low shrubs														
51	S5	S3	17	101	7	40	30	black spruce-swamp	low quality	Y		50-59 years	0	
<u>Treatment Limiting Factors:</u> Too wet														
comnts Fmd : Very wet, boggy stand that has fully-stocked clumps of black spruce scattered throughout. The areas without merchantable timber generally support wet grass, lowland shrubs and a few stunted conifers. The site index given here represents the areas that are stocked with merchantable pole timber. The possibilities for harvest are severely limited by difficult access due to wet terrain.														
52	S3	S3	1	15	1	0	45	black spruce-swamp	low quality	N		50-59 years	0	
comnts Fmd : Cut around 1990 - now a mix of black spruce, tamarack and scattered pine regen, along with a few residual red & white pine. This is a relatively wet site, but better than the adjacent boggy areas.														
53	A6	M2	3	70	8	150	46	aspen (upland)	mature	Y		50-59 years	0	
<u>Treatment Limiting Factors:</u> Too steep														
comnts Fmd : Steep, narrow ridge of dry ground featuring bigtooth aspen, red pine and paper birch. The understory is a mix of red maple and white pine plus a few black spruce near the edges.														
54	S4	S2	6	39	8	20	36	black spruce-swamp	immature	N		50-59 years	0	
<u>Treatment Limiting Factors:</u> Too steep														
comnts Fmd : Rolling terrain that was cut over in the mid-1960's, when all the pine sawlogs were removed. The stand now features clumps of 1-4 stick black spruce and scattered white pine on the better sites, while the lower and wetter spots support scattered 1-stick spruce and a mix of spruce regen & lowland shrubs. The highest, driest knobs have little more than lichen and ferns on them. Site index is extremely variable.														
55	R7	G0	36	70	16	30	40	red pine	sparse	N		within 0-9 years	0	planting
comnts Fmd : Semi-open stand on rolling terrain that was partially cut as recently as 1990, but very little regeneration has become established. The timber here tends to be in small fully-stocked pockets separated by open areas covered with lichens, ferns etc. Recommend handplanting either red pine, jack pine or a mix of both to utilize the open areas.														
56	S6	Q2	5	70	8	140	36	black spruce-swamp	mature	N		50-59 years	0	
comnts Fmd : This stand is a pair of narrow ridges with a slightly lower swale between them. The ridges feature large white pine, while the lower area has black spruce and a few pine. The understory is primarily a mix of spruce and balsam fir.														
57	Q5	Q3	5	101	7	60	36	mixed swamp conifer	high risk	Y	final harvest	within 0-9 years	3	
comnts Fmd : Stand is breaking up - lots of blowdown occurring. Harvest if possible. The understory is fully stocked with balsam fir and black spruce. Acceptable regeneration includes all conifers, lowland hardwoods, aspen and birch.														
58	V0	V0	3		0	0		bog or muskeg	nonstocked	N		not scheduled	0	
comnts Fmd : Boggy area with low shrubs and a few scattered conifers														

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					B	Tot. BA								
59	R8	N2	145	72	15	60	45	red pine	two aged	N		10-19 years	0	
<p>comnts Fmd : Mixed pulpwood consists of scattered birch and aspen. This is a large, semi-open stand on gently rolling terrain. Basal area varies from 0 to 150 sq.ft. per acre, but most of the merchantable timber tends to be in small pockets that are medium- to fully-stocked. The poletimber averages about 8" DBH, while the sawlogs run 12-18". The understory stocking and composition are highly variable, with white and jack pines most common. Oaks are also present in all size classes. Timber sale records indicate that partial cutting has occurred in parts of this stand.</p>														
60	J5	J3	10	27	6	40	50	jack pine	immature	N		30-39 years	0	
<p>comnts Fmd : Young jack pine just reaching merchantable size. Much of the J3 understory is 4-5" DBH - this stand should become a J6 eventually. Some evidence of budworm was observed, but the damage is minimal. The mixed pine logs consist of scattered red and white pine about 12" DBH - probably residuals that were too small to cut from the previous stand.</p>														
61	R8	S2	70	67	14	40	50	red pine	two aged	N		50-59 years	0	
<p>comnts Fmd : Recently cut - the pine is residual from the previous stand. Some areas were scarified and now feature a pine mix in the understory, while the wetter areas have regenerated to a mix of spruce, jack pine and red maple. The pine poletimber averages about 8" DBH, while the sawlogs run about 12-16". The understory probably has a year of origin around 2000.</p>														
62	R4	J1	169	75	8	20	50	red pine	sparse	N		within 0-9 years	0	other - specify in remarks
<p>comnts Fmd : [8/14/03 RFT] 29000 red pine were planted on 70 acres by inmates during the spring of 2003. This was done to re-stock a failed plantation under FTP #C41-809 - schedule survival check for 2004. 07/2005: Some of the red pine planted in 2003 have survived, but overall stocking on this harsh site remains poor. Evidence of budworm damage and mortality are present. Mixed pine pulpwood includes jack and white pines. A complete regeneration survey is needed to identify gaps in stocking, and fill in these areas by planting jack pine.</p>														
63	R9	M2	41	70	15	120	54	red pine	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : HCVA - Fox River Management Plan Stand of large red pine along the Little Fox River. The poletimber averages about 8" DBH. The Fox River Pathway runs through this stand.</p>														
64	S6	Q1	19	101	7	90	36	black spruce-swamp	mature	Y	final harvest	within 0-9 years	2	
<p>comnts Fmd : Ready to cut - beginning to break up. Mixed conifer pulp includes tamarack and cedar; mixed pine pulp includes red and white pine. Acceptable regeneration includes all conifers, lowland hardwoods, aspen and birch.</p>														
65	V0	V0	3		0	0		bog or muskeg	nonstocked	N		not scheduled	0	
<p>comnts Fmd : Low shrubs and scattered conifers on a wet site.</p>														
66	J6	J1	43	40	8	70	52	jack pine	two aged	N	shelterwood-seed	within 0-9 years	1	natural regeneration
<p>comnts Fmd : Jack pine is badly damaged and dying due to budworm damage - must salvage it quickly or lose it. Leave the red pine, but it's okay to mark a few as needed to allow logging access. Scarify and/or plant to regenerate jack pine. The Fox River Pathway also runs through this stand.</p>														
67	J3	A3	80	18	2	0	55	jack pine	old growth (potential or actual)	N		50-59 years	0	
<p>comnts Fmd : HCVA - Fox River Management Plan Burned in 1987 - now a mix of J3 and A3 - mostly jack pine but also quite a bit of bigtooth aspen. The Fox River Pathway also runs through this stand.</p>														

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Compartment: 129 Entry Year: 2007

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Stand	Cover Type-Dnsty	Under Story-Stkng Level	Acres	Age	avg. D		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					B H	Tot. BA								
68	A6	N2	128	70	8	70	50	aspen (upland)	mature	Y	final harvest	within 0-9 years	2	natural regeneration
comnts Fmd : Cut all aspen, jack pine, red maple and birch. Leave the red & white pine and oak, and protect pine regeneration when possible. TSI with inmates to reduce red maple, but do not cut young oak and conifers. After the aspen regenerates, consider filling in any gaps with red and/or white pine. Acceptable regeneration includes aspen, oak and all conifers.														
69	A3	A1	29	18	2	0	50	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : Burned in 1987 - mostly aspen regen with scattered jack pine and others.														
70	A3	J2	15	17	2	0	50	aspen (upland)	immature	N		10-19 years	0	
comnts Fmd : Salvage cut after the fox Fire in 1987 - now a mix of aspen and jack pine regen.														
71	A6	M2	43	84	7	70	56	aspen (upland)	mature	Y	final harvest	within 0-9 years	3	natural regeneration
comnts Fmd : Much of the birch and aspen have died out - cut now to regenerate the early successional species. Retain all conifers and oak to promote diversity in the next stand. TSI with inmates to reduce red maple. Acceptable regeneration includes all conifers, oak, aspen and birch. After the aspen regenerates, consider filling in any gaps with red and/or white pine. The Fox River Pathway also runs through this stand. Do not cut trees marked as trail locators with blue paint.														
72	V0	V0	4		0	0		bog or muskeg	nonstocked	N		not scheduled	0	
comnts Fmd : Wet grass and low shrubs surrounding a pond.														
73	W5	S2	3	73	9	60	35	white pine	immature	N		10-19 years	0	
comnts Fmd : White pine (14" DBH logs and 9" poles) and a few birch on rolling, hilly terrain above a pond. The understory is a mix of white pine & black spruce.														
74	W9	N2	24	70	14	70	45	white pine	immature	N		10-19 years	0	
comnts Fmd : Mix of white & red pine plus a few jack pine, birch, aspen, oak and red maple adjacent to a pond. The poles average about 8" DBH.														
75	A6	N2	9	84	8	80	50	aspen (upland)	mature	Y	final harvest	within 0-9 years	1	natural regeneration
comnts Fmd : Much of the birch has died out - cut now to regenerate the early successional species. Retain any oak encountered in the stand. The understory is a mix of white pine and red maple. TSI with inmates to reduce the red maple, but do not cut oak or conifer regeneration. Acceptable regeneration includes aspen, birch, oak and all conifers. After the aspen regenerates, consider filling in any gaps with red and/or white pine.														
76	Z0	Z0	9		0	0		water	nonstocked	N		not scheduled	0	
comnts Fmd : pond														
77	Z0	Z0	9		0	0		water	nonstocked	N		not scheduled	0	
comnts Fmd : LITTLE FOX RIVER														
401	G0	G0	223		0	0	40	grass	nonstocked	N		10-19 years	0	
comnts Fmd : Large grassy opening along Wagner-Taylor Dam Rd. that is filling in with slow-growing trees and upland brush. The road is a part of the snowmobile trail system.														

SHINGLETON FOREST AREA

Stand Level Information

Compartment: 129 Entry Year: 2007

* 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	Age	A c r e s	avg. D		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					B H	Tot. BA								
402	G0	G0	7		0	0	40	grass	old growth (potential or actual)	N		not scheduled	0	
comnts Fmd : HCVA - Fox River Management Plan Area of grass and upland brush that is to be protected in order to maintain a buffer along the Fox River per the management plan.														
403	G0	G0	5		0	0	40	grass	old growth (potential or actual)	N		not scheduled	0	
comnts Fmd : HCVA - Fox River Management Plan Area of grass and upland brush that is to be protected in order to maintain a buffer along the Fox River per the management plan.														
404	G0	G0	2		0	0	40	grass	old growth (potential or actual)	N		not scheduled	0	
comnts Fmd : HCVA - Fox River Management Plan Area of grass and upland brush that is to be protected in order to maintain a buffer along the Fox River per its management plan.														
405	G0	G0	7		0	0	40	grass	old growth (potential or actual)	N		not scheduled	0	
comnts Fmd : HCVA - Fox River Management Plan Area of grass and upland brush that is to be protected in order to maintain a buffer along the Fox River per its management plan.														
406	G0	G0	1		0	0	40	grass	old growth (potential or actual)	N		not scheduled	0	
comnts Fmd : HCVA - Fox River Management Plan Area of grass and upland brush that is to be protected in order to maintain a buffer along the Fox River per the management plan.														
407	G0	G0	4		0	0	40	grass	old growth (potential or actual)	N		not scheduled	0	
comnts Fmd : HCVA - Fox River Management Plan Area of grass and upland brush that is to be protected in order to maintain a buffer along the Fox River per the management plan.														
408	G0	G0	4		0	0	40	grass	old growth (potential or actual)	N		not scheduled	0	
comnts Fmd : HCVA - Fox River Management Plan Area of grass and upland brush that is to be protected in order to maintain a buffer along the Fox River per its management plan.														
409	G0	G0	26		0	0	40	grass	nonstocked	N		within 0-9 years	0	opening maintenance
comnts Fmd : Large grassy opening along Wagner-Taylor Dam Rd. that is filling in with slow-growing trees and upland brush. The road is a part of the snowmobile trail system. Perform opening maintenance using handtools and inmate labor. Leave all oak.														
410	G0	G0	8		0	0	40	grass	nonstocked	N		within 0-9 years	0	opening maintenance
comnts Fmd : Large grassy opening along Wagner-Taylor Dam Rd. that is filling in with slow-growing trees and upland brush. The road is a part of the snowmobile trail system. Perform opening maintenance using handtools and inmate labor. Leave all oak.														

SHINGLETON FOREST AREA

Stand Level Information

Compartment: 129 Entry Year: 2007

* 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	Age	A c r e s	avg.		Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need	
					D B H	Tot. BA								
411	G0	G0	108		0	0	40	grass	nonstocked	N		not scheduled	0	
comnts Fmd : Open area featuring scattered trees, brush, ferns, lichens etc.														
412	G0	G0	10		0	0	40	grass	nonstocked	N		not scheduled	0	
comnts Fmd : HCVA - Fox River Management Plan Open area featuring scattered trees, brush, ferns, lichens etc. along the banks of the Little Fox River.														
413	G0	G0	3		0	0	40	grass	old growth (potential or actual)	N		not scheduled	0	
comnts Fmd : HCVA - Fox River Management Plan Open area featuring scattered trees, brush, ferns, lichens etc. along the banks of the Little Fox River.														
414	G0	G0	8		0	0	40	grass	nonstocked	N		not scheduled	0	
comnts Fmd : Open area featuring scattered trees, brush, ferns, lichens etc.														
415	G0	G0	5		0	0	40	grass	nonstocked	N		not scheduled	0	
comnts Fmd : Open area featuring scattered trees, brush, ferns, lichens etc.														
416	G0	G0	4		0	0	40	grass	nonstocked	N		not scheduled	0	
comnts Fmd : Open area featuring scattered trees, brush, ferns, lichens etc.														
417	G0	G0	5		0	0	40	grass	nonstocked	N		not scheduled	0	
comnts Fmd : Open area featuring scattered trees, brush, ferns, lichens etc.														
418	G0	G0	2		0	0	40	grass	nonstocked	N		not scheduled	0	
comnts Fmd : Open area featuring scattered trees, brush, ferns, lichens etc.														
419	G0	G0	11		0	0	40	grass	nonstocked	N		not scheduled	0	
comnts Fmd : Open area featuring scattered trees, brush, ferns, lichens etc.														
420	G0	G0	3		0	0	40	grass	nonstocked	N		not scheduled	0	
comnts Fmd : Open area featuring scattered trees, brush, ferns, lichens etc.														
421	G0	G0	17		0	0	40	grass	nonstocked	N		not scheduled	0	
comnts Fmd : Open area featuring scattered trees, brush, ferns, lichens etc.														
422	G0	G0	132		0	0	40	grass	nonstocked	N		within 0-9 years	0	opening maintenance
comnts Fmd : Large grassy opening along Wagner-Taylor Dam Rd. that is filling in with slow-growing trees and upland brush. The road is a part of the snowmobile trail system. Perform opening maintenance using handtools and inmate labor. Leave all oak.														

Total Acres..... 2325