

# Tree growth data sheet T1

Date: Recorder: BAM Plot: 1

The diameter at breast height (DBH) of twenty large trees and ten trees from each size class (2, 3 & 4) are to be measured and recorded on this data sheet. The twenty large trees are to be identified by conducting a sweep over the entire plot. Transects a, b, c & d are to be used to identify trees from size classes 2, 3 & 4. Where individual

30 trees from class 2, 3			20 large trees						
Class 2	Tree number	DBH	Tree	Class	Tree number	DBH	GPS Marked	No. Of trees to be removed	dbh(cm)
1	501	26.5	1	4	21	39.8			10
2	502	27.9	2	5	22	40.2			20
3	503	22.0	3	5	23	45.2			30
4	504	28.3	4	4	24	38			40
5	508	27.1	5	5	25	43			50
6	509	21.5	6	5	26	44			60
7	513	26.0	7	5	27	43.5			70
8	514	27.5	8	4	28	35.1			80
9	515	28.8	9	4	29	38			
10	519	24.2	10	5	30	49.5			class 1
Class 3			11	4	31	38.2			class 2
1	505	30.5	12	5	32	43.7			class 3
2	506	32.1	13	7	33	62			class 4
3	507	33.0	14	6	34	54			class 5
4	510	31.4	15	5	35	44.8			class 6
5	511	34.8	16	5	36	41.5			class 7
6	512	33.7	17	4	37	38.3			class 8
7	516	31.6	18	4	38	38			
8	517	37.2	19	4	39	38.5			
9	518	33.5	20	5	40	40.2			
10	520	33.7							
Class 4			Gap data						
1			Gap	Gap size	No. Trees		GPS Mark		
2			G1	25x25	33				
3			G2	25x25	60				
4			G3	25x25	64				
5			G4	25x25	32				
6			G5	33x17	25				
7			G6	25x25	19				
8			G7	25x25	27				
9			G8						
10			G9						
			G10						
			G11						

## Date: 14/08

Recorder: CM Plot no: 2

[illegible]

## Tree growth data sheet

T2

Date: 01/08/12

Recorder: GK/TD

Plot no: 3

The diameter at breast height (DBH) of twenty large trees and ten trees from each size class (2, 3 & 4) are to be measured and recorded on this data sheet. The twenty large trees are to be identified by conducting a sweep over the entire plot. Transects a, b, c & d are to be used to identify trees from size classes 2, 3 & 4. Where individual trees are

30 trees from class 2, 3 & 4			20 large trees						dbh(cm)
Class 2	Tree number	DBH	Tree	Class	Tree number	DBH	GPS Marked	No. Trees to be removed	
1	541	25.1	1		251	42.3		17	20
2	542	24.8	2		252	41.4		18	30
3	543 544	29.9	3		254	37.3		29	40
4	546	23.3	4		255	36		14	50
5	547	29.8	5		257	38.2		16	60
6	548	24.8	6		258	35		18	70
7	549	27.3	7		256	38.2		25	80
8	550	22.3	8		253	31.9		29	
9	552	27.0	9		264	46.8		21	class 1
10	551	25.1	10		263	38.2		22	class 2
Class 3			11		262	48.1		13	class 3
1	543	31.1	12		261	37.3		4	class 4
2	545	32.5	13		260	36.6		12	class 5
3	554	31.0	14		265	36.3		25	class 6
4	555	34.3	15		259	34.7		28	class 7
5	556	35.3	16		266	28.7		17	class 8
6	557	30.0	17		267	29.3		21	
7	558	40.0	18		268	35		11	
8	559	36.0	19						
9	560	30.2	20						
10	561	30.6							
Class 4									
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									

abandon transect in search of 30 dbh.





## Tree growth data sheet T2

Date: ~~24~~<sup>23</sup>/07/12 Recorder: Cla Plot no: 5

The diameter at breast height (DBH) of twenty large trees and ten trees from each size class (2, 3 & 4) are to be measured and recorded on this data sheet. The twenty large trees are to be identified by conducting a sweep over the entire plot. Transects a, b, c & d are to be used to identify trees from size classes 2,3 & 4.

[illegible]

# Tree growth data sheet      Control

Date: 14/08

Recorder: CM

Plot no: 4

6

control

The diameter at breast height (DBH) of twenty large trees and ten trees from each size class (2, 3 & 4) are to be measured and recorded on this data sheet. The twenty large trees are to be identified by conducting a sweep over the entire plot. Transects a, b, c & d are to be used to identify trees from size classes 2, 3 & 4. Where individual trees are recorded as one of the 20 large trees and fit within one of the size classes, they should be entered into both data sets.

30 trees from class 2, 3 & 4			20 large trees						dbh(cm)
Class 2	Tree number	DBH	Tree	Class	Tree number	DBH	GPS Marked	No. Trees to be removed	
	1 483	25.5	1	6	C1	115		NA	10
	2 484	22.2	2	4	C2	113		NA	20
	3 486	25.4	3	5	C3	132		NA	30
	4 487	28	4	5	C4	135		NA	40
	5 489	25.4	5	4	C5	121		NA	50
	6 491	23.6	6	5	C6	127		NA	60
	7 492	21.9	7	4	C7	124		NA	70
	8 493	23.1	8	5	C8	154		NA	80
	9 497	22.6	9	5	C9	134		NA	class 1
	10 499	28.3	10	5	C10	139		NA	class 2
Class 3			11	4	C11	121		NA	class 3
	1 481	36.1	12	5	C12	127		NA	class 4
	2 482	32.0	13	5	C13	126		NA	class 5
	3 485	35.5	14	4	C14	116		NA	class 6
	4 488	34	15	4	C15	121		NA	class 7
	5 490	34.4	16	4	C16	117		NA	class 8
	6 494	31.1	17	5	C17	132		NA	
	7 495	35.3	18	4	C18	118		NA	
	8 496	34.7	19	4	C19	116		NA	
	9 498	33.5	20	4	C20	107		NA	
	10 500	36.8							
Class 4									
	1								
	2								
	3								
	4								
	5								
	6								
	7								
	8								
	9								
	10								



Tree growth data sheet Control

Date: 12/09/12 Recorder: TD Plot no: 6

The diameter at breast height (DBH) of twenty large trees and ten trees from each size class (2, 3 & 4) are to be measured and recorded on this data sheet. The twenty large trees are to be identified by conducting a sweep over the entire plot. Transects a, b, c & d are to be used to identify trees from size classes 2, 3 & 4. Where individual trees are recorded as one of the 20 large trees and fit within one of the size classes, they should be entered into both data sets.

30 trees from class 2, 3 & 4			20 large trees					No. Trees to be removed	dbh(cm)	circ (cm)
Class 2	Tree number	DBH	Tree	Class	Tree number	DBH	GPS Marked		10	31
1			1		<del>T1</del>	<del>37.6</del>			20	63
2			2		<del>T2</del> 151	40	T151		30	94
3			3		<del>T3</del> 152	39.9	T152		40	126
4			4		<del>T4</del> 153	43.4	T153		50	157
5			5		<del>T5</del> 154	49.6	T154		60	188
6			6		<del>T6</del> 155	50.7	T155		70	220
7			7		<del>T7</del> 156	42.2	T156		80	251
8			8		<del>T8</del> 157	48	T157			
9			9		<del>T9</del> 158	41.2	T158		class 1	0-10
10			10		<del>T10</del>	<del>37.2</del>	<del>T159</del>		class 2	10-20
Class 3			11		<del>T11</del>	<del>38</del>	<del>T160</del>		class 3	20-30
1			12		<del>T12</del> 159	44.43	T159		class 4	30-40
2			13		<del>T13</del>	<del>34.5</del>			class 5	40-50
3			14		<del>T14</del> 160	52.5	T160		class 6	50-60
4			15		<del>T15</del> 161	39.8	T161		class 7	60-70
5			16		<del>T16</del>	<del>34.7</del>			class 8	70-80
6			17		<del>T17</del>	<del>37</del>				
7			18		<del>T18</del> 162	48	T162			
8			19		<del>T19</del>	<del>38.2</del>	<del>T163</del>			
9			20		<del>T20</del> 164	38.5	T164			
10					<del>T21</del> 165	39.5	T165			
Class 4					<del>T22</del>	<del>37.5</del>	<del>T166</del>			
1					<del>T23</del>	<del>37.5</del>				
2					<del>T24</del> 166	46.6	T166			
3					<del>T25</del> 167	42.6	T167			
4					<del>T26</del> 168	45.2	T168			
5					<del>T27</del> 169	46.3	T169			
6					<del>T28</del>	<del>36.5</del>				
7					<del>T29</del>	<del>41.8</del>	<del>T170</del>			
8										
9										
10										

T12 - twisted tree





# Tree growth data sheet T1

Date: 16/08/12 Recorder: CM/RE Plot: 8

The diameter at breast height (DBH) of twenty large trees and ten trees from each size class (2, 3 & 4) are to be measured and recorded on this data sheet. The twenty large trees are to be identified by conducting a sweep over the entire plot. Transects a, b, c & d are to be used to identify trees from size classes 2, 3 & 4. Where individual

30 trees from class 2, 3			20 large trees						
Class 2	Tree number	DBH	Tree	Class	Tree number	DBH	GPS Marked	No. Of trees to be removed	dbh(cm)
1	270	28	1	5	C1	42.9			10
2	271	28.1	2	5	C3	44			20
3	272	25.1	3	5	C5	43.6			30
4	278	24.8	4	6	C6	50.2			40
5	279	25.3	5	6	C7	52.9			50
6	281	26.6	6	4	C8	36.8			60
7	282	26.4	7	5	C9	45			70
8	284	28.7	8	4	C10	35.3			80
9	286	26.8	9	5	C11	40.4			
10	287	25.5	10	5	C12	42.7			class 1
Class 3			11	6	G1	51.5			class 2
1	269	33.7	12	5	G2	43			class 3
2	273	31.7	13	5	G4	41.4			class 4
3	274	35.9	14	6	G5	57.7			class 5
4	275	33	15	5	G6	44.8			class 6
5	276	31.1	16	5	G7	45.4			class 7
6	277	39.5	17	4	G8	39			class 8
7	280	35.9	18	5	G9	46			
8	283	30.9	19	5	G10	40			
9	285	32.2	20	6	G12	52			
10	288	26.8	332						
Class 4			Gap data						
1			Gap	Gap size		No. Trees		GPS Mark	
2			G1	27X23X19X25		32			
3			G2	25X25X31X20		31			
4			G3	21X25X23X28		34			
5			G4	20X30X27X23		33			
6			G5	20X26X27X28		42			
7			G6						
8			G7						
9			G8						
10			G9						
			G10						
			G11						

# Tree growth data sheet T2

Date: 26/07/12 Recorder: RE/CM/TD Plot no: 9

The diameter at breast height (DBH) of twenty large trees and ten trees from each size class (2, 3 & 4) are to be measured and recorded on this data sheet. The twenty large trees are to be identified by conducting a sweep over the entire plot. Transects a, b, c & d are to be used to identify trees from size classes 2, 3 & 4. Where individual trees are

30 trees from class 2, 3 & 4			20 large trees					dbh(cm)
Class 2	Tree number	DBH	Tree	Class	DBH	GPS Marked	No. Trees to be removed	
	1		108	5	40.5	Yes	24	10
	2		109	4	38.5	Yes	22	20
	3		105	5	43.7	Yes	9	30
	4		106	5	40.1	Yes	22	40
	5		92	4	30.8	Yes	23	50
	6		91	5	40.7	Yes	21	60
	7		95	5	41.2	Yes	13	70
	8		94	4	32.6	Yes	9	80
	9		93	4	39.5	Yes	22	class 1 0-10
	10		96	4	39.2	Yes	15	class 2 10-20
Class 3	<del>406</del> 22.7		104	6	50.5	Yes	13	class 3 20-30
	1 407	24.9	103	5	40.5	Yes	11	class 4 30-40
	2 408	28.2	99	5	42.5	Yes	31	class 5
	3 411	21.3	98	5	40.3	Yes	12	class 6
	4 412	20.5	100	5	42.2	Yes	19	class 7
	5 413	21.0	97	5	43.1	Yes	24	class 8
	6 414	28.1	101	4	39.1	Yes	30	
	7 406	27.7	102	5	46.1	Yes	25	
	8 417	29.1	107	4	33	Yes	10	
	9 419	26.8						
	10 420	22.8						
Class 4								
	1 401	39.5						
	2 402	33.9						
	3 403	33.0						
	4 404	34.1						
	5 405	31.9						
	6 409	37.2						
	7 410	31.8						
	8 415	33.8						
	9 416	37.8						
	10 418	31.9						

0102  
0110



# Tree growth data sheet T1

Date: 01/08/23 Recorder: BM Plot no: 10

The diameter at breast height (DBH) of twenty large trees and ten trees from each size class (2, 3 & 4) are to be measured and recorded on this data sheet. The twenty large trees are to be identified by conducting a sweep over the entire plot. Transects a, b, c & d are to be used to identify trees from size classes 2,3 & 4.

30 trees from class 2, 3			20 large trees					No. Of trees to be removed	dbh(cm)	circ (cm)
Class 2	Tree number	DBH	Tree	Class	Tree number	DBH	GPS Marked			
1	321	25.0	1	B20	B1	36	yes		10	31
2	322	29.0	2	B19	B4	43	yes		20	63
3	323	23.4	3	B13	B5	42	yes		30	94
4	324	22.2	4	B14	B6	42	yes		40	126
5	325	26.2	5	B11	B7	36	yes		50	157
6	326	22.1	6	B12	B8	36	yes		60	188
7	327	21.5	7	B15	B9	35	yes		70	220
8	333	20.1	8	B16	B10	39	yes		80	251
9	335	29.2	9	B9	R1	41	yes			
10	338	28.6	10	B4	R2	35	yes		class 1	0-10
Class 3			11	B1	R3	43	yes		class 2	10-20
1	327	31.2	12	B2	R4	38	yes		class 3	20-30
2	328	31.0	13	B3	R5	35	yes		class 4	30-40
3	329	31.7	14	B5	R6	35	yes		class 5	40-50
4	330	33.0	15	B6	R7	35.5	yes		class 6	50-60
5	332	31.1	16	B8	R8	44	yes		class 7	60-70
6	334	32.2	17	B10	R9	44	yes		class 8	70-80
7	336	32.0	18	B17	R10	42	yes			
8	337	31.1	19	B18	CL4	34				
9	339	36.2	20	B7?						
10	340	34.5								
Class 4			Gap data							
1			Gap	Gap size	No. Trees		GPS Mark			
2			G1	25x25m	56					
3			G2	21x29x25x25m	85					
4			G3	21x29x21x29m	28					
5			G4	25x25x21x29m	62					
6			G5	25x25m	54					
7			G6	22x28x20x25m	43					
8			G7	25x25x23x25m	61					
9			G8	20x30x15x25m	34					
10			G9							
			G10							
			G11							





# Tree growth data sheet T1

Date: 28/08/12 Recorder: BAM/CM Plot No: 12

The diameter at breast height (DBH) of twenty large trees and ten trees from each size class (2, 3 & 4) are to be measured and recorded on this data sheet. The twenty large trees are to be identified by conducting a sweep over the entire plot. Transects a, b, c & d are to be used to identify trees from size classes 2, 3 & 4. Where individual trees are

30 trees from class 2, 3			20 large trees						
Class 2	Tree number	DBH	Tree	Class	Tree number	DBH	GPS Marked	No. Of trees to be removed	dbh(cm)
1	116	27.8		1	C1 77	63.7	YES		10
2	117	29.1		2	C3 61	50.3	YES		20
3	119	29.5		3	C2 62	43.3	YES		30
4	122	20.2		4	R9 64	33.8	YES		40
5	123	22.7		5	R4 65	37.6	YES		50
6	128	29.1		6	R6 67	32.8	YES		60
7	129	23.5		7	R3 68	36	YES		70
8	130	25.3		8	R2 69	35	YES		80
9	131	23.3		9	R1 70	38.85	YES		
10	132	24.9		10	C4 63	39.5	YES		class 1
Class 3	118	35.8		11	C5 75	38.2	YES		class 2
2	120	41.2		12	C6 76	39.5	YES		class 3
3	121	36.7		13	C7 74	38.2	YES		class 4
4	124	34.0		14	C8 73	36.6	YES		class 5
5	125	33.3		15	C9 72	31.85	YES		class 6
6	126	31.9		16	C10 71	25.5	YES		class 7
7	127	33.9		17	C13 78	34.7	YES		class 8
8	133	35.0		18		79	46.2	YES	
9	134	33.8		19		66	49.4	YES	
10	135	35.3		20		80	37.6	Yes	
9									
10									
Class 4			Gap data						
1			Gap	Gap size	No. Trees		GPS Mark		
2			G1						
3			G2						
4			G3						
5			G4						
6			G5						
7			G6						
8			G7						
9			G8						
10			G9						
			G10						
			G11						