

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							