

Pixel																											
DBH Classes	SAF	Healthy Hosts		2018				2017				2016				PI		BI		At		Ep		Ac		Cw	
		Card	Card*SAF	Card 1	Card 2	Card*SAF 1	Card*SAF 2	Card 3	Card 4	Card*SAF 3	Card*SAF 4	Card 5	Card 6	Card*SAF 5	Card*SAF 6												
12.5-17.4	2		0			0	0			0	0			0	0		0		0		0		0		0		0
17.5-25	3.3	8	26.4	0		0	0			0	0	0		0	0		0	24	79.2		0		0		0		0
25.1-30	5.3	3	15.9	0		0	0			0	0	1		5.3	0		0	18	95.4		0		0		0		0
30.1-35	7.1	10	71	0		0	0			0	0	0		0	0		0	6	42.6		0		0		0		0
35.1-40	9.4	2	18.8	0		0	0			0	0	2		18.8	0		0	1	9.4		0		0		0		0
40.1-45	11.6	5	58	1		11.6	0			0	0	0		0	0		0	0	0		0		0		0		0
45.1-50	13.8	0	0	2		27.6	0			0	0	2		27.6	0		0	0	0		0		0		0		0
50.1-55	16.2	2	32.4	0		0	0			0	0	3		48.6	0		0	0	0		0		0		0		0
55.1-60	18.7	0	0	0		0	0			0	0	0		0	0		0	0	0		0		0		0		0
60.1+	25.3	0	0	0		0	0			0	0	0		0	0		0	0	0		0		0		0		0
Totals		30	222.5	3	0	39.2	0	0	0	0	0	8	0	100.3	0	0	0	49	226.6	0	0	0	0	0	0	0	0

% Spruce Attack

Total Spruce

Total Spruce

Attack

Bark Patch

Bark Sample	#Entrance Holes	# Parent Adults	# Larvae	# Pupae	# Callow Adults	Total Brood
N	2	1	3	0	1	4
S	3	0	2	0	0	2
N	3	0	3	0	5	8
S	5	0	4	0	2	6
N	2	0	0	0	0	0
S	3	0	0	4	0	4
N	2	0	0	0	0	0
S	2	0	4	0	0	4
N	2	0	0	0	0	0
S	3	0	3	0	0	3
N	2	0	4	2	1	7
S	2	1	3	1	0	4
N	1	0	1	0	0	1
S	3	0	3	0	0	3
N	2	0	9	0	1	10
S	2	0	6	0	0	6
N	2	0	0	0	6	6
S	2	0	0	1	4	5
N	0	0	0	0	0	0
S	2	0	4	0	0	4
N	1	0	3	0	0	3
S	2	0	2	0	1	3
N	2	0	0	0	0	0
S	2	0	2	0	0	2
N	1	0	2	0	0	2
S	0	0	0	0	0	0
N	3	0	5	0	2	7
S	3	0	5	0	1	6
N	1	0	3	0	0	3
S	1	0	1	0	0	1
N	3	2	3	0	0	3
S	3	3	2	0	0	2
N	0	0	1	0	0	1
S	0	0	0	0	0	0
N	3	0	0	0	0	0
S	3	1	0	0	0	0
N	3	0	1	0	0	1
S	4	0	0	0	0	0
N	3	0	0	0	0	0
S	2	0	0	0	1	1
N	3	2	2	0	0	2
S	0	0	0	0	0	0
N	4	3	1	0	0	1
S	5	3	4	0	0	4
AVG	2.20	0.36	1.95	0.18	0.57	2.70

Mean Attack Density	Mean Larval Density
High	Low

Percent Attacked

% 2018 Attack	10.83
% 2017 Attack	0.00
% 2016 Attack	27.71
% Host in stand	61.50

Sanitation and Salvage Harvesting Priority Rating

1092.00 Heavy Walkthrough Classification – Potential for Sanitation logging. Road upgrades would be required. More detailed assessment to determine if cable logging or winch assist methods are even an option. Log, winter of 2019/2020 if feasible.