

TREE TO AGE	
TOTAL TREES	Top 20% Tree
< 11	2
11 - 15	3
16 - 20	4
21 - 25	5
26 - 30	6
31 - 35	7
36 - 40	8
40 - 45	9
> 45	10

LIT/LT SPECIES	CATEGORY
Sugar Maple	A
Yellow Birch	A/B
American Beech	A
Red Spruce	A
Eastern Hemlock	A
Red Oak	A
White Ash	A
White Pine	A
Red Maple	A/B
White Spruce	A/B
Black Spruce	A/B
Balsam Fir	B

FEC 2013 OLD-GROWTH FOREST DEFINITIONS		
OGR AGE	CATEGORY	
	A	B
140	TH1, TH2, TH3, TH4, TH5, TH6, TH7, TH8; SH1, SH2	HL3, HL4
125	SH3, SH4, SH5, SH6, SH7; MW1, MW2, MW3; SP4, SP5, SP7, SP9; FP1, FP2, FP3; KA1, KA2	CO3, CO5, CO6
115	WD3, WD4, WD6, WD8	
100	WC1, WC2, WC5, WC8; CE1	CO1, CO4; HL1, HL2

FEC 2022 OLD-GROWTH FOREST DEFINITIONS		
OGR AGE	CATEGORY	
	A	B
140	TH1, TH2, TH3, TH4, TH5, TH6, TH7, TH8, TH9; SH1, SH2,	HL3, HL4
125	SH3, SH4, SH5, SH7; MW1, MW2, MW3, MW4, MW11, MW13; SP4, SP5, SP7, SP8; CA1, FP1, FP2, FP3; KA1, KA2, KA3	
115	WD3, WD4, WM1, WM2	
100	WC1, WC2, WC5, WC8, WC10	HL1, HL2, HL6; CB1, CB3

STAND LEVEL SCORING						
		100	115	125	140	Score
1. Age of top 20% of the basal area	< = 49% of OGR age	49	56	61	69	5
	50 - 79% of OGR age	50 - 79	57 - 91	62 - 99	70 - 111	10
	80 - 99% of OGR age	80 - 99	92 - 114	100 - 125	112 - 139	20
	> = OGR age	100 - 124	115 - 143	125 - 155	140 - 174	30
	> = OGR + 25%	125	144	156	175	40
2. Primal Forest Value	Past Logging documented (year known: _____)					0
	Visual evidence of human disturbance					5
	No visual evidence of human disturbance					10
3. Live Stems	A	> 50 trees/ha with >= 40cm				3
		> 70 trees/ha with >= 40cm				5
		> 100 trees/ha with >= 40cm				9
		> 20 trees/ha with >= 50cm				12
		> 5 trees/ha with >= 60cm				15
	B	> 50 trees/ha with >= 20cm				3
		> 100 trees/ha with >= 20cm				9
		> 20 trees/ha with >= 30cm				12
		> 40 trees/ha with >= 30 cm				15
		4. Volume of Deadwood	A	12 m3/ha with diameter >= 20cm		
6 m3/ha with diameter >= 30cm						5
6 m3/ha with diameter >= 40cm						10
6 m3/ha with diameter >= 50cm						15
B	Total deadwood volume >= 10 m3/ha					3
	Total deadwood volume >= 20 m3/ha					5
	Total deadwood volume >= 30 m3/ha					10
	Total deadwood volume >= 40 m3/ha					15
5. Overstory Crown Closure	Uniform closure with little light penetration					2
	Small openings / mosaic of different densities					5
6. Stand Structure	One understory					2
	Multiple layers in the understory					5
7. Ecological Features	No presence of ecological features					0
	Presence of pit and mound topography					2
	Presence of coral lichen					8

STAND LEVEL SCORE	
1. Age	
2. Primal Value	
3. Live stems	
4. Deadwood	
5. Crown Closure	
6. Stand Structure	
7. Ecological Features	
Total	0