

TOPOGRAPHY	STRIP No. 1	TIMBER TYPE
75% balsam ↓ ↓	700	
25% spruce 400 spn 17-25 dbh	600	
400 spn open	500	
600 spn 80% spruce - 20% balsam	400	
↑ ↑	300	
800 SPN 50/50 spruce - balsam 17-30 DBH	200	
	100	

STRIP NO.: 3H DIRECTION: 180°
 START STRIP: 0-700 m
 JOB NO.: BLA-081 DATE: Feb 14th/16
 CREW: Blake B/Pat PP
 REMARKS:



www.irisupplies.com
 Ph: 1-800-663-6843

TOPOGRAPHY	STRIP No. 2	TIMBER TYPE
Aspen patch ~~~~~	1400	
↑ ↑	1300	
low density 400 spn	1200	
	1100	
	1000	
	900	
	800	

STRIP NO.: 3H DIRECTION: 180°
 START STRIP: 800-1400
 JOB NO.: BLA-081 DATE: Feb 14th/16
 CREW: Blake B/Pat PP
 REMARKS:



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COMPASS AND TRAVERSE SHEET

[illegible]

BEETLE PROBE CARD

LOCATION 10m From Pole 15 47923 6138939		ELEVATION		LATITUDE		PAGE		OF		
BEARING 0°		STRIP LINE NO 3H		STRIP WIDTH 10		DISTANCE 100		BEETLE SPECIES ☒ SB ☐ MPB ☐ DFB		
DIAMETER CLASS	SURFACE AREA FACTOR	NUMBER OF HEALTHY HOSTS	BARK BEETLE CODE BY YEAR OF ATTACK						OTHER TREE SPECIES	
									MAIN	OTHER
			1	2	3	4	5	6	BC	
12.5 - 17.4	2.0									
17.5 - 25.0	3.3	☐							15	
25.1 - 30.0	5.3	☐	0.1						11	
30.1 - 35.0	7.1	••	0							
35.1 - 40.0	9.4	••								
40.1 - 45.0	11.6	•								
45.1 - 50.0	13.8									
50.1 - 55.0	16.2									
55.1 - 60.0	18.7									
60.1 -	25.3									
TOTALS										
BARK SAMPLES 15cm x 15cm		NO. ENTRANCE HOLES	NO. PARENT ADULTS	NO. LARVAE	NO. PUPAE	NO. CALLOW ADULTS		FRESH (GREEN) BLOWDOWN		
								Attacked	Unattacked	
S		2		19		2				
N		2		11						
COMMENTS										
CREW NAMES								DATE Y M D 16 2 14		
PATRICK DEUMIER										



BEETLE PROBE CARD

C1 PROBE

LOCATION		BLA-081		ELEVATION	1022	LATITUDE	0477934	PAGE	OF	
BEARING		180°	STRIP LINE NO	3H	STRIP WIDTH	10m	DISTANCE	100m	BEETLE SPECIES	
									☒ SB ☐ MPB ☐ DFB	
DIAMETER CLASS	SURFACE AREA FACTOR	NUMBER OF HEALTHY HOSTS	BARK BEETLE CODE BY YEAR OF ATTACK						OTHER TREE SPECIES	
									MAIN	OTHER
12.5 - 17.4	2.0									
17.5 - 25.0	3.3									
25.1 - 30.0	5.3									
30.1 - 35.0	7.1									
35.1 - 40.0	9.4									
40.1 - 45.0	11.6									
45.1 - 50.0	13.8									
50.1 - 55.0	16.2									
55.1 - 60.0	18.7									
60.1 -	25.3									
TOTALS		29	4			2		20	3	
BARK SAMPLES 15cm x 15cm	NO. ENTRANCE HOLES	NO. PARENT ADULTS	NO. LARVAE	NO. PUPAE	NO. CALLOW ADULTS	FRESH (GREEN) BLOWDOWN				
						Attacked	Unattacked			
	3		7							
	5		6							
COMMENTS										
CREW NAMES						DATE				
Blake B / Pat PP						16 / 2 / 14				

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BEETLE PROBE CARD

C1 PROBE1

LOCATION		BLA-081		ELEVATION	1006	LATITUDE	0477904	PAGE	OF	
BEARING		180°	STRIP LINE NO	3H	STRIP WIDTH	10m	DISTANCE	100m	BEETLE SPECIES	
									☒ SB ☐ MPB ☐ DFB	
DIAMETER CLASS	SURFACE AREA FACTOR	NUMBER OF HEALTHY HOSTS	BARK BEETLE CODE BY YEAR OF ATTACK						OTHER TREE SPECIES	
									MAIN	OTHER
12.5 - 17.4	2.0									
17.5 - 25.0	3.3									
25.1 - 30.0	5.3									
30.1 - 35.0	7.1									
35.1 - 40.0	9.4									
40.1 - 45.0	11.6									
45.1 - 50.0	13.8									
50.1 - 55.0	16.2									
55.1 - 60.0	18.7									
60.1 -	25.3									
TOTALS		10	6			1		9	9	
BARK SAMPLES 15cm x 15cm	NO. ENTRANCE HOLES	NO. PARENT ADULTS	NO. LARVAE	NO. PUPAE	NO. CALLOW ADULTS	FRESH (GREEN) BLOWDOWN				
						Attacked	Unattacked			
	3		8							
	2		5							
COMMENTS										
CREW NAMES						DATE				
Blake B / Pat PP						16 / 2 / 14				

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BEETLE PROBE CARD

C1 PROBE2

LOCATION BLA-091		ELEVATION 1012	LATITUDE 0472858		PAGE OF 6139873					
BEARING 180°	STRIP LINE NO 3H	STRIP WIDTH 10M	DISTANCE 100M	BEETLE SPECIES ☒ SB ☐ MPB ☐ DFB						
DIAMETER CLASS	SURFACE AREA FACTOR	NUMBER OF HEALTHY HOSTS	BARK BEETLE CODE BY YEAR OF ATTACK						OTHER TREE SPECIES	
			1	2	3	4	5	6	MAIN	OTHER
12.5 - 17.4	2.0									
17.5 - 25.0	3.3									
25.1 - 30.0	5.3									
30.1 - 35.0	7.1									
35.1 - 40.0	9.4									
40.1 - 45.0	11.6									
45.1 - 50.0	13.8									
50.1 - 55.0	16.2									
55.1 - 60.0	18.7									
60.1 -	25.3									
TOTALS		17	1					15	3	
BARK SAMPLES 15cm x 15cm	NO. ENTRANCE HOLES	NO. PARENT ADULTS	NO. LARVAE	NO. PUPAE	NO. CALLOW ADULTS	FRESH (GREEN) BLOWDOWN				
						Attacked	Unattacked			
	9		7							
	6		3							
COMMENTS										
CREW NAMES Blake B / Pat PP						DATE 16 / 2 / 14				



BEETLE PROBE CARD

C1 PROBE3

LOCATION BLA-081		ELEVATION 1011	LATITUDE 0472855		PAGE OF 6139677					
BEARING 180°	STRIP LINE NO 3H	STRIP WIDTH 10M	DISTANCE 100M	BEETLE SPECIES ☒ SB ☐ MPB ☐ DFB						
DIAMETER CLASS	SURFACE AREA FACTOR	NUMBER OF HEALTHY HOSTS	BARK BEETLE CODE BY YEAR OF ATTACK						OTHER TREE SPECIES	
			1	2	3	4	5	6	MAIN	OTHER
12.5 - 17.4	2.0									
17.5 - 25.0	3.3									
25.1 - 30.0	5.3									
30.1 - 35.0	7.1									
35.1 - 40.0	9.4									
40.1 - 45.0	11.6									
45.1 - 50.0	13.8									
50.1 - 55.0	16.2									
55.1 - 60.0	18.7									
60.1 -	25.3									
TOTALS		21	6					13	5	
BARK SAMPLES 15cm x 15cm	NO. ENTRANCE HOLES	NO. PARENT ADULTS	NO. LARVAE	NO. PUPAE	NO. CALLOW ADULTS	FRESH (GREEN) BLOWDOWN				
						Attacked	Unattacked			
	5		8		6					
	3		6		10					
COMMENTS										
CREW NAMES Blake B / Pat PP						DATE 16 / 2 / 14				

C1 PROBE4



BEETLE PROBE CARD

LOCATION BLA-081		ELEVATION 1002	LATITUDE 0477895 6139572		PAGE OF 11						
BEARING 180°	STRIP LINE NO 3H	STRIP WIDTH 10m	DISTANCE 100m	BEETLE SPECIES ☒ SB ☐ MPB ☐ DFB							
DIAMETER CLASS	SURFACE AREA FACTOR	NUMBER OF HEALTHY HOSTS	BARK BEETLE CODE BY YEAR OF ATTACK						OTHER TREE SPECIES		
			1	2	3	4	5	6	MAIN	OTHER	
12.5 - 17.4	2.0									Balsam	Birch
17.5 - 25.0	3.3	••								••	
25.1 - 30.0	5.3	•••								•••	•••
30.1 - 35.0	7.1	•••	•							•••	•••
35.1 - 40.0	9.4	•••	•							•••	
40.1 - 45.0	11.6	•••									
45.1 - 50.0	13.8	•••									
50.1 - 55.0	16.2										
55.1 - 60.0	18.7										
60.1 -	25.3										
TOTALS		23	2							7	4
BARK SAMPLES 15cm x 15cm	NO. ENTRANCE HOLES	NO. PARENT ADULTS	NO. LARVAE	NO. PUPAE	NO. CALLOW ADULTS	FRESH (GREEN) BLOWDOWN					
						Attacked	Unattacked				
	8		4		2						
	6		3		15						
COMMENTS											
CREW NAMES Blake B / Pat PP						DATE Y 16 M 2 D 14					

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C1 PROBE5



BEETLE PROBE CARD

LOCATION BLA-081		ELEVATION 1009	LATITUDE 0477844 6139331		PAGE OF						
BEARING 180°	STRIP LINE NO 3H	STRIP WIDTH 10m	DISTANCE 100m	BEETLE SPECIES ☒ SB ☐ MPB ☐ DFB							
DIAMETER CLASS	SURFACE AREA FACTOR	NUMBER OF HEALTHY HOSTS	BARK BEETLE CODE BY YEAR OF ATTACK						OTHER TREE SPECIES		
			1	2	3	4	5	6	MAIN	OTHER	
12.5 - 17.4	2.0									Balsam	Birch
17.5 - 25.0	3.3	••								••	••
25.1 - 30.0	5.3	•••								•••	•••
30.1 - 35.0	7.1	•••	1							•••	•••
35.1 - 40.0	9.4	•••								•••	•••
40.1 - 45.0	11.6	•									
45.1 - 50.0	13.8										
50.1 - 55.0	16.2										
55.1 - 60.0	18.7										
60.1 -	25.3										
TOTALS		28	1							3	7
BARK SAMPLES 15cm x 15cm	NO. ENTRANCE HOLES	NO. PARENT ADULTS	NO. LARVAE	NO. PUPAE	NO. CALLOW ADULTS	FRESH (GREEN) BLOWDOWN					
						Attacked	Unattacked				
	4		6		2						
	7		5								
COMMENTS											
CREW NAMES Blake B / Pat PP						DATE Y 16 M 2 D 14					

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