	0cm			3cm					_						_		=						15c			
	Ven			Sem	Butt		41.00	07.5000	50	A 2 0	LACTOR T			m '	1		٠,	204	. /-	d/m				m		
1 554						9	(PLEA		7.0			77.17					ŕ	Jate	* (a	- 7	m/y	ууу   		0/2	10	ī.
()	First /	عاماد	T	П	TI	T	П	Con	-	ast			-	1,,	1	,	-	/	7	1	1	1	5	UZ	77	-
rveyor ntact	Email 4	7012	10		ر اعل	1		10	1	1-		4	3	14	Ε	6		+	+	+	$\pm$	╁	H	$\pm$	+	-
(%)	<u></u>	FL	E	16 0	IEL	-   @	_	7/10	12	E	71	·  C	0	M	H		$\perp$	Н	근	+		4	닏	4	+	4
	Telephone ( 6	1/3	)[8	5 5	3   3	6	7 8	J	Tel	eph	one C	ther	(			)			L		Ш	;	<u> </u>		1	Ш
Property (check if s	same	rst S	HI	4 W	N		Į.				Last	T	AY	l	- 0	R			Ę			I				JE.
as survey	or) Em	ail S -	TA	1 4	40	RE	D	1	LL	- 0	N		CA	)												
	Telephon	e (				Ŀ			Tel	eph	one C	ther	(9	0	5	9	0	1	12	9	1	2)	$\subseteq$	31	41	04
Property C	wner's Maili	ng addr	ess					_	1							_	_	_		F	ost	al Co	ode		_ F	Prov.
	Address /	15	5		OR	1	Н	5	E	R	٧	C	€		R	D	-	4	-	4	4	, 1	13	$ \mathcal{E} $	3	0 4
Trac / cost	-10	MK	V	11100	16	1						Ł	Ш		Ш				1							
	ion (if differ Address/	1-1		alling a		L		Na	1	_		VI.					Т	Т	Т	Т	Т			7		
	(911#)	ER	IK.	A	FO	12	1	DIR		K	00	+	H			+	1	+	+	+	Lo	t		Co	n[	$\overline{}$
<b>5</b> 1 41	City	VA	1	AT	Δ			+	$\vdash$	H	+	╁	H		H	+	+	+	+	+	+		Ш		L	
Directions		KIL	IN	1.	101		Ц	_	-					_	Ш		_	- 4	1	4		_				
	LEX ZEI  IN OFF  Yes   N  Yes   N	AWA. O Car	n Sh	are Lo	cation	Infor	matio	n wit	h oth	ner E	Butter	nut F	Reco	very	y Org	gani	zati					~				2
F(Less Tree Cond Igorous:	dition > 50% Live C			dot ta	ut Tre	blani		ce; w	rite	tot		n bo		30			<b>(a</b> Rol Val	rea	( <b>s) (</b> Upl Slop	cont and	erty ainir	ng B [ [	utte Bo Va	tion rnut) ttoml riable	land e	
Minor or no	r: <50% Live	Crown	ļ					; ;				li +			:		Ор		jeta	tion	Cor	nmu		/ies Fend	oro	\A/
or >50% L	ive Crown +											1						rubl	and					Road		
cankered	stem							={												Fore	est			Quai	-	
Dead	Notes		j	1	L			i				ì	[		_		Mi	nife xedf						Urba Urba		
Buttern	ically, d ut Origin	o some □Nat	e t tural	rees	prod Planted		: sed □Un			Υ		N		Jnko	own		ther	1		1			1	1		
Estimated	area containin ties > 1 acre (0	g butterni	ut [			Acre	s i	□ Не	ectar	es					)	L		_	Į,	-		4				
ioi properi	aco - Taore (o	- noctare	C3).[																							
	TREE #	34A A											عادادا	4.00		20	ю <sup>с</sup>									
( )		Nor RET						REG													•••					
		Tila	T	7 1	Surve	yor I	ם	اه	0	지					se ret				on A	ssoci	ation			38420	6	



Surveyor First ROSE	Date (dd	3/mm  	/yyy 	<b>/y)</b> - 2	0		
Surveyor First ROSE Telephone ( Sutternut Site Features  Soil Texture Clay Clay Loam Loam Loamy Sand Soil Depth > 1 metre 30 - 99cm < 30cm Variab Soil Drainage Well Drained Moderately Drained Poorly Drained  Tree ID Numbering: 1,2,3,Starting from 1 for each site	U □ Va		1	- <u>  2</u> 			
Contact  utternut Site Features  Soil Texture   Clay   Clay Loam   Loamy Sand   Sand Soil Depth   > 1 metre   30 - 99cm   < 30cm   Variab Soil Drainage   Well Drained   Moderately Drained   Poorly Drained ree ID Numbering: 1,2,3,Starting from 1 for each site	U □ Va						
Soil Texture	U □ Va						
Soil Texture	l □Va						
Soil Drainage			e Unki		] Un	knc	ıwc
	Unkno		<b>O</b> 11110				
Control of the contro							
Tree # Zone Easting Northing		Me	etres fr	rom ba	adly ca	anker	red f
1 1 8 4 2 6 8 1 2 5 0 2 1 4 4 5 Assess below live cro			] < 40	o 🗆	> 40		J No
Crown Crown Seed Signs #5	pen #Soot	y 5	Comp	eting	Spe	cies	
☐ Twig Dieback ☐ Florence ☐ #Stems ☐ Bark Type		의 [					
Branch Dieback Seed Set	0 0	ᆀᄔ					
□ Defoliation □ Seed Set □ Main Stem Length(m) □ # Callused Wounds >2m	1 0	2  [					
90% LIVE CROWN -							
Tree # Zone Easting Northing							_
2 1 8 4 2 6 9 2 0 5 0 2 1 4 4 4 Assess below live cro	wn		etres fr ] < 40		-		red J No Fo
Crown Crown #C	pen #Soot	S 2	Comp				
Class Vigour Seed Signs 29 DBH(cm) #Epic-Dead Root	0 2	2 [		T			-
☐ Twig Dieback ☐ Female Flowers ☐ #Stems ☐ Bark Type =<2m	0 1	3   [		1			
Defoliation Seed Set Main Stem Length(m) # Callused			-	+	$\vdash$	$\dashv$	_
	TOIL	21 [					-
90%. LIVE CROWN							
Tree # Zone Easting Northing   Assess below live cro	wn		etres fr				
3			] < 40				
Class Vigour Seed Signs // S DBH(cm) #Epic-Dead	pen #Soot		Comp	eting	Spe	cies	-
Twig Dieback		- 1	+	+		- 1	-
Branch Dieback  Seed Set  Seed Set  Wain Stem Length(m)  # Callused		2		+	H	_	7
☐ Discolouration ☐ None ☐ 7 Below crown ☐ Wounds >2m	0 /						Ù.
90% LIVE CROWN							
Tree # Zone Easting Northing		□ Me	etres fr	from ba	adly c	anker	red
4184268095021432 Assess below live cro	own		] < 40		-		] N
Crown Crown 9 10 10 10 10 10 10 10 10 10 10 10 10 10	pen #Soot	7 6	Comp	eting	Spe		
Class L Vigour Male Flowers Root	/ :	<u> </u>					
Branch Dieback	2 6	5					
☐ Defoliation ☐ None ☐ None ☐ None ☐ Discolouration ☐ None ☐ None ☐ Discolouration ☐ None ☐ None ☐ Discolouration ☐ None	4 4	7 1					Ē
801. LIVE CROWN						_	
Tree # Zone Easting Northing		→ Mc	etres fr	from by	adly o	ankoi	rod
5 1 8 4 2 6 7 9 7 5 0 2 1 4 3 0 Assess below live cro	own		] < 40		-		J N
Crown Crown 9-10: #C	pen #Soot		Comp				
Class	5 3	3][					
	11 13	지 [					
Branch Dieback	1/11 10	- I	_	_	1		1
Branch Dieback Seed Set Main Stem Length(m) # Callused	0 1				1		
Branch Dieback Seed Set Main Stem Length(m) # Callused	0 1		1	L			



Site Code	e(A,B,Z, AA)		Please enter				Da	te (	dd/ı	mm/y	ууу)	210	ı	Т
			TOUE AT DOTT	om ien c	n iorin 1	and Z			-		] - [	4	1	1
irveyor First			Last					114						
ternut Site	Waat	-	Telephone (			TH	П							
Soil Texture		n 🗆 Lo	am □le	amy Sa	and .	□San	d d		ㅡ /ari	able		· ·	اساده	
Soil Depth  > 1r	netre 🔲 3	30 - 99cm	□<	30cm	orly Dra	⊒ Varia	ble	Unk			nknov	□ U wn	niki	10
O Numbering: 1,2,3,S	tarting from 1 for each	ch site												
Tree # Zone	Easting	North		Δε	sess beli	w live c	rown	_		Metre	es from	badly	cank	er
6 18 4	26/119	0 2 1	428		Epic-Live						40 [			
Crown Crown Class Vigour	Seed Signs	3	DBH(cm)	H#	Epic-Dea	d Root	Open	#Sc	7	Co	mpetir	ng Sp	Decie	es
☐ Twig Dieback	☐ Male Flowers ☐ Female Flower	s   #Ste	ms	Bark	Туре		- '	-	6	-	H	+	+	Ŧ
<ul><li>☐ Branch Dieback</li><li>☐ Defoliation</li></ul>	Seed Set	The state of	em Length(m)	#	Callused	=<2m	-	-	2		$\sqcup$	1		1
Discolouration	□ None	6 Below cr	rown	LLI	Vounds	>2m	2	YL	3					1
80% LIVECR	own													
Tree # Zone	Easting	North	ing	A	sess belo	var lives er				Metre	s from	badly	cank	ere
1 1 1 2 8 4	21617171615	021	410		Epic-Live						40 [	] > 4	10	
Crown Crown Vigour	Seed Signs	68	DBH(cm)		Epic-Dea	4 4	Open	#So	oty	Co	mpetir	g Sp		
☐ Twig Dieback	☐ Male Flowers ☐ Female Flower	s / #Ste	ms	-1-4	Туре	Root	1/	-	1/		$\sqcup$	4	1	1
☐ Branch Dieback ☐ Defoliation	Seed Set	· LL	em Length(m)		Callused	=<2m	0		0					1
Discolouration	□ None /	2 Below cr		Щű	Vounds	>2m	0		0					
90% Live CRO	WH - VERY	LARGE L	LEALTHY	BN 1	N AR	EA OF	M	ODE	ERA	TE	CAN	KE.	R	Ī
Tree # Zone	Easting	North	ing								s from			er
8184	267676	5021	380		sess belo Epic-Live						40 [			
Crown Crown Vigour	Seed Signs	5	DBH(cm)	- I	Epic-Dea	d #	Open	#So	oty	Co	mpetir	g Sp	ecie	es
☐ Twig Dieback	Male Flowers Female Flower	s #Ste	ms		Туре	Root		12	Ш		$\vdash$	-	1	1
☐ Branch Dieback ☐ Defoliation	Seed Set	<u>-</u>	em Length(m)		Callused	=<2m	2		3				L	1
Discolouration	□ None    /	3 Below cr	own	LLI Ÿ	Vounds	>2m	0		1					1
2011. LIVE CRO	WN		1 -											
Tree# Zone	Easting	North	ing			!!				Metre	s from	badlv	cank	er
9 1 8 4	267635	5021	3 7 4		sess belo Epic-Live					_	40 [			
Crown Crown Vigour	Seed Signs	3	7 DBH(cm)		Epic-Dea	d #	Open	#So	oty	Co	npetir	g Sp	ecie	25
☐ Twig Dieback	☐ Male Flowers ☐ Female Flowers	s / #Ste	ms		Туре	Root	_//	1	0					1
☐ Branch Dieback ☐ Defoliation	Seed Set	─ ☐ Main Sto	m Length(m)		Callused	=<2m	P		0	L				1
Discolouration	None	6 Below cr			Vounds	>2m	1		0					
30% LIVE CR	- hwa													
Tree # Zone	Easting	North	ing							Metro	s from	hadlu	canh	٥٢٠
10184	267706	5021	372		sess belo Epic-Live		rown				40 [			
Crown Crown	Seed Signs	ाडाः	3 DBH(cm)		Epic-Live	d #	Open		oty	Co	npetir	g Sp		
Iclana I kur	☐ Male Flowers	1 1101	_		P	Root	5		4					
_ClassVigour ☐ Twig Dieback	I I Fomala mi	s     #Ste	1115	Bark	Туре	=<2m	0		0					T
☐ Twig Dieback☐ Branch Dieback	Female Flower	and the same							_			1		٠
☐ Twig Dieback	Seed Set None	3 Main Ste Below cr	em Length(m)		Callused	>2m	0		0		$\Box$	+	T	
☐ Twig Dieback ☐ Branch Dieback ☐ Defoliation	Seed Set None	Main Ste Below cr	em Length(m) rown			>2m	0		0					



Butternut Data Collection FORM-2	(PLEASE USE BLOCK	LETTERS) Fill when	Form1 indicates car	nker is well es	stablished
Site Code(A.B., Z.AA.)	Please enter n	natching page link	Date (dd/m	ım/yyyy)	
Site Code(A,B,Z, AA)		n left of form 1 and 2	L	2	
Surveyor First Contact	Last				
Butternut Site Features	Telephone (				
Soil Texture ☐ Clay ☐ Clay Loam Soil Depth ☐ > 1metre ☐ 30 -	.99cm □ < 3	my Sand ☐ S 30cm ☐ Va		ble □	] Unknown n
Soil Drainage    Well Drained    Mod	erately Drained [	☐ Poorly Drained	☐ Unknowi		
Tree ID Numbering: 1,2,3,Starting from 1 for each s	ite				
Tree # Zone Easting	Northing	Assess below live	e crown	Metres from ba	adly cankered tree
111184267595	021373	#Epic-Live	Acres March		> 40 None Found
Crown Crown Vigour Seed Signs	5 4 DBH(cm)	#Epic-Dead	#Open #Sooty	Competing	Species
Twig Dieback Branch Dieback Female Flowers	/ #Stems	Bark Type =<	1111	++	+++
Defoliation Seed Set	Main Stem Length(m)	# Callused			
Discolouration None	Below crown	Wounds >2	2m 0 0		
801. LIVE CROWN					
Tree # Zone Easting	Northing	Assess below live	e crown		adly cankered tree
Crown	721364	#Epic-Live	#Open #Sooty	□ < 40 □	— Found
Class Vigour Seed Signs  Wale Flowers	20 DBH(cm)	#Epic-Dead Re	oot / 3	Competing	Species
Twig Dieback Female Flowers	1 #Stems	Bark Type =<			
☐ Defoliation ☐ Seed Set	Main Stem Length(m)	# Callused	2m 0 1	-	
July Tolland	- 13 13 18 18 18 18 18 18 18 18 18 18 18 18 18				
50'1. LIVE CROWN - MANY E		STEM.			
Tree# Zone Easting	Northing	Assess below live	e crown		adly cankered tree
Crown Crown		#Epic-Live	#Open #Sooty	Competing	>40 ☐ None Found
Class Vigour Seed Signs	5 3 DBH(cm)	#Epic-Dead Re	001/7/7		
☐ Twig Dieback ☐ Female Flowers	] #Stems	Bark Type =<	2m 3/2		
	Main Stem Length(m)	# Callused Wounds >2	2m 0 4		
	Below crown			N 24 - 4 85	
Tree # Zone Easting	Northing				
141842660150	21246	Assess below live	crown	Metres from ba	adly cankered tree
Crown Crown		#Epic-Live	#Open #Sooty	Competing	— Found
Class Vigour Seed Signs  Male Flowers	5 8 DBH(cm)	#Epic-Dead Ro	001/622		
☐ Twig Dieback ☐ Female Flowers	/ #Stems	Bark Type =<	2m 0 6		
Defoliation Seed Set Discolouration None	Main Stem Length(m)	# Callused Wounds >2	2m 0 0		5 5 5 6
80'1. LIVE CROWN					
Tree# Zone Easting	Northing				
NR 151842658450	021239 -	Assess below live	crown	Metres from ba	adly cankered tree > 40
Crown Crown	7 ( DBH(cm)	#Epic-Live	#Open #Sooty	Competing	
Class Vigour Seed Signs  Male Flowers			0012314		hile lake
Branch Dieback	#Stems	Bark Type =<2	2m 230		
Defoliation Seed Set None	Main Stem Length(m) Below crown	# Callused Wounds >2	2m 4 6		6 13 3 6
801. LIVECROWN-					
	-ID DA -ID		rn forms to:		38426
Page Link 4/2 / S//2	r ID   0 0 2		e Conservation Assoc	iation	

Please return forms to: Forest Gene Conservation Association Suite 233, 266 Charlotte St. Peterborough, ON, K9J 2V4 www.fgca.net

	Dutternut Da	ra Collection FORM-	'4 (PLEASE USE BLC	OCK LETTERS) Fill w	hen Form1 indicates	canker is well	establish	ed
	Site Co	de(A,B,Z, AA)		er matching page lii	<b>"</b>	mm/yyyy)	1	
,			code at bo	ttom left of form 1 a	nd 2	-	20	1
Co	irveyor First		Last				Din	T
Butt	ernut Site	Features	Telephone (					
\$	Soil Texture	ay ☐ Clay Loam Imetre ☐ 30	☐ Loam ☐ L - 99cm ☐ derately Drained	oamy Sand │ < 30cm ☐ ☐ Poorly Drair	□ Sand □ Var I Variable ned □ Unkno	□Unkno	□ Unkr wn	ıown
Tree ID	Numbering: 1,2,3,	Starting from 1 for each	site	. 2				
10	Tree # Zone   4	Easting	Northing	Assess below	y live erown	Metres from	badly cank	ered tree
VIK E	Crown Crown		0 7 1 2 7 5	#Epic-Live		□ < 40	☐ > 40	None Found
1	Class Vigour	Cond Cinns	5 3 DBH(cm)	#Epic-Dead	#Open #Sooty	Competi	ng Specie	S
	☐ Twig Dieback ☐ Branch Dieback	Female Flowers	#Stems	Bark Type	=<2m 6 8			++
	☐ Defoliation ☐ Discolouration	Seed Set None	Main Stem Length(m) Below crown	# Callused Wounds	>2m 2 1			++
14	3011. LIVE G			TTOUTIUS				
	Tree # Zone	Easting	Northing					
VR	17 18 4	265735	02/239	Assess below	/ live crown	Metres from ☐ < 40 [		ered tree None Found
	Crown Crown Vigour	Seed Signs	2 5 DBH(cm)	#Epic-Live	#Open #Sooty		ng Specie	
	☐ Twig Dieback	☐ Male Flowers ☐ Female Flowers	/ #Stems	Bark Type	Root			
	☐ Branch Dieback ☐ Defoliation	Seed Set	Main Stem Length(m)	# Callused	=<2m			
-d	Discolouration	None	Below crown	Wounds	>2m 1			2.7
	DEAD STAND		A CONTRACTOR OF THE PARTY OF TH					
7	ree # Zone / 2 1 8 4	2657150	Northing 2 1 2 4 6	Assess below	live crown	Metres from		
	Crown Crown	<u> </u>		#Epic-Live	#Open #Sooty	Competin		
_	ClassVigour Twig Dieback	Seed Signs  Male Flowers		#Epic-Dead	Root 2 8	T T	.g Opecie	Ĭ
	Branch Dieback	☐ Female Flowers ☐ Seed Set	/ #Stems	Bark Type	=<2m 0 0			
	☐ Defoliation☐ Discolouration☐	□ None	Main Stem Length(m) Below crown	# Callused Wounds	>2m 0 0			
	1011. LIVE CA			A STATE OF THE STA				<u></u>
-	ree # Zone	Easting	Northing			Metres from	hadly contra	rod trac
R _	19 18 4	265845	21266	Assess below #Epic-Live	live crown	□ < 40 [		None Found
	Crown Crown Vigour	Seed Signs	46 DBH(cm)	#Epic-Dead	#Open #Sooty	Competin		
	☐ Twig Dieback☐ Branch Dieback	☐ Male Flowers ☐ Female Flowers	/ #Stems	Bark Type	Root 20 12			
	☐ Defoliation	Seed Set None	Main Stem Length(m)	# Callused	=<2m 2 4			
	Discolouration		Below crown	Wounds	>2m 0 0			
	o'l, LIVE CR	LOWN - LEANIN Easting	A CANADA	N 6744.				
	20184	2656450	Northing 2 / 2 3 0	Assess below	live crown	Metres from t		
	Crown Crown	Seed Signs	5 7 DBH(cm)	#Epic-Live	#Open #Sooty	Competin		
نا	ClassVigour ☐ Twig Dieback	☐ Male Flowers		#Epic-Dead	Root 0 3			
	☐ Branch Dieback ☐ Defoliation	☐ Female Flowers ☐ Seed Set	#Stems	the second secon	=<2m 0 0	VE E		
-1	☐ Discolouration	□ None //	Main Stem Length(m) Below crown	# Callused Wounds	>2m 0 0	16 (24)		
2	70% LIVE CR	OWN - VERY C	LOSE TO HEA	VILY CANKE	ENED BUSA	ME 517	ze	
		Cumana		Please r	eturn forms to: Gene Conservation Asso		38426	
F	Page Link 426	18/12			3. 266 Charlotte St	CIAUUN	(5.5	V -

Butternut Data Collection FORM-2 (PLEASE USE BLOCK LETTERS) Fill when For	orm1 indicates ca	nker is well established	d
Site Code(A,B,Z, AA)  Please enter matching page link code at bottom left of form 1 and 2	Date (dd/n	nm/yyyy)	
Surveyor First	<u> </u>		
Contact			
Butternut Site Features Telephone			
Soil Texture ☐ Clay ☐ Clay Loam ☐ Loam ☐ Loamy Sand ☐ Sail Depth ☐ > 1metre ☐ 30 - 99cm ☐ < 30cm ☐ Varia Soil Drainage ☐ Well Drained ☐ Moderately Drained ☐ Poorly Drained		Unknown	nwc
Tree ID Numbering: 1,2,3,Starting from 1 for each site  Tree # Zone Easting Northing			
Northing  Assess below live of the state of	rown	Metres from badly cankers	
Crown Crown #Epic-Live	#Open #Sooty		None Four
Twin Dieback Male Flowers Tools (City) #Epic-Dead Root		Competing Species	T
Branch Dieback Seed Set   Female Flowers   Bark Type   =<2m	1014		+
☐ Defoliation ☐ Seed Set ☐ ☐ Main Stem Length(m) ☐ # Callused ☐ Discolouration ☐ None ☐ ☐ Helow crown ☐ Wounds >2m	5 6		+
601. LIVE CROWN - VERY CLOSE TO TREE # 20.	الجالجات		
Tree # Zone Easting Northing		Bankana Francisco III	
NR 2218 426547 5021247 Assess below live of	rown	Metres from badly cankers  ☐ < 40 ☐ > 40 ☐	ed tre
Class Vigour Seed Signs 46 DBH(cm)	Open #Sooty	Competing Species	Foun
Twig Dieback Male Flowers Root	16/0		
□ Defoliation □ Seed Set □ Seed Set □ # Callused =<2m			
Discolouration 7 Below crown Wounds >2m			
50'1. LIVE CROWN - MANY EPICORMIC BRANCHES ON STEM			
Northing		Metres from badly cankere	
Crown Crown	Open #Sooty		None Found
Class Vigour Seed Signs #Epic-Dead Root		Competing Species	
☐ Twig Dieback ☐ Branch Dieback ☐ Female Flowers ☐ Bark Type  =<2m			+
☐ Defoliation ☐ Seed Set ☐ Main Stem Length(m) ☐ # Callused ☐ Discolouration ☐ None ☐ Below crown ☐ Wounds >2m			+
DEAD ON GROUND			
Tree # Zone Easting Northing			_
12 4 1 8 4 2 6 5 4 4 5 0 2 / 2 / 5 Assess below live cr	OWII	Metres from badly cankered	-
Crown Crown Seed Signs 4 6 DBH(cm) #Epic-Live #Epic-Dead	Open #Sooty	Competing Species	Found
Twig Dieback Male Flowers Root			
Defoliation Seed Set Set Sem Length(m) # Callused			10
Discolouration None Below crown Wounds >2m			
DEAD ON GROWIND			
Tree # Zone Easting Northing		Metres from badly cankered	d tree
			None Found
Class Vigour Seed Signs 24 DBH(cm) #Epic-Dead Root	Open #Sooty	Competing Species	-
Branch Dieback Female Flowers #Stems Bark Type	+++		+
Defoliation Seed Set Main Stem Length(m) # Callused	+++		+
DEAD LEANING -			1
Please return to	rme to:		
Page Link 4 2 ( 8 1 7 Surveyor ID   0 0 2 Forest Gene Con	nservation Associa	38426	
(Contact Information follows all applicable privacy policies and guidelines)  Suite 233, 266 C. Peterborough, C. www.fgca.net	ON, K9J 2V4		

Patternat Data Collection	PURM-2 (PLEASE USE BLOCK	(LETTERS) Fill when Form1 in	ndicates c	anker is well	establisl	hed
Site Code(A,B,Z, AA	Please enter i		ate (dd/	mm/yyyy)	-	
Surveyor First		m left of form 1 and 2	-		20	
Contact	Last					
ternut Site Features	Telephone (					
Soil Texture	☐ 30 - 99cm ☐ < 3 ☐ Moderately Drained [		☐ Varia	□ Unkno	□ Unk wn	nov
ID Numbering: 1,2,3,Starting from 1 to						
Tree # Zone Easting	Northing	Assess below live crown		Metres from	badly can	kere
Crown Crown		#Epic-Live	#Sooty	Compati	□ > 40	
ClassVigour Seed SignsMale Flow		#Epic-Dead Root	1	Competi	ing speci	es
☐ Branch Dieback ☐ Female F	owers #Stems	Bark Type =<2m	6		++	+
☐ Defoliation ☐ Seed Set ☐ Discolouration ☐ None	/ ルMain Stem Length(m)	# Callused Wounds >2m 3			-	+
80%- LIVE CROWN	Z Josiow Clowii					1
Tree # Zone Easting	Northing					
271842651	35021235	Assess below live crown		Metres from		
Crown Crown	3 O DBH(cm)	#Epic-Live #Open	#Sooty	Competin	> 40 na Specie	∐ ee
Twig Dieback Male Flow	ers	#Epic-Dead Root			J J J	1
Branch Dieback Fremale F1		Bark Type =<2m				+
☐ Defoliation ☐ Seed Set ☐ None	Main Stem Length(m) Below crown	# Callused Wounds >2m				+
DEAD LEANING-	- I would					_
Tree # Zone Easting	Northing				-	_
2818426534	+5021205	Assess below live crown		Metres from		
Crown Crown Seed Signs	3 8 DBH(cm)	#Epic-Live #Open	#Sooty	Competin		
☐ Twin Dieback ☐ Male Flow	ers	#Epic-Dead Root /	7	1 3 8 5		T
☐ Branch Dieback ☐ Female F1. ☐ Defoliation ☐ Seed Set		Bark Type =<2m D	2			T
Discolouration None	/ 2 Main Stem Length(m) Below crown	# Callused Wounds >2m 0	0			1
701. LIVE CROWN						_
Tree # Zone Easting	Northing					-
291842654	5021199	Assess below live crown		Metres from b		
Crown Crown Seed Signs	3 9 DBH(cm)	#Epic-Live #Open	#Sooty	Competin	g Specie	s
Twig Dieback Male Flower	ers	#Epic-Dead Root / 2	11		i i in	
☐ Branch Dieback ☐ Female Fix ☐ Defoliation ☐ Seed Set		Bark Type =<2m O	0			
Discolouration None	Main Stem Length(m) Below crown	# Callused Wounds >2m	0			
10%. LIVE CROWN						_
Tree# Zone Easting	Northing					-
3018426834	5021463	Assess below live crown		Metres from b  ☐ < 40 ☐		
Crown Crown Seed Signs	0 0 1 DBH(cm)	#Epic-Live #Open	#Sooty	Competing		
☐ Twig Dieback ☐ Male Flower	rs Han	#Epic-Dead Root	0			
Branch Dieback Defoliation Female Flo		Bark Type =<2m	0			
☐ Discolouration ☐ None	Main Stem Length(m) Below crown	# Callused Wounds >2m	0	[-2] OC. 15.4		
100% LIVE CROWN						
in the second se	Suprove ID TATATA	Please return forms to:		-	20400	_
Page Link 4 2 6 8 1 2	Surveyor ID 002	Forest Gene Conservat	ion Associ	ation 🔳	38426	





Butternut Data Collection	FORM-2 (PLEASE USE BLOC	K LETTERS) Fill when Form	1 indicates ca	nker is well e	stablished
Site Code(A,B,Z, AA	Please enter code at botto	matching page link m left of form 1 and 2	Date (dd/n	nm/yyyy)     -   2	201
Surveyor First Contact	Last				
tternut Site Features	Telephone (				
Soil Texture ☐ Clay ☐ Clay Soil Depth ☐ > 1metre Soil Drainage ☐ Well Drained	☐ 30 - 99cm ☐ < ☐ Moderately Drained	amy Sand ☐ Sand 30cm ☐ Variabl ☐ Poorly Drained	□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□	☐ Unknow	□ Unkno\ vn
e ID Numbering: 1,2,3,Starting from 1 f  Tree # Zone Easting					
311842682	Northing 6 5 0 2 / 4 5 7 -	Assess below live crov	٧n	Metres from b	
Crown Crown		#Epic-Live #O	en #Sooty	Competing	
Twin Dieback Male Flow	vers	#Epic-Dead Root	0 0		III
Branch Dieback Fland Sand Sand		Bark Type =<2m	0 0		111
☐ Defoliation ☐ Seed Set ☐ Discolouration ☐ None	Main Stem Length(m) Below crown	# Callused Wounds >2m	0 0		
100%. LIVE CROWN					
Tree # Zone Easting	Northing			Motros from h	- dl l
321842654	75021198	Assess below live crow	vn	Metres from b	
Crown Class Crown Vigour Seed Signs	40 DBH(cm)	#Enic-Dead #Or	en #Sooty	Competing	
Twig Dieback Male Flow	ers	Bark Type	4		
Defoliation Seed Set	Main Stem Length(m)	# Callused =<2m			
☐ Discolouration ☐ None	Below crown	Wounds >2m		ETELL	
DEAD ON GROWNP					
Tree # Zone Easting	Northing	Acces helen li		Metres from ba	adly cankerer
331842655	1150211195	Assess below live crow	'n	☐ < 40 □	
Crown Class Crown Seed Signs	3 3 DBH(cm)	#Enic-Dead	en #Sooty	Competing	Species
☐ Twig Dieback ☐ Male Flow ☐ Branch Dieback ☐ Female Fl	luo.	Bark Type	7 4	2012/16	
☐ Defoliation ☐ Seed Set	/ OMain Stem Length(m)	=<2m	0 2		
Discolouration None	Below crown	Wounds >2m	0 0		EDEL
80'1. LIVE CROWN					
Tree # Zone Easting	Northing	Assess below live crow		Metres from ba	adly cankered
1314 181426549	55021187	#Epic-Live		□ < 40 □	
Crown Class Vigour Seed Signs	49 DBH(cm)	#Epic-Dead Root /	en #Sooty	Competing	Species
☐ Twig Dieback ☐ Female Flow	1 . 10.4.	Bark Type	3 3		
☐ Defoliation ☐ Seed Set	Main Stem Length(m)	# Callused	3/0		
Discolouration None	Below crown	Wounds >2m	3 4		
101. LIVE CROWN					
Tree # Zone Easting	Northing	Access below live every	-	Metres from ba	dly cankered
351842653	75071186	Assess below live crow #Epic-Live		□ < 40 □	
Crown Class Vigour Seed Signs	44 DBH(cm)	#Epic-Dead #Op	en #Sooty	Competing	
☐ Twig Dieback ☐ Formula Flower	I thus	Bark Type		=1000	12 12 12
Defoliation Seed Set	Main Stem Length(m)	# Callused			
Discolouration None	Below crown	Wounds >2m			1725
DEAD STANDING					
	Surveyor ID 001	Please return forms Forest Gene Conse		ation	38426
Page Link 426812	Contact Information follows all ap	C	lotte St.	MOII	7
	privacy policies and guidelines)	www.fgca.net	N3J 4V4		

1 1-10-00		itel matering page link	/mm/yyyy)
	code at b	ottom left of form 1 and 2	
Surveyor First Contact	Last		
tternut Site	Features Telephone		
Soil Texture	netre ☐ 30 - 99cm ☐ I Drained ☐ Moderately Drained	Loamy Sand ☐ Sand ☐ Val ] < 30cm ☐ Variable ☐ Poorly Drained ☐ Unkno	Unknown
Cartina Cartin	Starting from 1 for each site		
Tree # Zone   3 6 1 2 4	265265021195	Assess below live crown	Metres from badly cankered  □ < 40 □ > 40 □
Crown Crown	Seed Signs 38 DBH(cm)	#Epic-Live #Open #Soot	
Class Vigour Twig Dieback	Male Flowers	Root	
Branch Dieback	Female Flowers #Stems	Bark Type =<2m	
☐ Defoliation ☐ Discolouration	Main Stem Length(r	n) # Callused Wounds >2m	
DEAD ON G	Round		
Tree # Zone	Easting Northing	-	Metres from badly cankered
37184	265135021221	Assess below live crown	□ < 40 □ > 40 □
Crown Crown	Seed Signs 3 3 DBH(cm)	#Epic-Live #Open #Sooty	
Class Vigour Twig Dieback	Male Flowers	Root 6 6	
☐ Branch Dieback	☐ Female Flowers ☐ #Stems ☐ Seed Set	Bark Type =<2m 4 / 0	
☐ Defoliation ☐ Discolouration	None    Main Stem Length(n  Below crown	n) # Callused Wounds >2m 3 6	
BUIL LIVE CA	A CONTRACTOR OF THE CONTRACTOR		
Tree # Zone	Easting Northing	·	
38184	265035021194	Assess below live crown	Metres from badly cankered
Crown Crown	Seed Signs 5 2 DBH(cm)	#Epic-Live #Open #Sooty	
ClassVigour Twig Dieback	Male Flowers	Root 2 4	
☐ Branch Dieback	Female Flowers / #Stems Seed Set	Bark Type =<2m 0 8	
<ul><li>☐ Defoliation</li><li>☐ Discolouration</li></ul>	None 3 Below crown	# Callused Wounds >2m 0 0	
80'1. LIVE CR		,	-1
Tree # Zone	Easting Northing		
39184	265295021185	Assess below live crown	Metres from badly cankered
Crown Crown	Seed Signs 3   DBH(cm)	#Epic-Live #Open #Sooty	Competing Species
Class	Male Flowers	Root 5 4	4
☐ Branch Dieback	Female Flowers #Stems	Bark Type =<2m 5 3	
Defoliation	None // O Main Stem Length(n	# Callused Wounds >2m 0 /	
☐ Discolouration			4
	DWY		
	Easting Northing		
70% LIVE CK	Easting Northing	Assess below live crown	
70'/, LIVE CK Tree # Zone 40 1 8 4	Easting Northing 264965021195	#Epic-Live #Open #Sooty	Metres from badly cankered
70'/, LIVE CK Tree # Zone 40 1 8 4 Crown Class Vigour	Easting Northing  2 0 4 9 6 5 0 2 1 1 9 5  Seed Signs 3 5 DBH(cm)	#Epic-Live #Open #Sooty	□ < 40 □ > 40 □ h
Tree # Zone  40 184  Crown Class Vigour  Twig Dieback  Branch Dieback	Easting Northing  2	#Epic-Live #Open #Sooty #Epic-Dead Root / 0 5  Bark Type =<2m 5 2 0	□ < 40 □ > 40 □ }
Tree # Zone  40 1 8 4  Crown Crown Vigour  Twig Dieback	Easting Northing  2 ( 4 9 6 5 0 2 1 1 9 5  Seed Signs 3 5 DBH(cm)	#Epic-Live #Open #Sooty #Epic-Dead Root / 0 5 Bark Type =<2m 5 2 0	□ < 40 □ > 40 □ h





4	a Collection FORM-2 (PLEASE USE B	BLOCK LETTERS) Fill When Form I Indicates (	canker is well established
Site Cod	de(A,B,Z, AA)	mer matching page in n	mm/yyyy)
	code at l	bottom left of form 1 and 2	
Surveyor First Contact	Las	st	
ternut Site	Features Telephone		
Soil Texture ☐ Cla Soil Depth ☐ > 1 Soil Drainage ☐ We	metre ☐ 30 - 99cm	]Loamy Sand  □ Sand  □ Var □ < 30cm   □ Variable □ Poorly Drained  □ Unkno	☐ Unknown
ID Numbering: 1,2,3,	Starting from 1 for each site		
Tree # Zone	Easting Northing	Assess below live crown	Metres from badly cankered
1411 1 8 4 76-10-10	116141912151021111913	#Epic-Live	□ < 40 □ > 40 □ R
Crown Crown Class Vigour	Seed Signs  Male Flowers	m) #Epic-Dead Root O	Competing Species
☐ Twig Dieback ☐ Branch Dieback	Female Flowers / #Stems	Bark Type =<2m 0	
☐ Defoliation ☐ Discolouration	Seed Set  None    Main Stem Length(		
901 LIVE 4			
Tree# Zone	Easting Northing		Motroe from bodh, contrared
42184	264865021180	Assess below live crown #Epic-Live	Metres from badly cankered $\square < 40  \square > 40  \square^{N}$
Crown Crown Class Vigour	Seed Signs 45 DBH(cm	n) #Enic Dead #Open #Sooty	Competing Species
☐ Twig Dieback	☐ Male Flowers / #Stems	Bark Type	
☐ Branch Dieback ☐ Defoliation	Seed Set Main Stem Length	-\211	
Discolouration	None Below crown		
	DW 7		
Tree # Zone 4 3 1 8 4	Easting Northing	Assess below live crown	Metres from badly cankered
Crown Crown		#Epic-Live #Open #Sooty	☐ < 40 ☐ > 40 ☐ N Competing Species
ClassVigour	Seed Signs  Male Flowers  DBH(cm	#Epic-Dead Root / 3 /	
☐ Twig Dieback ☐ Branch Dieback	Female Flowers #Stems	Bark Type =<2m / /	
☐ Defoliation☐ Discolouration☐	☐ Seed Set ☐ None ☐ Main Stem Length( Below crown	(m) # Callused >2m	
DEAD STAND			
	La Prida no construir de la Co		
Tree# Zone	Easting Northing	- T	Metres from hadly cankered
Tree # Zone   4 4 1 8 4	265475021257	Assess below live crown	Metres from badly cankered
44184 Crown Crown		#Epic-Live #Open #Sooty	□ < 40 □ > 40 □ <sup>N</sup> <sub>F</sub>
Crown Crown Vigour ☐ Twig Dieback	265475021257  Seed Signs	#Epic-Live #Open #Sooty	□ < 40 □ > 40 □ <sup>N</sup> <sub>F</sub>
Crown Crown Vigour Twig Dieback Branch Dieback	265475021257  Seed Signs	#Epic-Live #Open #Sooty #Epic-Dead Root / 3 / 0  Bark Type =<2m / / /	□ < 40 □ > 40 □ <sup>N</sup> <sub>F</sub>
Crown Crown Vigour ☐ Twig Dieback	265475021257  Seed Signs  ☐ Male Flowers ☐ Female Flowers ☐ T#Stems	#Epic-Live #Open #Sooty #Epic-Dead Root / 3 / 0  Bark Type =<2m / / /	□ < 40 □ > 40 □ <sup>h</sup>
Crown Crown Class Vigour Twig Dieback Branch Dieback Defoliation Discolouration	Seed Signs  Male Flowers  Female Flowers  Seed Set  None  Main Stem Length Below crown	#Epic-Live #Open #Sooty #Epic-Dead Root / 3 / 0  Bark Type =<2m / / /	□ < 40 □ > 40 □ <sup>5</sup>
Crown Crown Vigour Twig Dieback Defoliation Discolouration  8°'/, Lye Carrow Tree Zone	Seed Signs  Male Flowers Female Flowers Seed Set None  Main Stem Length Below crown   Northing	#Epic-Live #Open #Sooty #Epic-Dead Root / 3 / 0  Bark Type =<2m / / / /  # Callused Pounds >2m 3 / 0	Competing Species  Metres from badly cankered
4 4 1 8 #   Crown   Crown Vigour   Twig Dieback   Branch Dieback   Defoliation   Discolouration   So' , L  VE (ATree # Zone   4 5 1 8 4	Seed Signs  Male Flowers  Female Flowers  Seed Set  None  Main Stem Length Below crown	#Epic-Live #Open #Sooty #Epic-Dead Root / 3 / 0  Bark Type =<2m / / / /  # Callused Wounds >2m 3 / 0  Assess below live crown #Epic-Live	Competing Species  Metres from badly cankered  < 40
Crown Crown Class Vigour Twig Dieback Branch Dieback Defoliation Discolouration  8°//, Lye Co	Seed Signs    Male Flowers   5 0 DBH(cm   1 Seed Set   1 6 Main Stem Length( Below crown   20 N )    Easting   Northing   2 6 5 2 4 5 0 2 1 2 6 8   3 9 DBH(cm	#Epic-Live #Open #Sooty #Epic-Dead Root / 3 / 0  Bark Type =<2m / / / /  # Callused Wounds >2m 3 / 0  Assess below live crown #Epic-Live #Open #Sooty	Competing Species  Metres from badly cankered  < 40
Crown Crown Vigour Twig Dieback Branch Dieback Defoliation Discolouration  8 o'   L VE C  Tree # Zone  4 5 1 8 4  Crown Crown Crown Vigour Twig Dieback	Seed Signs   Male Flowers   Female Flowers   Seed Set   None	#Epic-Live #Open #Sooty #Epic-Dead Root / 3 / 0  Bark Type =<2m / / / /  #Callused Wounds >2m 3 / 0  Assess below live crown #Epic-Live #Open #Sooty #Epic-Dead Root 7 / 9	Competing Species  Metres from badly cankered  < 40
Crown Crown Vigour Twig Dieback Branch Dieback Defoliation Discolouration  8°'   L  VE CA  Tree # Zone  45 1 8 4  Crown Crown Crown Class Vigour Twig Dieback Branch Dieback Defoliation	Seed Signs	#Epic-Live #Open #Sooty #Epic-Dead Root / 3 / 0  Bark Type =<2m / / /  #Callused Wounds >2m 3 / 0  Assess below live crown #Epic-Live #Open #Sooty #Epic-Dead Root 7 / 9  Bark Type =<2m 0 5	Competing Species  Metres from badly cankered  < 40
Crown Crown Vigour Twig Dieback Branch Dieback Defoliation Discolouration  8°'   L  VE (A)  Tree # Zone  45 1 8 4  Crown Crown Crown Class Vigour Twig Dieback Branch Dieback	Seed Signs	#Epic-Live #Open #Sooty Root / 3 / 0  #Epic-Dead Root / 3 / 0  Bark Type =<2m / / / /  #Callused Wounds >2m 3 / 0  Assess below live crown #Epic-Live #Open #Sooty Root 7 / 9  Bark Type =<2m 0 5	Competing Species  Metres from badly cankered  < 40

(Contact Information follows all applicable privacy policies and guidelines)

Forest cells collect Col

Butternut Data Collection FORM-2 (F	LEASE USE BLOCK	LETTERS) Fill wi	hen Form1	indicates c	anker is	s well e	stablis	hed
Site Code(A,B,Z, AA)	Please enter m	natching page lin n left of form 1 ar		Date (dd/	mm/y	5 T (-	न्ता	
Surveyor First	Last	THE COLOURS AND	,u 2	-		-   2	20	
Contact								
Butternut Site Features	Telephone (		HL					
Soil Depth	:m □<3	ny Sand   [ 0cm   □ ] Poorly Drain	∃ Sand Variable ed [	□ Vari □ Unknov	□ Ur	[ nknow	⊒ Unl 'n	knowr
Tree ID Numbering: 1,2,3,Starting from 1 for each site  Tree # Zone Easting								
Tree # Zone Easting N	orthing	Assess below	live crow	n		s from b		
Crown Crown	5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	#Epic-Live	#Op	en #Sooty		40 [		□ No.
Class Vigour Seed Signs Male Flowers	5 9 DBH(cm)	#Epic-Dead	Root 2	6 2		T T	II	
Branch Dieback Female Flowers	#Sterns	Bark Type	=<2m	620			11	
Defoliation Mai	n Stem Length(m)	# Callused Wounds	>2m	4 7			H	
50% LIVE CROWN								
	orthing				Mater			
VR 47 18426507502	1279 -	Assess below #Epic-Live	live crow	n		s from ba		
Crown Crown Seed Signs	5 5 DBH(cm)	#Epic-Dead		en #Sooty	Con	peting	Spec	les
Twig Dieback Male Flowers	#Stems	Bark Type	Root 2	3/0				
	Stem Length(m)	# Callused	=<2m	8 15				
☐ Discolouration ☐ None	w crown	Wounds	>2m	110				
701. LIVE CROWN								
	orthing	Assess below	live crown		Metres	from ba	idly can	kered tr
4 8 1 8 4 2 6 4 9 6 5 0 2	112/13/	#Epic-Live				40 🗖		
Class Vigour Seed Signs	78 DBH(cm)	#Epic-Dead	Root Root	9 3	Con	peting	Spec	ies
☐ I wig Dieback ☐ Female Flowers ☐	Stems	Bark Type		0 2	H		+	+
☐ Defoliation ☐ Seed Set ☐ Discolouration ☐ None ☐ / 4 Belo	Stem Length(m)	# Callused Wounds	>2m		Н			+
0				1 5	Ш			407
	STEMS AT	~ 2m -0	WITH I	LIVE	STEN	<u> </u>		
K 49 18 42 65 00 5 02	1263	Assess below	live crowr			from ba	•	
Crown Crown Seed Signs	3 2 DBH(cm)	#Epic-Live	#Ope	n #Sooty		peting		Non Four
Twig Dieback Male Flowers		#Epic-Dead	Root	7 4	7			
Branch Dieback Seed Set			=<2m	0 2				
E-: Dyong Jaja Mann	Stem Length(m)	# Callused Wounds	>2m	6 4		4		
70%. LIVE CROWN								
Tree # Zone Easting No	rthing				Materia	£ b		
5018426494501	1260	Assess below I	live crown			from ba		
Crown Class Vigour Seed Signs	FO DBH(cm)	#Enic-Dead		n #Sooty		peting		
☐ Twig Dieback ☐ mate Flowers ☐ #	Stems	Bark Type	Root	5 4				
Defoliation Seed Set	Stem Length(m)	# Callused	=<2m	8	Ц			
Discolouration Discolouration Discolouration	v crown	Wounds	>2m	3 2				
801. LIVE CROWN								
Page Link 4 2 6 8 1 2 Surveyor ID	002	Forest G	eturn forms ene Conser	vation Assoc	iation		3842	6

Surveyor ID 002 Forest Gene Conservation Association Suite 233, 266 Charlotte St. Peterborough, ON, K9J 2V4 www.fgca.net

Batternat Bata Cone	ection FORM-2 (PLEASE USE BLC	OCK LETTERS) Fill when Form	11 indicates ca	nker is well established
Site Code(A,B,	Z, AA) Please ent	er matching page link ttom left of form 1 and 2	Date (dd/n	nm/yyyy)   - 20
Surveyor First Contact	Last	4.0.		
itternut Site Feat	ures Telephone (			
Soil Texture	Clay Loam ☐ Loam ☐ L	oamy Sand ☐ Sand < 30cm ☐ Variabl ☐ Poorly Drained		Unknown
e ID Numbering: 1,2,3,Starting to Tree # Zone East	and the second of the second o			
	5015021255	Assess below live cro	wn	Metres from badly canker
Crown Crown		#Epic-Live #O	pen #Sooty	☐ < 40 ☐ > 40 ☐ Competing Species
Twig Dieback	e Flowers	#Epic-Dead Root	3 3	
☐ Branch Dieback ☐ Fen		Bark Type =<2m	1 1	
☐ Discolouration ☐ Non	1 O Below crown	Wounds >2m	0 4	
801. LIVE GROWN				
Tree # Zone Easti		Assess below live crow	wn 1	Metres from badly cankers
Crown Crown	5/16/5/02/1264	#Epic-Live	pen #Sooty	□ < 40 □ > 40 □
Class Vigour Seed S	e Flowers	#Epic-Dead Root	2 9	Competing Species
Branch Dieback	ale Flowers / #Stems	Bark Type =<2m	2 3	
☐ Defoliation ☐ See ☐ Discolouration ☐ Non	Main Stem Length(m)	# Callused Wounds >2m	1 2	
80% LIVE CROWN	EZ Jacion didini			
Tree # Zone Easti	ng Northing			
53 18 426	4945021259	Assess below live crow	vn	Metres from badly cankers $\boxed{ < 40 } \boxed{ > 40 } $
Crown Crown Seed S		#Enic-Dead #O	en #Sooty	Competing Species
Twig Dieback Hale	e Flowers   #Stems	Bark Type	4 3	
Defoliation Seed		-<2m	0 4	
C :	Below crown	Wounds >2m	0 1	
Tree # Zone Eastin	ng Northing			
54184264	485 5021261	Assess below live crov	/n	Metres from badly cankere  ☐ < 40 ☐ > 40 ☐
Crown Class Vigour Seed S		#Epic-Live #Or	en #Sooty	☐ < 40 ☐ > 40 ☐ Competing Species
☐ Twig Dieback ☐ Male	e Flowers #Stems	#Epic-Dead Root		
	d Set Main Stem Length(m)	Bark Type =<2m		
☐ Discolouration ☐ None	Below crown	Wounds >2m		
DEAD STANDING				
Tree # Zone Eastin		Assess below live crow	'n 1	Metres from badly cankered
Crown Crown		#Epic-Live	A-14-55 545	☐ < 40 ☐ > 40 ☐
Class	Flowers	#Epic-Dead Root	en #Sooty	Competing Species
☐ Branch Dieback ☐ Fema	le Flowers / #Stems	Bark Type =<2m	8 14	
☐ Defoliation ☐ Seed ☐ Discolouration ☐ None	Main Stom Longth (m)	# Callused Wounds >2m	0 2	
50% LIVE CROWN	LILI Joseph Grown	11.70/100		
~	Surveyor ID 0 2	Please return form		38426
Page Link 4 2 4 8 1	2 Surveyor ID O 2 (Contact Information follows all	Forest Gene Cons Suite 233, 266 Cha	rlotte St.	ation
	privacy policies and guidelines	Peterborough, ON, www.fgca.net	K9J 2V4	

PLEASE USE I	BLOCK LETTERS) Fill when Form1 indicates c	anker is well established
Site Code(A,B,Z, AA)  Please	enter matching page link bottom left of form 1 and 2	
Surveyor First La		- 20
Butternut Site Features Telephone	,(11)	
Soil Texture ☐ Clay ☐ Clay Loam ☐ Loam ☐ Soil Depth ☐ > 1metre ☐ 30 - 99cm Soil Drainage ☐ Well Drained ☐ Moderately Drained	☐ Loamy Sand ☐ Sand ☐ Varia ☐ < 30cm ☐ Variable ☐ Poorly Drained ☐ Unknow	Unknown
Tree ID Numbering: 1,2,3,Starting from 1 for each site  Tree # Zone Easting Northing		
1 ree # Zone Easting Northing   S 6 1 8 4 2 4 4 9 9 5 0 2 1 2 5 0	Assess below live crown	Metres from badly cankered tre
Crown Crown	#Epic-Live #Open #Sooty	Competing Species
Twin Dieback Male Flowers	#Epic-Dead Root	Competing Species
Branch Dieback Seed Set	Bark Type =<2m	
Defoliation None Main Stem Length	(m) # Callused Wounds >2m	
DEAD STANDING		
Tree # Zone Easting Northing		Metres from badly cankered tree
57184265215021246	Assess below live crown #Epic-Live	□ < 40 □ > 40 □ None Found
Crown Class Crown Vigour Seed Signs 2 6 DBH(cm	#Enic-Dead #Open #Sooty	Competing Species
Twig Dieback   Male Flowers   #Stems	Bark Type	
Defoliation Seed Set	m) # Callused	
Discolouration White Discolouration Discolouration	Wounds >2m 0 0	
Tree # Zone Easting Northing	MG BY IN AREA OF HIG.	H CANKER LOAD
58184265215021237	Assess below live crown	Metres from badly cankered tree
Crown Crown	#Epic-Live #Open #Sooty	☐ < 40 ☐ > 40 ☐ None Found
Twin Dieback Male Flowers	#Epic-Dead Root	Competing Species
Branch Dieback Seed Set	Bark Type =<2m	
Discolouration None Main Stem Length(r	m) # Callused Wounds >2m	
DEAD STANDING		
Tree # Zone Easting Northing		
59184265185021232	Assess below live crown #Epic-Live	Metres from badly cankered tree
Crown Class Vigour Seed Signs 3 3 DBH(cm)	#Enic-Dead #Open #Sooty	Competing Species
☐ Twig Dieback ☐ Male Flowers ☐ #Stems	Root 7 3	
Defoliation Seed Set Main Stem Length(n	m) # Callused =<2m of 9	
Discolouration World Below crown		
Tree # Zone Easting Northing		
6018426504502123 W	Assess below live crown	Metres from badly cankered tree
Crown	#Epic-Live	☐ < 40 ☐ > 40 ☐ None Found
Class Vigour Seed Signs // CDBH(cm)	#Epic-Dead Root Root	Competing Species
Branch Dieback Female Flowers Female Branch Dieback	Bark Type =<2m	
Defoliation  None  Main Stem Length(m		
DEAD STANDING	The second secon	
	Please return forms to:	38426
Page Link 4 2 6 8 1 2 (Contact Information follows	Forest Gene Conservation Association Suite 233, 266 Charlotte St.	ation 30420
privacy policies and guideling	dii dubiicabie Deterbarent Obi Koloki	

PLEASE USE B	LOCK LETTERS) Fill when Form1 indicates c	anker is well established
code at I	nter matching page link Date (dd/	mm/yyyy)   - 20
Surveyor First Las	erritini	
Butternut Site Features Telephone		
Soil Texture ☐ Clay ☐ Clay Loam ☐ Loam ☐ Soil Depth ☐ > 1metre ☐ 30 - 99cm ☐ Soil Drainage ☐ Well Drained ☐ Moderately Drained	Loamy Sand ☐ Sand ☐ Varia ☐ < 30cm ☐ Variable ☐ Poorly Drained ☐ Unknov	Unknown
Tree ID Numbering: 1,2,3,Starting from 1 for each site		
Tree # Zone Easting Northing  NR 6 1 1 8 4 1 6 4 8 8 5 6 1 1 2 3 1	Assess below live crown #Epic-Live	Metres from badly cankered tree  □ < 40 □ > 40 □ None Found
☐ Twig Dieback ☐ Branch Dieback ☐ Branch Dieback ☐ Branch Dieback ☐ Branch Dieback ☐ Female Flowers ☐ #Stems	#Epic-Dead Root Bark Type =<2m	Competing Species
☐ Defoliation ☐ Seed Set ☐ Main Stem Length(n☐ Discolouration ☐ None ☐ Below crown		
DEAD STANDING		
Tree # Zone Easting Northing  NR 6 2 1 8 4 2 6 4 8 6 5 0 2 1 2 4 2	1 4	Metres from badly cankered tree
Crown Crown	Assess below live crown #Epic-Live #Open #Sooty	☐ < 40 ☐ > 40 ☐ None Found
Twig Dieback Male Flowers	#Epic-Dead Root 0 0	Competing Species
Defoliation Seed Set Main Stem Length(n	# Callused	
701. LIVE CROWA	Wounds >2m 3 2	
Tree # Zone Easting Northing		
Crown Crown Crown	Assess below live crown #Epic-Live	Metres from badly cankered tree  ☐ < 40 ☐ > 40 ☐ None Found
Class Vigour Seed Signs Dishack Male Flowers	#Epic-Dead Root 3 5	Competing Species
Branch Dieback Female Flowers Female Branch Dieback	Bark Type =<2m 2 2 ]	
Defoliation Discolouration None Main Stem Length(m	Wounds >2m 3 / 0	
So' I LIVE CROWN  Tree # Zone Easting Northing		
Tree # Zone Easting Northing 64184264875021230	Assess below live crown	Metres from badly cankered tree
Crown Crown Seed Signs 29 DBH(cm)	#Epic-Live #Open #Sooty	< 40  > 40  None Found Competing Species
☐ Twig Dieback ☐ Male Flowers ☐ #Stems	#Epic-Dead Root / 2	
☐ Seed Set ☐ Main Stem Length(m)	# Callused	
90'1. LIVE CROWN	Wounds	
Tree # Zone Easting Northing		
12 65 18 426 472 5021237		Metres from badly cankered tree  ☐ < 40 ☐ > 40 ☐ None Found
Crown Class Vigour Seed Signs  Male Flowers	#Epic-Dead Root 2 1	Competing Species
Branch Dieback  Seed Set  #Stems	Bark Type =<2m   2 / / /	
Discolouration None 6 Main Stem Length(m)	# Callused Wounds >2m 2 5	
701. LIVE CROWN		
Page Link 4 2 6 8 / 2 Surveyor ID 0 0 2	Please return forms to: Forest Gene Conservation Associa	38426



Butternut Data Collection FORM-2 (PLEASE USE I	BLOCK LETTERS) Fill when Form1 indicates ca	anker is well established
Site Code(A,B,Z, AA)  Please	enter matching page link Date (dd/r	
Surveyor First	t bottom left of form 1 and 2	
Contact	st	
utternut Site Features Telephone	∌ ( <u> </u>	
Soil Texture ☐ Clay ☐ Clay Loam ☐ Loam ☐ Soil Depth ☐ > 1metre ☐ 30 - 99cm Soil Drainage ☐ Well Drained ☐ Moderately Drained	☐ Loamy Sand ☐ Sand ☐ Varia ☐ < 30cm ☐ Variable ☐ Poorly Drained ☐ Unknow	□ Unknown
ree ID Numbering: 1,2,3,Starting from 1 for each site	_ complained _ common	11
Tree # Zone Easting Northing		Metres from badly cankered tree
66 18 426461 502123	Assess below live crown #Epic-Live	□ < 40 □ > 40 □ None Found
Crown Class Vigour Seed Signs DBH(cr	m) #Epic-Dead Root / 2	Competing Species
Branch Dieback Female Flowers #Stems	Bark Type =<2m /2	
☐ Defoliation ☐ Seed Set ☐ Main Stem Length☐ Discolouration ☐ None ☐ Below crown		
90'1. LIVE CROWN		
Tree # Zone Easting Northing		
	Assess below live crown #Epic-Live	Metres from badly cankered tree  ☐ < 40 ☐ > 40 ☐ None Found
Crown Class Vigour Seed Signs / 6 DBH(cn	m) #Enic-Dead #Open #Sooty	Competing Species
☐ Twig Dieback ☐ Female Flowers ☐ #Stems	Dayly Town	
Defoliation Seed Set Main Stem Length	(m) # Callused	
Discolouration None Mone Mone Mone Mone		
Tree # Zone Easting Northing		
68184264825021198	Assess below live crown	Metres from badly cankered tree  ☐ < 40 ☐ > 40 ☐ None Found
Crown Class Vigour Seed Signs 20 DBH(cm	#Epic-Live #Open #Sooty	Competing Species
Twig Dieback Male Flowers /#Stems	Bark Type	
Defoliation Seed Set Main Stem Length(	(m) # Callused	
Discolouration Li Norte Below crown	Wounds >2m	
Tree # Zone Easting Northing		
1 6 9 1 8 4 2 6 4 8 4 5 0 2 1 2 0 6	Assess below live crown	Metres from badly cankered tree
Crown Crown	#Epic-Live #Open #Sooty	☐ < 40 ☐ > 40 ☐ None Found Competing Species
Twig Dioback Male Flowers	Root	
Branch Dieback Send Set	Bark Type =<2m	
Defoliation Discolouration None Main Stem Length(	m) # Callused Wounds >2m	
	ENVILY CANKERED	The Table
Tree # Zone Easting Northing	Assess below live crown	Metres from badly cankered tree
1/0   1/8   4/2   6/4   9/3   5/9   2/1   2/1   5	#Epic-Live	☐ < 40 ☐ > 40 ☐ None Found
Class Vigour Seed Signs DBH(cm	#Epic-Dead Root 0 0	Competing Species
☐ Iwig Dieback ☐ Female Flowers ☐ #Stems	Bark Type =<2m 0 1	
Defoliation Seed Set Main Stem Length(in Discolouration None 7 Below crown		
1001. LIVE CROWN - VERY HEALTHY		0.45 40.64
Surveyor ID O O O	Please return forms to:	OAD AREA 38426
Page Link 4 2 6 8 1 2 Surveyor ID 0 2 (Contact Information follows	Forest Gene Conservation Associated Suite 233, 266 Charlotte St.	iation
privacy policies and guidelin	nes) Peterborough, ON, K9J 2V4 www.fgca.net	

Butternut Data Collection FORM-2 (PLEASE USE BLOCK LETTERS) Fill when Form1 indicates ca	anker is well established
Site Code(A,B,Z, AA)  Please enter matching page link code at bottom left of form 1 and 2  Date (dd/n	
Surveyor First Last	
Butternut Site Features Telephone	
Soil Texture  Clay  Clay Loam  Loam  Soil Depth  Sand  Sand  Sand  Sand  Sand  Sand  Sand  Sand	Unknown
Tree ID Numbering: 1,2,3,Starting from 1 for each site	
Tree # Zone Easting Northing  NR 7 1 1 8 4 2 6 4 8 8 5 0 2 / 2 / 8   Assess below live crown  Crown Crown Crown #Epic-Live #Open #South	Metres from badly cankered tree  ☐ < 40 ☐ > 40 ☐ None Found
Class Vigour Seed Signs  Twig Dieback Branch Dieback Female Flowers  Seed Signs #Epic-Dead Root Bark Type =<2m   Bark Type	Competing Species
☐ Defoliation ☐ Seed Set ☐ Main Stem Length(m) ☐ # Callused ☐ Discolouration ☐ None ☐ Below crown ☐ # Callused ☐ Wounds >2m ☐ Help of the colour of the col	
DEAD STANDING	
Tree # Zone Easting Northing  7 2 1 8 4 2 6 4 8 9 5 0 2 / 2 0 6  Crown Crown Crown Class Vigour Seed Signs  Assess below live crown #Epic-Live #Open #Sooty #Epic-Live #Open #Sooty	Metres from badly cankered tree  ☐ < 40 ☐ > 40 ☐ None Found Competing Species
Twig Dieback Male Flowers Root Flowers	Competing Species
□ Defoliation □ Seed Set □ Main Stem Length(m) □ # Callused	
Below crown Wounds >2m	
DEAD STANDING	
73 18 42 6 4 9 6 5 0 2 1 2 0 9 Assess below live crown  Crown Crown Seed Sizes	Metres from badly cankered tree  ☐ < 40 ☐ > 40 ☐ None Found  Competing Species
Twig Dieback Male Flowers Branch Dieback Female Flowers Bark Type Bark Type	
Defoliation   Seed Set   Main Stem Length(m)   # Callused   Wounds   >2m   O   I	
1001. LIVE CROWN	
Tree # Zone	Metres from badly cankered tree
Crown Crown Sout Single #Open #Souty	< 40  > 40  None Found
Twig Dieback Male Flowers Toward Root Twing Dieback	Competing Species
Defoliation Seed Set Main Stem Length(m) =<2m   # Callused	
Discolouration Below crown Wounds >2m	
Tree # Zone Easting Northing	
75 18 42 6 47 6 5 0 2 / / 6 0 Assess below live crown	Metres from badly cankered tree
Crown Crown Sood Signs #Open #Sooty #Open #Sooty	< 40  > 40  None Found Competing Species
Twig Dieback Male Flowers	
Seed Set   Seed Set   Wain Stem Length(m)   # Callused	
Discolouration None 7 Below crown Wounds >2m 4 9	2 1 1 2 2
Surveyor ID Please return forms to:	38426
Page Link 4 2 6 8 / 2 (Contact Information follows all applicable Suite 233, 266 Charlotte St.	tion 30426
privacy policies and guidelines)  Peterborough, ON, K9J 2V4  www.fgca.net	March 1

Butternut Data Collection FORM-2 (PLEASE USE BLOCK LETTERS)	Fill when Form1 indicates canker is well established
Site Code(A,B,Z, AA)  Please enter matching po	age link Date (dd/mm/yyyy)
Surveyor First Last	
Butternut Site Features Telephone	
Soil Texture ☐ Clay ☐ Clay Loam ☐ Loamy Sand Soil Depth ☐ > 1metre ☐ 30 - 99cm ☐ < 30cm Soil Drainage ☐ Well Drained ☐ Moderately Drained ☐ Poorly	☐ Sand ☐ Variable ☐ Unknown☐ Variable ☐ Unknown☐ Unknown☐ Unknown
Tree ID Numbering: 1,2,3,Starting from 1 for each site  Tree # Zone Easting Northing	
NR 76184264645021194 Assess	below live crown  Metres from badly cankered tree
Crown Class Vigour Seed Signs 3 O DBH(cm) #Epic- Twig Dieback Female Flowers #Stems Bark Type Defoliation None Main Stem Length(m) #Calle Wound  #Epic- #Epi	Poead Root 3 4 Competing Species  -< m 5 9
601. LIVE CROWN	
Tree # Zone Easting Northing  NR 77 1 8 4 2 6 4 8 7 5 0 2 1 2 1 4 Assess  Crown Crown Vigour Seed Signs 19 DBH(cm) #Epic-	#Open #Sooty   Competing Species
Branch Dieback  Defoliation  Seed Set  Main Stem Length(m)  # Callu	=<2m
Discolouration None Below crown Wound	ls >2m
Tree # Zone Easting Northing	
Crown Crown #Epic-L	
Class Vigour Seed Signs 6 9 DBH(cm) #Epic-D	Pead Root 2 5 Competing Species
Twig Dieback   Female Flowers 2 #Stems   Bark Type	=<2m 2 3
50%. LIVE CROWN - 2ND STEM DEAD - OVER MATURE	
VR 79184264545021136 Assess b	elow live crown  Metres from badly cankered tree
Crown Crown Vigour Seed Signs 6 9 DBH(cm) #Epic-D	#Open #Sooty Competing Species
Twig Dieback Branch Dieback Defoliation    Water Flowers   #Stems   Bark Type	=<2m
Below crown Wounds	s >2m
CROWN DEAD - SEVERAL LIVE EPICORMIC ON BOL	E
80184264675021139 Assess by	we Metres from badly cankered tree
Class Vigour Seed Signs 26 DBH(cm) #Epic-D	#Open #Sooty   Compating Species
Twig Dieback Branch Dieback Defoliation Discolouration  Twig Dieback Female Flowers  J#Stems Bark Type  Bark Type  Bark Type  Bark Type  Bark Type  Wounds	ed =<2m 0 0
90% LIVE CROWN - MILD CANKER IN LOW CROWN	
Page Link 4 3 6 8 1 2 Surveyor ID 0 0 2 Pic	ease return forms to: rest Gene Conservation Association ite 233, 266 Charlotte St

Surveyor ID 002

(Contact Information follows all applicable privacy policies and guidelines)

Please return forms to:
Forest Gene Conservation Association Suite 233, 266 Charlotte St.
Peterborough, ON, K9J 2V4
www.fgca.net

		iui Dati	a Collection	I OKIVI-	·Z (PLEA:	SE USE BLO	OCK I	ETTERS) <i>Fill</i> w	hen Fon						lishe	ed
		Site Cod	e(A,B,Z, AA	)		Please ent	ter ma	atching page lii left of form 1 a	nk nd 2	Date	_(dd/     _	mm/y	ууу)   _ [	210	T	Т
S	urveyor Firs	st			- 1	Last		TIT	TI	1-1-		7.75				T
						elephone (			ᆂ		$^{+}$			1	_	1
	texnut S Soil Texture Soil Depth oil Drainage	☐ Clay	metre	Loam		am □L	< 30	y Sand   Dcm □ Poorly Drair	H_ □ Sand I Variat ned	d ====================================	∐ l Vari nknov		nkno	□ U wn	nkn	١٥١
e /	D Numbering:	1,2,3,S	Starting from 1	for each :	site											
	Tree # Zo	ne	Easting		Northi	-						Metre	es from	badly (	ranke	250
L	811	8 4	2646	05	021	126		Assess below #Epic-Live	v live cr	own				□ > 4		]
	Crown Class	Crown Vigour	Seed Signs		16	DBH(cm)	-	#Epic-Dead		Open #	_	Co	mpeti	ng Sp		
	☐ Twig Dieb	ack	☐ Male Flo☐ Female F		I #Sten	ns .	-	Bark Type	Root	0	2					
	☐ Branch Di		Seed Set		ب ب			1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	=<2m	0	2				įπ,	
	Discoloura		None	5	Below cro	m Length(m) own		# Callused Wounds	>2m	0	0					
	001. W	IVE C	ROWN -	11 SE	ALED	LESIONS	01	STEM								_
	Tree # Zoi		Easting		Northir	ng						n Metre	s from	badly o	anke	re
		84	2643	5 5	021	1119		#Epic-Live	/ live cro	wn				] > 4		
	Crown Class	Crown Vigour	Seed Signs		17	DBH(cm)	-	#Epic-Dead		pen #S	Sooty	Cor	npeti	ng Sp		
	☐ Twig Dieb	ack	☐ Male Flor ☐ Female F		#Stem	us L			Root							
	☐ Branch Did ☐ Defoliation		Seed Set		الثا			Bark Type  # Callused	=<2m							
	Discoloura		None	118	Below cro	m Length(m) own		Wounds	>2m				П		1	
7	DEAD S	STANT	DING													
	Tree # Zor		Easting		Northin	ng										_
	831	8 4 8	2643	050	021	120		Assess below	live cro	wn				badly d ☐ > 40		7
		Crown	Seed Signs		1218	DBH(cm)		#Epic-Live	#0	pen #S	ooty	Cor	npeti	ng Spe		_ '
	Twig Dieba	Vigour ack	Male Flow		/ #Stem	-		#Epic-Dead	Root							
	Branch Die		☐ Female F		ب			Bark Type	=<2m							
	☐ Defoliation☐ Discoloura		☐ None		Main Sten Below cro	n Length(m)		# Callused Wounds	>2m				7			-
+			-10		Joeiow Cio	VVII		JVVounds						-		_
	Tree # Zon	ANDI	Easting		Northin	2	_						-			
Ī		8 4 6	2640	1161	0111	11.11		Assess below	live cro	wn				badly c		
=		Crown	VIOLUTO	11210	70011	1 1 6		#Epic-Live	#0	pen #S	ootu	100000		] > 40		
	_Class	Vigour	Seed Signs  Male Flow	vers	35	DBH(cm)	П	#Epic-Dead	Root	121	131	Con	ipetii	g Spe	cies	-
	☐ Twig Dieba		Female Fl		3 #Stem	s		Bark Type	=<2m	0	5		+			_
	Defoliation	ı	Seed Set	Lili		n Length(m)	H	# Callused	-		-		+	+		_
_	Discoloura				Below crov	wn	Ш	Wounds	>2m	0	6					
-		E CRO														
	Tree # Zon		Easting		Northin	9		Accord halan	live s=			Metres	from	adly ca	anker	ed
		8 4 2	2639	5 5 6	021	120	П	Assess below #Epic-Live						] > 40		
		vidoui	Seed Signs		12	DBH(cm)		#Epic-Dead	Jan 19 19 19 19 19 19 19 19 19 19 19 19 19	pen #S	ooty	Con	petin	g Spe		
	☐ Twig Dieba	ack	☐ Male Flow☐ Female Fl		/ #Stems	s	H		Root							
	☐ Branch Die		Seed Set	owers	ب		Ц		=<2m							
	Discoloural		None		Main Stem Below crow	n Length(m) wn		# Callused Wounds	>2m							
	DEAD ST	TANDI	76						-				-			-
T		11/2/11	P-3-													
Ţ			200000000000000000000000000000000000000	0	- ID [ ]				eturn for					20.	126	
	Page Link 4	126	812	Surveyo		0 0 2 n follows al		Forest G	eturn for Sene Cons 3, 266 Ch	servation		iation	П	384	126	

D	utternut Da	ita Collectio	n FORM-	2 (PLEASE U	SE BLOCK	( LETTERS) <i>Fill</i>	when Form	1 indicate	s can	ker is	well e	stablisi	hed
		de(A,B,Z, AA		Plea	ase enter i	matching page m left of form 1	link	Date (c				गता	י רד
Surveyo	r First				Last						۲	- <u>1</u> 01	+
Buttern	ut Site	Feature	s	Teleph	none (		DO		j				
Soil I Soil Dra	exture	Imetre ell Drained	☐ Mod	☐ Loam - 99cm lerately Drain	□ < 3	my Sand 30cm	☐ Sand ቯ Variabli ined	□ V e □ Unkr	ariat E nown	∃Un	[ know	□ Unk ⁄n	nown
Tree ID Numb		Starting from	1 for each s	site									
NR 8	2one 184	Easting よ 6 3 0	3 5	Northing	05 -	Assess belo		vn					kered tree
Crow Class		. Seed Signs		27 DBI	-i(cm)	#Epic-Live	d #01	en #Soc				g Speci	
	rig Dieback anch Dieback	☐ Male F1☐ Female	Flowers	2#Stems	F	Bark Type	Root =<2m	3	3			H	
_	foliation scolouration	☐ Seed Se ☐ None	6	Main Stem Ler Below crown	ngth(m)	# Callused Wounds		3/	2	H	+	+	+
70%	LIVE C	Rown											
Tree #	Zone	Easting	Tall t	Northing						Antron	from b	- db	
NR 87	184	2638	550	2109	4	Assess belo							kered tree None Found
Class	Vigour		owers	3 4 DBH	f(cm)	#Epic-Dea	#Op	en #Soo				Speci	
	ig Dieback nch Dieback	Female	Flowers	#Stems		Bark Type	=<2m	1 1	<u> </u>	$\dashv$	-		
	foliation colouration	Seed Se	T5	Main Stem Len Below crown	gth(m)	# Callused Wounds		///	5	+	+	H	+
70%	LIVE CRU	WN	235	2-5:5:11 5:5:111	- 1				21		-		
Tree #	Zone	Easting	T 10 T	Northing						fotos (		41	
WR 88	184	2638	850	2111	191	Assess belo	w live crow	'n		< 4		> 40	ered tree None Found
Crown Class	Crown Vigour	Seed Signs  Male Flo		17 DBH	(cm)	#Epic-Dead		en #Soo	ty	Comp	eting	Specie	es
	g Dieback nch Dieback	Female F		2 #Stems	-	Bark Type	Kool	30 L	-		+		
☐ Def	oliation colouration	☐ Seed Set☐ None	П	Main Stem Leng	gth(m)	# Callused	=<2m	-		-	-	-	
			AVII V	Below crown CANKERED	7.0	Wounds					1		
1166#	Zone	Easting	NI CI	Northing	BAR	K LOOSE	ON STE	M		-	-		
VR 89	184	2638	5 5 0	2111	4 _	Assess below	v live crow	n				•	ered tree None Found
Crown	Crown Vigour	Seed Signs		22 DBH	(cm)	#Epic-Dead		en #Soot				Specie	
	Dieback	☐ Male Flo		2 #Stems		Bark Type	Root	6	4		H		
	nch Dieback oliation	☐ Seed Set		Main Stem Leng	uth/m)	# Callused	=<2m					6	
	olouration	None		Below crown		Wounds	>2m						
CROW	N DEAD	)-2EP	ICORM	IC LIVE	ON S	TEM - 41	0% LN	E CR	ow	7			
Tree #	Zone	Easting	11/5/5	Northing		Assess below					om bad	dly canke	ered tree
Crown	Crown	2 6 3 6	400	1/1/1/	12	#Epic-Live				] < 40		> 40 [	None Found
Class	Vigour	Seed Signs  Male Flo	wers	52 DBH(	cm)	#Epic-Dead	Root	n #Soot	1 6	Jomp	eting	Specie	s I
Bran	Dieback ch Dieback	Female F	lowers	1 #Stems		Bark Type		2 26	ᆌᅣ	+		5.4	
/ =	liation olouration	☐ None		Main Stem Leng Below crown	th(m)	# Callused Wounds	>2m	100	<del> </del>	+	Н	+	
	LIVE CA	2011		DOIOW CIOWII					] [	_		34	
		WW /4	Surveyor	ID TATA	<u></u>		return forms					38426	
Page Lin	k 426	812	_	nformation follo	ws all and	Suite 2	Gene Consei 33, 266 Charl	otte St.	sociati	on		30420	
	to a constitution of the c		privacy po	plicies and guid	elines)	mcable Peterbo www.fg	orough, ON, I ca.net	<b>∢9J 2V4</b>					

Butternut Da	ta Collection FORM	-4 (PLEASE USE BLO	CK LETTERS) Fill who	en Form1 indica	tes ca	nker is	well e	stablisl	hed
Site Co	de(A,B,Z, AA)	Please ente	er matching page link	Date	dd/r	nm/yy	(уу)		
`\Currence = -		code at bot	tom left of form 1 and	d 2	-		- 2	. 0	
Surveyor First Contact		Last					71		
tternut Site	Features	Telephone (		110					
Soil Texture   Cla	av □ Clav Loam	□ Loam □ Lo	pamy Sand	I Sand □	ㅡ Varia	, bla	г	7	
Soil Depth ☐ > 1 Soil Drainage ☐ We	lmetre		< 30cm □\ □ Poorly Draine	√ariable <sup>—</sup>		□ Un	know	] Unk n	know
ee ID Numbering: 1,2,3,	Starting from 1 for each	site							
Tree # Zone	Easting	Northing				Metres	s from ba	adiv car	karad
1911 1814	168385	021458	Assess below I	live crown			40 🔲	> 40	□ N F
Crown Crown Vigour	Seed Signs	0 0 J DBH(cm)	#Enic-Dead	#Open #So	ooty	Com	peting		
☐ Twig Dieback	☐ Male Flowers☐ Female Flowers	#Stems		Root 0	0				
☐ Branch Dieback ☐ Defoliation	Seed Set	ب		=<2m   0	0				
Discolouration	None	Main Stem Length(m) Below crown	# Callused Wounds	>2m 0	0				
1001. LIVE C	ROWN								
Tree # Zone	Easting	Northing					-		-
192184	268415	021462	Assess below I	ive crown			from ba		
Crown Crown	Seed Signs	002 DBH(cm)	#Epic-Live	#Open #So	oty		peting		□ No Fo
☐ Twig Dieback	Male Flowers	1910 la 1911 (0111)	#Epic-Dead	Root 0	0			T	T
Branch Dieback	Female Flowers	#Stems	Bark Type	<2m 0	0				+
☐ Defoliation☐ Discolouration☐	Seed Set None	Main Stem Length(m)	# Callused	>2m 0	0	$\vdash$	+	-	+
100% LIVE CRO		Below crown	Wounds	-2111	0	Ш		- 1	
Tree # Zone	Easting	e Na Salana							
93184	268455	0 2 1 4 7 0	Assess below li	ve crown			from ba		
Crown Crown	Seed Street		#Epic-Live	#Open #So	otv		peting		
Class Vigour	Seed Signs  Male Flowers	OO / DBH(cm)	#Epic-Dead	Root A	0	T	Jeung	Specia	1
☐ Twig Dieback ☐ Branch Dieback	Female Flowers	/ #Stems	Bark Type	<2m 0	0	1			+
☐ Defoliation☐ Discolouration☐	Seed Set None	Main Stem Length(m)	# Callused			$\vdash$	-		+
		Below crown	Wounds	>2m 0	0		1		
Tree # Zone	Easting	N. a.t.							
94184	268485	Northing	Assess below li	ve crown		Metres f			ered to
Crown Crown	~ 10 14 18 12 1	02114112	#Epic-Live			☐ < 40			☐ No
Class Vigour	Seed Signs Male Flowers	002 DBH(cm)	#Epic-Dead ,	#Open #So		Comp	peting	Specie	es
☐ Twig Dieback ☐ Branch Dieback	Female Flowers	/ #Stems	Bark Type		0	$\Box$			
Defoliation	Seed Set	Main Stem Length(m)	# Callused	<2m 0	0				
Discolouration	□ None	Below crown	Wounds	>2m 0	0				18
601. LIVE CR	hwo.							- 1	
Tree # Zone	Easting	Northing			-				=
95184	2684950	021473	Assess below liv	ve crown		Metres fi			
Crown Crown	Seed Signs	0 0 / DBH(cm)	#Epic-Live	#Open #Soc	oty		peting :		
ClassVigour	Male Flowers			Root 0	0		T		IT
☐ Branch Dieback	Female Flowers	#Stems	Bark Type =<	<2m 0	0			1	
Defoliation Discolouration	Seed Set	Main Stem Length(m)	# Callused			+	++		$\vdash$
		Below crown	Wounds	-1110	0			1	
100% LIVE CRO	hwc								
Page Link 426	Surveyo	or ID 002		urn forms to: ne Conservation A	ssoci	ation		38426	3

Surveyor ID Please return forms to:
Forest Gene Consection Association
Suite 233, 266 Charlotte St.
Peterborough, ON, K9J 2V4
www.fgca.net



Butternut Data Collection FORM-2	(PLEASE USE BLO	CK LETTERS) Fill wh	hen Form1 indica	ites car	nker is v	vell est	ablishe	ed
Site Code(A,B,Z, AA)	Please ente	r matching page lin com left of form 1 an		(dd/m	m/yyy	<b>/y)</b> - 2	$\Box$	_
Surveyor First	Last	HILL					+	
tternut Site Features	Telephone (						23 (3	-
Soil Texture ☐ Clay ☐ Clay Loam Soil Depth ☐ > 1metre ☐ 30 - : Soil Drainage ☐ Well Drained ☐ Mode	99cm □ < erately Drained	pamy Sand [ 30cm [] Poorly Drain	Variable	— Varial [ knowr	∃Unk		Unkn	ow
e ID Numbering: 1,2,3,Starting from 1 for each site  Tree # Zone Easting	Section 1							
961842685350	Northing	Assess below	live crown		Metres fr			
Crown Crown Seed Signs	OO DBH(cm)	#Epic-Live	#Open #S	ooty	Comp	eting s		
Twig Dieback Male Flowers	#Stems	#Epic-Dead	Root 0	0				
Defoliation Seed Set	Main Stem Length(m)	# Callused	=<2m 0	0				
Discolouration Note	Below crown	Wounds	>2m 0	0				100
Tree# Zone Easting								
1917 18 42686050	Northing 2 1 4 8 4	Assess below	live crown		Metres fr			
Crown Crown	0 0 / DBH(cm)	#Epic-Live	#Open #So	ooty	☐ < 40 Comp			
Twig Dieback Male Flowers		#Epic-Dead	Root 0	0		TT	1	Ĭ
Branch Dieback Seed Set	#Stems		=<2m 0	0			N.E.	1
E mi	Main Stem Length(m) Below crown	# Callused Wounds	>2m 0	0				
1001 LIVE CROWN							7	
Tree # Zone Easting 981842686650	Northing	Assess below	livo erowa	-	Metres fro	om badi	y canke	ered t
981842686050 Crown Crown	12/114/8/4	#Epic-Live	#Open #So	. [1	□ < 40	□>	40	J No
ClassVigour Seed Signs	002 DBH(cm)	#Epic-Dead	Root 0	0	Compe	Sting S	pecies	s
Twig Dieback Branch Dieback Seed Set	/ #Stems	Bark Type	=<2m 0	0		++		
☐ Defoliation ☐ Seed Set ☐ None ☐ None	Main Stem Length(m) Below crown	# Callused Wounds	>2m 0	0	1	Ħ		
100% LIVE CROWN								_
Tree # Zone Easting	Northing				Antona for			-
19911842686450	21495	Assess below I	ive crown		∕letres fro			rea t No Foo
Crown Class Vigour Seed Signs Male Flowers	0 0 / DBH(cm)	#Epic-Dead	#Open #So	oty	Compe	ting S	pecies	s
Twig Dieback Branch Dieback Female Flowers	#Stems	Bark Type	<2m 0			+	-	
Defoliation Seed Set	Main Stem Length(m)	# Callused	>2m 0	0	-	+		
100'/, LIVE CROWN	Below crown L	Wounds	-2111	0				
Tree # Zone Easting	Northing							
1001842686450	21495	Assess below I	ive crown		letres fro		canker	red tr
Crown Crown Seed Signs	0 0 2 DBH(cm)	#Epic-Live	#Open #So	- 1	Compe			- FOL
ClassVigour Seed Signs Male Flowers Female Flowers	I #Stems		Root 0	0	Ħ.			
Defoliation Seed Set	Main Stem Length(m)	Bark Type =	<2m 0	0		7		11
Fa None	Below crown	Wounds	>2m 0	0				1
1001. LIVE CROWN								
Page Link // 1 / C / 1	0 002		turn forms to: ene Conservation	Associa	tion	3	8426	
Page Link 4268/2	formation follows all a	Suite 233	, 266 Charlotte St. ough, ON, K9J 2V4					
privacy pol	licies and guidelines)	www.fgca						

Butternut Data Collection FORM-2 (PLEASE USE BL	OCK LETTERS) Fill when Form1 indicates o	anker is well established
Site Code(A,B,Z, AA)  Please er	nter matching page link pottom left of form 1 and 2	mm/yyyy)
Surveyor First		
Contact		
itternut Site Features  Telephone		
Soil Texture	Loamy Sand ☐ Sand ☐ Vari	Unknown
ee ID Numbering: 1,2,3,Starting from 1 for each site	E. delly Blained Golikilot	IVII
Tree # Zone Easting Northing		
101184268645021495	Assess below live crown	Metres from badly cankered of the second se
Crown Crown	#Epic-Live #Open #Sooty	
Male Flowers	#Epic-Dead Root 0 0	
Branch Dieback Female Flowers	Bark Type =<2m 0 0	
☐ Defoliation ☐ Seed Set ☐ Main Stem Length(n☐ Discolouration ☐ None ☐ ☐ Below crown	n) # Callused	
. Below Clowii	Wounds >2m D D	
100. Prive Chomy		
Tree # Zone Easting Northing	Assess below live crown	Metres from badly cankered
102184264575021160	#Epic-Live	□ < 40 □ > 40 □ N
Crown Class Vigour Seed Signs 5 5 DBH(cm)	#Foic-Dead #Open #Sooty	Competing Species
Twig Dieback Male Flowers 2 #Stems	KOOU	
Branch Dieback	Bark Type =<2m	
☐ Defoliation ☐ Seed Sec ☐ Main Stem Length(m ☐ Discolouration ☐ None ☐ Below crown	# Callused Wounds >2m	
DEAD STANDING		
Tree # Zone Easting Northing		
103 184263925021147	Assess below live crown	Metres from badly cankered
Crown	#Epic-Live #Open #Sooty	□ < 40 □ > 40 □ No
Class Vigour Seed Signs DBH(cm)	#Epic-Dead Root 0 7	Competing Species
☐ Twig Dieback ☐ Female Flowers 2 #Stems	Bark Type =<2m 4 / 4	
Defoliation Seed Set Main Stem Length(m		
	/Wounds >2m	
90%. LIVE CROWN		
Tree # Zone Easting Northing		Motros from hadle and a
104184263835021123	Assess below live crown #Epic-Live	Metres from badly cankered ☐ < 40 ☐ > 40 ☐ No.
Crown Class Vigour Seed Signs / 5 DBH(cm)	#Open #Sooty	Competing Species
Twig Dieback Male Flowers	#Epic-Dead Root 2 2	
Branch Dieback Female Flowers	Bark Type =<2m 5 7	
☐ Defoliation ☐ Seed Set ☐ Main Stem Length(m. ☐ Discolouration ☐ None ☐ Below crown	# Callused Wounds >2m 3 6	
O DOWN CHOM	TANOUNUS D	
Notating	Assess below live crown	Metres from badly cankered t
105 18 426368 5021112	#Epic-Live	□ < 40 □ > 40 □ No
Crown Class Vigour Seed Signs 2 4 DBH(cm)	#Open #Sooty	Competing Species
Twig Dieback Male Flowers 2 #Stems	Bark Type Root 3 4	
I I Branch Dienack		
Defoliation Seed Set Set Selow crown  Discolouration None Seed Set Selow crown	# Callused Wounds >2m 3 8	
70.1. LIVE CROWN		
	Please return forms to:	
Page Link 4 2 6 8 1 2 Surveyor ID 0 0 2	Forest Gene Conservation Assoc	ciation 38426

(Contact Information follows all applicable privacy policies and guidelines)

Forest Gene Conservation Association Suite 233, 266 Charlotte St. Peterborough, ON, K9J 2V4 www.fgca.net



		Diagram : 1	-4-blu # *	Dat	e (dd/n	m/vv	(VV		
Site Code	(A,B,Z, AA)		atching page link left of form 1 and		]-[		- 2	0	
Surveyor First		Last	TELL						T
Contact L		Telephone (	1111		11				
ternut Site I Soil Texture ☐ Clay Soil Depth ☐ > 1n Soil Drainage ☐ Well	☐ Clay Loam ☐ Clay Loam ☐ 30 - 99c	Loam □Loan C □ < 30	my Sand ☐ \\ 0cm ☐ \\ ] Poorly Draine	/ariable	⊒⊑Л □ Varia Jnknow	🗌 Unk		l Unk I	nov
ID Numbering: 1,2,3,S	arting from 1 for each site								
Tree # Zone	Easting N	orthing	Assess below	live erous		Metres	from ba	dly can	kere
106184.	21613114151012	1098	#Epic-Live			☐ < 4			
Crown Crown Vigour	Seed Signs	49 DBH(cm)	#Epic-Dead	#Open	#Sooty	Com	peting	Speci	ies
☐ Twig Dieback	☐ Male Flowers /	#Stems	Bark Type	<u> </u>	1	$\vdash$		-	+
<ul><li>☐ Branch Dieback</li><li>☐ Defoliation</li></ul>	Seed Set	n Stem Length(m)	# Callused		5	$\vdash$	+	+	+
Discolouration		ow crown	Wounds	>2m					
901. LIVE OR		12.13							
Tree # Zone		orthing	Assess below	live crown		Metres			
Crown Crown	r16131813121017	11018141	#Epic-Live	#Open	#Soob!	□ < 4			_
Class Vigour	Seed Signs  Male Flowers	/ 9 DBH(cm)	#Epic-Dead	Root 3	4	Com	peting	Speci	les
☐ Twig Dieback ☐ Branch Dieback		#Stems	Bark Type	=<2m /	8	-			+
☐ Defoliation		n Stem Length(m)	# Callused	>2m 44	8	+			+
Discolouration	- Beid	ow crown	Wounds	-2111 4	0				1
50% LIVE CR									
Tree # Zone	1/2/2/2/5/2	orthing	Assess below	live crown		Metres			
Crown Crown	4601/01/01/01		#Epic-Live	#Open	#Sooty	Com	peting		
ClassVigour	Seed Signs Male Flowers	14 DBH(cm)	#Epic-Dead	Root	ΠÍ			1	Ť
☐ Twig Dieback ☐ Branch Dieback		#Stems	Bark Type	=<2m					T
☐ Defoliation ☐ Discolouration		n Stem Length(m)	# Callused Wounds	>2m		$\vdash$			+
		w clown	1 Jevounds			للعا			1
DEAD STAND	The state of the s	orthing			-				
109 184	26368502	1095	Assess below	live crown		Metres f		•	
Crown Crown			#Epic-Live	#Open	#Sooty		peting		
ClassVigour	Seed Signs  Male Flowers	29 DBH(cm)	#Epic-Dead	Root 3	7				
<ul><li>☐ Twig Dieback</li><li>☐ Branch Dieback</li></ul>	Female Flowers	#Stems	Bark Type	=<2m 4	21				Ť
☐ Defoliation ☐ Discolouration	□ None / A Mair	n Stem Length(m)	# Callused Wounds	>2m 3	4				1
80% LIVE CRO			1						
SO IN FIVE GET	The contract of the contract o	orthing							
Tree # Zone	26370502	1100-	Assess below	live crown		Metres t			
Tree # Zone / / 0 1 8 4			#Epic-Live		#Sooty			Speci	
// 0 18 件。 Crown Crown		2 DBH(cm)		#Open	Souty	Com			
Crown Crown Vigour	Seed Signs Male Flowers	2 / DBH(cm)	#Epic-Dead	Root Root		Ĭ			
Crown Crown Class Vigour  Twig Dieback Branch Dieback	Seed Signs  Male Flowers  Female Flowers	#Stems	#Epic-Dead Bark Type						
Crown Crown Class Vigour  Twig Dieback	Seed Signs  Male Flowers  Female Flowers  Seed Set  Main		#Epic-Dead	Root					

Please return forms to: forest Gene Conservation Association suite 233, 266 Charlotte St. Peterborough, ON, K9J 2V4 www.fgca.net



Site Cod	de(A,B,Z, AA)	Please ent	er matching page lini	· ——	(dd/n	nm/y	` * <i> </i>	17	
		code at bo	ttom left of form 1 an	d 2	_  - [		<b>-</b> [2	2[0]	
Surveyor First Contact		Last							Ų
tternut Site	<i>Features</i>	Telephone (		+					
Soil Texture ☐ Cla Soil Depth ☐ > 1 Soil Drainage ☐ We	metre □ 30 Il Drained □ Mo	0 - 99cm □ oderately Drained	oamy Sand   □ < 30cm   □ □ Poorly Draine	Variable	l Varia nknow	□ Un		□ Un 'n	kno
e ID Numbering: 1,2,3,5  Tree # Zone									
1111184	Easting 2 6 3 6 4 5	0 2 1 1 0 3	Assess below	live crown			from b	•	
Crown Crown			#Epic-Live	#Open #\$	Sonty		40 [	Acres 1	
Class Vigour	Seed Signs  Male Flowers	29 DBH(cm)	#Epic-Dead	Root	T		peun	Spec	les
☐ Twig Dieback ☐ Branch Dieback	Female Flowers	/ #Stems	Bark Type	=<2m				$\forall$	+
☐ Defoliation ☐ Discolouration	Seed Set None	Main Stem Length(m) Below crown	# Callused Wounds	>2m	+		+	H	+
	Rown					Ш			
Tree # Zone	Easting	Northing				Metres	from b	adly ac	nkoro
112184	263575	021085	Assess below #Epic-Live	live crown	2		40 🗀		
Crown Crown Class Vigour	Seed Signs	3 9 DBH(cm)	#Epic-Dead	#Open #S		Com	peting	Spec	
☐ Twig Dieback	☐ Male Flowers ☐ Female Flowers	/ #Stems	Bark Type	Root 0	2				
☐ Branch Dieback☐ Defoliation	Seed Set	بن		=<2m 0	5				
Discolouration	None	Main Stem Length(m) Below crown	# Callused Wounds	>2m 0	4	П			l l
8011 LIVE CR									
Tree # Zone	Easting	Northing	Assess below	live crown		Metres	from ba	adly car	nkere
1113 18 4	263595	021090	#Epic-Live				10 🗆		
Crown Crown Class Vigour	Seed Signs	22 DBH(cm)	#Epic-Dead	#Open #S	ooty	Com	peting	Spec	ies
☐ Twig Dieback	☐ Male Flowers ☐ Female Flowers	( #Stems	Bark Type		13			11	_
☐ Branch Dieback ☐ Defoliation	Cood Sot	- Main Stem Length(m)		=<2m 2	14			$\sqcup$	
Discolouration		Main Stem Length(m) Below crown	Wounds	>2m 3	2	Ш			
	20WN								
Tree # Zone	Easting	Northing	Assess below I	lue eranna		Metres	from ba	adly car	nkered
11711814	263495	이시[이8]]	Assess below I			☐ < 4			
Crown Crown Class Vigour	Seed Signs	23 DBH(cm)	#Enic Dond	#Open #S	ooty	Com	peting	Spec	
☐ Twig Dieback	☐ Male Flowers ☐ Female Flowers	/ #Stems	Bark Type	Root 2	1/				1
☐ Branch Dieback ☐ Defoliation	Seed Set	Main Stem Length(m)	# Callused	<2m /	///				
Discolouration	None	9 Main Stem Length(m) Below crown	Wounds	>2m 2	6				
80'1, LIVE 4	- 100 m a 11 m a 1								
Tree # Zone	Easting	Northing	Assess below I	ivo orown	-1	Metres	from ba	dly can	kered
7/5 18/4	46 3 5 5 5	02110714	#Epic-Live		201	☐ < 4	0 🗆	> 40	
Crown Crown Vigour	Seed Signs	/ 9 DBH(cm)	#Enic-Dead	#Open #S	ooty	Com	peting	Spec	ies
Twig Dieback	☐ Male Flowers ☐ Female Flowers	2#Stems	Bark Type	Root	+				
<ul><li>☐ Branch Dieback</li><li>☐ Defoliation</li></ul>	Seed Set	Main Stem Length(m)	# Callused	<2m					1
Discolouration	None	Below crown	Wounds	>2m			4		
DEAD STANDI	NG								
	State Care William Co.		M	Accom for the contract					
Page Link 4 1 6	Surveye	or ID 0 0 2	Forest G	turn forms to: ene Conservatior , 266 Chariotte S		iation		3842	26

Site Cod	le(A,B,Z, AA)		P	lease enter ode at botte	matchii m left d	ng page of form 1	link 1 and 2		Date	(dd/  _	mm/	<b>'уу</b> '	уу) _ [~	J n	Т	Т
Surveyor First				Last	1	1				1-1		4	- 6	-10	L	<u></u>
ontact					1	1	Ц,	1	Щ.	Ц		W.	Ų,			1
ternut Site			Tele	ephone (												
Soil Texture	metre [ Il Drained [	□ 30 - 99 □ Moder	ately Dra	□<	amy Sa 30cm ☐ Poo	and orly Dra	□ Va		e Un				] won>	⊒ Ui ⁄n	nkn	10
ID Numbering: 1,2,3,S Tree # Zone	Starting from 1 for Easting	each site														
1161814	26350	KA	Northing	55		sess bel		e crov	wn		Met	res	from b	adly o	anke	еге
Crown Crown		اکات ۲	141-	DBH(cm)		Epic-Liv		#0	pen #S	ooty	10	om	0 Detin	g Sn	ecie	s
ClassVigour ☐ Twig Dieback	Seed Signs  Male Flower		<del></del> _	יבי ו(עוו)		Epic-De	ad R	oot	0	0	ΙÍ	Ť	T	ľ		Ť
Branch Dieback	☐ Female Flow☐ Seed Set	_	2 #Stems			Туре		2m	b	0		T	T	T		Ť
☐ Defoliation☐ Discolouration	None		fain Stem I Telow crowi		# V	# Calluse Nounds	d >:	2m	0	0				1		1
801. LIVE CR	لمده											-				_
Tree# Zone	Easting	1	Northing								n Mari	re"	fro-	adı.	o-'	_
1117 18 4	26352	50	210	59		sess bel Epic-Live		e crov	wn	71			from b	•		ere
Crown Crown Vigour	Seed Signs	Γ	1/6	DBH(cm)		Epic-Live	ad		pen #S		100		peting			
☐ Twig Dieback	☐ Male Flower ☐ Female Flow		3 #Stems			Туре	Ro	oot	14	0	L	1	1			T
☐ Branch Dieback☐ Defoliation	Seed Set		lain Stem I	epath/m		Calluse	=<2 d	2m	1	5		1				I
Discolouration	None	7 B	elow crowr	) 1	Ű	Vounds	" >ž	2m	2	1		ſ				
50% LIVE CR																
Tree # Zone	Easting	احاما	Northing	COL	Acc	sess bel	ow live	3 Crov	vn				rom b			
	~1012 21	اماما	시기이	88		Epic-Live				oct.			0 [			
ClassVigour	Seed Signs  Male Flower	:s L		BH(cm)	#	Epic-Dea	ad Ro	00I	pen #S	ooty 9	F	T	eting	Spe	cies	T
<ul><li>☐ Twig Dieback</li><li>☐ Branch Dieback</li></ul>	Female Flow		2#Stems	ŀ	Bark	Туре	=<2		0	+	-	+	+	-	1	+
☐ Defoliation	☐ Seed Set ☐ None	1 7 10	- No.	ength(m)	#	Calluse	d	2m		1/	1	+	+	+		+
Discolouration  901. LIVE C	<del></del>		elow crowr	L		Vounds	-1		0	17		1				T
Tree # Zone	RO WN Easting		Northing					-			_					
1191184	26314	50	210	59		sess belo		erov	vn				rom b			
Crown Crown	Seed Signs	٦	280			Epic-Live		#Op	oen #S	ooty	60		o			s
ClassVigour ☐ Twig Dieback	☐ Male Flower			oritan)		Epic-Dea	Ro	oot	0	0	F	Ť	T			T
Branch Dieback	☐ Female Flow ☐ Seed Set		#Stems			Туре	=<2	2m	0	0		Ť		F		T
☐ Defoliation ☐ Discolouration	☐ None	3 M Be	ain Stem L elow crown	ength(m)		Callused Vounds	d >2	2m	0	0		1		7)	(7)	T
00 1. LIVE C	Rown							_				-10				-
Tree # Zone	Easting		Northing									_				-
20184	26320	50	210	58		sess belo Epic-Live						< 4(	rom ba	> 40		
Crown Crown Vigour	Seed Signs		27 D	BH(cm)		Epic-Dea	nd		en #So		Co	mp	eting	Spe		
☐ Twig Dieback	☐ Male Flower☐ Female Flow		#Stems	F	Bark		Ro	-	0	3	-	+	_			L
بالمساجئة المحور ومرسي	Seed Set	The Part of the Pa		L			=<2	2m	0	0		L				L
☐ Branch Dieback ☐ Defoliation	=	17 M	ain Stem I	ength(m)	1#	Callused	1		100			+	_	_	_	
	None	6 M	ain Stem L elow crown	ength(m)	#	Callused Vounds	>2	?m	0	1					F-1	

	ra Collection FORM	-2 (PLEASE USE BLOC	K LETTERS) Fill when Fo	rm1 indicates ca	ınker is well	l establist	hed
Site Co	de(A,B,Z, AA)	Please enter code at botte	matching page link om left of form 1 and 2	Date (dd/r	nm/yyyy)	2101	1
Surveyor First Contact	ППП	Last	THE TOTAL TENED 2		1	20	+
	7	Telephone (		HH			_
stternut Site Soil Texture ☐ Cla Soil Depth ☐ > 1 Soil Drainage ☐ We	ay □ Clay Loam Imetre □ 30 ell Drained □ Mod	☐ Loam ☐ Loa - 99cm ☐ < derately Drained	amy Sand ☐ Sar 30cm ☐ Varia ☐ Poorly Drained	d □ Varia ble □ Unknow	□ Unkno	□ Unk own	no
e ID Numbering: 1,2,3, Tree # Zone	Starting from 1 for each						
121184	262585	Northing	Assess below live c	rown	Metres from		
Crown Crown		13/ ppu/	#Epic-Live	Open #Sooty	Competi	∐ > 40 ing Speci	
Class Vigour Twig Dieback	. Seed Signs  Male Flowers	26 DBH(cm)	#Epic-Dead Root	7117	Competi	ng opeci	les
Branch Dieback	☐ Female Flowers ☐ Seed Set	#Stems	Bark Type =<2m	620			t
<ul><li>☐ Defoliation</li><li>☐ Discolouration</li></ul>	□ None	Main Stem Length(m) Below crown	# Callused Wounds >2m	1 3			+
801. LIVE CR	no	Z DOIOW CIOWII	Tyvounus				1
Tree# Zone	Easting	Northing					
122184	261445	020948	Assess below live cr	own	Metres from ☐ < 40		kere
Crown Crown Class Vigour		26 DBH(cm)	#Epic-Dead #	Open #Sooty	Competi	ng Speci	es
☐ Twig Dieback	☐ Male Flowers	2 #Stems	Root	1 5			T
☐ Branch Dieback ☐ Defoliation	☐ Female Flowers ☐ Seed Set	L.	Bark Type =<2m	0 1 1			
Discolouration	□ None	Main Stem Length(m) Below crown	# Callused Wounds >2m	2 3		1-1-	1
701. HVE CR	huo						-
Tree # Zone	Easting	Northing			Matana		
1231284	261715	020919 -	Assess below live cr	own	Metres from   ☐ < 40 [		
Crown Crown Class Vigour	Seed Signs	/ 7 DBH(cm)	#Enic Dood #	Open #Sooty	Competin		
☐ Twig Dieback	☐ Male Flowers ☐ Female Flowers	/ #Stems	Root		7 1		
☐ Branch Dieback ☐ Defoliation	Seed Set		Bark Type =<2m				T
Discolouration	None	Main Stem Length(m) Below crown	# Callused Wounds >2m				1
DEAD STAND	1146						
Tree # Zone	Easting	Northing			Metres from	hadly cank	
124184	2615750	120917	Assess below live cre	own	☐ < 40 [		
Crown Crown Class Vigour	Seed Signs	19 DBH(cm)	#Enic-Dead #C	Open #Sooty	Competin	g Specie	es
Twig Dieback	☐ Male Flowers ☐ Female Flowers	/ #Stems	Bark Type Root			16103	
☐ Branch Dieback ☐ Defoliation	Seed Set		=<2m		THE PERSON	11-19-5	
Discolouration	□ None 14	Main Stem Length(m) Below crown	# Callused Wounds >2m		IE.E.		T
101. LIVE CRO	hwa						
Tree # Zone	Easting	Northing			Metres from t	hadly east-	ore d
125184	2617050	20914	Assess below live cro		☐ < 40 [		erea J <sub>F</sub>
Crown Crown Vigour	Seed Signs	28 DBH(cm)	#Fnic-Dead #C	Open #Sooty	Competin		
☐ Twig Dieback	☐ Male Flowers ☐ Female Flowers	I #Stems	Bark Type Root		/ L		
☐ Branch Dieback ☐ Defoliation	Seed Set		# Callused =<2m				
Discolouration	None	Main Stem Length(m) Below crown	Wounds >2m				
DEAD STANDI	4						
	Surveyor	rID 002	Please return for			38426	3
Page Link 4 1 6	S  /   L	Information follows all ap	Suite 233, 266 CI	servation Associ narlotte St.	ation		]
	privacy p	olicies and guidelines)	Peterborough, O www.fgca.net	N, K9J 2V4			1

Site Co	ode(A,B,Z, AA)	Please enter	K LETTERS) Fill wh  matching page lini		(dd/ <u>n</u>	nm/yy	* * [-		
		code at botto	om left of form 1 an	d 2	-		- 2	0	
Surveyor First Contact		Last	rit nije i n				1		1
ternut Site	Features	Telephone (							
Soil Texture   Cla Soil Depth   > 3 Soil Drainage   We	1metre ☐ 30	0 - 99cm	amy Sand ☐ 30cm ☐ \ ☐ Poorly Draine	Variable	] Varia	□ Un	E know	] Unk n	no
	Starting from 1 for each	) site							
Tree # Zone	Easting 261415	Northing	Assess below	live crown	-			adly can	kere
Crown Crown	Sood Signs	120000	#Epic-Live	#Open #	Sooty		10	> 40 Speci	
Class	■ Male Flowers	30 DBH(cm)	#Epic-Dead	Root	T		Peting	Speci	T
Branch Dieback	☐ Female Flowers ☐ Seed Set		Bark Type	=<2m					$\dagger$
☐ Defoliation ☐ Discolouration	None	Main Stem Length(m) Below crown	# Callused Wounds	>2m	TITY	Ħ			1
DEAD ON GI	Round								
Tree # Zone / 2 7 1 8 4	Easting	Northing	Assess below I	ive crows		Metres	from ba	dly cank	cere
Crown Crown	268405	UJJ1 4 7 3	#Epic-Live		5 y 5 x	□ < 4	0 🗆	> 40	
ClassVigour		00 / DBH(cm)	#Epic-Dead	#Open #5	ooty	Com	peting	Speci	es
☐ Twig Dieback ☐ Branch Dieback	Female Flowers	2 #Stems	Bark Type	<2m 0	0	H		+	+
☐ Defoliation☐ Discolouration☐	Seed Set None	/ Main Stem Length(m)	# Callused Wounds	>2m 0	0		-		+
1001/ LIVE CA	huas	Below crown			[0]	Ш			
Tree# Zone	Easting	Northing							-
128184	268405	021475 -	Assess below I	ive crown				dly cank > 40	
Crown Crown Vigour		0 0 / DBH(cm)	#Enic Dood	#Open #S				Specie	
☐ Twig Dieback	☐ Male Flowers ☐ Female Flowers	/ #Stems	Bark Type	Root 0	0				
☐ Branch Dieback ☐ Defoliation	Seed Set	Main Stem Length(m)	# Callused	<2m 0	0	Ш	1		
☐ Discolouration	1	Below crown	Wounds	>2m 0	0		17	ST.	
Tree # Zone									
Tree # Zone 129 18 4	268595	Northing	Assess below li	ve crown	-1	Metres 1			
Crown Crown		021485	#Epic-Live	#Open #S	oobr	☐ < 40		> 40 [	
ClassVigour	Seed Signs ☐ Male Flowers	0 0 / DBH(cm)	#Epic-Dead	Root 0	0	Comp	eting	Specie	T
☐ Twig Dieback ☐ Branch Dieback	☐ Female Flowers ☐ Seed Set	/ #Stems	Bark Type =	<2m 0	0				t
<ul><li>☐ Defoliation</li><li>☐ Discolouration</li></ul>	□ None	Main Stem Length(m)	# Callused Wounds	>2m 0	0				۲
OI. LIVE CROE	ny				1-1		-		_
Tree # Zone	Easting	Northing					_		-
30184	2687350	021493 -	Assess below Ii	ve crown		Metres fi			erec
Crown Crown Class Vigour	Seed Signs	0 0 / DBH(cm)	#Epic-Dead ,	#Open #S				Specie	
☐ Twig Dieback	☐ Male Flowers ☐ Female Flowers	T#Stems		Root O	0				
☐ Branch Dieback ☐ Defoliation	Seed Set	Main Stem Length(m)	Bark Type =	<2m 0	0				
Discolouration	None	Below crown	Wounds	>2m 0	0				
	Paula								
100'1. LIVE C	200011								
100'1. LIVE C	Surveyo	or ID 002		urn forms to: ne Conservation	Accord	ation		38426	

Butternut Data Collection FORM-2 (PLEASE USE BLOC	CK LETTERS) Fill when Form1 indicates ca	anker is well established
Site Code(A.BZ. AA ) Please enter	matching page link om left of form 1 and 2	
Surveyor First	1	1 - 20
Contact		
Butternut Site Features  Seil Teature Colons		
Soil Texture ☐ Clay ☐ Clay Loam ☐ Loam ☐ Lo Soil Depth ☐ > 1metre ☐ 30 - 99cm ☐ < Soil Drainage ☐ Well Drained ☐ Moderately Drained	amy Sand ☐ Sand ☐ Varia 30cm ☐ Variable ☐ Poorly Drained ☐ Unknow	□ Unknown
Tree ID Numbering: 1,2,3,Starting from 1 for each site		
Tree # Zone Easting Northing  (2 13 1 1 8 4 2 6 4 4 6 5 0 2 1 1 8 5 )	Assess below live crown	Metres from badly cankered tree
Crown Crown	#Epic-Live #Open #Sooty	☐ < 40 ☐ > 40 ☐ None Foun
Class Vigour Seed Signs Twig Dieback Male Flowers  23 DBH(cm)	#Epic-Dead Root 2 9	Competing Species
Branch Dieback Seed Set	Bark Type =<2m 5 / 7	
Descolouration  None    Align   Discolouration   Discolou	# Callused Wounds >2m 2 1	
701. LIVE CROWN		
Tree # Zone Easting Northing	Aggent heless the	Metres from badly cankered tree
<u> </u>	Assess below live crown #Epic-Live	☐ < 40 ☐ > 40 ☐ None Found
Class Vigour Seed Signs 25 DBH(cm)	#Epic-Dead Root 0 4	Competing Species
☐ Branch Dieback ☐ Female Flowers 2 #Stems	Bark Type =<2m / / 8	
☐ Defoliation ☐ Seed Set ☐ ☐ Discolouration ☐ None ☐ ☐ Below crown	# Callused Wounds >2m 1 4	
80% LIVE CROWN		
Tree # Zone Easting Northing		
133184264165021123	Assess below live crown #Epic-Live	Metres from badly cankered tree  ☐ < 40 ☐ > 40 ☐ None Found
Crown Class Vigour Seed Signs / 4 DBH(cm)	#Enic-Dead #Open #Sooty	Competing Species
☐ Twig Dieback ☐ Male Flowers ☐ #Stems ☐ Female Flowers ☐ #Stems	Bark Type	
Defoliation Seed Set Main Stem Length(m)	# Callused	
Biscolodiation — L Below crown L	Wounds >2m	
DEAD STANDING  Tree # Zone Easting Northing		
2/34 18426349 5021109	Assess below live crown	Metres from badly cankered tree  ☐ < 40 ' ☐ > 40 ☐ None
Crown Class Vigour Seed Signs 3 3 DBH(cm)	#Epic-Live #Open #Sooty	☐ < 40 '☐ > 40 ☐ None Found  Competing Species
Twig Dieback Male Flowers	#Epic-Dead Root 6 3	
Defoliation Seed Set	Bark Type =<2m 3 9	
	Wounds >2m / 7	
701. LIVE CROWN		
Tree # Zone Easting Northing	Assess below live crown	Metres from badly cankered tree
Crown Crown	#Epic-Live #Open #Sooty	Compating Services None Found
Class Vigour Seed Signs DBH(cm)	#Epic-Dead Root	Competing Species
Branch Dieback	Bark Type =<2m	
Defoliation Seed Set Main Stem Length(m)  Discolouration None Below crown	# Callused Wounds >2m	
DEAD LEANING		
Surveyor ID 002	Please return forms to: Forest Gene Conservation Associ	38426
Page Link 4 16 8 / 2 (Contact Information follows all a	C	auon I
privacy policies and guidelines)	www.fgca.net	

Butternut Data Collection FORM-2 (PLEAS	E USE BLOCK LETTERS) Fill when Form1 indicates canker is well established
Site Code(A,B,Z, AA)	Please enter matching page link code at bottom left of form 1 and 2
Surveyor First Contact	Last
Butternut Site Features Te	lephone (
Soil Texture ☐ Clay ☐ Clay Loam ☐ Loa Soil Depth ☐ > 1metre ☐ 30 - 99cm Soil Drainage ☐ Well Drained ☐ Moderately Dr	T < 30cm T Variable T Unknown
Tree ID Numbering: 1,2,3,Starting from 1 for each site  Tree # Zone Easting Northing	
12 136 18 42633 05021	Assess below live crown Metres from badly cankered tree
Crown Class Vigour Seed Signs 27	#Epic-Live #Open #Sooty Competing Species Competing Species
☐ Twig Dieback ☐ Male Flowers ☐ Washington Female Flowers ☐ #Stems	Bark Type
Defoliation Seed Set Main Stem	Length(m) # Callused
80%. LIVE CROWN	vn ` `  Wounds >2m  <i>O</i>  /
Tree # Zone Easting Northing	
R 137 18 4263245021	Assess below live crown    Metres from badly cankered tree     < 40   > 40   None     Found
	DBH(cm) #Open #Sooty Competing Species
☐ Twig Dieback ☐ Male Flowers ☐ #Stems	Bark Type
☐ Defoliation ☐ Seed Set ☐ None ☐ Discolouration ☐ None ☐ 12 Main Stem	Length(m) # Callused
80% LIVE CROWN	
Tree # Zone Easting Northing  1381842631550210	Assess below live crown Metres from badly cankered tree
Crown Crown	#Epic-Live #Open #Sooty Competing Species
Crown Class Vigour Seed Signs // 9	DBH(cm) #Epic-Dead Root 4 0 Competing Species
Crown Class Vigour Seed Signs	DBH(cm) #Epic-Dead #Open #Sooty Root 4 0 Competing Species  Bark Type =<2m 0 2
Crown Vigour Seed Signs // 9  Twig Dieback	DBH(cm) #Epic-Dead #Open #Sooty Root 4 0 Competing Species  Bark Type =<2m 0 2
Crown Class Vigour Seed Signs / 9 Male Flowers 3 #Stems   19	DBH(cm) #Epic-Dead Root 4 0  Bark Type =<2m 0 2  Length(m) #Callused Wounds >2m 0 1
Crown Vigour Seed Signs / 9  Twig Dieback Male Flowers 3 #Stems  Branch Dieback Seed Set Seed Set Defoliation None Main Stem Bro'l LVE CROWN  Tree # Zone Easting Northing	DBH(cm) #Epic-Dead Root #Open #Sooty Root # Open # Open #Sooty Root # Open #Sooty Root # Open #Sooty Root # Open # Open #Sooty Root # Open # Open #Sooty Root # Open #
Crown Class Vigour Seed Signs / 9  Twig Dieback	DBH(cm) #Epic-Dead Root 4 0 Competing Species    Competing Species   Competing Species
Crown Vigour Seed Signs	Bark Type = <2m O 2 Length(m) #Epic-Dead Wounds >2m O 1  Assess below live crown #Epic-Live #Open #Sooty #Epic-Dead Root 5 2  Metres from badly cankered tree Competing Species  Metres from badly cankered tree Competing Species
Crown   Crown   Class   Vigour   Male Flowers   3 #Stems   1/9	Bark Type
Crown Vigour   Male Flowers   3 #Stems   1 9    Twig Dieback   Female Flowers   3 #Stems    Branch Dieback   Seed Set   Main Stem    Discolouration   None   Morthing    Tree # Zone   Easting   Northing    Tree # Zone   Crown   Crown   Crown   Class   Vigour   Male Flowers   #Stems    Twig Dieback   Female Flowers   #Stems   Defoliation   Discolouration   None   Main Stem    Male Flowers   #Stems   Main Stem    Main Stem   Main Stem   Seed Set   Main Stem    Defoliation   Discolouration   None   Main Stem    Main Stem   Main Stem    Main Stem   Main Stem    Main Stem   Main Stem    Ma	Bark Type = <2m O
Crown Vigour Seed Signs	Bark Type
Crown Vigour Seed Signs	Bark Type
Crown Class Vigour Seed Signs   / 9    Twig Dieback   Female Flowers   3 #Stems    Branch Dieback   Seed Set   Main Stem    Discolouration   None   / 0 Main Stem    Bo'   LVE ROWN    Tree # Zone   Easting   Northing    Crown   Crown Vigour   Male Flowers   / 6    Defoliation   Male Flowers   / 8    Twig Dieback   Female Flowers   / 4    Branch Dieback   Female Flowers   / 4    Defoliation   None   / 2    Defoliation   None   / 3    Tree # Zone   Easting   Northing    Rown   Crown   Seed Set   / 3    Tree # Zone   Easting   Northing    Crown   Crown   Crown   Crown    Crown   Crown   Crown   Crown    Crown   Crown   Crown   Crown    Crown	DBH(cm)
Crown Class Vigour   Male Flowers   3 #Stems   1/9	Bark Type
Crown   Crown   Vigour   Male Flowers   3 #Stems   7 9     Twig Dieback   Female Flowers   3 #Stems   7 9     Branch Dieback   Female Flowers   3 #Stems   7 0     Defoliation   None   7 0   Main Stem     Below crown   None   7 0   Main Stem     Below crown   None   7 0   Main Stem     Below crown   None   7 0     Crown   Crown   Seed Signs   7 0     Crown   Crown   Male Flowers   Female Flowers   Female Flowers   Main Stem     Defoliation   None   7 0     Discolouration   None   7 0     Crown   Crown   Seed Set   Northing     Crown   Crown   None   7 0     Crown   Crown   None   7 0     Crown   Crown   None   7 0     Crown   Crown   Seed Signs   1 0     Crown   Crown   None   7 0     Crown   Crown   None   7 0     Crown   Crown   Seed Signs   Male Flowers   Female Flowers   F	Bark Type   Sooty   Competing Species   Comp
Crown   Crown   Vigour   Male Flowers   3 #Stems   J   9     Twig Dieback   Female Flowers   3 #Stems   J   9     Defoliation   Discolouration   None   J   Main Stem   Below crow     Ro'   LVE ROWN   Row	Bark Type   Sooty   Competing Species   Comp
Crown Class Vigour Seed Signs   1/9   3   8   8   8   9   9   9   9   9   9   9	DBH(cm) #Epic-Dead Root # Open #Sooty Length(m) #Callused

Please return forms to: Forest Gene Conservation Association Suite 233, 266 Charlotte St. Peterborough, ON, K9J 2V4 www.fgca.net



		(PLEASE USE BLOC	on een lend, i m w						stablis	hed
Site Cod	e(A,B,Z, AA)		matching page li	···	Date (	dd/n	nm/y	רו וו	اما	_
Surveyor First		Last						] <b>-</b> [_	20	+
Contact		Telephone (		44	$\pm$	4	-	Ш		-
stternut Site		\L_								
Soil Texture ☐ Cla Soil Depth ☐ > 1i Soil Drainage ☐ We	metre ☐ 30 - Il Drained ☐ Mod	- 99cm	amy Sand 30cm □ □ Poorly Drair	□ Sand I Variable ned	Unk	/aria :now	🗌 Ur	[ know	] Unl	know
ee ID Numbering: 1,2,3,S Tree # Zone										
141184	258695	Northing 0 2 0 7 0 8	Assess below	v live crow	/n			s from b		
Crown Crown	Seed Signs	22 DBH(cm)	#Epic-Live	#Op	en #So	oty	TORGOTT	40 [		
Class Vigour Twig Dieback	☐ Male Flowers		#Epic-Dead	Root	3	4			T	T
Branch Dieback	☐ Female Flowers ☐ Seed Set	#Stems	Bark Type	=<2m	0	5			T	
☐ Defoliation ☐ Discolouration	None 6	Main Stem Length(m) Below crown	# Callused Wounds	>2m	2	5	П		H	1
8011. LIVE CK	Luos						-			
Tree # Zone	Easting	Northing					Matra	form and h		
142184	2574950	220623	Assess below #Epic-Live	live crow	'n			from ba		N P
Crown Crown Vigour	Seed Signs	2 DBH(cm)	#Epic-Dead		en #So	oty	Con	peting	Spec	
☐ Twig Dieback	☐ Male Flowers ☐ Female Flowers	#Stems	Bark Type	Root	6	8				
☐ Branch Diéback ☐ Defoliation	Seed Set	Main Stem Length(m)	# Callused	=<2m	3 /	3				
Discolouration	None 7	Below crown	Wounds	>2m	4	5				
80'L HVE CA	hwas									
Tree # Zone   V   4   3   1   8   4	Easting	Northing	Assess below	live crow	n		Metres	from ba	idly can	kered
Crown Crown	4/2/5/3/2/2	020491	#Epic-Live		en #So			40 🔲		
ClassVigour	Seed Signs  Male Flowers	19 DBH(cm)	#Epic-Dead	Root	7	Oty	Com	peting	Spec	ies
☐ Twig Dieback ☐ Branch Dieback	Female Flowers	/ #Stems	Bark Type	=<2m	2	3	H	-		+
☐ Defoliation☐ Discolouration☐	Seed Set None	Main Stem Length(m)	# Callused		3	2	Н	+		+
	20007	Below crown	Wounds			0				4
Tree # Zone	Easting	Northing					-			
144184	256525	20477	Assess below	live crow	n			from ba		
Crown Crown		TI DRIVY	#Epic-Live	#Ope	en #So	otv		peting		□ No Fo
ClassVigour Twig Dieback	Seed Signs  Male Flowers	20DBH(cm)	#Epic-Dead	200	0	1		T		
☐ Branch Dieback	Female Flowers Seed Set	#Stems	Bark Type	=<2m	0	1				+
<ul><li>☐ Defoliation</li><li>☐ Discolouration</li></ul>	None 5	Main Stem Length(m) Below crown	# Callused Wounds	>2m	0	0				
901. LIVE CA	201.53	Joolou Glown				<u> </u>			5.9	_
Tree # Zone	Easting	Northing				-			_	
145184.	2566750		Assess below	live crow	n			from ba		
Crown Crown	Seed Signs	27 DBH(cm)	#Epic-Live	#Оре	en #Soc	oty		0     peting		
	☐ Male Flowers		#Epic-Dead	Root	0	1				
ClassVigour		/ #Stems	Bark Type		01	0				
Class Vigour Twig Dieback Branch Dieback	☐ Female Flowers ☐ Seed Set			=<2m	ا / اا <sup>ب</sup>	$\sigma_{\parallel}$				
Class	Female Flowers Seed Set None	Main Stem Length(m) Below crown	# Callused Wounds		0	2	H	+		

Site Code(A,B,Z, AA)  Please ente code at bott						hed
Code at Doi:	r matching page link tom left of form 1 and 2	Date (dd/	mm/yy	уу)		T
Surveyor First Last	The street of form 7 and 2			- 4	In	_
Contact Last						
tternut Site Features Telephone						
Soil Texture ☐ Clay ☐ Clay Loam ☐ Loam ☐ Lo Soil Depth ☐ > 1metre ☐ 30 - 99cm ☐ < Soil Drainage ☐ Well Drained ☐ Moderately Drained	pamy Sand ☐ Sand < 30cm ☐ Variab ☐ Poorly Drained	d □ Vari ble □ Unknov	☐ Unk		] Unk า	kno
ID Numbering: 1,2,3,Starting from 1 for each site						
Tree # Zone Easting Northing	Assess below live cre	own	Metres			
Crown Crown	#Epic-Live	Open #Sooty	Marie Co.	0 🔲		
Class Vigour Seed Signs 4/ DBH(cm)	#Epic-Dead Root	000	Com	peting	Spec	les
☐ Twig Dieback ☐ Female Flowers ☐ #Stems	Bark Type =<2m	0 1			+	+
☐ Defoliation ☐ Seed Set ☐ Main Stem Length(m) ☐ Discolouration ☐ None ☐ Helow crown	# Callused Wounds >2m	0 0	1		+	+
100.1. LIVE GROWN						1
Tree # Zone Easting Northing						
147 184264215021105	Assess below live cro	own	Metres		-	
Crown Crown	#Epic-Live	Open #Sooty	Com	0    peting		iee
Class Vigour Seed Signs	#Epic-Dead Root	411	I I		Speci	103
Branch Dieback Female Flowers #Stems	Bark Type =<2m	2/0	7.4	+		+
☐ Defoliation ☐ Seed Set ☐ ☐ Main Stem Length(m) ☐ Discolouration ☐ None ☐ ☐ Discolouration ☐ None	# Callused Wounds >2m	3 /0	1	+	-	+
O				-		-
Tree # Zone Easting Northing					_	
148184260375020768	Assess below live cro	wn	Metres f			
Crown Crown	#Epic-Live	pen #Sooty	Comp	eting		
Twin Dieback Male Flowers	#Epic-Dead Root	7 6		T	T	Ť
Branch Dieback Seed Set	Bark Type =<2m	0 2				Ť
☐ Defoliation ☐ Seed Set ☐ Main Stem Length(m) ☐ Discolouration ☐ None ☐ Melow crown	# Callused Wounds >2m	1 1			+	t
901. LIVE CROWN	L					1
Tree # Zone Easting Northing					-	_
149184257755020594	Assess below live cro	wn	Metres f			
Crown Crown	#Epic-Live #C	pen #Sooty	Comp	eting		
Twic Dieback Male Flowers	#Epic-Dead Root	214		Ĭ		
Branch Dieback Seed Set	Bark Type =<2m	3 7				T
☐ Defoliation ☐ Seed Set ☐ Main Stem Length(m) ☐ Discolouration ☐ None ☐ Below crown	# Callused Wounds >2m	0 3				1
901. LIVE CROWN						
Tree # Zone Easting Northing					-	-
150184257215020559	Assess below live cro	wn	Metres fr			
Crown Crown	#Epic-Live #O	pen #Sooty	Comp	eting s		
Male Flowers	#Epic-Dead Root	0 0		Ĭ	T	
	Bark Type =<2m	0 0				1
Branch Dieback Seed Set	the second secon					
	# Callused Wounds >2m	0 0				Т

Butternut Data Collection FORM-2	(PLEASE USE BLOCK	LETTERS) Fill when F	Form1 indicates ca	nker is well e	stablishe	ed
Site Code(A,B,Z, AA)	Please enter n	natching page link	Date (dd/r	nm/yyyy)	Jal	
Surveyor First	code at bottor	n left of form 1 and 2		- 2	:[0]	Ц
Contact						
utternut Site Features	Telephone (					
Soil Depth ☐ > 1metre ☐ 30 - 99 Soil Drainage ☐ Well Drained ☐ Modera	lcm,	my Sand □ Sa 30cm □ Var □ Poorly Drained		□ Unknow	□ Unkn ′n	own
ree ID Numbering: 1,2,3,Starting from 1 for each site  Tree # Zone Easting						
15118425678502	Northing 20473 _	Assess below live	crown	Metres from b	•	
Crown Crown Seed Signs	33 DBH(cm)	#Epic-Live	#Open #Sooty	Competing		□ Non Fou
☐ Twig Dieback ☐ Formal of Flavour	#Stems	#Epic-Dead Ro	108			
Branch Dieback Seed Set	ain Stem Length(m)	Bark Type =<2	m 0 17			
Discolouration Be	elow crown	Wounds >2	m 0 3		L U	
90% LIVE CROWN						
Tree # Zone Easting   1	Northing	Assess below live	crown	Metres from ba		
Crown Crown	1021191	#Epic-Live	#Open #Sooty	☐ < 40 ☐		
Class Vigour Seed Signs  Twig Dieback  Male Flowers	DBH(cm)	#Epic-Dead Roo		Competing	Species	T
Branch Dieback Female Flowers	#Stems	Bark Type =<2r				H
☐ Defoliation ☐ Ma	in Stem Length(m)	# Callused Wounds >2r	0 2	1002	8 13	
80'L LIVE CROWN						
Tree# Zone Easting	Northing			Metres from ba	adhi aanka	
153 18 42 5528 503	20055	Assess below live		☐ < 40 ☐		None Foun
Crown Class Vigour Seed Signs Male Flowers	23 DBH(cm)	#Epic-Dead Roo	#Open #Sooty	Competing	Species	5
Branch Dieback  Female Flowers	#Stems	Bark Type =<2r			H	
Seed Set	in Stem Length(m)	# Callused Wounds >2n				
801. LIVE CROWN	ow crown	Vounds				
	lorthing					_
15418425536502	10049	Assess below live	crown	Metres from ba		red tre None Foun
Crown Crown Class Vigour Seed Signs	4 / DBH(cm)	#Enia Dood	#Open #Sooty	Competing		
Twig Dieback Male Flowers	#Stems	Bark Type	1513			
Branch Dieback Seed Set	100	# Callused		13/21/21		
Discolouration Line Belo	in Stem Length(m) ow crown	Wounds >2n	2 2			
10%. LIVE CROWN						
Tree # Zone Easting N	orthing 9889	Assess below live of	rown	Metres from ba		
Crown Crown		#Epic-Live	#Open #Sooty	□ < 40 □		None Found
Class Vigour Seed Signs  Male Flowers	76 DBH(cm)	#Epic-Dead Roo		Competing	Species	1
Branch Dieback	#Stems	Bark Type =<2m				+
) Deloliation Man	n Stem Length(m)	# Callused Wounds >2m		900		3
	ROKEN OFF		الطالب			
Surveyor ID	002	Please return			38426	_
■ Page Link  4 2 4 2 4 2 7 2 8 7 2 8	rmation follows all ap	Suite 233, 266		ation		
privacy polici	es and guidelines)	Peterborough www.fgca.net	ON, K9J 2V4	-5		

Butternut Data Collection FORM-2	(PLEASE USE BLOCK	LETTERS) Fill when Form1	indicates ca	nker is	well es	tablish	ed
Site Code(A,B,Z, AA)	Please enter m	atoming page min	Date (dd/n	nm/yy	уу)_		
	code at bottom	left of form 1 and 2			- 2	0	
Surveyor First Contact	Last						
Butternut Site Features	Telephone (	THI				-	
Soil Texture	□ Loam □ Loar	ny Sand □ Sand	 □ Varia	hle		Unkr	nown
Soil Depth □ > 1metre □ 30 - 9	99cm □<3	0cm ☐ Variable		□ Un!			iiowii
Tree ID Numbering: 1,2,3,Starting from 1 for each sit	te .						
Tree # Zone Easting	Northing	Assess below live crow	'n				kered tree
Crown Crown	1/1/1/10/1/	#Epic-Live	en #Sooty	1.000	10 🗆		None Found
Class Vigour Seed Signs	3 / DBH(cm)	#Epic-Dead Root	7 9	Com	peting	Speci	es
☐ I Wig Dieback ☐ Female Flowers	#Stems	Bark Type =<2m	2 6				++
☐ Defoliation ☐ Seed Set ☐ Discolouration ☐ None ☐ 16	Main Stem Length(m) Below crown	# Callused Wounds >2m	1 6	H	+		
80'L LIVE CROWN	Below Crown	Tyvounds					
Tree # Zone Easting	Northing			_		-	-
1571842552250		Assess below live crow	'n		from ba	•	kered tree None Found
Crown Crown Seed Signs	4 2 DBH(cm)	#Epic-Live #Op	en #Sooty		peting		
Twic Dieback Male Flowers	2 #Stems	#Epic-Dead Root	0 2				
Branch Dieback		Bark Type =<2m	0 - 1				
	Main Stem Length(m) Below crown	Wounds >2m	0 1				
12 80'L LWE CROWN							
Tree # Zone Easting	Northing	Assess below live crow	n	Metres	from bad	dly cank	ered tree
1581842547150	119845	#Epic-Live					None Found
Crown Class Vigour Seed Signs Male Flowers	3 3 DBH(cm)	#Epic-Dead Root	en #Sooty	Com	peting	Specie	es
☐ Twig Dieback ☐ Female Flowers	/ #Stems	Bark Type =<2m	0 5	H		+	
= Cood Cot	Main Stem Length(m) Below crown	# Callused Wounds >2m	7 7	H	-		++
	Below crown						
901. LIVE CROWN Tree # Zone Easting	Northing					-	
NR 1591842548150	19830	Assess below live crow	n		from bad	-	ered tree None Found
Crown Crown Seed Signs	/ 6 DBH(cm)	#Epic-Live #Op	en #Sooty		peting		
☐ Twin Dieback ☐ Male Flowers	/ #Stems	#Epic-Dead Root	0 0				
Branch Dieback		Bark Type =<2m	6 2	- 1			
	Main Stem Length(m) Below crown	# Callused Wounds >2m	0 1				
90 % LIVE CROWN							
Tree # Zone Easting	Northing			Metres	from bad	ilv cank	ered tree
1601842548650	19830	Assess below live crow #Epic-Live	- F		0 🗆		None Found
Crown Crown Vigour Seed Signs	1 4 DBH(cm)	#Epic-Dead Root	en #Sooty	Com	peting	Specie	es
☐ Twig Dieback ☐ Female Flowers ☐ Branch Dieback	/ #Stems	Bark Type =<2m					
Defoliation Seed Set	Main Stem Length(m)	# Callused	$\dashv \vdash \vdash \mid$	H		+	+-
Discolouration None	Below crown L	Wounds >2m				14	
4.5							
DEAD STANDING		Please return form	s to:			38426	

(Contact Information follows all applicable privacy policies and guidelines)

Forest Gene Conservation Associate Suite 233, 266 Charlotte St. Peterborough, ON, K9J 2V4 www.fgca.net

Jo.

		$\prod$	Ι	Si	te C	ode	(A,	В,	Z, A	۱ <b>A</b>	)					I	Plea	ase (	ente	r ma	itch:	ing	pag form	e li	nk	2		ate	(d	d/n	nm/	ץע		<u> </u>	$\overline{\cap}$		_
``\$	Surv	eyo	F	irst		-					I		1	1	1	1	7	La	-	T	ren	011	orm	7 a	na .		L			- [		╛	<u>- L</u>	2	이		_
×′C	Cont	act			_	-			_	_				L	L				F	+	1	1	1	1	1		1	$\perp$		1			4				
ut	te	rnı	ıτ	Si	te	I	'e	2 t1	ur	es						Tel	epl	none	(		L																
	Soi S	il Te oil C	xtui )epi	e [	] C	lay	net:		] C	lay	Loa	am I 30	۱ _ ۵	]	] L	.oaı	m			an	y S	an	d	_		San	d		l Va		ble				Uni	kno	)W
,	Soil	Drai	nag	je [	Ξv	/ell	Dr	ain	ed		Ö	Mo	ode	rate	ely	Dr	ain	ed	⊔`				y D	L raiı	i va ied	arial		] Ur	ıkn		□l 'n	JNK	۱no۱	wn			
ee	ID N		erin	g: 1,	2,3,.	Sı	arti	ng i	fron	n 1 i	for e	ach	site	е																							
r	Tre	e #	1	Zone		1/2	$\neg$	ast	ing	ما	7	6	Ī^	N	ort	hing	1	71.	71		As	ses	s be	elov	v liv	e cr	OWI			-	Met	res	from	bad	ly ca	nker	ed
F	70	row	uli n Г	10	2  Z	n -	-1		_	0	2	3	10	11	٢	13	5	110	1	Г	_		ic-Li					n #5	200			< 4	0 [	] >	40		I F
L	c	lass	L	]v	igoι				Sign .e E		wers	3	į	_	2	$\Psi$	DB	H(cn	ר)			#Ep	ic-D	ead	R	loot	T	31	$\neg$	6	F	T	petir	1g :	Spec	ies	6
		] Tw ] Bra	inch	Dieb			_		nale		Lowe	ers	Į		#St	ems	;				Bark	Ту	ре		=<	2m	1	7	4	5		+	+	+		+	
		De Dis	foliat colo		on		=	Non		ec		1				tem		ngth	(m)				allus unds		>	2m		3	+	9	-	t	+	+	1	+	-
	90	5   .	L	116	5 C	R	0 v	7			_		_	130	2010		-					-	10000			_			-	П	_	1	-	_	_		-
_	Tre	e#	7	one	7	1	_	asti		_	_			N	orti	ning	_		- 1												Metr	roe i	rom	hadi		kore	_
L		2		- 8		0	1 5	5 5	5	1	8	5	0	1	19	18		25					is be		v liv	e cro							0 [		•		
		rowi lass	,  [		row igou	ır			ign		vers			0	0	2	DBI	H(cm	1)				ic-De		D	oot oot	T	n #5	_	7	Co	mp	etir	ig S	pec		
	F	] Twi ] Bra		ebac Dieb			==				vers .owe			1	#Ste	ems					Bark	Ту	pe			2m	-	2	+	2	F	Ŧ	+	+	+	+	_
	Ē	Def	oliat				=	See Non	d S e	et	T	T	21	Mair	n St	em	Ler	ngth(	m)		7	Ca	allus	ed		2m	+	-	+	$\exists$	-	+	+	+	+	+	_
Ţ	7	) //.		urani LVE	_	_	=	-				_	~][	selo	w c	row	n	-	- 1		\	Vol	unds	_	_	2"'L	_		1			T	1		_	_	_
L	Tre	_		one	_	R	_	asti	ng	-	-	=	-	No	orth	ing		-	-			-	-	-	-	_	_	-			-	=	-	-	_	-	
	16	3	1	. 8	4	1	1	31:	5,	2	8	5	0	1	9	18	1	114	FI.		_				/ liv	e cro	wn				Metr		rom I				
		rowr lass	1		rowi	-	See	ed S	igns	s				0	्रा	ع ا	DBH	l(cm	)			er.	c-Liv c-De			#0	pe	n #S	oot	y,			etin				Fo
_		Twi		ebac	k	•	_				ers owe		<u> </u>	_		 ems		`			" Bark			au		oot	(	2	1	2		L					
	H	Def	oliati					See	d S		Г		L				Len	gth(	m)			300	alluse	ed	=<	-	(		1	_		Ļ					
Г		Disc		_	_			None	e 		L		<u>ال</u>					9(			100		inds		>	2m	(		0							1	
L	100				CR	20			42	_				- 20	-		_																				
Γ	Tre	111	15	one 8	14	1	2 3	astin	_	2	7	5		No.	orth	ing	To	Ia	7		Ass	es	s be	low	live	e cro	wn	_	_	7	Metre			_ '			
F		rown		_	rowr	10	-			1		0	9	/		1/	L	Ш	ا ا		#	Epi	c-Liv	е		#0	nei	1 #S	oot		_ <		etin	] >			No Fo
L		ass Twi	L	-	gou	1	See	<b>d S</b> 4ale	igns e Fi	<b>s</b> low	ers		L		_	_	)BF	l(cm	)		#	Epi	c-De	ad	R	oot	6		14			T	T	T	T	1	
		Bra	nch I	Dieba					ale d Se		owe:	rs	L	_		ms					Bark				=<;	2m	1		6	il.		T	T	1	1	1	
	<u> </u>		oliati colou	on ıratio	n			lone					3 <sub>B</sub>	lain lelo	Ste w cı	em l rowr	Len n	gth(ı	n) [				lluse nds	d	>2	2m	0		2		Г	T		1	1	1	
	00	1.	4	VE	= (	a	01	w,	1																												_
Г	Tree	T-	Z	one	107	1.	1	astir	ng				-	No	rth	ing		_	1											-	Metre	es fr	om b	adh	can	еге	
L	16	-	ഥ	X	14	12	5	5	0	2/4	1	5	0	1	9	8	1	8	الا	1	_		s bel c-Liv		live	e cro				1	□ <						
L		own ass			own goui	. :			igns e Fl		0.70.0		(	20	2	20	ВН	(cm	1		#	Epic	c-De	ad	Ro		per	#5	ooty	4	Col	mp T	eting	g S	peci	es	7
		Twig Bran				[	] F	ema	ale	Fl	ers owe:	rs		/ #	Ste	ms				E	Bark	Тур	e		=<2	-	C	-	10		_	-	+	+	+		- 7
)		Defo	oliatio	on		_	_	eec Ione	d S∈	et	Γ	7	2 M	lain	Ste	m L	.en	gth(r	n)	7	7#	Ca	lluse nds	d	>2	-	0		0	<b>=</b> 1	-	+	+	+	+	+	
		1/.	_	ve	_	_	_	-				L	_]B	elov	w CI	own	1	_	I			ou	nus			L	10		10					L			
-	10	, ,.	10000	, c	<u> </u>	<b>\</b>	160	~	99999	200	•	-	-	. [	=	_	r	T-	1		_	-	Plea	se	retur	n for	ms f	o:			-		-	_	0.40	<u> </u>	
	Pag	je Lir	ık	4	2/	4	8	1	٦	100	Sur			L		0	0	_	ł _				Fore	est (	3ene		serv	ation		soci	iation			-	842	٦	
			200		****	and a		0000		<b>#</b>	(Cor	nac	LIN	orn	nati	on	roll	ows delin	all a	app	ıcab	le						9J 2V							5		

Butternut Data Collection FORM	VI-2 (PLEASE USE BLOCK	( LETTERS) Fill when	Form1 indicates ca	nker is well es	stablished
Site Code(A,B,Z, AA)		natching page link n left of form 1 and 2	Date (dd/m	<b>m/yyyy)</b>	
Surveyor First Contact	Last	idulidetsi			
Butternut Site Features	Telephone (				
Soil Texture ☐ Clay ☐ Clay Loam Soil Depth ☐ > 1metre ☐ 3	0 - 99cm	my Sand ☐ S 30cm ☐ Va ☐ Poorly Drained	Sand □ Varia Iriable □ Unknow	☐ Unknow	] Unknown n
Tree ID Numbering: 1,2,3,Starting from 1 for each	h site				
Tree # Zone Easting  166194255775	Northing   0   9   6   9   9	Assess below live	e crown		adly cankered tree
Crown Class Vigour  Twig Dieback Branch Dieback Female Flowers	DDDBH(cm)	#Epic-Dead R	#Open #Sooty	Competing	Species
Defoliation Seed Set Discolouration None	Main Stem Length(m) Below crown	# Callused	2m 0 0		
701. LIVE CROWN					
Tree # Zone Easting	Northing	Assess below live	e crown		adly cankered tree
Crown Crown	[7] DBH(am)	#Epic-Live	#Open #Sooty	Competing	> 40 None Found
Twig Dieback Male Flowers	20 DBH(cm)	the second second second second	oot 0 3		
☐ Branch Dieback ☐ Female Flowers ☐ Defoliation ☐ Seed Set		Bark Type =<	2m 2 7		
Discolouration None	Main Stem Length(m) Below crown	# Callused Wounds >2	2m 0 1		
100% LIVE CROWN					
Tree # Zone Easting	Northing	A		Metres from ba	adly cankered tree
2 168184254965	10/19/8/016/	Assess below live		□ < 40 □	> 40 None Found
Crown Class Vigour Male Flowers	20 DBH(cm)	#Epic-Dead	#Open #Sooty	Competing	Species
☐ Twig Dieback ☐ Branch Dieback ☐ Female Flowers	/ #Stems	Bark Type =<2			
☐ Defoliation ☐ Seed Set ☐ Discolouration ☐ None	Main Stem Length(m)	# Callused	2m 2 0	-	
801. LIVE CROWN	1 Below crown				
Tree# Zone Easting	Northing				
169184254895	019730	Assess below live	crown	Metres from ba  ☐ < 40 ☐	odly cankered tree  > 40  None Found
Crown Crown Seed Signs	3 2 DBH(cm)	#Epic-Live	#Open #Sooty	Competing	
Twin Dieback Male Flowers		#Epic-Dead Ro	ot 6 17		
Branch Dieback Seed Set		Bark Type =<2	2m / 3		
Discolouration None	Main Stem Length(m) Below crown	# Callused Wounds >2	2m 0 0		
961. LIVE CROWN	100				
Tree # Zone Easting	Northing			Metres from ba	dly cankered tree
1170 184254775	10/19/7/17	Assess below live	CC - CO	□ < 40   □	
Crown Crown Vigour Seed Signs	22 DBH(cm)	#Epic-Dead Ro	#Open #Sooty	Competing	Species
Twig Dieback Branch Dieback Female Flowers	/ #Stems	Bark Type	+++		
Defoliation Seed Set	Main Stem Length(m)	# Callused		++	
Discolouration None	Below crown	Wounds >2	2m 0 0		4001442
90% LIVE CROWN		BI.			
Page Link 4 2 6 8 1 2 Surve		Suite 222 20	Conservation Associ	ation	38426
(Conta	nct Information follows all ap y policies and guidelines)	pplicable Peterboroug www.fgca.no	66 Charlotte St. gh, ON, K9J 2V4 et		

Z	tternut Dat		•	,	omm maicates	canker i	is well e	stablish	ned
	Site Cod	le(A,B,Z, AA)		r matching page link tom left of form 1 and 2	Date (dd	/mm/y	<b>ууу)</b>  - [2	101	1
Surveyor	First		Last	TITLE				TT	+
Contact			The Park of the Pa				LI.	Ш	1
		<i>Features</i>	Telephone (	$\bot$					
Soil De	ture   Cla epth   > 1 nage   We	metre ′ □ 30 -	☐ Loam ☐ Lo 99cm ☐ < erately Drained	oamy Sand ☐ Sa < 30cm ☐ Var ☐ Poorly Drained	and □ Va iable □ Unkno	□U	E nknow	] Unk	nov
ID Numbe	ring: 1,2,3,\$	Starting from 1 for each s	ite						
Tree#	Zone	Easting	Northing	Assess below live		Metro	es from b	adly cani	kere
11/1/	18 4	25491150	0 19 703	#Epic-Live	attain belief		40 🗆	> 40	
Crown Class	Crown Vigour	Seed Signs	33 DBH(cm)	#Epic-Dead Ro	#Open #Soot		mpeting	Speci	ies
	g Dieback ich Dieback	☐ Male Flowers ☐ Female Flowers	/ #Stems	Bark Tyne			++	++	+
Defo	oliation	Seed Set	☐Main Stem Length(m)	# Callused			++	$\vdash$	4
	olouration	None	Below crown	Wounds >2	m 0 C				
901. L	NE CRO	hmi							
Tree #	Zone	Easting	Northing	Assess below live		Metre	es from ba	adly can	kere
11/12	184	2551850	01197105	#Epic-Live		□<	40 🔲	> 40	
Crown Class	Crown	Seed Signs	/ 3 DBH(cm)	#Epic-Dead	#Open #Soot		mpeting	Speci	es
	Dieback	☐ Male Flowers ☐ Female Flowers	2 #Stems	Bark Type					+
☐ Bran	ich Dieback iliation		Main Stem Length(m)	# Callused	7 6	$\parallel$		Ш	1
☐ Disc	olouration	□ None 8	Below crown	Wounds >2r	n 3 4				
	LIVE CRI	hwa							
Tree #	Zone	Easting	Northing	Agger heless five		Metre	s from ba	adiv cank	cere
1 7 3	184	2551350	0 1 9 6 6 5	Assess below live #Epic-Live			40 🔲	> 40	
Crown Class	Crown Vigour	Seed Signs	46 DBH(cm)	#Epic-Dead Roo	#Open #Sooty	Col	mpeting	Speci	es
	Dieback	<pre>     Male Flowers     Female Flowers </pre>	2#Stems	Bark Type	12 14	4  -	H		+
Defo		Seed Set	Main Stem Length(m)	# Callused	1/10		-		+
	olouration	□ None / 4	Below crown	Wounds >2r	m 3 4				
	LIVE CR								
	Zone								oror
Tree #		Easting	Northing	Assess helevy live		Metre	s from ba	dly cank	10101
174	184	2550450	Northing 1 9 5 2 8	Assess below live	8-2-1 Wall	□<	s from ba	> 40	
Tree #  1 7 4  Crown Class		2550450 Seed Signs		#Epic-Live	#Open #Sooty	Cor		> 40	
174 Crown Class	184 Crown Vigour Dieback	2550450	19528	#Epic-Live #Epic-Dead Roc	#Open #Sooty	Cor	40 🔲	> 40	
Crown Class Twig Brane Defo	Crown Vigour Dieback ch Dieback liation	Seed Signs Male Flowers Female Flowers	2 4 DBH(cm) 1 #Stems	#Epic-Live #Epic-Dead Roc Bark Type =<2n	#Open #Sooty	Cor	40 🔲	> 40	
Crown Class Twig Brane Defo	Crown Vigour Dieback ch Dieback liation olduration	Seed Signs Male Flowers Female Flowers Seed Set None	24DBH(cm)	#Epic-Live #Epic-Dead Roc Bark Type =<2n	#Open #Sooty	Cor	40 🔲	> 40	
Crown Class Twig Brand Defoi Disco	Crown Vigour Dieback ch Dieback liation Diouration	Seed Signs Male Flowers Female Flowers Seed Set None	2 4 DBH(cm) 1 #Stems	#Epic-Live #Epic-Dead Roc Bark Type =<2n	#Open #Sooty	Cor	40 🔲	> 40	
Crown Class Twig Brane Defo	Crown Vigour Dieback ch Dieback liation Diouration	Seed Signs  Male Flowers  Female Flowers  Seed Set  None	A 4 DBH(cm)  #Stems  Main Stem Length(m)  Below crown	#Epic-Live #Epic-Dead Roo Bark Type =<2n # Callused Wounds >2n	#Open #Sooty of 1 2 n 3 6 n 0 2	Cor	40 🔲	> 40 Specie	es I
7 4   Crown   Class   Twig   Brand   Defo   Disco	Crown Vigour Dieback ch Dieback liation blouration LVE CR	Seed Signs Male Flowers Female Flowers Seed Set None	A 4 DBH(cm)  #Stems  Main Stem Length(m)  Below crown	#Epic-Live #Epic-Dead Roc Bark Type =<2n # Callused Wounds >2n  Assess below live of	#Open #Sooty of 1 2 n 3 6 n 0 2	Cor	40 □	> 40 Specie	es I
Crown Class Twig Brand Defo	Crown Vigour Dieback ch Dieback liation Diouration	Seed Signs  Male Flowers  Female Flowers  Seed Set  None  Easting  Seed Signs	A 4 DBH(cm)  #Stems  Main Stem Length(m)  Below crown	#Epic-Live #Epic-Dead Roo Bark Type =<2n # Callused Wounds >2n  Assess below live of #Epic-Live	#Open #Sooty  #Open #Sooty  #Open #Sooty	Cor	40 mpeting	> 40 Special dly cank > 40	es
Crown Class  Twig Brand Defoi Disco	Crown Vigour Dieback diation Diduration Cone Crown Vigour Dieback	Seed Signs  Male Flowers  Female Flowers  Seed Set  None  Easting  Seed Signs  Male Flowers	Main Stem Length(m) Below crown  Northing 19483	#Epic-Live #Epic-Dead Roc Bark Type =<2n # Callused Wounds >2n  Assess below live of #Epic-Live #Epic-Dead Roc Bark Type	#Open #Sooty of 1 2 m 3 6 m 0 2 crown #Open #Sooty of 0 0	Cor	s from ba	> 40 Special dly cank > 40	es
Crown Class  Twig Brand Defoi Disco	Crown Vigour Dieback ch Dieback liation Diouration LVE CR	Seed Signs  Male Flowers  Female Flowers  Seed Set  None  Easting  J 5 5 1 9 5 0  Seed Signs  Male Flowers  Female Flowers  Seed Signs  Seed Signs  Female Flowers  Seed Set	Main Stem Length(m) Below crown  Northing 1 9 4 8 3  O 9 DBH(cm)  #Stems	#Epic-Live #Epic-Dead Roo Bark Type =<2n # Callused Wounds >2n  Assess below live of #Epic-Live #Epic-Dead Roo Bark Type =<2n	#Open #Sooty of   1   2 n   3   6 n   0   2 crown #Open #Sooty of   0   0	Cor	s from ba	> 40 Special dly cank > 40	es
Crown Class  Twig Brand Defoi Disco	Crown Vigour Dieback liation Diduration Crown Vigour Dieback Ch Dieback liation Diduration Crown Vigour Dieback Ch Dieback	Seed Signs  Male Flowers  Female Flowers  Seed Set  None  Easting  J 5 5 1 9 5 0  Seed Signs  Male Flowers  Female Flowers	Main Stem Length(m) Below crown  Northing 1 9 4 8 3	#Epic-Live #Epic-Dead Roc Bark Type =<2n # Callused Wounds >2n  Assess below live of #Epic-Live #Epic-Dead Roc Bark Type	#Open #Sooty of   1   2 n   3   6 n   0   2 crown #Open #Sooty of   0   0	Cor	s from ba	> 40 Special dly cank > 40	es

Please return forms to:
Forest Gene Conservation Association
Suite 233, 266 Charlotte St.
Peterborough, ON, K9J 2V4
www.fgca.net



Site Code(A,B,Z, AA)	Please enter matching page link			Date (dd/mm/yyyy)						
	code at bottom left of form 1 and 2		nd 2		-		- 2	:[0]		
nrveyor First	Last								Ц	
ernut Site Features	Telephone (				U)					
	- 99cm	imy Sand ☐ 30cm ☐ ☐ Poorly Drair	□ Sand I Variable ned I			□ Ur	[ Iknow	⊒ Un ⁄n	knc	νc
Numbering: 1,2,3,Starting from 1 for each s  Tree # Zone Easting	Northing	Annan hala	live e			Metre	s from b	adly ca	anker	rec
76184255175	01191418101	#Epic-Live	pelow live crown			□ < 40 □ > 40 □ h				
Crown Crown Seed Signs	004 DBH(cm)	#Epic-Dead		en #S	ooty	Cor	npetin	g Spe	cies	š
Twig Dieback Mate Flowers	3#Stems	Bark Type			0	-		1	4	_
Defoliation Seed Set	רבו ∏Main Stem Length(m)	# Callused	=<2m	0	0			$\sqcup$	4	_
Discolouration None	Below crown	Wounds	>2m	0	0	L				
100%. LINE CROWA										
Tree # Zone Easting	Northing					Metre	s from b	adly ca	anker	red
771842551951	019483	Assess below	v live crow	/n			40			
Crown Class Vigour Seed Signs	003 DBH(cm)	#Epic-Dead	A. S. A. E. S.	en #S	ooty		npetin			
Twin Dieback Male Flowers	/ #Stems	Bark Type	Root	0	0					
Branch Dieback Defoliation Female Flowers Seed Set		# Callused	=<2m	0	0					
☐ Discolouration ☐ None ☐ I	Main Stem Length(m) Below crown	Wounds	>2m	0	0					1
100% LIVE CROWN					-					
Tree# Zone Easting	Northing					Metre	s from b	adly ca	nker	red
		Assess below					40 <b></b>			
Crown Crown Seed Signs	DBH(cm)	#Epic-Dead		en #S	ooty	Cor	npetin	g Spe	cles	3
☐ Twig Dieback ☐ Female Flowers	#Stems	Bark Type	Koot		+	_		$\dashv$	_	_
Defoliation Seed Set	Main Stem Length(m)	# Callused	=<2m		Н			Ш	_	
☐ Discolouration ☐ None	Below crown	Wounds	>2m					E		
Tree# Zone Easting	Northing					Metre	s from b	adly c	anker	red
	Г	Assess below	v live crow	/n			40 [	•		] <sub>F</sub>
Crown Crown Seed Signs Vigour Seed Signs	DBH(cm)	#Epic-Dead		en #S	ooty	Cor	npetin	g Spe		
Male Flowers	#Stems	Bark Type	Root							
Branch Dieback Defoliation Female Flowers Seed Set		# Callused	=<2m		Щ					
☐ Discolouration ☐ None	Main Stem Length(m) Below crown	Wounds	>2m					1(1)		
Tree# Zone Easting	Northing					Motro	e from b	adly or	nko-	
100		Assess below live crown				Metres from badly cankered $\square < 40  \square > 40  \square_F^N$				
		#Epic-Live #Open #Sooty				Competing Species				
Crown Crown Coad Signs	DBH(cm)		#Op		COL	-		V 1		
Crown Crown Seed Signs Vigour Male Flowers	DBH(cm)	#Epic-Dead	Root							
Crown Class Vigour Male Flowers Twig Dieback Female Flowers Branch Dieback	DBH(cm) #Stems	#Epic-Dead Bark Type			Ï	E			-	
Crown Class Vigour Seed Signs Male Flowers		#Epic-Dead	Root		Ï					

