

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	0
17.5-25	3.3	6	19.8			0	0			0	0			0	0		0	31	102.3		0	0		0		0	0
25.1-30	5.3	4	21.2			0	0			0	0			0	0		0	11	58.3		0	0		0		0	0
30.1-35	7.1	3	21.3			0	0			0	0			0	0		0	6	42.6		0	0		0		0	0
35.1-40	9.4	3	28.2			0	0			0	0			0	0		0	3	28.2		0	0		0		0	0
40.1-45	11.6	0	0			0	0			0	0			0	0		0	2	23.2		0	0		0		0	0
45.1-50	13.8	0	0			0	0			0	0			0	0		0	2	27.6		0	0		0		0	0
50.1-55	16.2	4	64.8			0	0			0	0			0	0		0	0	0		0	0		0		0	0
55.1-60	18.7	1	18.7	2		37.4	0			0	0			0	0		0	1	18.7		0	0		0		0	0
60.1+	25.3	3	75.9	2		50.6	0			0	0			0	0		0	0	0		0	0		0		0	0
Totals		24	249.9	4	0	88	0	0	0	0	0	0	0	0	0	0	0	56	300.9	0	0	0	0	0	0	0	0

% Spruce Attack

Total Spruce

Total Spruce

Attack

28

4

Bark Patch

Bark Sample	#Entrance Holes	# Parent Adults	# Larvae	# Pupae	# Callow Adults	Total Brood
N	4	0	10	0	0	10
S	5	0	7	0	0	7
N	2	0	3	0	0	3
S	2	1	9	0	0	9
N	2	1	7	0	0	7
S	3	2	10	0	0	10
N	2	0	0	0	0	0
S	2	0	0	0	0	0
N	3	1	6	0	0	6
S	3	0	2	0	0	2
N	2	0	7	0	0	7
S	2	1	2	0	0	2
N	3	1	4	0	0	4
S	2	1	11	0	0	11
N	2	0	7	0	0	7
S	0	0	0	0	0	0
N	4	0	3	0	0	3
S	3	0	4	0	0	4
N	3	0	7	1	0	8
S	5	0	11	0	0	11
N	4	0	6	0	0	6
S	4	0	8	0	1	9
N	4	0	6	0	0	6
S	1	0	2	0	0	2
N	3	0	1	0	0	1
S	3	0	2	0	0	2
N	5	0	9	0	0	9
S	3	0	1	0	0	1
N	3	0	4	0	0	4
S	3	0	3	0	0	3
N	3	0	1	0	0	1
S	3	0	1	0	0	1
N	5	0	0	0	0	0
S	3	0	6	0	0	6
N	3	0	5	0	0	5
S	2	2	0	0	0	0
N	0	0	0	0	0	0
S	3	0	2	0	0	2
N	2	0	3	0	2	5
S	3	0	1	0	0	1
N	2	0	1	0	0	1
S	0	0	0	0	0	0
AVG	2.76	0.24	4.10	0.02	0.07	4.19

Percent Attacked

% 2018 Attack	26.04
% 2017 Attack	0.00
% 2016 Attack	0.00
% Host in stand	52.90

Sanitation and Salvage Harvesting Priority Rating

1377.58

One of the pixels overcalculated the current attack levels. A third pixel was established but is likely still resulting in an over calculation of the attack level.
Trap trees 2018/2019, remove winter of 2019/2020. Focus on areas with current attack.

Monitor

Mean Attack Density	Mean Larval Density
High	Low