

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 page link code at bottom left of form 1 and 2

Date (dd/mm/yyyy) - - 20

Surveyor First Last

Telephone ()

Butternut Site Features

- Soil Texture Clay Clay Loam Loam Loamy Sand Sand Variable Unknown
 Soil Depth > 1metre 30 - 99cm < 30cm Variable Unknown
 Soil Drainage Well Drained Moderately Drained Poorly Drained Unknown

Tree ID Numbering: 1,2,3,...Starting from 1 for each site

Tree #	Zone	Easting	Northing	Assess below live crown		Metres from badly cankered tree
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	#Epic-Live	#Open #Sooty	<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	#Epic-Dead	Root <input type="text"/> <input type="text"/>	Competing Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Bark Type	=<2m <input type="text"/> <input type="text"/>	
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	# Callused Wounds	>2m <input type="text"/> <input type="text"/>	
Crown Class	Crown Vigour	Seed Signs	DBH(cm)			
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Male Flowers	<input type="text"/>			
<input type="checkbox"/> Twig Dieback		<input type="checkbox"/> Female Flowers	<input type="text"/>			
<input type="checkbox"/> Branch Dieback		<input type="checkbox"/> Seed Set	<input type="text"/>			
<input type="checkbox"/> Defoliation		<input type="checkbox"/> None	<input type="text"/>			
<input type="checkbox"/> Discolouration			<input type="text"/>			

80% LIVE CROWN

Tree #	Zone	Easting	Northing	Assess below live crown		Metres from badly cankered tree
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	#Epic-Live	#Open #Sooty	<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	#Epic-Dead	Root <input type="text"/> <input type="text"/>	Competing Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Bark Type	=<2m <input type="text"/> <input type="text"/>	
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	# Callused Wounds	>2m <input type="text"/> <input type="text"/>	
Crown Class	Crown Vigour	Seed Signs	DBH(cm)			
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Male Flowers	<input type="text"/>			
<input type="checkbox"/> Twig Dieback		<input type="checkbox"/> Female Flowers	<input type="text"/>			
<input type="checkbox"/> Branch Dieback		<input type="checkbox"/> Seed Set	<input type="text"/>			
<input type="checkbox"/> Defoliation		<input type="checkbox"/> None	<input type="text"/>			
<input type="checkbox"/> Discolouration			<input type="text"/>			

90% LIVE CROWN - VERY LARGE HEALTHY BN IN AREA OF MODERATE CANKER

Tree #	Zone	Easting	Northing	Assess below live crown		Metres from badly cankered tree
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	#Epic-Live	#Open #Sooty	<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	#Epic-Dead	Root <input type="text"/> <input type="text"/>	Competing Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Bark Type	=<2m <input type="text"/> <input type="text"/>	
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	# Callused Wounds	>2m <input type="text"/> <input type="text"/>	
Crown Class	Crown Vigour	Seed Signs	DBH(cm)			
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Male Flowers	<input type="text"/>			
<input type="checkbox"/> Twig Dieback		<input type="checkbox"/> Female Flowers	<input type="text"/>			
<input type="checkbox"/> Branch Dieback		<input type="checkbox"/> Seed Set	<input type="text"/>			
<input type="checkbox"/> Defoliation		<input type="checkbox"/> None	<input type="text"/>			
<input type="checkbox"/> Discolouration			<input type="text"/>			

80% LIVE CROWN

Tree #	Zone	Easting	Northing	Assess below live crown		Metres from badly cankered tree
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	#Epic-Live	#Open #Sooty	<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	#Epic-Dead	Root <input type="text"/> <input type="text"/>	Competing Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Bark Type	=<2m <input type="text"/> <input type="text"/>	
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	# Callused Wounds	>2m <input type="text"/> <input type="text"/>	
Crown Class	Crown Vigour	Seed Signs	DBH(cm)			
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Male Flowers	<input type="text"/>			
<input type="checkbox"/> Twig Dieback		<input type="checkbox"/> Female Flowers	<input type="text"/>			
<input type="checkbox"/> Branch Dieback		<input type="checkbox"/> Seed Set	<input type="text"/>			
<input type="checkbox"/> Defoliation		<input type="checkbox"/> None	<input type="text"/>			
<input type="checkbox"/> Discolouration			<input type="text"/>			

80% LIVE CROWN -

Tree #	Zone	Easting	Northing	Assess below live crown		Metres from badly cankered tree
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	#Epic-Live	#Open #Sooty	<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found
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<input type="checkbox"/> Branch Dieback		<input type="checkbox"/> Seed Set	<input type="text"/>			
<input type="checkbox"/> Defoliation		<input type="checkbox"/> None	<input type="text"/>			
<input type="checkbox"/> Discolouration			<input type="text"/>			

90% LIVE CROWN

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Surveyor ID 002

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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 page link code at bottom left of form 1 and 2

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Butternut Site Features

- Soil Texture Clay Clay Loam Loam Loamy Sand Sand Variable Unknown
 Soil Depth > 1metre 30 - 99cm < 30cm Variable Unknown
 Soil Drainage Well Drained Moderately Drained Poorly Drained Unknown

Tree ID Numbering: 1,2,3,...Starting from 1 for each site

Tree #	Zone	Easting	Northing	Assess below live crown		Metres from badly cankered tree
11	18	426759	5021373	#Epic-Live	#Open #Sooty	<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found
Crown Class	Crown Vigour	Seed Signs	54 DBH(cm)	#Epic-Dead	Root <input type="text"/> <input type="text"/>	Competing Species
<input type="checkbox"/> Twig Dieback	<input type="checkbox"/> Male Flowers	<input type="checkbox"/> Female Flowers	1 #Stems	Bark Type	=<2m <input type="text"/> <input type="text"/>	<input type="text"/>
<input type="checkbox"/> Branch Dieback	<input type="checkbox"/> Seed Set	<input type="checkbox"/> None	14 Main Stem Length(m) Below crown	# Callused Wounds	>2m <input type="text"/> <input type="text"/>	<input type="text"/>
<input type="checkbox"/> Defoliation						<input type="text"/>
<input type="checkbox"/> Discolouration						<input type="text"/>

80% LIVE CROWN

Tree #	Zone	Easting	Northing	Assess below live crown		Metres from badly cankered tree
NR 12	18	426705	5021364	#Epic-Live	#Open #Sooty	<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found
Crown Class	Crown Vigour	Seed Signs	20 DBH(cm)	#Epic-Dead	Root <input type="text"/> <input type="text"/>	Competing Species
<input type="checkbox"/> Twig Dieback	<input type="checkbox"/> Male Flowers	<input type="checkbox"/> Female Flowers	1 #Stems	Bark Type	=<2m <input type="text"/> <input type="text"/>	<input type="text"/>
<input type="checkbox"/> Branch Dieback	<input type="checkbox"/> Seed Set	<input type="checkbox"/> None	13 Main Stem Length(m) Below crown	# Callused Wounds	>2m <input type="text"/> <input type="text"/>	<input type="text"/>
<input type="checkbox"/> Defoliation						<input type="text"/>
<input type="checkbox"/> Discolouration						<input type="text"/>

50% LIVE CROWN - MANY EPICORMIC ON STEM.

Tree #	Zone	Easting	Northing	Assess below live crown		Metres from badly cankered tree
NR 13	18	426681	5021312	#Epic-Live	#Open #Sooty	<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found
Crown Class	Crown Vigour	Seed Signs	53 DBH(cm)	#Epic-Dead	Root <input type="text"/> <input type="text"/>	Competing Species
<input type="checkbox"/> Twig Dieback	<input type="checkbox"/> Male Flowers	<input type="checkbox"/> Female Flowers	1 #Stems	Bark Type	=<2m <input type="text"/> <input type="text"/>	<input type="text"/>
<input type="checkbox"/> Branch Dieback	<input type="checkbox"/> Seed Set	<input type="checkbox"/> None	12 Main Stem Length(m) Below crown	# Callused Wounds	>2m <input type="text"/> <input type="text"/>	<input type="text"/>
<input type="checkbox"/> Defoliation						<input type="text"/>
<input type="checkbox"/> Discolouration						<input type="text"/>

70% LIVE CROWN

Tree #	Zone	Easting	Northing	Assess below live crown		Metres from badly cankered tree
14	18	426601	5021246	#Epic-Live	#Open #Sooty	<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found
Crown Class	Crown Vigour	Seed Signs	58 DBH(cm)	#Epic-Dead	Root <input type="text"/> <input type="text"/>	Competing Species
<input type="checkbox"/> Twig Dieback	<input type="checkbox"/> Male Flowers	<input type="checkbox"/> Female Flowers	1 #Stems	Bark Type	=<2m <input type="text"/> <input type="text"/>	<input type="text"/>
<input type="checkbox"/> Branch Dieback	<input type="checkbox"/> Seed Set	<input type="checkbox"/> None	13 Main Stem Length(m) Below crown	# Callused Wounds	>2m <input type="text"/> <input type="text"/>	<input type="text"/>
<input type="checkbox"/> Defoliation						<input type="text"/>
<input type="checkbox"/> Discolouration						<input type="text"/>

80% LIVE CROWN

Tree #	Zone	Easting	Northing	Assess below live crown		Metres from badly cankered tree
NR 15	18	426584	5021239	#Epic-Live	#Open #Sooty	<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found
Crown Class	Crown Vigour	Seed Signs	71 DBH(cm)	#Epic-Dead	Root <input type="text"/> <input type="text"/>	Competing Species
<input type="checkbox"/> Twig Dieback	<input type="checkbox"/> Male Flowers	<input type="checkbox"/> Female Flowers	1 #Stems	Bark Type	=<2m <input type="text"/> <input type="text"/>	<input type="text"/>
<input type="checkbox"/> Branch Dieback	<input type="checkbox"/> Seed Set	<input type="checkbox"/> None	12 Main Stem Length(m) Below crown	# Callused Wounds	>2m <input type="text"/> <input type="text"/>	<input type="text"/>
<input type="checkbox"/> Defoliation						<input type="text"/>
<input type="checkbox"/> Discolouration						<input type="text"/>

80% LIVE CROWN -

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Surveyor ID 002

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Surveyor Contact

First

Last

Telephone

Butternut Site Features

- Soil Texture Clay Clay Loam Loam Loamy Sand Sand Variable Unknown
 Soil Depth > 1metre 30 - 99cm < 30cm Variable Unknown
 Soil Drainage Well Drained Moderately Drained Poorly Drained Unknown

Tree ID Numbering: 1,2,3,...Starting from 1 for each site

Tree # 31 Zone 18 Easting 426826 Northing 5021457

Crown Class Crown Vigour Seed Signs Male Flowers Female Flowers Seed Set None
 Twig Dieback Branch Dieback Defoliation Discolouration
 DBH(cm) 001 #Stems 1 Main Stem Length(m) Below crown 0

Assess below live crown
 #Epic-Live #Epic-Dead Bark Type # Callused Wounds
 #Open #Sooty
 Root =<2m 0 0
 >2m 0 0

Metres from badly cankered tree < 40 > 40 None Found

Competing Species

100% LIVE CROWN

NR 32 Zone 18 Easting 426547 Northing 5021198

Crown Class Crown Vigour Seed Signs Male Flowers Female Flowers Seed Set None
 Twig Dieback Branch Dieback Defoliation Discolouration
 DBH(cm) 40 #Stems 1 Main Stem Length(m) Below crown

Assess below live crown
 #Epic-Live #Epic-Dead Bark Type # Callused Wounds
 #Open #Sooty
 Root =<2m 4
 >2m

Metres from badly cankered tree < 40 > 40 None Found

Competing Species

DEAD ON GROUND

Tree # 33 Zone 18 Easting 426551 Northing 5021195

Crown Class Crown Vigour Seed Signs Male Flowers Female Flowers Seed Set None
 Twig Dieback Branch Dieback Defoliation Discolouration
 DBH(cm) 33 #Stems 1 Main Stem Length(m) Below crown 18

Assess below live crown
 #Epic-Live #Epic-Dead Bark Type # Callused Wounds
 #Open #Sooty
 Root =<2m 2 4
 >2m 0 2

Metres from badly cankered tree < 40 > 40 None Found

Competing Species

80% LIVE CROWN

NR 34 Zone 18 Easting 426545 Northing 5021187

Crown Class Crown Vigour Seed Signs Male Flowers Female Flowers Seed Set None
 Twig Dieback Branch Dieback Defoliation Discolouration
 DBH(cm) 49 #Stems 1 Main Stem Length(m) Below crown 12

Assess below live crown
 #Epic-Live #Epic-Dead Bark Type # Callused Wounds
 #Open #Sooty
 Root =<2m 1 3
 >2m 3 10

Metres from badly cankered tree < 40 > 40 None Found

Competing Species

70% LIVE CROWN

NR 35 Zone 18 Easting 426537 Northing 5021186

Crown Class Crown Vigour Seed Signs Male Flowers Female Flowers Seed Set None
 Twig Dieback Branch Dieback Defoliation Discolouration
 DBH(cm) 44 #Stems 1 Main Stem Length(m) Below crown

Assess below live crown
 #Epic-Live #Epic-Dead Bark Type # Callused Wounds
 #Open #Sooty
 Root =<2m
 >2m

Metres from badly cankered tree < 40 > 40 None Found

Competing Species

DEAD STANDING

Page Link 426812

Surveyor ID 002

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Butternut Site Features

- Soil Texture Clay Clay Loam Loam Loamy Sand Sand Variable Unknown
 Soil Depth > 1metre 30 - 99cm < 30cm Variable Unknown
 Soil Drainage Well Drained Moderately Drained Poorly Drained Unknown

Tree ID Numbering: 1,2,3,...Starting from 1 for each site

Tree #	Zone	Easting					Northing																			
41	18	4	2	6	4	9	2	5	0	2	1	1	9	3												
<input type="checkbox"/> Crown Class	<input type="checkbox"/> Crown Vigour	Seed Signs		DBH(cm)		#Stems		Main Stem Length(m) Below crown		Assess below live crown		Metres from badly cankered tree		Competing Species												
<input type="checkbox"/> Twig Dieback	<input type="checkbox"/> Branch Dieback	<input type="checkbox"/> Male Flowers	<input type="checkbox"/> Female Flowers	<input type="checkbox"/> Seed Set	<input type="checkbox"/> None	12	1	5		<input type="checkbox"/> #Epic-Live <input type="checkbox"/> #Epic-Dead <input type="checkbox"/> Bark Type <input type="checkbox"/> # Callused Wounds	Root #Open #Sooty =<2m 0 0 >2m 0 0	<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found	<table border="1"> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </table>													

90% LIVE CROWN

Tree #	Zone	Easting					Northing																			
42	18	4	2	6	4	8	6	5	0	2	1	1	8	0												
<input type="checkbox"/> Crown Class	<input type="checkbox"/> Crown Vigour	Seed Signs		DBH(cm)		#Stems		Main Stem Length(m) Below crown		Assess below live crown		Metres from badly cankered tree		Competing Species												
<input type="checkbox"/> Twig Dieback	<input type="checkbox"/> Branch Dieback	<input type="checkbox"/> Male Flowers	<input type="checkbox"/> Female Flowers	<input type="checkbox"/> Seed Set	<input type="checkbox"/> None	45	1	8		<input type="checkbox"/> #Epic-Live <input type="checkbox"/> #Epic-Dead <input type="checkbox"/> Bark Type <input type="checkbox"/> # Callused Wounds	Root #Open #Sooty =<2m 0 0 >2m 0 1	<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found	<table border="1"> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </table>													

90% LIVE CROWN

NR

Tree #	Zone	Easting					Northing																			
43	18	4	2	6	5	4	6	5	0	2	1	2	6	2												
<input type="checkbox"/> Crown Class	<input type="checkbox"/> Crown Vigour	Seed Signs		DBH(cm)		#Stems		Main Stem Length(m) Below crown		Assess below live crown		Metres from badly cankered tree		Competing Species												
<input type="checkbox"/> Twig Dieback	<input type="checkbox"/> Branch Dieback	<input type="checkbox"/> Male Flowers	<input type="checkbox"/> Female Flowers	<input type="checkbox"/> Seed Set	<input type="checkbox"/> None	40	1			<input type="checkbox"/> #Epic-Live <input type="checkbox"/> #Epic-Dead <input type="checkbox"/> Bark Type <input type="checkbox"/> # Callused Wounds	Root #Open #Sooty =<2m 1 3 1 >2m 1 1 1	<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found	<table border="1"> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </table>													

DEAD STANDING

NR

Tree #	Zone	Easting					Northing																			
44	18	4	2	6	5	4	7	5	0	2	1	2	5	7												
<input type="checkbox"/> Crown Class	<input type="checkbox"/> Crown Vigour	Seed Signs		DBH(cm)		#Stems		Main Stem Length(m) Below crown		Assess below live crown		Metres from badly cankered tree		Competing Species												
<input type="checkbox"/> Twig Dieback	<input type="checkbox"/> Branch Dieback	<input type="checkbox"/> Male Flowers	<input type="checkbox"/> Female Flowers	<input type="checkbox"/> Seed Set	<input type="checkbox"/> None	50	1	16		<input type="checkbox"/> #Epic-Live <input type="checkbox"/> #Epic-Dead <input type="checkbox"/> Bark Type <input type="checkbox"/> # Callused Wounds	Root #Open #Sooty =<2m 1 3 1 0 >2m 3 1 0	<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found	<table border="1"> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </table>													

80% LIVE CROWN

NR

Tree #	Zone	Easting					Northing																			
45	18	4	2	6	5	2	4	5	0	2	1	2	6	8												
<input type="checkbox"/> Crown Class	<input type="checkbox"/> Crown Vigour	Seed Signs		DBH(cm)		#Stems		Main Stem Length(m) Below crown		Assess below live crown		Metres from badly cankered tree		Competing Species												
<input type="checkbox"/> Twig Dieback	<input type="checkbox"/> Branch Dieback	<input type="checkbox"/> Male Flowers	<input type="checkbox"/> Female Flowers	<input type="checkbox"/> Seed Set	<input type="checkbox"/> None	39	1	8		<input type="checkbox"/> #Epic-Live <input type="checkbox"/> #Epic-Dead <input type="checkbox"/> Bark Type <input type="checkbox"/> # Callused Wounds	Root #Open #Sooty =<2m 7 1 9 >2m 0 5 8	<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found	<table border="1"> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </table>													

80% LIVE CROWN

Page Link 4 2 6 8 1 2

Surveyor ID 0 0 2

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- Soil Texture Clay Clay Loam Loam Loamy Sand Sand Variable Unknown
 Soil Depth > 1metre 30 - 99cm < 30cm Variable Unknown
 Soil Drainage Well Drained Moderately Drained Poorly Drained Unknown

Tree ID Numbering: 1,2,3,...Starting from 1 for each site

Tree # Zone Easting Northing

Crown Class Crown Vigour Seed Signs Male Flowers Female Flowers Seed Set None
 Twig Dieback Branch Dieback Defoliation Discolouration
 DBH(cm) #Stems Main Stem Length(m) Below crown

Assess below live crown
 #Epic-Live #Epic-Dead Bark Type # Callused Wounds
 #Open #Sooty
 Root
 =<2m
 >2m

Metres from badly cankered tree
 < 40 > 40 None Found

Competing Species

80% LIVE CROWN

Tree # Zone Easting Northing

Crown Class Crown Vigour Seed Signs Male Flowers Female Flowers Seed Set None
 Twig Dieback Branch Dieback Defoliation Discolouration
 DBH(cm) #Stems Main Stem Length(m) Below crown

Assess below live crown
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 Root
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 #Open #Sooty
 Root
 =<2m
 >2m

Metres from badly cankered tree
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Competing Species

80% LIVE CROWN

NR Tree # Zone Easting Northing

Crown Class Crown Vigour Seed Signs Male Flowers Female Flowers Seed Set None
 Twig Dieback Branch Dieback Defoliation Discolouration
 DBH(cm) #Stems Main Stem Length(m) Below crown

Assess below live crown
 #Epic-Live #Epic-Dead Bark Type # Callused Wounds
 #Open #Sooty
 Root
 =<2m
 >2m

Metres from badly cankered tree
 < 40 > 40 None Found

Competing Species

DEAD STANDING

NR Tree # Zone Easting Northing

Crown Class Crown Vigour Seed Signs Male Flowers Female Flowers Seed Set None
 Twig Dieback Branch Dieback Defoliation Discolouration
 DBH(cm) #Stems Main Stem Length(m) Below crown

Assess below live crown
 #Epic-Live #Epic-Dead Bark Type # Callused Wounds
 #Open #Sooty
 Root
 =<2m
 >2m

Metres from badly cankered tree
 < 40 > 40 None Found

Competing Species

50% LIVE CROWN

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Site Code(A,B,...Z, AA...)

Please enter matching page link code at bottom left of form 1 and 2

Date (dd/mm/yyyy)

20

Surveyor Contact

First

Last

Telephone

Butternut Site Features

- Soil Texture Clay Clay Loam Loam Loamy Sand Sand Variable Unknown
 Soil Depth > 1metre 30 - 99cm < 30cm Variable Unknown
 Soil Drainage Well Drained Moderately Drained Poorly Drained Unknown

Tree ID Numbering: 1,2,3,...Starting from 1 for each site

NR Tree # 61 Zone 18 Easting 426488 Northing 5021231

Crown Class Crown Vigour Seed Signs Male Flowers Female Flowers Seed Set None
 Twig Dieback Branch Dieback Defoliation Discolouration
 DBH(cm) 009 #Stems 1 Main Stem Length(m) Below crown

Assess below live crown
 #Epic-Live #Epic-Dead Bark Type # Callused Wounds
 #Open #Sooty
 Root =<2m >2m

Metres from badly cankered tree < 40 > 40 None Found
 Competing Species

DEAD STANDING

NR Tree # 62 Zone 18 Easting 426486 Northing 5021242

Crown Class Crown Vigour Seed Signs Male Flowers Female Flowers Seed Set None
 Twig Dieback Branch Dieback Defoliation Discolouration
 DBH(cm) 14 #Stems 1 Main Stem Length(m) Below crown 10

Assess below live crown
 #Epic-Live #Epic-Dead Bark Type # Callused Wounds
 #Open #Sooty
 Root =<2m >2m

Metres from badly cankered tree < 40 > 40 None Found
 Competing Species

70% LIVE CROWN

NR Tree # 63 Zone 18 Easting 426475 Northing 5021231

Crown Class Crown Vigour Seed Signs Male Flowers Female Flowers Seed Set None
 Twig Dieback Branch Dieback Defoliation Discolouration
 DBH(cm) 19 #Stems 1 Main Stem Length(m) Below crown 8

Assess below live crown
 #Epic-Live #Epic-Dead Bark Type # Callused Wounds
 #Open #Sooty
 Root =<2m >2m

Metres from badly cankered tree < 40 > 40 None Found
 Competing Species

80% LIVE CROWN

Tree # 64 Zone 18 Easting 426487 Northing 5021230

Crown Class Crown Vigour Seed Signs Male Flowers Female Flowers Seed Set None
 Twig Dieback Branch Dieback Defoliation Discolouration
 DBH(cm) 29 #Stems 2 Main Stem Length(m) Below crown 10

Assess below live crown
 #Epic-Live #Epic-Dead Bark Type # Callused Wounds
 #Open #Sooty
 Root =<2m >2m

Metres from badly cankered tree < 40 > 40 None Found
 Competing Species

90% LIVE CROWN

NR Tree # 65 Zone 18 Easting 426472 Northing 5021237

Crown Class Crown Vigour Seed Signs Male Flowers Female Flowers Seed Set None
 Twig Dieback Branch Dieback Defoliation Discolouration
 DBH(cm) 09 #Stems 1 Main Stem Length(m) Below crown 6

Assess below live crown
 #Epic-Live #Epic-Dead Bark Type # Callused Wounds
 #Open #Sooty
 Root =<2m >2m

Metres from badly cankered tree < 40 > 40 None Found
 Competing Species

70% LIVE CROWN

Page Link 426812

Surveyor ID 002

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Butternut Data Collection FORM-2

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Site Code(A,B,...Z, AA...)

Please enter matching page link code at bottom left of form 1 and 2

Date (dd/mm/yyyy) - - 20

Surveyor Contact First Last

Telephone ()

Butternut Site Features

- Soil Texture Clay Clay Loam Loam Loamy Sand Sand Variable Unknown
 Soil Depth > 1metre 30 - 99cm < 30cm Variable Unknown
 Soil Drainage Well Drained Moderately Drained Poorly Drained Unknown

Tree ID Numbering: 1,2,3,...Starting from 1 for each site

Tree #	Zone	Easting	Northing	Assess below live crown		Metres from badly cankered tree
91	18	426838	5021458	#Epic-Live	#Open #Sooty	<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found
<input type="checkbox"/> Crown Class	<input type="checkbox"/> Crown Vigour	Seed Signs	001 DBH(cm)	#Epic-Dead	Root	Competing Species
<input type="checkbox"/> Twig Dieback	<input type="checkbox"/> Male Flowers	<input type="checkbox"/> Female Flowers	1 #Stems	Bark Type	=<2m	
<input type="checkbox"/> Branch Dieback	<input type="checkbox"/> Seed Set	<input type="checkbox"/> None	1 Main Stem Length(m) Below crown	# Callused Wounds	>2m	

100% LIVE CROWN

Tree #	Zone	Easting	Northing	Assess below live crown		Metres from badly cankered tree
92	18	426841	5021462	#Epic-Live	#Open #Sooty	<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found
<input type="checkbox"/> Crown Class	<input type="checkbox"/> Crown Vigour	Seed Signs	002 DBH(cm)	#Epic-Dead	Root	Competing Species
<input type="checkbox"/> Twig Dieback	<input type="checkbox"/> Male Flowers	<input type="checkbox"/> Female Flowers	1 #Stems	Bark Type	=<2m	
<input type="checkbox"/> Branch Dieback	<input type="checkbox"/> Seed Set	<input type="checkbox"/> None	1 Main Stem Length(m) Below crown	# Callused Wounds	>2m	

100% LIVE CROWN

Tree #	Zone	Easting	Northing	Assess below live crown		Metres from badly cankered tree
93	18	426845	5021470	#Epic-Live	#Open #Sooty	<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found
<input type="checkbox"/> Crown Class	<input type="checkbox"/> Crown Vigour	Seed Signs	001 DBH(cm)	#Epic-Dead	Root	Competing Species
<input type="checkbox"/> Twig Dieback	<input type="checkbox"/> Male Flowers	<input type="checkbox"/> Female Flowers	1 #Stems	Bark Type	=<2m	
<input type="checkbox"/> Branch Dieback	<input type="checkbox"/> Seed Set	<input type="checkbox"/> None	1 Main Stem Length(m) Below crown	# Callused Wounds	>2m	

100% LIVE CROWN

Tree #	Zone	Easting	Northing	Assess below live crown		Metres from badly cankered tree
94	18	426848	5021472	#Epic-Live	#Open #Sooty	<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found
<input type="checkbox"/> Crown Class	<input type="checkbox"/> Crown Vigour	Seed Signs	002 DBH(cm)	#Epic-Dead	Root	Competing Species
<input type="checkbox"/> Twig Dieback	<input type="checkbox"/> Male Flowers	<input type="checkbox"/> Female Flowers	1 #Stems	Bark Type	=<2m	
<input type="checkbox"/> Branch Dieback	<input type="checkbox"/> Seed Set	<input type="checkbox"/> None	1 Main Stem Length(m) Below crown	# Callused Wounds	>2m	

60% LIVE CROWN

Tree #	Zone	Easting	Northing	Assess below live crown		Metres from badly cankered tree
95	18	426849	5021473	#Epic-Live	#Open #Sooty	<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found
<input type="checkbox"/> Crown Class	<input type="checkbox"/> Crown Vigour	Seed Signs	001 DBH(cm)	#Epic-Dead	Root	Competing Species
<input type="checkbox"/> Twig Dieback	<input type="checkbox"/> Male Flowers	<input type="checkbox"/> Female Flowers	1 #Stems	Bark Type	=<2m	
<input type="checkbox"/> Branch Dieback	<input type="checkbox"/> Seed Set	<input type="checkbox"/> None	1 Main Stem Length(m) Below crown	# Callused Wounds	>2m	

100% LIVE CROWN

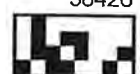
Page Link 426812

Surveyor ID 002

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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 page link code at bottom left of form 1 and 2

Date (dd/mm/yyyy) 20

Surveyor First Last

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Butternut Site Features

- Soil Texture Clay Clay Loam Loam Loamy Sand Sand Variable Unknown
 Soil Depth > 1metre 30 - 99cm < 30cm Variable Unknown
 Soil Drainage Well Drained Moderately Drained Poorly Drained Unknown

Tree ID Numbering: 1,2,3,...Starting from 1 for each site

Tree #	Zone	Easting	Northing																						
96	18	426853	5021475																						
<input type="checkbox"/> Crown Class	<input type="checkbox"/> Crown Vigour	Seed Signs	001	DBH(cm)		Metres from badly cankered tree																			
<input type="checkbox"/> Twig Dieback	<input type="checkbox"/> Male Flowers	<input type="checkbox"/> Female Flowers	1	#Stems		<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found																			
<input type="checkbox"/> Branch Dieback	<input type="checkbox"/> Seed Set	<input type="checkbox"/> None	1	Main Stem Length(m)		Competing Species																			
<input type="checkbox"/> Defoliation	<input type="checkbox"/> Discolouration			Below crown		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </table>																			
100% LIVE CROWN																									

Assess below live crown			
<input type="checkbox"/> #Epic-Live	#Open	#Sooty	
<input type="checkbox"/> #Epic-Dead	Root	0	0
<input type="checkbox"/> Bark Type	=<2m	0	0
<input type="checkbox"/> # Callused Wounds	>2m	0	0

Tree #	Zone	Easting	Northing																						
97	18	426860	5021484																						
<input type="checkbox"/> Crown Class	<input type="checkbox"/> Crown Vigour	Seed Signs	001	DBH(cm)		Metres from badly cankered tree																			
<input type="checkbox"/> Twig Dieback	<input type="checkbox"/> Male Flowers	<input type="checkbox"/> Female Flowers	1	#Stems		<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found																			
<input type="checkbox"/> Branch Dieback	<input type="checkbox"/> Seed Set	<input type="checkbox"/> None	1	Main Stem Length(m)		Competing Species																			
<input type="checkbox"/> Defoliation	<input type="checkbox"/> Discolouration			Below crown		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </table>																			
100% LIVE CROWN																									

Assess below live crown			
<input type="checkbox"/> #Epic-Live	#Open	#Sooty	
<input type="checkbox"/> #Epic-Dead	Root	0	0
<input type="checkbox"/> Bark Type	=<2m	0	0
<input type="checkbox"/> # Callused Wounds	>2m	0	0

Tree #	Zone	Easting	Northing																						
98	18	426860	5021484																						
<input type="checkbox"/> Crown Class	<input type="checkbox"/> Crown Vigour	Seed Signs	002	DBH(cm)		Metres from badly cankered tree																			
<input type="checkbox"/> Twig Dieback	<input type="checkbox"/> Male Flowers	<input type="checkbox"/> Female Flowers	1	#Stems		<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found																			
<input type="checkbox"/> Branch Dieback	<input type="checkbox"/> Seed Set	<input type="checkbox"/> None	1	Main Stem Length(m)		Competing Species																			
<input type="checkbox"/> Defoliation	<input type="checkbox"/> Discolouration			Below crown		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </table>																			
100% LIVE CROWN																									

Assess below live crown			
<input type="checkbox"/> #Epic-Live	#Open	#Sooty	
<input type="checkbox"/> #Epic-Dead	Root	0	0
<input type="checkbox"/> Bark Type	=<2m	0	0
<input type="checkbox"/> # Callused Wounds	>2m	0	0

Tree #	Zone	Easting	Northing																						
99	18	426864	5021495																						
<input type="checkbox"/> Crown Class	<input type="checkbox"/> Crown Vigour	Seed Signs	001	DBH(cm)		Metres from badly cankered tree																			
<input type="checkbox"/> Twig Dieback	<input type="checkbox"/> Male Flowers	<input type="checkbox"/> Female Flowers	1	#Stems		<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found																			
<input type="checkbox"/> Branch Dieback	<input type="checkbox"/> Seed Set	<input type="checkbox"/> None	1	Main Stem Length(m)		Competing Species																			
<input type="checkbox"/> Defoliation	<input type="checkbox"/> Discolouration			Below crown		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </table>																			
100% LIVE CROWN																									

Assess below live crown			
<input type="checkbox"/> #Epic-Live	#Open	#Sooty	
<input type="checkbox"/> #Epic-Dead	Root	0	0
<input type="checkbox"/> Bark Type	=<2m	0	0
<input type="checkbox"/> # Callused Wounds	>2m	0	0

Tree #	Zone	Easting	Northing																						
100	18	426864	5021495																						
<input type="checkbox"/> Crown Class	<input type="checkbox"/> Crown Vigour	Seed Signs	002	DBH(cm)		Metres from badly cankered tree																			
<input type="checkbox"/> Twig Dieback	<input type="checkbox"/> Male Flowers	<input type="checkbox"/> Female Flowers	1	#Stems		<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found																			
<input type="checkbox"/> Branch Dieback	<input type="checkbox"/> Seed Set	<input type="checkbox"/> None	1	Main Stem Length(m)		Competing Species																			
<input type="checkbox"/> Defoliation	<input type="checkbox"/> Discolouration			Below crown		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </table>																			
100% LIVE CROWN																									

Assess below live crown			
<input type="checkbox"/> #Epic-Live	#Open	#Sooty	
<input type="checkbox"/> #Epic-Dead	Root	0	0
<input type="checkbox"/> Bark Type	=<2m	0	0
<input type="checkbox"/> # Callused Wounds	>2m	0	0

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Butternut Data Collection FORM-2

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Site Code(A,B,...Z, AA...)

Please enter matching page link code at bottom left of form 1 and 2

Date (dd/mm/yyyy) - - 20

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Butternut Site Features

- Soil Texture Clay Clay Loam Loam Loamy Sand Sand Variable Unknown
 Soil Depth > 1metre 30 - 99cm < 30cm Variable Unknown
 Soil Drainage Well Drained Moderately Drained Poorly Drained Unknown

Tree ID Numbering: 1,2,3,...Starting from 1 for each site

Tree #	Zone	Easting	Northing
101	18	426864	5021495

Assess below live crown

#Epic-Live	#Open	#Sooty
<input type="checkbox"/>	Root	<input type="checkbox"/>
#Epic-Dead	=<2m	<input type="checkbox"/>
Bark Type	>2m	<input type="checkbox"/>
# Callused Wounds		

Metres from badly cankered tree < 40 > 40 None Found

Competing Species

100% LIVE CROWN

NR

Tree #	Zone	Easting	Northing
102	18	426457	5021160

Assess below live crown

#Epic-Live	#Open	#Sooty
<input type="checkbox"/>	Root	<input type="checkbox"/>
#Epic-Dead	=<2m	<input type="checkbox"/>
Bark Type	>2m	<input type="checkbox"/>
# Callused Wounds		

Metres from badly cankered tree < 40 > 40 None Found

Competing Species

DEAD STANDING

NR

Tree #	Zone	Easting	Northing
103	18	426392	5021147

Assess below live crown

#Epic-Live	#Open	#Sooty
<input type="checkbox"/>	Root	<input type="checkbox"/>
#Epic-Dead	=<2m	<input type="checkbox"/>
Bark Type	>2m	<input type="checkbox"/>
# Callused Wounds		

Metres from badly cankered tree < 40 > 40 None Found

Competing Species

90% LIVE CROWN

NR

Tree #	Zone	Easting	Northing
104	18	426383	5021123

Assess below live crown

#Epic-Live	#Open	#Sooty
<input type="checkbox"/>	Root	<input type="checkbox"/>
#Epic-Dead	=<2m	<input type="checkbox"/>
Bark Type	>2m	<input type="checkbox"/>
# Callused Wounds		

Metres from badly cankered tree < 40 > 40 None Found

Competing Species

80% LIVE CROWN

NR

Tree #	Zone	Easting	Northing
105	18	426368	5021112

Assess below live crown

#Epic-Live	#Open	#Sooty
<input type="checkbox"/>	Root	<input type="checkbox"/>
#Epic-Dead	=<2m	<input type="checkbox"/>
Bark Type	>2m	<input type="checkbox"/>
# Callused Wounds		

Metres from badly cankered tree < 40 > 40 None Found

Competing Species

70% LIVE CROWN

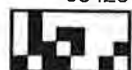
Page Link 426812

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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 page link code at bottom left of form 1 and 2

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Butternut Site Features

- Soil Texture Clay Clay Loam Loam Loamy Sand Sand Variable Unknown
 Soil Depth > 1metre 30 - 99cm < 30cm Variable Unknown
 Soil Drainage Well Drained Moderately Drained Poorly Drained Unknown

Tree ID Numbering: 1,2,3,...Starting from 1 for each site

Tree #	Zone	Easting				Northing																					
106	18	4	2	6	3	7	4	5	0	2	1	0	9	8													
<input type="checkbox"/> Crown Class	<input type="checkbox"/> Crown Vigour	Seed Signs		DBH(cm)		#Stems		Main Stem Length(m)		Assess below live crown		Metres from badly cankered tree		Competing Species													
<input type="checkbox"/> Twig Dieback	<input type="checkbox"/> Branch Dieback	<input type="checkbox"/> Male Flowers	<input type="checkbox"/> Female Flowers	<input type="checkbox"/> Seed Set	<input type="checkbox"/> None	49	1	2	<input type="checkbox"/> #Epic-Live <input type="checkbox"/> #Epic-Dead <input type="checkbox"/> Bark Type <input type="checkbox"/> # Callused Wounds	#Open #Sooty Root <input type="text"/> <input type="text"/> =<2m <input type="text"/> <input type="text"/> >2m <input type="text"/> <input type="text"/>	<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found	<table border="1"> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </table>															

90% LIVE CROWN

NR

Tree #	Zone	Easting				Northing																					
107	18	4	2	6	3	8	3	5	0	2	1	0	8	4													
<input type="checkbox"/> Crown Class	<input type="checkbox"/> Crown Vigour	Seed Signs		DBH(cm)		#Stems		Main Stem Length(m)		Assess below live crown		Metres from badly cankered tree		Competing Species													
<input type="checkbox"/> Twig Dieback	<input type="checkbox"/> Branch Dieback	<input type="checkbox"/> Male Flowers	<input type="checkbox"/> Female Flowers	<input type="checkbox"/> Seed Set	<input type="checkbox"/> None	19	1	10	<input type="checkbox"/> #Epic-Live <input type="checkbox"/> #Epic-Dead <input type="checkbox"/> Bark Type <input type="checkbox"/> # Callused Wounds	#Open #Sooty Root <input type="text"/> <input type="text"/> =<2m <input type="text"/> <input type="text"/> >2m <input type="text"/> <input type="text"/>	<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found	<table border="1"> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </table>															

50% LIVE CROWN

NR

Tree #	Zone	Easting				Northing																					
108	18	4	2	6	3	7	2	5	0	2	1	0	9	3													
<input type="checkbox"/> Crown Class	<input type="checkbox"/> Crown Vigour	Seed Signs		DBH(cm)		#Stems		Main Stem Length(m)		Assess below live crown		Metres from badly cankered tree		Competing Species													
<input type="checkbox"/> Twig Dieback	<input type="checkbox"/> Branch Dieback	<input type="checkbox"/> Male Flowers	<input type="checkbox"/> Female Flowers	<input type="checkbox"/> Seed Set	<input type="checkbox"/> None	14	1		<input type="checkbox"/> #Epic-Live <input type="checkbox"/> #Epic-Dead <input type="checkbox"/> Bark Type <input type="checkbox"/> # Callused Wounds	#Open #Sooty Root <input type="text"/> <input type="text"/> =<2m <input type="text"/> <input type="text"/> >2m <input type="text"/> <input type="text"/>	<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found	<table border="1"> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </table>															

DEAD STANDING

NR

Tree #	Zone	Easting				Northing																					
109	18	4	2	6	3	6	8	5	0	2	1	0	9	5													
<input type="checkbox"/> Crown Class	<input type="checkbox"/> Crown Vigour	Seed Signs		DBH(cm)		#Stems		Main Stem Length(m)		Assess below live crown		Metres from badly cankered tree		Competing Species													
<input type="checkbox"/> Twig Dieback	<input type="checkbox"/> Branch Dieback	<input type="checkbox"/> Male Flowers	<input type="checkbox"/> Female Flowers	<input type="checkbox"/> Seed Set	<input type="checkbox"/> None	29	1	10	<input type="checkbox"/> #Epic-Live <input type="checkbox"/> #Epic-Dead <input type="checkbox"/> Bark Type <input type="checkbox"/> # Callused Wounds	#Open #Sooty Root <input type="text"/> <input type="text"/> =<2m <input type="text"/> <input type="text"/> >2m <input type="text"/> <input type="text"/>	<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found	<table border="1"> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </table>															

80% LIVE CROWN

NR

Tree #	Zone	Easting				Northing																					
110	18	4	2	6	3	7	0	5	0	2	1	1	0	0													
<input type="checkbox"/> Crown Class	<input type="checkbox"/> Crown Vigour	Seed Signs		DBH(cm)		#Stems		Main Stem Length(m)		Assess below live crown		Metres from badly cankered tree		Competing Species													
<input type="checkbox"/> Twig Dieback	<input type="checkbox"/> Branch Dieback	<input type="checkbox"/> Male Flowers	<input type="checkbox"/> Female Flowers	<input type="checkbox"/> Seed Set	<input type="checkbox"/> None	21	1		<input type="checkbox"/> #Epic-Live <input type="checkbox"/> #Epic-Dead <input type="checkbox"/> Bark Type <input type="checkbox"/> # Callused Wounds	#Open #Sooty Root <input type="text"/> <input type="text"/> =<2m <input type="text"/> <input type="text"/> >2m <input type="text"/> <input type="text"/>	<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found	<table border="1"> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </table>															

CROWN DEAD - 1 EPICORMIC ALIVE ON STEM



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 page link code at bottom left of form 1 and 2

Date (dd/mm/yyyy) - - 20

Surveyor First Last

Telephone ()

Butternut Site Features

- Soil Texture Clay Clay Loam Loam Loamy Sand Sand Variable Unknown
 Soil Depth > 1metre 30 - 99cm < 30cm Variable Unknown
 Soil Drainage Well Drained Moderately Drained Poorly Drained Unknown

Tree ID Numbering: 1,2,3,...Starting from 1 for each site

Tree #	Zone	Easting	Northing
116	18	426350	5021055

Assess below live crown

#Epic-Live	#Open	#Sooty
<input type="checkbox"/>	0	0
#Epic-Dead	Root	
<input type="checkbox"/>	0	0
Bark Type	=<2m	
<input type="checkbox"/>	0	0
# Callused Wounds	>2m	
<input type="checkbox"/>	0	0

Metres from badly cankered tree < 40 > 40 None Found

Competing Species

Crown Class Crown Vigour

Seed Signs Male Flowers Female Flowers Seed Set None

27 DBH(cm) 2 #Stems 3 Main Stem Length(m) Below crown

80% LIVE CROWN

NR

Tree #	Zone	Easting	Northing
117	18	426352	5021059

Assess below live crown

#Epic-Live	#Open	#Sooty
<input type="checkbox"/>	4	0
#Epic-Dead	Root	
<input type="checkbox"/>	1	5
Bark Type	=<2m	
<input type="checkbox"/>	2	1
# Callused Wounds	>2m	
<input type="checkbox"/>		

Metres from badly cankered tree < 40 > 40 None Found

Competing Species

Crown Class Crown Vigour

Seed Signs Male Flowers Female Flowers Seed Set None

16 DBH(cm) 3 #Stems 7 Main Stem Length(m) Below crown

50% LIVE CROWN

Tree #	Zone	Easting	Northing
118	18	426327	5021088

Assess below live crown

#Epic-Live	#Open	#Sooty
<input type="checkbox"/>	2	9
#Epic-Dead	Root	
<input type="checkbox"/>	0	1
Bark Type	=<2m	
<input type="checkbox"/>	0	1
# Callused Wounds	>2m	
<input type="checkbox"/>		

Metres from badly cankered tree < 40 > 40 None Found

Competing Species

Crown Class Crown Vigour

Seed Signs Male Flowers Female Flowers Seed Set None

32 DBH(cm) 2 #Stems 9 Main Stem Length(m) Below crown

90% LIVE CROWN

Tree #	Zone	Easting	Northing
119	18	426314	5021059

Assess below live crown

#Epic-Live	#Open	#Sooty
<input type="checkbox"/>	0	0
#Epic-Dead	Root	
<input type="checkbox"/>	0	0
Bark Type	=<2m	
<input type="checkbox"/>	0	0
# Callused Wounds	>2m	
<input type="checkbox"/>		

Metres from badly cankered tree < 40 > 40 None Found

Competing Species

Crown Class Crown Vigour

Seed Signs Male Flowers Female Flowers Seed Set None

28 DBH(cm) 1 #Stems 3 Main Stem Length(m) Below crown

100% LIVE CROWN

Tree #	Zone	Easting	Northing
120	18	426320	5021058

Assess below live crown

#Epic-Live	#Open	#Sooty
<input type="checkbox"/>	0	3
#Epic-Dead	Root	
<input type="checkbox"/>	0	0
Bark Type	=<2m	
<input type="checkbox"/>	0	1
# Callused Wounds	>2m	
<input type="checkbox"/>		

Metres from badly cankered tree < 40 > 40 None Found

Competing Species

Crown Class Crown Vigour

Seed Signs Male Flowers Female Flowers Seed Set None

27 DBH(cm) 1 #Stems 6 Main Stem Length(m) Below crown

90% LIVE CROWN

Page Link 426812

Surveyor ID 002

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Butternut Data Collection FORM-2

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Site Code(A,B,...Z, AA...)

Please enter matching page link code at bottom left of form 1 and 2

Date (dd/mm/yyyy) - - 20

Surveyor First Last

Telephone ()

Butternut Site Features

- Soil Texture Clay Clay Loam Loam Loamy Sand Sand Variable Unknown
 Soil Depth > 1metre 30 - 99cm < 30cm Variable Unknown
 Soil Drainage Well Drained Moderately Drained Poorly Drained Unknown

Tree ID Numbering: 1,2,3,...Starting from 1 for each site

NR 121 18 426258 5021043

Assess below live crown

#Epic-Live	#Open	#Sooty	
#Epic-Dead	Root	7	1
Bark Type	=<2m	6	20
# Callused Wounds	>2m	1	3

Metres from badly cankered tree < 40 > 40 None Found

Competing Species

80% LIVE CROWN

NR 122 18 426144 5020948

Assess below live crown

#Epic-Live	#Open	#Sooty	
#Epic-Dead	Root	1	5
Bark Type	=<2m	0	11
# Callused Wounds	>2m	2	3

Metres from badly cankered tree < 40 > 40 None Found

Competing Species

70% LIVE CROWN

NR 123 18 426171 5020919

Assess below live crown

#Epic-Live	#Open	#Sooty	
#Epic-Dead	Root		
Bark Type	=<2m		
# Callused Wounds	>2m		

Metres from badly cankered tree < 40 > 40 None Found

Competing Species

DEAD STANDING

NR 124 18 426157 5020917

Assess below live crown

#Epic-Live	#Open	#Sooty	
#Epic-Dead	Root		
Bark Type	=<2m		
# Callused Wounds	>2m		

Metres from badly cankered tree < 40 > 40 None Found

Competing Species

10% LIVE CROWN

NR 125 18 426170 5020914

Assess below live crown

#Epic-Live	#Open	#Sooty	
#Epic-Dead	Root		
Bark Type	=<2m		
# Callused Wounds	>2m		

Metres from badly cankered tree < 40 > 40 None Found

Competing Species

DEAD STANDING

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Butternut Data Collection FORM-2

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Butternut Site Features

- Soil Texture Clay Clay Loam Loam Loamy Sand Sand Variable Unknown
 Soil Depth > 1metre 30 - 99cm < 30cm Variable Unknown
 Soil Drainage Well Drained Moderately Drained Poorly Drained Unknown

Tree ID Numbering: 1,2,3,...Starting from 1 for each site

NR Tree # Zone Easting Northing
 126 18 426141 5020932

Crown Class Crown Vigour
 Twig Dieback Branch Dieback Defoliation Discolouration
 Seed Signs Male Flowers Female Flowers Seed Set None
 30 DBH(cm) 2 #Stems
 Main Stem Length(m) Below crown

Assess below live crown
 #Epic-Live #Epic-Dead
 Bark Type # Callused Wounds
 #Open #Sooty
 Root =<2m >2m

Metres from badly cankered tree < 40 > 40 None Found
 Competing Species

DEAD ON GROUND

Tree # Zone Easting Northing
 127 18 426840 5021473

Crown Class Crown Vigour
 Twig Dieback Branch Dieback Defoliation Discolouration
 Seed Signs Male Flowers Female Flowers Seed Set None
 001 DBH(cm) 2 #Stems
 1 Main Stem Length(m) Below crown

Assess below live crown
 #Epic-Live #Epic-Dead
 Bark Type # Callused Wounds
 #Open #Sooty
 Root =<2m >2m

Metres from badly cankered tree < 40 > 40 None Found
 Competing Species

100% LIVE CROWN

Tree # Zone Easting Northing
 128 18 426840 5021475

Crown Class Crown Vigour
 Twig Dieback Branch Dieback Defoliation Discolouration
 Seed Signs Male Flowers Female Flowers Seed Set None
 001 DBH(cm) 1 #Stems
 1 Main Stem Length(m) Below crown

Assess below live crown
 #Epic-Live #Epic-Dead
 Bark Type # Callused Wounds
 #Open #Sooty
 Root =<2m >2m

Metres from badly cankered tree < 40 > 40 None Found
 Competing Species

100% LIVE CROWN

Tree # Zone Easting Northing
 129 18 426859 5021485

Crown Class Crown Vigour
 Twig Dieback Branch Dieback Defoliation Discolouration
 Seed Signs Male Flowers Female Flowers Seed Set None
 001 DBH(cm) 1 #Stems
 1 Main Stem Length(m) Below crown

Assess below live crown
 #Epic-Live #Epic-Dead
 Bark Type # Callused Wounds
 #Open #Sooty
 Root =<2m >2m

Metres from badly cankered tree < 40 > 40 None Found
 Competing Species

70% LIVE CROWN

Tree # Zone Easting Northing
 130 18 426873 5021493

Crown Class Crown Vigour
 Twig Dieback Branch Dieback Defoliation Discolouration
 Seed Signs Male Flowers Female Flowers Seed Set None
 001 DBH(cm) 1 #Stems
 1 Main Stem Length(m) Below crown

Assess below live crown
 #Epic-Live #Epic-Dead
 Bark Type # Callused Wounds
 #Open #Sooty
 Root =<2m >2m

Metres from badly cankered tree < 40 > 40 None Found
 Competing Species

100% LIVE CROWN

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Butternut Data Collection FORM-2

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Surveyor First Last

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Butternut Site Features

- Soil Texture Clay Clay Loam Loam Loamy Sand Sand Variable Unknown
 Soil Depth > 1metre 30 - 99cm < 30cm Variable Unknown
 Soil Drainage Well Drained Moderately Drained Poorly Drained Unknown

Tree ID Numbering: 1,2,3,...Starting from 1 for each site

NR 131 18 426446 5021185

Tree # Zone Easting Northing

Crown Class Crown Vigour

Seed Signs Male Flowers Female Flowers Seed Set None

Twig Dieback Branch Dieback Defoliation Discolouration

23 DBH(cm) 2 #Stems 12 Main Stem Length(m) Below crown

Assess below live crown

#Epic-Live #Epic-Dead Bark Type # Callused Wounds

#Open #Sooty

Root =<2m >2m

2 9 5 17 2 1

Metres from badly cankered tree < 40 > 40 None Found

Competing Species

70% LIVE CROWN

NR 132 18 426425 5021204

Tree # Zone Easting Northing

Crown Class Crown Vigour

Seed Signs Male Flowers Female Flowers Seed Set None

Twig Dieback Branch Dieback Defoliation Discolouration

25 DBH(cm) 2 #Stems 10 Main Stem Length(m) Below crown

Assess below live crown

#Epic-Live #Epic-Dead Bark Type # Callused Wounds

#Open #Sooty

Root =<2m >2m

0 4 1 8 1 4

Metres from badly cankered tree < 40 > 40 None Found

Competing Species

80% LIVE CROWN

NR 133 18 426416 5021123

Tree # Zone Easting Northing

Crown Class Crown Vigour

Seed Signs Male Flowers Female Flowers Seed Set None

Twig Dieback Branch Dieback Defoliation Discolouration

14 DBH(cm) 1 #Stems Main Stem Length(m) Below crown

Assess below live crown

#Epic-Live #Epic-Dead Bark Type # Callused Wounds

#Open #Sooty

Root =<2m >2m

Metres from badly cankered tree < 40 > 40 None Found

Competing Species

DEAD STANDING

NR 134 18 426349 5021109

Tree # Zone Easting Northing

Crown Class Crown Vigour

Seed Signs Male Flowers Female Flowers Seed Set None

Twig Dieback Branch Dieback Defoliation Discolouration

33 DBH(cm) 1 #Stems 8 Main Stem Length(m) Below crown

Assess below live crown

#Epic-Live #Epic-Dead Bark Type # Callused Wounds

#Open #Sooty

Root =<2m >2m

6 3 3 9 1 7

Metres from badly cankered tree < 40 > 40 None Found

Competing Species

70% LIVE CROWN

NR 135 18 426360 5021101

Tree # Zone Easting Northing

Crown Class Crown Vigour

Seed Signs Male Flowers Female Flowers Seed Set None

Twig Dieback Branch Dieback Defoliation Discolouration

20 DBH(cm) 1 #Stems Main Stem Length(m) Below crown

Assess below live crown

#Epic-Live #Epic-Dead Bark Type # Callused Wounds

#Open #Sooty

Root =<2m >2m

Metres from badly cankered tree < 40 > 40 None Found

Competing Species

DEAD LEANING

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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 page link code at bottom left of form 1 and 2 Date (dd/mm/yyyy)

Surveyor Contact First Last

Telephone ()

Butternut Site Features

- Soil Texture Clay Clay Loam Loam Loamy Sand Sand Variable Unknown
 Soil Depth > 1metre 30 - 99cm < 30cm Variable Unknown
 Soil Drainage Well Drained Moderately Drained Poorly Drained Unknown

Tree ID Numbering: 1,2,3,...Starting from 1 for each site

NR 151 18 42 56 78 50 20 47 3

Crown Class Crown Vigour

Seed Signs Male Flowers Female Flowers Seed Set None

Twig Dieback Branch Dieback Defoliation Discolouration

DBH(cm) #Stems Main Stem Length(m) Below crown

Assess below live crown

#Epic-Live #Epic-Dead Bark Type # Callused Wounds

#Open #Sooty

Root	10	8
=<2m	0	17
>2m	0	3

Metres from badly cankered tree < 40 > 40 None Found

Competing Species

90% LIVE CROWN

NR 152 18 42 55 72 50 20 21 9

Crown Class Crown Vigour

Seed Signs Male Flowers Female Flowers Seed Set None

Twig Dieback Branch Dieback Defoliation Discolouration

DBH(cm) #Stems Main Stem Length(m) Below crown

Assess below live crown

#Epic-Live #Epic-Dead Bark Type # Callused Wounds

#Open #Sooty

Root	0	0
=<2m	1	0
>2m	0	2

Metres from badly cankered tree < 40 > 40 None Found

Competing Species

80% LIVE CROWN

NR 153 18 42 55 28 50 20 05 5

Crown Class Crown Vigour

Seed Signs Male Flowers Female Flowers Seed Set None

Twig Dieback Branch Dieback Defoliation Discolouration

DBH(cm) #Stems Main Stem Length(m) Below crown

Assess below live crown

#Epic-Live #Epic-Dead Bark Type # Callused Wounds

#Open #Sooty

Root	3	0
=<2m	0	1
>2m	1	0

Metres from badly cankered tree < 40 > 40 None Found

Competing Species

80% LIVE CROWN

NR 154 18 42 55 36 50 20 04 9

Crown Class Crown Vigour

Seed Signs Male Flowers Female Flowers Seed Set None

Twig Dieback Branch Dieback Defoliation Discolouration

DBH(cm) #Stems Main Stem Length(m) Below crown

Assess below live crown

#Epic-Live #Epic-Dead Bark Type # Callused Wounds

#Open #Sooty

Root	15	13
=<2m	1	7
>2m	2	2

Metres from badly cankered tree < 40 > 40 None Found

Competing Species

70% LIVE CROWN

NR 155 18 42 54 98 50 19 88 9

Crown Class Crown Vigour

Seed Signs Male Flowers Female Flowers Seed Set None

Twig Dieback Branch Dieback Defoliation Discolouration

DBH(cm) #Stems Main Stem Length(m) Below crown

Assess below live crown

#Epic-Live #Epic-Dead Bark Type # Callused Wounds

#Open #Sooty

Root		
=<2m		
>2m		

Metres from badly cankered tree < 40 > 40 None Found

Competing Species


DEAD STANDING - CROWN BROKEN OFF

Page Link

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Butternut Data Collection FORM-2

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Site Code(A,B,...Z, AA...)

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Date (dd/mm/yyyy) - - 20

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Butternut Site Features

- Soil Texture Clay Clay Loam Loam Loamy Sand Sand Variable Unknown
 Soil Depth > 1metre 30 - 99cm < 30cm Variable Unknown
 Soil Drainage Well Drained Moderately Drained Poorly Drained Unknown

Tree ID Numbering: 1,2,3,...Starting from 1 for each site

NR **161** Zone **18** Easting **425505** Northing **5019814**

Crown Class Crown Vigour

Seed Signs Male Flowers Female Flowers Seed Set None

Twig Dieback Branch Dieback Defoliation Discolouration

24 DBH(cm) 1 #Stems 10 Main Stem Length(m) Below crown

Assess below live crown
 #Epic-Live #Epic-Dead Bark Type # Callused Wounds

#Open #Sooty
 Root =<2m 3 6 7 20
 >2m 5 9

Metres from badly cankered tree < 40 > 40 None Found

Competing Species

90% LIVE CROWN

NR **162** Zone **18** Easting **425518** Northing **5019825**

Crown Class Crown Vigour

Seed Signs Male Flowers Female Flowers Seed Set None

Twig Dieback Branch Dieback Defoliation Discolouration

002 DBH(cm) 1 #Stems 2 Main Stem Length(m) Below crown

Assess below live crown
 #Epic-Live #Epic-Dead Bark Type # Callused Wounds

#Open #Sooty
 Root =<2m 0 0 2 2
 >2m

Metres from badly cankered tree < 40 > 40 None Found

Competing Species

70% LIVE CROWN

163 Zone **18** Easting **425528** Northing **5019814**

Crown Class Crown Vigour

Seed Signs Male Flowers Female Flowers Seed Set None

Twig Dieback Branch Dieback Defoliation Discolouration

002 DBH(cm) 2 #Stems 2 Main Stem Length(m) Below crown

Assess below live crown
 #Epic-Live #Epic-Dead Bark Type # Callused Wounds

#Open #Sooty
 Root =<2m 0 0 0 0
 >2m 0 0

Metres from badly cankered tree < 40 > 40 None Found

Competing Species

100% LIVE CROWN

NR **164** Zone **18** Easting **425526** Northing **5019799**

Crown Class Crown Vigour

Seed Signs Male Flowers Female Flowers Seed Set None

Twig Dieback Branch Dieback Defoliation Discolouration

33 DBH(cm) 1 #Stems 3 Main Stem Length(m) Below crown

Assess below live crown
 #Epic-Live #Epic-Dead Bark Type # Callused Wounds

#Open #Sooty
 Root =<2m 0 4 1 9
 >2m 0 2

Metres from badly cankered tree < 40 > 40 None Found

Competing Species

100% LIVE CROWN

165 Zone **18** Easting **425529** Northing **5019818**

Crown Class Crown Vigour

Seed Signs Male Flowers Female Flowers Seed Set None

Twig Dieback Branch Dieback Defoliation Discolouration

002 DBH(cm) 1 #Stems 2 Main Stem Length(m) Below crown

Assess below live crown
 #Epic-Live #Epic-Dead Bark Type # Callused Wounds

#Open #Sooty
 Root =<2m 0 0 0 0
 >2m 0 0

Metres from badly cankered tree < 40 > 40 None Found

Competing Species

70% LIVE CROWN

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Butternut Data Collection FORM-2

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Site Code(A,B,...Z, AA...)

Please enter matching page link code at bottom left of form 1 and 2

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Butternut Site Features

- Soil Texture Clay Clay Loam Loam Loamy Sand Sand Variable Unknown
 Soil Depth > 1metre 30 - 99cm < 30cm Variable Unknown
 Soil Drainage Well Drained Moderately Drained Poorly Drained Unknown

Tree ID Numbering: 1,2,3,...Starting from 1 for each site

Tree #	Zone	Easting	Northing	Assess below live crown		Metres from badly cankered tree	Competing Species
166	18	425527	5019809	#Epic-Live	#Open #Sooty	<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found	
<input type="checkbox"/> Crown Class	<input type="checkbox"/> Crown Vigour	Seed Signs	002 DBH(cm)	#Epic-Dead	Root <input type="checkbox"/> 0 <input type="checkbox"/> 0		
<input type="checkbox"/> Twig Dieback	<input type="checkbox"/> Male Flowers	<input type="checkbox"/> Female Flowers	1 #Stems	Bark Type	=<2m <input type="checkbox"/> 0 <input type="checkbox"/> 0		
<input type="checkbox"/> Branch Dieback	<input type="checkbox"/> Seed Set	<input type="checkbox"/> None	1 Main Stem Length(m) Below crown	# Callused Wounds	>2m <input type="checkbox"/> 0 <input type="checkbox"/> 0		
<input type="checkbox"/> Defoliation							
<input type="checkbox"/> Discolouration							
70% LIVE CROWN							

Tree #	Zone	Easting	Northing	Assess below live crown		Metres from badly cankered tree	Competing Species
NR 167	18	425514	5019793	#Epic-Live	#Open #Sooty	<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found	
<input type="checkbox"/> Crown Class	<input type="checkbox"/> Crown Vigour	Seed Signs	20 DBH(cm)	#Epic-Dead	Root <input type="checkbox"/> 0 <input type="checkbox"/> 3		
<input type="checkbox"/> Twig Dieback	<input type="checkbox"/> Male Flowers	<input type="checkbox"/> Female Flowers	1 #Stems	Bark Type	=<2m <input type="checkbox"/> 2 <input type="checkbox"/> 7		
<input type="checkbox"/> Branch Dieback	<input type="checkbox"/> Seed Set	<input type="checkbox"/> None	5 Main Stem Length(m) Below crown	# Callused Wounds	>2m <input type="checkbox"/> 0 <input type="checkbox"/> 1		
<input type="checkbox"/> Defoliation							
<input type="checkbox"/> Discolouration							
100% LIVE CROWN							

Tree #	Zone	Easting	Northing	Assess below live crown		Metres from badly cankered tree	Competing Species
NR 168	18	425496	5019806	#Epic-Live	#Open #Sooty	<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found	
<input type="checkbox"/> Crown Class	<input type="checkbox"/> Crown Vigour	Seed Signs	20 DBH(cm)	#Epic-Dead	Root <input type="checkbox"/> 2 <input type="checkbox"/> 4		
<input type="checkbox"/> Twig Dieback	<input type="checkbox"/> Male Flowers	<input type="checkbox"/> Female Flowers	1 #Stems	Bark Type	=<2m <input type="checkbox"/> 1 <input type="checkbox"/> 4		
<input type="checkbox"/> Branch Dieback	<input type="checkbox"/> Seed Set	<input type="checkbox"/> None	9 Main Stem Length(m) Below crown	# Callused Wounds	>2m <input type="checkbox"/> 2 <input type="checkbox"/> 0		
<input type="checkbox"/> Defoliation							
<input type="checkbox"/> Discolouration							
80% LIVE CROWN							

Tree #	Zone	Easting	Northing	Assess below live crown		Metres from badly cankered tree	Competing Species
169	18	425489	5019730	#Epic-Live	#Open #Sooty	<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found	
<input type="checkbox"/> Crown Class	<input type="checkbox"/> Crown Vigour	Seed Signs	32 DBH(cm)	#Epic-Dead	Root <input type="checkbox"/> 6 <input type="checkbox"/> 17		
<input type="checkbox"/> Twig Dieback	<input type="checkbox"/> Male Flowers	<input type="checkbox"/> Female Flowers	1 #Stems	Bark Type	=<2m <input type="checkbox"/> 1 <input type="checkbox"/> 3		
<input type="checkbox"/> Branch Dieback	<input type="checkbox"/> Seed Set	<input type="checkbox"/> None	8 Main Stem Length(m) Below crown	# Callused Wounds	>2m <input type="checkbox"/> 0 <input type="checkbox"/> 0		
<input type="checkbox"/> Defoliation							
<input type="checkbox"/> Discolouration							
96% LIVE CROWN							

Tree #	Zone	Easting	Northing	Assess below live crown		Metres from badly cankered tree	Competing Species
170	18	425477	5019717	#Epic-Live	#Open #Sooty	<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found	
<input type="checkbox"/> Crown Class	<input type="checkbox"/> Crown Vigour	Seed Signs	22 DBH(cm)	#Epic-Dead	Root <input type="checkbox"/> 1 <input type="checkbox"/> 9		
<input type="checkbox"/> Twig Dieback	<input type="checkbox"/> Male Flowers	<input type="checkbox"/> Female Flowers	1 #Stems	Bark Type	=<2m <input type="checkbox"/> 0 <input type="checkbox"/> 0		
<input type="checkbox"/> Branch Dieback	<input type="checkbox"/> Seed Set	<input type="checkbox"/> None	7 Main Stem Length(m) Below crown	# Callused Wounds	>2m <input type="checkbox"/> 0 <input type="checkbox"/> 0		
<input type="checkbox"/> Defoliation							
<input type="checkbox"/> Discolouration							
90% LIVE CROWN							

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Butternut Data Collection FORM-2

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Site Code(A,B,...Z, AA...)

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Date (dd/mm/yyyy) - - 20

Surveyor First Last

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Butternut Site Features

- Soil Texture Clay Clay Loam Loam Loamy Sand Sand Variable Unknown
 Soil Depth > 1metre 30 - 99cm < 30cm Variable Unknown
 Soil Drainage Well Drained Moderately Drained Poorly Drained Unknown

Tree ID Numbering: 1,2,3,...Starting from 1 for each site

Tree #	Zone	Easting	Northing	Assess below live crown		Metres from badly cankered tree
171	18	425497	5019703	#Epic-Live	#Open #Sooty	<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found
<input type="checkbox"/> Crown Class	<input type="checkbox"/> Crown Vigour	Seed Signs	<input type="checkbox"/> 33 DBH(cm)	#Epic-Dead	Root <input type="checkbox"/> 3 <input type="checkbox"/> 9	Competing Species
<input type="checkbox"/> Twig Dieback	<input type="checkbox"/> Male Flowers	<input type="checkbox"/> 1 #Stems	Bark Type	=<2m <input type="checkbox"/> 0 <input type="checkbox"/> 3		
<input type="checkbox"/> Branch Dieback	<input type="checkbox"/> Female Flowers	<input type="checkbox"/> 11 Main Stem Length(m) Below crown	# Callused Wounds	>2m <input type="checkbox"/> 0 <input type="checkbox"/> 0		
<input type="checkbox"/> Defoliation	<input type="checkbox"/> Seed Set					
<input type="checkbox"/> Discolouration	<input type="checkbox"/> None					

90% LIVE CROWN

Tree #	Zone	Easting	Northing	Assess below live crown		Metres from badly cankered tree
NR 172	18	425518	5019705	#Epic-Live	#Open #Sooty	<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found
<input type="checkbox"/> Crown Class	<input type="checkbox"/> Crown Vigour	Seed Signs	<input type="checkbox"/> 13 DBH(cm)	#Epic-Dead	Root <input type="checkbox"/> 3 <input type="checkbox"/> 0	Competing Species
<input type="checkbox"/> Twig Dieback	<input type="checkbox"/> Male Flowers	<input type="checkbox"/> 2 #Stems	Bark Type	=<2m <input type="checkbox"/> 7 <input type="checkbox"/> 6		
<input type="checkbox"/> Branch Dieback	<input type="checkbox"/> Female Flowers	<input type="checkbox"/> 8 Main Stem Length(m) Below crown	# Callused Wounds	>2m <input type="checkbox"/> 3 <input type="checkbox"/> 4		
<input type="checkbox"/> Defoliation	<input type="checkbox"/> Seed Set					
<input type="checkbox"/> Discolouration	<input type="checkbox"/> None					

90% LIVE CROWN

Tree #	Zone	Easting	Northing	Assess below live crown		Metres from badly cankered tree
NR 173	18	425513	5019665	#Epic-Live	#Open #Sooty	<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found
<input type="checkbox"/> Crown Class	<input type="checkbox"/> Crown Vigour	Seed Signs	<input type="checkbox"/> 46 DBH(cm)	#Epic-Dead	Root <input type="checkbox"/> 5 <input type="checkbox"/> 3	Competing Species
<input type="checkbox"/> Twig Dieback	<input type="checkbox"/> Male Flowers	<input type="checkbox"/> 2 #Stems	Bark Type	=<2m <input type="checkbox"/> 4 <input type="checkbox"/> 10		
<input type="checkbox"/> Branch Dieback	<input type="checkbox"/> Female Flowers	<input type="checkbox"/> 14 Main Stem Length(m) Below crown	# Callused Wounds	>2m <input type="checkbox"/> 3 <input type="checkbox"/> 4		
<input type="checkbox"/> Defoliation	<input type="checkbox"/> Seed Set					
<input type="checkbox"/> Discolouration	<input type="checkbox"/> None					

80% LIVE CROWN

Tree #	Zone	Easting	Northing	Assess below live crown		Metres from badly cankered tree
NR 174	18	425504	5019528	#Epic-Live	#Open #Sooty	<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found
<input type="checkbox"/> Crown Class	<input type="checkbox"/> Crown Vigour	Seed Signs	<input type="checkbox"/> 24 DBH(cm)	#Epic-Dead	Root <input type="checkbox"/> 1 <input type="checkbox"/> 2	Competing Species
<input type="checkbox"/> Twig Dieback	<input type="checkbox"/> Male Flowers	<input type="checkbox"/> 1 #Stems	Bark Type	=<2m <input type="checkbox"/> 3 <input type="checkbox"/> 6		
<input type="checkbox"/> Branch Dieback	<input type="checkbox"/> Female Flowers	<input type="checkbox"/> 8 Main Stem Length(m) Below crown	# Callused Wounds	>2m <input type="checkbox"/> 0 <input type="checkbox"/> 2		
<input type="checkbox"/> Defoliation	<input type="checkbox"/> Seed Set					
<input type="checkbox"/> Discolouration	<input type="checkbox"/> None					

90% LIVE CROWN

Tree #	Zone	Easting	Northing	Assess below live crown		Metres from badly cankered tree
175	18	425519	5019483	#Epic-Live	#Open #Sooty	<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found
<input type="checkbox"/> Crown Class	<input type="checkbox"/> Crown Vigour	Seed Signs	<input type="checkbox"/> 004 DBH(cm)	#Epic-Dead	Root <input type="checkbox"/> 0 <input type="checkbox"/> 0	Competing Species
<input type="checkbox"/> Twig Dieback	<input type="checkbox"/> Male Flowers	<input type="checkbox"/> 1 #Stems	Bark Type	=<2m <input type="checkbox"/> 0 <input type="checkbox"/> 0		
<input type="checkbox"/> Branch Dieback	<input type="checkbox"/> Female Flowers	<input type="checkbox"/> 1 Main Stem Length(m) Below crown	# Callused Wounds	>2m <input type="checkbox"/> 0 <input type="checkbox"/> 0		
<input type="checkbox"/> Defoliation	<input type="checkbox"/> Seed Set					
<input type="checkbox"/> Discolouration	<input type="checkbox"/> None					

100% LIVE CROWN

Page Link 426812 Surveyor ID 002

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 Peterborough, ON, K9J 2V4
 www.fgca.net



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 page link code at bottom left of form 1 and 2

Date (dd/mm/yyyy)

20

Surveyor First Last

Telephone

Butternut Site Features

- Soil Texture Clay Clay Loam Loam Loamy Sand Sand Variable Unknown
- Soil Depth > 1metre 30 - 99cm < 30cm Variable Unknown
- Soil Drainage Well Drained Moderately Drained Poorly Drained Unknown

Tree ID Numbering: 1,2,3,...Starting from 1 for each site

Tree #	Zone	Easting	Northing	Assess below live crown		Metres from badly cankered tree
176	18	425517	501948	#Epic-Live	#Open #Sooty	<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found
<input type="checkbox"/> Crown Class	<input type="checkbox"/> Crown Vigour	Seed Signs	004 DBH(cm)	#Epic-Dead	Root	Competing Species
<input type="checkbox"/> Twig Dieback	<input type="checkbox"/> Male Flowers	<input type="checkbox"/> Female Flowers	3 #Stems	Bark Type	=<2m	
<input type="checkbox"/> Branch Dieback	<input type="checkbox"/> Seed Set	<input type="checkbox"/> None	1 Main Stem Length(m) Below crown	# Callused Wounds	>2m	

100% LIVE CROWN

Tree #	Zone	Easting	Northing	Assess below live crown		Metres from badly cankered tree
177	18	425519	501948	#Epic-Live	#Open #Sooty	<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found
<input type="checkbox"/> Crown Class	<input type="checkbox"/> Crown Vigour	Seed Signs	003 DBH(cm)	#Epic-Dead	Root	Competing Species
<input type="checkbox"/> Twig Dieback	<input type="checkbox"/> Male Flowers	<input type="checkbox"/> Female Flowers	1 #Stems	Bark Type	=<2m	
<input type="checkbox"/> Branch Dieback	<input type="checkbox"/> Seed Set	<input type="checkbox"/> None	1 Main Stem Length(m) Below crown	# Callused Wounds	>2m	

100% LIVE CROWN

Tree #	Zone	Easting	Northing	Assess below live crown		Metres from badly cankered tree
	1			#Epic-Live	#Open #Sooty	<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found
<input type="checkbox"/> Crown Class	<input type="checkbox"/> Crown Vigour	Seed Signs	DBH(cm)	#Epic-Dead	Root	Competing Species
<input type="checkbox"/> Twig Dieback	<input type="checkbox"/> Male Flowers	<input type="checkbox"/> Female Flowers	#Stems	Bark Type	=<2m	
<input type="checkbox"/> Branch Dieback	<input type="checkbox"/> Seed Set	<input type="checkbox"/> None	Main Stem Length(m) Below crown	# Callused Wounds	>2m	

Tree #	Zone	Easting	Northing	Assess below live crown		Metres from badly cankered tree
	1			#Epic-Live	#Open #Sooty	<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found
<input type="checkbox"/> Crown Class	<input type="checkbox"/> Crown Vigour	Seed Signs	DBH(cm)	#Epic-Dead	Root	Competing Species
<input type="checkbox"/> Twig Dieback	<input type="checkbox"/> Male Flowers	<input type="checkbox"/> Female Flowers	#Stems	Bark Type	=<2m	
<input type="checkbox"/> Branch Dieback	<input type="checkbox"/> Seed Set	<input type="checkbox"/> None	Main Stem Length(m) Below crown	# Callused Wounds	>2m	

Tree #	Zone	Easting	Northing	Assess below live crown		Metres from badly cankered tree
	1			#Epic-Live	#Open #Sooty	<input type="checkbox"/> < 40 <input type="checkbox"/> > 40 <input type="checkbox"/> None Found
<input type="checkbox"/> Crown Class	<input type="checkbox"/> Crown Vigour	Seed Signs	DBH(cm)	#Epic-Dead	Root	Competing Species
<input type="checkbox"/> Twig Dieback	<input type="checkbox"/> Male Flowers	<input type="checkbox"/> Female Flowers	#Stems	Bark Type	=<2m	
<input type="checkbox"/> Branch Dieback	<input type="checkbox"/> Seed Set	<input type="checkbox"/> None	Main Stem Length(m) Below crown	# Callused Wounds	>2m	

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