

* 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	Acres	Age	avg. D			Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					B	Tot. BA	Site Indx							
1	C 6	Q 1	75	98	8	160	30	cedar	immature	N		not scheduled	0	
comnts Fmd : Good quality cedar stand. Mixed hardwood within the stand consists of white birch, red maple, and yellow birch. Regeneration is a mix of cedar, fir, and tag alder.														
2	M 6	M 1	6		9	100	56	northern hardwood	immature	N		10-19 years	0	
comnts Fmd : Fair quality hardwood thinned in 1982 and again under permit # 025-98-01.														
3	A 3	F 1	167	24	4	0	56	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : Aspen doing well, 4-6" dbh 20'-40' tall. There is a decent component of white birch, especially along the access road and old skid trails. Balm predominates in the wetter areas with an F2 fringed along stand 4. The stand will be transitioning to A6 in 5-10 years.														
4	C 6	C 2	25	96	8	90	33	cedar	immature	N		not scheduled	0	
comnts Fmd : An thinner than average cedar stand for this area.														
5	N 0	N 0	9		0	0		marsh	nonstocked	N		not scheduled	0	
comnts Fmd : Dead standing cedar and lowland conifers due to beaver flooding. Wld : Standing dead cedar and lowland conifers due to high water.														
6	M 6	M 1	17		8	90	62	northern hardwood	unevenaged	N		10-19 years	0	
comnts Fmd : Fair to good quality mixed hardwoods. Thinned under permit # 025-98-01.														
7	Q 6	Q 1	4	82	7	110	26	mixed swamp conifer	immature	Y		not scheduled	0	
<u>Treatment Limiting Factors:</u> Cedar or Hemlock cutting restraints Too wet														
comnts Fmd : Fairly small cedar and fir with scattered hardwoods.														
8	M 6	M 1	9		9	80	56	northern hardwood	unevenaged	N		10-19 years	0	
comnts Fmd : Fair quality hardwoods along Hamilton Homestead Rd. Treated under permit # 025-98-01.														
9	A 3	F 1	25	6	1	0	60	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : 5-8' tall aspen regen. Wet pockets within the stand with only moderate regeneration.														
10	Z 0	Z 0	3		0	0		water	nonstocked	N		not scheduled	0	
comnts Fmd : Dead standing cedar and lowland conifers due to beaver flooding. Wld : Standing dead cedar and lowland conifers due to high water.														
11	C 6	Q 1	195	91	9	130	33	cedar	immature	N		not scheduled	0	
comnts Fmd : Better quality cedar in the northern portion of the stand, southern part is smaller and degrades to more of a Q type.														
12	Q 5	Q 2	3	136	8	60	26	mixed swamp conifer	mature	Y		not scheduled	0	
<u>Treatment Limiting Factors:</u> Too wet														
comnts Fmd : A small island of low, wet swamp conifers. Mixed hardwoods are a blend of soft maple, white birch, and yellow birch.														

GWINN FOREST MGT UNIT

Stand Level Information

Compartment: 85

Entry Year: 2008

* 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	A c r e s	Age	avg. D		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					B H	Tot. BA								
13	P 2	L 0	20	16	1	0	46	balsam poplar & swamp aspen and swamp white birch	immature	N		50-59 years	0	
comnts Fmd : P2A1F1 Scattered pure aspen clones, willow in the wetter areas.														
14	M 6	M 3	22			11	140	62	northern hardwood	unevenaged	Y	selection	within 0-9 years	2 planting
comnts Fmd : Good quality sugar maple pole stand transitioning to a sawtimber stand. There are a few basswood stems in the northwest portion of the stand but no yellow birch or conifer component. Maple regeneration is very good from the past thinning in 1988.														
Wld : Retain all cedar, white spruce, white pine, hemlock and all fir two sticks tall and shorter. Underplant hemlock and/or white pine.														
15	P 2	L 0	13	16	1	0	46	balsam poplar & swamp aspen and swamp white birch	immature	N		50-59 years	0	
comnts Fmd : P2A1F1 Scattered pure aspen clones, willow in the wetter areas.														
16	A 3	F 1	27	16	1	0	59	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : Good aspen regen 1-2" 10'-15' tall.														
17	C 6	Q 1	72	76	9	120	50	cedar	immature	N		10-19 years	0	
comnts Fmd : Q6E4, VARIETY OF STOCKING														
18	M 6	M 1	104			10	90	70	northern hardwood	unevenaged	N		20-29 years	0
comnts Fmd : Good quality hardwood stand, FDF. Thinned in 1981 and again in 2001 by Premier Logging under permit # 24-98-01.														
Wld : Stand 18 contains a 1 acre H9 inclusion. The hemlock stocking is approximately 130 BA with an average dbh of 13-14".														
19	A 6	A 3	21	29	6	70	70	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : Good quality aspen that has just transitioned to a pole stand. Understory is A3 and small fir. Average dbh is 5"-7", 1-2 stick and 30'-50' tall.														
20	C 6	Q 2	22	76	8	130	55	cedar	old growth (potential or actual)	N		not scheduled	0	
comnts Fmd : SCA-C6Q4 Retain as biodiversity maintenance area to protect riparian corridor.														
Wld : Maintain as movement corridor for small mammals, amphibians, and birds. Promote biological legacies such as snags, DWD, and intact nutrient cycles.														
21	A 3	F 2	4	31	4	0	48	aspen (upland)	immature	N		10-19 years	0	
comnts Fmd : Stand is located on a sandy esker with resulting poor site quality, and has still not grown into a pole stand. Associated species are fir and poor quality soft maple. Aspen is short 20-30' tall and 4"-5" dbh.														
22	A 3	F 1	25	17	2	0	61	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : A3, 1-2" dbh 10-25" tall.														

* 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	A c r e s	Age	avg. D		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					B H	Tot. BA								
23	M 6	F 3	6		8	70	56	northern hardwood	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA-Retain as biodiversity maintenance area to protect the riparian corridor. Poor quality soft maple island surrounded by lowlands. Dense fir understory.</p> <p>Wld : Maintain as movement corridor for small mammals, amphibians, and birds. Promote biological legacies such as snags, DWD, and intact nutrient cycles.</p>														
24	C 6	C 3	36	72	7	130	37	cedar	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA-A fairly nice cedar swamp with scattered white birch and soft maple. Retain as biodiversity area deer yard and riparian buffer.</p> <p>Wld : Within Mead deer yard complex.</p>														
25	M 3	F 2	2	20	2	0	52	northern hardwood	immature	N		30-39 years	0	
<p>comnts Fmd : A narrow strip along the east edge of stand 26. Looks like an old wildlife cutting that occurred in 1986 and has regenerated to soft maple and fir over raspberry.</p>														
26	M 6	M 2	20		10	110	62	northern hardwood	unevenaged	N	selection	within 0-9 years	2	planting
<p>comnts Fmd : Most of the stand is good quality except the southern portion which degrades to soft maple. Occasional cherry and yellow birch along the fringe. Marking prescription will not include marking of any cherry and yellow birch. The heron rookery south of the stand is no longer active. The stand was thinned approximately 15 years ago.</p> <p>Wld : Underplant hemlock and/or white pine once stand thinned. Leave all cedar, white pine pine, hemlock, and white spruce. Opportunity exists to leave some larger diameter trees for diverse wildlife/habitat concerns. Very few overstory white birch in stand. Conifer component of stand is lacking in all strata. Occasional white spruce saplings - 3 to 4 feet tall. Very limited deer browse on understory maple. Old cedar stumps with bark on them along south side of stand.</p>														
27	Q 6	Q 2	24	66	9	120	35	mixed swamp conifer	immature	N		not scheduled	0	
<p>comnts Fmd : Q6 , regeneration is a mix of lowland conifers with balm, a few white birch seedlings and alder.</p>														
28	M 6	M 1	24		10	110	62	northern hardwood	unevenaged	N	selection	within 0-9 years	2	planting
<p>comnts Fmd : Fairly nice but variable hardwood stand split lengthwise by Hamilton Homestead Road. The "center" of the stand is of very good quality with decent hard maple regeneration, especially in gaps. The northern portion of the stand as well as the edges and slopes are of poorer quality and the regen. Here tends to be more of an F2. There are scattered basswood throughout the stand and occasional yellow birch along the lower fringe which will not be marked for removal.</p> <p>Wld : Underplant hemlock and/or white pine once stand thinned. Retain some scattered aspen in overstory for diversity, snag development, and budding purposes. Retain all cedar, white pine, hemlock, and white spruce. Yellow and white birch important associates in stand. Leave fir that is 2-sticks tall and shorter. Very little conifer component to south end of stand. Very few supercanopy white pines with associated white pine saplings.</p>														
29	M 6	M 1	2	68	10	120	52	northern hardwood	immature	Y	thinning	within 0-9 years	2	planting
<p>comnts Fmd : Poor quality hardwood knob with occasional yellow birch and scattered aspen.</p> <p>Wld : Underplant hemlock and/or white pine. Retain a few large aspen in stand for cavity developemnt and snag recruitment. Leave all cedar, white pine, hemlock, and white spruce.</p>														
30	E 4	E 3	6	66	5	20	48	swamp hardwoods	sparse	N		40-49 years	0	
<p>comnts Fmd : E4E3 Mostly black ash with scattered white birch and fir. 4-6" dbh.</p> <p>Wld :</p>														

* 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	A c r e s	Age	avg. D			Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					B H	Tot. BA	Site Indx							
31	A 6	A 3	17	31	6	90	68	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : Aspen with scattered fir and white spruce has just transitioned to a pole stand. Average dbh is 3-6" and 2-3 stick.														
32	E 4	E 1	255	76	6	20	41	swamp hardwoods	sparse	N		not scheduled	0	
comnts Fmd : E4Q4 Stunted white birch and black ash over 3'-6' black spruce and tag alder. Occasional cedar, tamarack and black spruce pole.														
33	M 6	M 1	4		10	120	65	northern hardwood	unevenaged	Y	selection	within 0-9 years	2	planting
comnts Fmd : Very good quality sugar maple stand. Culvert will be required for access. Wld : Conifer component of stand very low - none in overstory. Leave all cedar, white pine, hemlock, fir and white spruce. Plant hemlock and/or white pine after cutting completed. Very scattered white spruce saplings - 3' to 4' tall. Very limited browse on understory maple. Strive to increase diameter-class diversity. ATVs going through wetland to reach stand.														
34	Z 0	Z 0	18			0		water	nonstocked	N		not scheduled	0	
comnts Fmd : Beaver flooding.														
35	A 2	B 1	10	16	2	0	58	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : A2B1, 1-2" dbh 5-10' tall with scattered fir, willow, and cherry brush. Good white birch regeneration.														
36	N 0	N 0	34		0	0		marsh	nonstocked	N		not scheduled	0	
comnts Fmd : Old beaver flooding with standing dead cedar.														
37	A 6	F 2	19	29	7	110	65	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : Nice healthy 3-4 stick aspen. Lost a significant portion of the original stand to beaver flooding.														
38	M 6	F 2	5		10	90	52	northern hardwood	unevenaged	N		10-19 years	0	
comnts Fmd : Narrow soft maple stand only approximately 4 chains wide plus Hamilton Homestead runs through it. Aspen was removed the last treatment period. There is a fair amount of hazel in pockets.														
39	A 3	F 2	10	26	4	0	62	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : 3-5" aspen 15-35' tall.														
40	A 6	F 2	19	66	13	120	68	aspen (upland)	mature	Y	final harvest	within 0-9 years	2	
comnts Fmd : A6F4M4. Large diameter aspen growing on a fairly high ridge. Access will be from the north thru compartment 86 and will be limited to the winter months. Part of the stand was cut in 2004, (stand 41) with compartment 86 under permit # 18-02-01. Wld : Retain all cedar, white pine, hemlock, white spruce, cherry, and elm.														
41	A 3	F 1	8	2	1	0	56	aspen (upland)	immature	N		50-59 years	0	
comnts Fmd : Aspen doing well, 1", 4-6' tall. Cut in 2004 under permit # 18-02-01.														
42	C 6	Q 2	60	88	8	100	31	cedar	immature	N		not scheduled	0	
comnts Fmd : Fair cedar with poor black ash, white birch, and lowland conifers.														

* 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	A c r e s	avg.			Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need	
				Age	D B H	Tot. BA								Site Indx
43	L 0	L 0	2			0	lowland brush	nonstocked	N		not scheduled	0		
comnts Fmd : L- mostly tag alder and willow.														
44	M 5	F 2	6	71	8	50	48	northern hardwood	immature	N	10-19 years	0		
comnts Fmd : Former fir stand with much of the fir dead and down. Soft maple is of fair quality.														
45	M 6	F 2	15		9	90	52	northern hardwood	unevenaged	N	10-19 years	0		
comnts Fmd : A very narrow knife ridge of a stand with cedar on the west and an E swamp on the east. About an equal mix of white birch and soft maple with fir, white spruce, and upland cedar.														
46	A 6	F 2	37	31	6	90	68	aspen (upland)	immature	N	20-29 years	0		
comnts Fmd : Aspen with scattered fir and white spruce has just transitioned to a pole stand. Average dbh is 3-6" and 2-3 stick.														
47	A 6	F 2	12	31	6	90	68	aspen (upland)	immature	N	20-29 years	0		
comnts Fmd : Aspen with scattered fir and white spruce has just transitioned to a pole stand. Average dbh is 3-6" and 2-3 stick.														
48	M 3	F 1	5	7	1	10	30	northern hardwood	immature	N	40-49 years	0		
comnts Fmd : Stand is about an equal mix of heavy soft maple and aspen regeneration with scattered cedar poles above. Treated under permit # 25-98-01.														
49	M 6	M 3	7		10	120	56	northern hardwood	unevenaged	Y	selection	within 0-9 years	2	planting
comnts Fmd : High quality sugar maple pole stand. Occasional basswood scattered in the stand. Heavier stocking of soft maple and fir understory in the northeast. Excellent maple regeneration, often over 8' tall. Wld : Underplant hemlock and/or white pine. Limited number of hemlock poles to west. Strive for maintaining species diversity in the overstory, and to increase the size-class diversity. Good deadwood structure - standing and fallen. Retain all cedar, white pine, hemlock, and white spruce.														
50	M 6	M 3	12		10	120	62	northern hardwood	unevenaged	Y	selection	within 0-9 years	2	
comnts Fmd : Thinned in 1988, this stand lies in 2 compartments. Schedule for treatment with stand 35 of compartment 84. Fairly high quality sugar maple stand. Good existing regeneration from 4-5' tall. Wld : Retain all cedar, white pine, hemlock, and white spruce. Strive to maximize overstory diversity, both in species richness and size-class/crown-class variation. Underplant hemlock and/or white pine after harvesting completed.														
51	N 0	N 0	14		0	0		marsh	nonstocked	N	not scheduled	0		
comnts Fmd : Old beaver flooding.														
52	M 5	F 2	7		9	60	68	northern hardwood	unevenaged	N	10-19 years	0		
comnts Fmd : M4A4F4, poor quality hardwoods with small fir growing on a narrow esker between swamps.														
53	M 6	M 2	10		9	80	68	northern hardwood	unevenaged	N	10-19 years	0		
comnts Fmd : Select cut in 2001 under permit # 24-98-01. This narrow stand is a mix of soft and sugar maple sandwiched between cedar stands.														
54	N 0	N 0	14		0	0		marsh	nonstocked	N	not scheduled	0		
comnts Fmd : Old beaver flooding.														

* 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	Acres	avg.		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need	
				Age	DBH									Tot. BA
55	Z 0	Z 0	3				0	water	nonstocked	N		not scheduled	0	
comnts Fmd : Beaver flooding.														
56	M 6	F 1	7	7	90	53		northern hardwood	unevenaged	N		10-19 years	0	
comnts Fmd : Former F stand converted to soft maple. Occasional 2 stick cedar poles.														
57	N 0	N 0	10	0	0			marsh	nonstocked	N		not scheduled	0	
comnts Fmd : Old beaver flooding.														
58	M 6	M 1	2	8	100	52		northern hardwood	two aged	N		not scheduled	0	
comnts Fmd : M6F4 A very small island of hardwood surrounded by swamp.														
59	Z 0	Z 0	4		0			water	nonstocked	N		not scheduled	0	
comnts Fmd : Beaver flooding.														
60	Z 0	Z 0	8		0			water	nonstocked	N		not scheduled	0	
comnts Fmd : Beaver flooding.														
61	N 0	N 0	19	0	0			marsh	old growth (potential or actual)	N		not scheduled	0	
comnts Fmd : SCA-Old beaver flooding. Include as biodiversity maintenance area for the riparian corridor.														
Wld : Maintain as movement corridor for small mammals, amphibians, and birds. Promote biological legacies such as snags, DWD, and intact nutrient cycles.														
62	A 6	F 2	4	61	10	110	62	aspen (upland)	mature	Y	final harvest	within 0-9 years	2	planting
comnts Fmd : Fairly small mixed A4B4M4F4 over 3'-5' fir regen. Stand contains a few big yellow birch. Cutting prescription will include the retention of selected white birch and all yellow birch.														
Wld : Underplant hemlock and/or white pine once sale completed. Fringe of cedar poles along east side of stand. Nice deadwood representation - standing and fallen. Leave some scattered overstory aspen. Retain all cedar, white pine, hemlock, and white spruce.														
63	E 5	E 3	42	66	5	60	48	swamp hardwoods	old growth (potential or actual)	N		40-49 years	0	
comnts Fmd : SCA- E5E3 Mostly black ash with scattered cedar and black spruce. 5"-7" dbh. Retain as biodiversity maintenance area to protect riparian corridor.														
Wld : Maintain as movement corridor for small mammals, amphibians, and birds. Promote biological legacies such as snags, DWD, and intact nutrient cycles.														
64	A 6	F 2	2	29	7	100	65	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : Small mixed aspen and fir stand. Aspen is running 3-4 sticks.														

GWINN FOREST MGT UNIT

Stand Level Information

Compartment: 85

Entry Year: 2008

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

S t a n d	Cover Type- Size Dnsty	Under Story- Stkng Level	A c r e s	avg.			Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
				Age	D B H	Tot. BA							
65	N 0	N 0	44	0	0		marsh	old growth (potential or actual)	N		not scheduled	0	

comnts Fmd : SCA-Old beaver flooding. Include as biodiversity area to provide riparian corridor.

Wld : Maintain as movement corridor for small mammals, amphibians, and birds. Promote biological legacies such as snags, DWD, and intact nutrient cycles.

Total Acres..... 1733