

Farm: Schoongelezen #152

Camp 1	Overall Camp Biomass	Size of Camp (ha)	Sample 1	Sample 2	Sample 3	Sample 4	Subtotal Biomass kg DM per ha	Sample size (2 or 3 or 4)	Average Biomass kg DM per ha	Total Biomass kg DM for Camp	kg to tonnes conversion	Total Biomass tonnes DM for Camp	Conversion ratio from wood to charcoal	Total allowable tonne Charcoal for Camp (80%)
		512	2527.17	7581.61	1556.27	8991.75	20656.80	4	5164.20	2644070.40	1000	2644.07		
	TE	2576	3349	5072	4139	15136.00	4	3784.00						
	Available Sustainable Biomass for Harvesting	Size of Camp	Sample 1	Sample 2	Sample 3	Sample 4	Subtotal Biomass kg DM per ha	Sample size (2 or 3 or 4)	Average Biomass kg DM per ha	Total Biomass kg DM for Camp	kg to tonnes conversion	Total Biomass tonnes DM for Camp		
		512	2012.12	6393.21	1395.18	7851.12	17651.63	4	4412.91	2259408.64	1000	2259.41	4	451.88
	TE	2051	2824	4547	3614	13036.00	4	3259.00				TE to left	525.00	
Camp 3	Overall Camp Biomass	Size of Camp (ha)	Sample 1	Sample 2	Sample 3	Sample 4	Subtotal Biomass kg DM per ha	Sample size (2 or 3 or 4)	Average Biomass kg DM per ha	Total Biomass kg DM for Camp	kg to tonnes conversion	Total Biomass tonnes DM for Camp	Conversion ratio from wood to charcoal	Total allowable tonne Charcoal for Camp (80%)
		398	7010.24	2554	917.13	3582.37	14063.74	4	3515.94	1399342.13	1000	1399.34		
	TE	4667	3344	3029	2107	13147.00	4	3286.75						
	Available Sustainable Biomass for Harvesting	Size of Camp	Sample 1	Sample 2	Sample 3	Sample 4	Subtotal Biomass kg DM per ha	Sample size (2 or 3 or 4)	Average Biomass kg DM per ha	Total Biomass kg DM for Camp	kg to tonnes conversion	Total Biomass tonnes DM for Camp		
		398	6221.59	2153.03	758.19	2689.61	11822.42	4	2955.61	1176330.79	1000	1176.33	4	235.27
	TE	4142	2819	2504	1582	11047.00	4	2761.75				TE to left	525.00	

Camp 8	Overall Camp Biomass		Size of Camp (ha)	Sample 1	Sample 2	Sample 3	Sample 4	Subtotal Biomass kg DM per ha	Sample size (2 or 3 or 4)	Average Biomass kg DM per ha	Total Biomass kg DM for Camp	kg to tonnes conversion	Total Biomass tonnes DM for Camp	Conversion ratio from wood to charcoal	Total allowable tonne Charcoal for Camp (80%)	
			389	2648.06	2548.45	2379.58	1326.95	8903.04	4	2225.76	865820.64	1000	865.82			
	TE		4704	2699	2672	1435	11510.00	4	2877.50							
	Available Sustainable Biomass for Harvesting		Size of Camp	Sample 1	Sample 2	Sample 3	Sample 4	Subtotal Biomass kg DM per ha	Sample size (2 or 3 or 4)	Average Biomass kg DM per ha	Total Biomass kg DM for Camp	kg to tonnes conversion	Total Biomass tonnes DM for Camp			
			389	2352.52	2052.68	1912.03	841.37	7158.60	4	1789.65	696173.85	1000	696.17	4		139.23
		TE		4179	2174	2147	910	9410.00	4	2352.50				TE to left		525.00
Camp 9	Overall Camp Biomass		Size of Camp (ha)	Sample 1	Sample 2	Sample 3	Sample 4	Subtotal Biomass kg DM per ha	Sample size (2 or 3 or 4)	Average Biomass kg DM per ha	Total Biomass kg DM for Camp	kg to tonnes conversion	Total Biomass tonnes DM for Camp	Conversion ratio from wood to charcoal	Total allowable tonne Charcoal for Camp (80%)	
			458	1441.45	6483.15	8140.3	5658.7	21723.60	4	5430.90	2487352.20	1000	2487.35			
	TE		3680	6341	3429	5525	18975.00	4	4743.75							
	Available Sustainable Biomass for Harvesting		Size of Camp	Sample 1	Sample 2	Sample 3	Sample 4	Subtotal Biomass kg DM per ha	Sample size (2 or 3 or 4)	Average Biomass kg DM per ha	Total Biomass kg DM for Camp	kg to tonnes conversion	Total Biomass tonnes DM for Camp			
			458	1235.81	5946.41	6894.09	5121.03	19197.34	4	4799.34	2198095.43	1000	2198.10	4		439.62
		TE		3155	5816	2904	5000	16875.00	4	4218.75				TE to left		525.00

Camp 12	Overall Camp Biomass	Size of Camp (ha)	Sample 1	Sample 2	Sample 3	Sample 4	Subtotal Biomass kg DM per ha	Sample size (2 or 3 or 4)	Average Biomass kg DM per ha	Total Biomass kg DM for Camp	kg to tonnes conversion	Total Biomass tonnes DM for Camp	Conversion ratio from wood to charcoal	Total allowable tonne Charcoal for Camp (80%)
		268	666.14	4424.31	6533.37		11623.82	3	3874.61	1038394.59	1000	1038.39		
		TE	2571	1856	2672		7099.00	3	2366.33					
	Size of Camp	Sample 1	Sample 2	Sample 3	Sample 4	Subtotal Biomass kg DM per ha	Sample size (2 or 3 or 4)	Average Biomass kg DM per ha	Total Biomass kg DM for Camp	kg to tonnes conversion	Total Biomass tonnes DM for Camp			
	268	530.14	3172.82	5249.68		8952.64	3	2984.21	799769.17	1000	799.77	4	159.95	
	TE	2046	1331	2147		5524.00	3	1841.33				TE to left	525.00	
Camp 14	Overall Camp Biomass	Size of Camp (ha)	Sample 1	Sample 2	Sample 3	Sample 4	Subtotal Biomass kg DM per ha	Sample size (2 or 3 or 4)	Average Biomass kg DM per ha	Total Biomass kg DM for Camp	kg to tonnes conversion	Total Biomass tonnes DM for Camp	Conversion ratio from wood to charcoal	Total allowable tonne Charcoal for Camp (80%)
		208	4364.95	3585.38	2346.7		10297.03	3	3432.34	713927.41	1000	713.93		
		TE	3323	4203	3045		10571.00	3	3523.67					
	Size of Camp	Sample 1	Sample 2	Sample 3	Sample 4	Subtotal Biomass kg DM per ha	Sample size (2 or 3 or 4)	Average Biomass kg DM per ha	Total Biomass kg DM for Camp	kg to tonnes conversion	Total Biomass tonnes DM for Camp			
	208	3675.26	3137.49	1942.14		8754.89	3	2918.30	607005.71	1000	607.01	4	121.40	
	TE	2798	3678	2520		8996.00	3	2998.67				TE to left	525.00	

Schoongelegen Camp 1 Transect 1

Enter Data Here

Data input				TH & CD	
No.	Species Name			TH (m)	CD (m)
1	S.mellifera			2.20	1.40
2	S.mellifera			3.00	2.00
3	S.mellifera			3.10	1.40
4	S.mellifera			1.20	0.20
5	S.mellifera			2.40	1.80
6	S.mellifera			1.80	0.80
7	V.hebeclada			2.40	1.30
8	S.mellifera			2.80	2.70
9	S.mellifera			1.40	1.20
10	S.mellifera			0.90	1.50
11	V.hebeclada			1.80	1.30
12	S.mellifera			0.70	0.70
13	S.mellifera			2.30	2.80
14	S.mellifera			2.50	3.70
15	T.camphoratus			1.10	0.50
16	S.mellifera			2.20	2.00
17	S.mellifera			2.00	0.60
18	S.mellifera			2.00	2.80
19	S.mellifera			2.20	2.20
20	T.camphoratus			1.10	0.80
21	T.camphoratus			1.00	0.40
22	S.mellifera			2.10	1.50
23	S.mellifera			2.00	0.90
24	T.camphoratus			0.70	0.30
25	T.camphoratus			0.70	0.50
26	R.brevispinosum			0.80	0.50
27	S.mellifera			1.10	0.60
28	T.camphoratus			0.80	0.40

Schoongelegen Camp 1 Transect 2

Data input		Enter Data Here			
				TH & CD	
No.	Species Name			TH (m)	CD (m)
1	S.mellifera			1.90	1.70
2	S.mellifera			2.70	1.40
3	S.mellifera			1.70	1.10
4	S.mellifera			2.80	1.30
5	Mudulea sericea			0.60	0.20
6	V.reficiens			4.80	4.90
7	S.mellifera			2.10	1.40
8	T.camphoratus			1.00	0.30
9	Grevia			0.50	0.40
10	V.reficiens			1.80	1.30
11	V.reficiens			1.30	1.20
12	T.camphoratus			1.70	0.60
13	T.camphoratus			1.50	0.70
14	R.brevispinosum			1.20	0.70
15	R.brevispinosum			0.60	0.30
16	D.cenerea			0.70	0.30
17	S.mellifera			3.10	3.70
18	V.hereroensis			3.60	3.80
19	T.camphoratus			3.60	1.00
20	S.mellifera			2.50	2.00
21	S.mellifera			1.30	1.10
22	D.cenerea			1.10	0.80
23	D.cenerea			0.80	0.30
24	Mudulea sericea			0.60	0.20
25	S.mellifera			0.80	0.30
26	T.camphoratus			1.50	1.40
27	S.mellifera			2.10	1.10
28	S.mellifera			1.50	0.50
29	S.mellifera			0.90	0.90
30	S.mellifera			1.20	0.80
31	S.mellifera			0.80	0.30
32	S.mellifera			1.10	0.50
33	S.mellifera			1.30	0.80
34	S.mellifera			1.40	0.50
35	S.mellifera			1.40	0.80
36	S.mellifera			1.00	0.60
37	S.mellifera			1.40	0.70
38	S.mellifera			1.40	0.70
39	S.mellifera			1.50	0.70
40					

Schoongelegen Camp 1 Transect 3

Enter Data Here

Data input				TH & CD	
No.	Species Name			TH (m)	CD (m)
1	T.camphoratus			2.00	0.90
2	S.mellifera			0.70	0.70
3	V.reficiens			0.90	1.30
4	S.mellifera			1.70	0.90
5	S.mellifera			1.00	0.90
6	T.camphoratus			0.80	0.60
7	V.hebeclada			0.90	0.40
8	S.mellifera			1.20	0.40
9	S.mellifera			2.40	0.80
10	S.mellifera			2.70	1.10
11	S.mellifera			2.40	0.60
12	S.mellifera			1.80	0.70
13	Mudulea sericea			0.50	0.50
14	S.mellifera			2.80	1.70
15	S.mellifera			2.70	1.50
16	S.mellifera			3.10	0.90
17	T.camphoratus			2.50	1.50
18	V.reficiens			1.80	0.80
19	S.mellifera			2.80	1.00
20	S.mellifera			2.80	1.10
21	S.mellifera			2.80	0.90
22	V.reficiens			1.30	0.90
23	V.reficiens			2.80	1.20
24	S.mellifera			2.10	0.80
25	S.mellifera			1.60	0.40
26	S.mellifera			2.20	0.60
27	T.camphoratus			2.00	1.50
28	S.mellifera			1.20	0.50
29	S.mellifera			1.60	0.60
30	S.mellifera			3.10	2.30
31	T.camphoratus			1.80	1.20
32	S.mellifera			1.00	0.50
33	S.mellifera			2.90	1.80
34	V.hebeclada			2.80	1.20
35	V.hebeclada			2.40	1.40
36	V.hebeclada			1.50	0.60
37	S.mellifera			1.60	0.80
38	V.hebeclada			1.80	1.30
39	S.mellifera			2.20	1.00
40	S.mellifera			1.80	0.80
41	T.camphoratus			1.70	0.80
42	T.camphoratus			1.70	0.80
43	T.camphoratus			2.00	1.10

Schoongelegen Camp 1 Transect 4

Data input		Enter Data Here			
				TH & CD	
No.	Species Name			TH (m)	CD (m)
1	S.mellifera			5.00	1.80
2	S.mellifera			5.00	1.70
3	T.camphoratus			1.30	0.30
4	S.mellifera			4.30	1.90
5	T.camphoratus			1.70	1.10
6	S.mellifera			4.20	1.40
7	S.mellifera			4.20	0.80
8	T.camphoratus			1.80	1.10
9	S.mellifera			4.70	0.80
10	S.mellifera			4.70	2.00
11	S.mellifera			4.80	2.50
12	S.mellifera			4.40	3.10
13	S.mellifera			3.40	3.80
14	V.reficiens			3.40	1.90
15	D.cenerea			0.60	0.10
16	S.mellifera			4.20	2.00
17	S.mellifera			3.90	2.80
18	T.camphoratus			1.00	0.40
19	T.camphoratus			0.80	0.20
20	D.cenerea			0.50	0.30
21	T.camphoratus			2.70	1.40
22	V.reficiens			2.70	1.70
23	T.camphoratus			0.60	0.50
24	S.mellifera			4.00	1.00
25	S.mellifera			3.70	2.80

Schoongelegen Camp 3 Transect 1

Enter Data Here

Data input				TH & CD	
No.	Species Name			TH (m)	CD (m)
1	V.hereroensis			3.80	3.80
2	T.camphoratus			2.00	0.30
3	R.brevispinosum			1.40	0.40
4	Grevia			2.80	0.80
5	Grevia			2.30	0.80
6	T.camphoratus			2.50	2.80
7	T.camphoratus			2.80	1.50
8	V.hereroensis			1.50	0.80
9	T.camphoratus			1.40	1.00
10	Grevia			1.00	0.40
11	S.mellifera			3.30	1.40
12	T.camphoratus			3.50	1.70
13	S.mellifera			3.70	4.00
14	Grevia			0.50	0.40
15	T.camphoratus			2.40	2.00
16	T.camphoratus			1.30	0.40
17	S.mellifera			3.20	2.60
18	S.mellifera			3.00	2.10
19	V.reficiens			3.70	2.60
20	T.camphoratus			2.00	0.90
21	T.camphoratus			2.90	1.00
22	S.mellifera			3.70	3.90
23	S.mellifera			1.80	0.30
24	T.camphoratus			3.70	0.90
25	Grevia			1.40	0.30
26	S.mellifera			2.50	2.10
27	S.mellifera			2.50	1.80
28	S.mellifera			2.40	0.50
29	S.mellifera			2.40	0.60
30	S.mellifera			2.40	0.80
31	T.camphoratus			3.60	0.50
32	T.camphoratus			2.90	1.10
33	T.camphoratus			2.80	0.90
34	S.mellifera			1.20	0.70
35	T.camphoratus			1.50	1.50
36	S.mellifera			1.70	1.10
37					

Schoongelegen Camp 3 Transect 2

Data input		Enter Data Here			
				TH & CD	
No.	Species Name			TH (m)	CD (m)
1	S.mellifera			2.20	1.40
2	S.mellifera			2.40	1.30
3	S.mellifera			3.70	2.30
4	S.mellifera			3.50	1.20
5	S.mellifera			3.10	2.40
6	T.camphoratus			2.50	0.80
7	T.camphoratus			1.30	1.30
8	S.mellifera			3.20	1.10
9	S.mellifera			2.80	0.80
10	S.mellifera			3.40	1.20
11	T.camphoratus			2.30	1.40
12	T.camphoratus			1.20	0.20
13	S.mellifera			3.10	2.80
14	S.mellifera			3.20	2.30
15	T.camphoratus			1.20	0.30
16	T.camphoratus			1.50	1.10
17	S.mellifera			2.20	1.20
18	T.camphoratus			1.50	0.90
19	T.camphoratus			1.70	1.80
20	S.mellifera			2.70	0.70
21	T.camphoratus			3.20	0.20
22	D.cenerea			1.60	1.60
23	D.cenerea			0.90	0.60
24	S.mellifera			2.60	1.50
25	S.mellifera			2.00	1.40
26	T.camphoratus			1.50	0.90
27	Ziziphus mucronata			1.10	0.30
28	S.mellifera			1.10	1.10
29					

Schoongelegen Camp 3 Transect 3

Data input		Enter Data Here			
				TH & CD	
No.	Species Name			TH (m)	CD (m)
1	S.mellifera			1.50	0.80
2	T.camphoratus			1.70	0.30
3	T.camphoratus			1.80	0.70
4	T.camphoratus			0.90	0.40
5	T.camphoratus			1.90	0.40
6	S.mellifera			0.60	0.30
7	S.mellifera			2.30	1.80
8	T.camphoratus			0.80	0.70
9	T.camphoratus			1.00	0.40
10	T.camphoratus			0.70	0.50
11	S.mellifera			2.40	0.80
12	Ziziphus mucronata			0.50	0.20
13	S.mellifera			1.80	1.10
14	S.mellifera			2.50	0.80
15	S.mellifera			2.60	0.70
16	S.mellifera			2.60	0.80
17	T.camphoratus			0.70	0.60
18	S.mellifera			1.60	0.80
19	S.mellifera			2.20	1.80
20	S.mellifera			2.80	0.90
21	S.mellifera			3.10	1.70
22	T.camphoratus			2.90	1.70
23	S.mellifera			1.20	1.00
24	T.camphoratus			1.20	0.70
25	T.camphoratus			1.40	1.20
26	S.mellifera			1.70	0.80
27	T.camphoratus			2.40	1.90
28	S.mellifera			1.20	0.70
29	S.mellifera			1.20	0.80
30	S.mellifera			2.30	1.60
31	S.mellifera			2.80	1.80
32	T.camphoratus			2.50	1.40
33					

Schoongelegen Camp 3 Transect 4

		Enter Data Here			
Data input				TH & CD	
No.	Species Name			TH (m)	CD (m)
1	S.mellifera			3.50	3.10
2	S.mellifera			2.70	1.70
3	V.hereroensis			0.60	0.50
4	T.camphoratus			1.40	0.70
5	S.mellifera			3.40	2.40
6	S.mellifera			3.50	2.40
7	D.cenerea			1.10	1.00
8	T.camphoratus			1.80	1.00
9	S.mellifera			3.90	2.20
10	Grevia			1.10	0.60
11	T.camphoratus			1.80	0.70
12	D.cenerea			1.30	0.70
13	S.mellifera			3.50	3.40
14	S.mellifera			0.70	0.80
15	S.mellifera			1.00	0.80
16	S.mellifera			1.20	0.40
17	S.mellifera			1.10	0.60
18	T.camphoratus			1.50	0.80
19	T.camphoratus			1.10	0.80
20	T.camphoratus			1.10	0.60
21	S.mellifera			1.00	1.10
22	S.mellifera			1.20	0.50
23					

Schoongelegen Camp 4 Transect 1

Data input		Enter Data Here			
				TH & CD	
No.	Species Name			TH (m)	CD (m)
1	S.mellifera			1.80	1.00
2	S.mellifera			2.70	2.20
3	T.camphoratus			1.10	0.80
4	T.camphoratus			0.60	0.30
5	S.mellifera			2.00	0.60
6	S.mellifera			1.80	1.20
7	S.mellifera			1.80	1.00
8	V.reficiens			0.80	0.60
9	S.mellifera			1.60	1.00
10	S.mellifera			1.90	0.70
11	S.mellifera			1.70	0.60
12	S.mellifera			1.90	0.90
13	Grevia			1.50	1.50
14	D.cenerea			0.70	0.30
15	T.camphoratus			2.10	1.10
16	S.mellifera			4.00	3.90
17	V.reficiens			3.40	0.90
18	S.mellifera			1.60	0.60
19	S.mellifera			1.20	0.50
20	S.mellifera			0.70	0.30
21	S.mellifera			0.60	0.30
22	V.hereroensis			2.30	2.20
23	S.mellifera			2.30	1.50
24	Ziziphus mucronata			0.90	0.20
25	V.hebeclada			2.50	2.70
26	S.mellifera			2.10	1.30
27	V.hebeclada			0.60	0.20
28	S.mellifera			0.60	0.70
29	S.mellifera			1.20	0.80
30	S.mellifera			3.40	4.20
31	S.mellifera			1.40	1.20
32	V.hebeclada			2.50	2.20
33	V.hereroensis			2.80	1.60
34	V.hereroensis			1.00	0.50
35	V.hereroensis			1.90	0.90
36	V.hebeclada			0.60	0.20
37	S.mellifera			0.70	0.40
38	V.hebeclada			0.50	0.30
39	Grevia			1.20	0.40
40					

Schoongelegen Camp 4 Transect 2

Data input		Enter Data Here			
				TH & CD	
No.	Species Name			TH (m)	CD (m)
1	S.mellifera			1.20	0.96
2	S.mellifera			1.40	0.80
3	T.camphoratus			1.70	1.30
4	S.mellifera			1.00	0.30
5	S.mellifera			1.20	0.60
6	T.camphoratus			1.50	0.60
7	S.mellifera			2.10	0.60
8	S.mellifera			2.80	0.60
9	S.mellifera			1.80	0.40
10	T.camphoratus			1.60	0.40
11	Grevia			0.70	0.30
12	S.mellifera			1.80	0.70
13	S.mellifera			2.80	1.40
14	S.mellifera			3.20	0.80
15	S.mellifera			3.20	1.60
16	T.camphoratus			2.00	0.90
17	T.camphoratus			2.50	1.50
18	S.mellifera			2.90	0.80
19	S.mellifera			1.80	0.90
20	S.mellifera			1.30	1.00
21	S.mellifera			1.30	0.70
22	T.camphoratus			1.40	1.30
23	S.mellifera			1.20	0.50
24	S.mellifera			1.20	0.60
25	S.mellifera			3.10	2.90
26	T.camphoratus			2.10	1.20
27	T.camphoratus			2.30	1.50
28	S.mellifera			1.30	0.90
29	V.reficiens			0.70	0.80
30	Ziziphus mucronata			0.60	0.40
31	T.camphoratus			0.90	0.40
32	S.mellifera			1.30	1.00
33	S.mellifera			1.10	0.80
34	T.camphoratus			1.50	1.40
35	T.camphoratus			3.50	1.70
36	S.mellifera			3.40	3.00
37	S.mellifera			1.20	0.80
38	T.camphoratus			2.10	1.60
39					

Schoongelegen Camp 4 Transect 3

Data input		Enter Data Here			
				TH & CD	
No.	Species Name			TH (m)	CD (m)
1	V.hebeclada			2.80	1.80
2	S.mellifera			3.00	1.00
3	S.mellifera			3.50	2.50
4	S.mellifera			3.40	0.40
5	S.mellifera			3.80	3.40
6	S.mellifera			3.80	2.40
7	S.mellifera			2.20	1.30
8	S.mellifera			3.20	1.20
9	S.mellifera			1.50	0.20
10	S.mellifera			3.00	1.40
11	S.mellifera			3.40	0.50
12	S.mellifera			3.40	2.20
13	S.mellifera			1.80	0.30
14	S.mellifera			2.20	0.80
15	S.mellifera			3.00	1.60
16	S.mellifera			2.30	0.60
17	S.mellifera			2.40	1.30
18	S.mellifera			3.30	2.20
19	S.mellifera			3.10	2.30
20	S.mellifera			2.80	2.00
21	S.mellifera			3.00	1.30
22	S.mellifera			3.00	1.70
23	S.mellifera			2.80	1.70
24	S.mellifera			2.50	2.10
25	S.mellifera			2.50	1.80
26	T.camphoratus			2.80	2.30
27	S.mellifera			3.20	2.90
28	V.hebeclada			0.70	0.60
29	Grevia			0.70	1.10
30	V.hebeclada			0.70	0.30
31	D.cenerea			0.80	0.20
32	D.cenerea			1.10	0.30
33	S.mellifera			3.30	2.80
34	D.cenerea			0.80	0.20
35	Grevia			0.90	0.40
36	D.cenerea			1.20	1.10
37	S.mellifera			0.60	0.40
38					

Schoongelegen Camp 4 Transect 4

Data input		Enter Data Here			
				TH & CD	
No.	Species Name			TH (m)	CD (m)
1	S.mellifera			2.70	2.10
2	T.camphoratus			2.00	1.10
3	D.cenerea			1.00	0.40
4	S.mellifera			2.40	1.20
5	T.camphoratus			3.80	0.40
6	S.mellifera			3.90	3.30
7	D.cenerea			1.20	0.60
8	T.camphoratus			0.70	0.50
9	T.camphoratus			1.30	1.00
10	T.camphoratus			3.30	1.10
11	S.mellifera			1.50	0.40
12	S.mellifera			2.90	2.20
13	V.reficiens			4.10	1.10
14	S.mellifera			2.50	1.50
15	T.camphoratus			3.50	1.20
16	S.mellifera			1.20	1.20
17	S.mellifera			1.10	0.40
18	S.mellifera			1.50	0.60
19	S.mellifera			1.20	0.30
20	S.mellifera			1.30	0.20
21	S.mellifera			1.50	0.60
22	S.mellifera			2.10	1.30
23	D.cenerea			1.00	0.20
24	S.mellifera			3.50	1.80
25	S.mellifera			3.90	1.70
26	V.hebeclada			3.70	2.00
27	V.hebeclada			3.50	2.60
28	T.camphoratus			3.90	0.60
29	T.camphoratus			4.10	0.40
30	T.camphoratus			2.30	1.10
31	S.mellifera			2.00	2.10
32	S.mellifera			2.80	1.60
33	V.hebeclada			3.80	2.10
34	S.mellifera			1.30	1.10
35	S.mellifera			3.20	1.80
36	S.mellifera			3.20	1.60
37	S.mellifera			2.80	1.10
38	T.camphoratus			2.40	0.60
39	T.camphoratus			2.00	0.40
40	S.mellifera			3.00	1.80
41	S.mellifera			3.40	2.10
42	V.hebeclada			2.30	1.50
43	T.camphoratus			1.80	0.40
44	S.mellifera			4.80	5.20
45	T.camphoratus			2.00	2.10
46	T.camphoratus			1.60	0.30
47	S.mellifera			1.40	0.20
48	S.mellifera			2.50	1.50
49	S.mellifera			3.30	0.50
50	S.mellifera			2.30	0.80
51	S.mellifera			3.60	0.80
52	S.mellifera			4.20	2.50
53	S.mellifera			3.50	0.70
54	S.mellifera			3.90	1.90
55	S.mellifera			3.50	2.20
56	S.mellifera			4.20	3.40
57	T.camphoratus			1.20	1.60
58	T.camphoratus			1.60	1.20
59	T.camphoratus			1.60	1.30
60	S.mellifera			3.60	2.30
61	T.camphoratus			1.80	1.10

Schoongelegen Camp 7 Transect 1

Data input		Enter Data Here			
				TH & CD	
No.	Species Name			TH (m)	CD (m)
1	D.cinerea			2.10	0.90
2	S.mellifera			2.70	0.80
3	S.mellifera			2.60	1.00
4	S.mellifera			1.60	1.20
5	S.mellifera			2.20	1.80
6	Grevia			1.60	0.20
7	Grevia			1.50	0.30
8	S.mellifera			2.40	1.70
9	D.cinerea			2.70	1.50
10	D.cinerea			2.20	0.50
11	S.mellifera			2.80	1.80
12	S.mellifera			3.60	3.00
13	S.mellifera			2.70	2.10
14	D.cinerea			1.30	0.10
15	D.cinerea			1.40	0.40
16	D.cinerea			1.60	0.60
17	D.cinerea			1.40	0.90
18	S.mellifera			3.50	3.80
19	Grevia			1.10	0.20
20	V.hebeclada			2.40	2.50
21	Grevia			1.10	0.70
22	D.cinerea			1.50	0.60
23					

Schoongelegen Camp 7 Transect 2

Data input		Enter Data Here			
				TH & CD	
No.	Species Name			TH (m)	CD (m)
1	S.mellifera			2.40	2.60
2	S.mellifera			2.00	2.60
3	D.cinerea			2.40	2.40
4	S.mellifera			1.20	1.10
5	Grevia			1.10	0.60
6	Grevia			1.00	1.10
7	A.reficiens			2.60	4.20
8	D.cinerea			2.20	2.60
9	D.cinerea			1.60	0.50
10	D.cinerea			1.70	0.60
11	D.cinerea			1.50	0.50
12	D.cinerea			2.20	2.40

Schoongelegen Camp 7 Transect 3

Data input		Enter Data Here			
				TH & CD	
No.	Species Name			TH (m)	CD (m)
1	A.luederitzii			3.00	3.30
2	A.luederitzii			2.80	1.90
3	V.hebeclada			1.70	2.00
4	V.hebeclada			2.60	1.50
5	S.mellifera			2.80	3.00
6	T.camphoratus			2.40	1.30
7	D.cinerea			1.10	1.00
8	S.mellifera			2.30	2.30
9	S.mellifera			2.40	2.40
10	S.mellifera			2.30	1.60
11	T.camphoratus			1.70	1.20
12	V.hebeclada			1.20	1.20
13	S.mellifera			1.40	1.40
14	S.mellifera			2.20	1.40

Schoongelegen Camp 7 Transect 4

Data input		Enter Data Here			
				TH & CD	
No.	Species Name			TH (m)	CD (m)
1	D.cinerea			1.70	0.50
2	S.mellifera			1.70	1.20
3	D.cinerea			1.90	1.40
4	D.cinerea			1.20	0.20
5	D.cinerea			1.00	0.30
6	Grevia			1.20	0.40
7	S.mellifera			1.50	0.50
8	S.mellifera			1.70	1.40
9	S.mellifera			2.10	0.70
10	S.mellifera			1.90	0.80
11	S.mellifera			2.20	1.30
12	S.mellifera			1.70	1.50
13	S.mellifera			1.70	1.50
14	S.mellifera			1.70	1.40
15	S.mellifera			1.40	0.20
16	S.mellifera			1.40	0.60
17	S.mellifera			1.40	0.50
18	S.mellifera			1.40	0.20
19	S.mellifera			1.50	0.60
20	S.mellifera			1.50	0.50
21	Grevia			2.50	1.20
22	S.mellifera			1.60	0.50
23	S.mellifera			1.90	1.80
24	S.mellifera			2.00	2.10
25	S.mellifera			1.80	1.60
26	S.mellifera			1.40	1.40
27	S.mellifera			1.10	1.00
28	S.mellifera			1.30	0.60
29	S.mellifera			1.10	0.20
30	S.mellifera			2.10	1.90
31	S.mellifera			2.00	0.50
32	S.mellifera			1.50	0.90
33	Grevia			0.80	0.30
34	S.mellifera			1.40	1.10
35	S.mellifera			0.90	0.80
36	D.cinerea			1.00	0.20
37	D.cinerea			1.00	0.20
38	S.mellifera			2.10	2.10
39	Grevia			2.20	0.80
40	S.mellifera			1.20	0.90
41	S.mellifera			1.00	0.40
42	D.cinerea			1.20	0.80
43	Grevia			1.10	0.40
44	D.cinerea			1.00	0.30

Schoongelegen Camp 8 Transect 1

Data input		Enter Data Here			
				TH & CD	
No.	Species Name			TH (m)	CD (m)
1	V.hebeclada			2.20	3.60
2	Grevia			2.90	0.60
3	S.mellifera			1.30	0.60
4	S.mellifera			2.70	2.90
5	S.mellifera			2.30	2.10
6	S.mellifera			2.50	1.80
7	S.mellifera			2.10	1.60
8	S.mellifera			1.40	0.80
9	Grevia			2.10	1.50
10	S.mellifera			1.70	1.00
11	S.mellifera			2.40	1.30
12	S.mellifera			2.30	1.90
13	S.mellifera			2.90	1.80
14	S.mellifera			2.70	1.30
15	S.mellifera			2.60	1.40
16	Grevia			2.10	1.60
17	S.mellifera			1.60	0.90
18	S.mellifera			1.50	1.20
19	Grevia			1.50	0.60
20	Grevia			1.30	0.80
21	Grevia			1.10	0.50
22	D.cenerea			1.20	0.50
23	D.cenerea			1.60	0.40
24	Grevia			2.20	0.30
25	S.mellifera			2.10	1.50
26	S.mellifera			1.90	0.50
27	S.mellifera			2.10	0.60
28	S.mellifera			2.00	0.60
29	S.mellifera			2.90	2.00
30	Grevia			2.30	2.00
31	S.mellifera			2.00	1.90
32	Grevia			2.90	1.80
33	S.mellifera			2.30	0.50
34	S.mellifera			2.20	0.60
35	S.mellifera			2.30	2.00
36	S.mellifera			2.10	1.80
37	S.mellifera			1.60	1.20
38	Grevia			1.00	0.10
39	S.mellifera			1.50	1.10
40	C.apiculatum			1.20	0.10
41	C.apiculatum			0.90	0.10
42	S.mellifera			2.20	1.60
43	S.mellifera			1.70	0.70
44	D.cenerea			1.50	1.00
45	D.cenerea			0.50	0.40
46	Grevia			0.80	0.70
47					

Schoongelegen Camp 8 Transect 2

		Enter Data Here			
Data input				TH & CD	
No.	Species Name			TH (m)	CD (m)
1	S.mellifera			3.00	2.20
2	S.mellifera			2.10	1.60
3	S.mellifera			2.20	1.60
4	V.reficiens			1.20	1.30
5	D.cenerea			0.70	0.20
6	D.cenerea			0.60	0.10
7	S.mellifera			2.70	1.90
8	S.mellifera			2.90	1.50
9	D.cenerea			2.60	2.10
10	V.reficiens			2.00	2.60
11	S.mellifera			1.60	1.10
12	Grevia			1.00	1.30
13	Grevia			0.70	0.30
14	D.cenerea			1.70	1.20
15	Grevia			0.80	0.80
16	D.cenerea			0.90	1.30
17	D.cenerea			1.40	1.80
18	D.cenerea			1.20	1.10
19	D.cenerea			0.50	0.40
20	S.mellifera			3.40	3.40
21	S.mellifera			2.30	1.10
22	Grevia			2.20	2.10
23	Grevia			1.60	1.00
24	Grevia			1.50	0.50
25	S.mellifera			2.20	1.60
26	S.mellifera			1.60	0.60
27	S.mellifera			1.90	1.00
28	S.mellifera			2.50	2.00
29	Grevia			1.60	1.60
30					

Schoongelegen Camp 8 Transect 3

		Enter Data Here			
Data input				TH & CD	
No.	Species Name			TH (m)	CD (m)
1	V.hebeclada			2.30	3.00
2	S.mellifera			2.70	2.70
3	S.mellifera			2.80	1.80
4	S.mellifera			2.70	1.60
5	S.mellifera			2.50	2.00
6	D.cenerea			0.40	0.30
7	Grevia			1.40	1.20
8	Grevia			1.20	1.10
9	S.mellifera			2.00	1.70
10	S.mellifera			2.40	1.60
11	S.mellifera			2.10	1.60
12	S.mellifera			1.90	2.00
13	D.cenerea			0.40	0.60
14	C.apiculatum			1.10	0.20
15	V.reficiens			2.50	2.00
16	Grevia			1.40	1.20
17	S.mellifera			2.30	1.80
18	D.cenerea			1.10	0.70
19	C.apiculatum			1.30	0.30
20	V.reficiens			2.10	1.70
21	V.hebeclada			2.60	2.80
22	S.mellifera			1.50	1.20
23	S.mellifera			1.80	1.40
24	S.mellifera			1.80	1.40
25	S.mellifera			2.10	1.80
26	Ziziphus mucronata			1.30	0.40
27	Ziziphus mucronata			1.10	0.20
28	Grevia			1.30	0.30

Schoongelegen Camp 8 Transect 4

Data input

Enter Data Here

No.	Species Name			TH (m)	CD (m)
1	D.cenerea			2.50	2.90
2	D.cenerea			2.50	2.20
3	Grevia			1.00	0.60
4	Grevia			1.00	0.40
5	D.cenerea			1.80	1.20
6	S.mellifera			1.60	0.80
7	D.cenerea			1.60	1.20
8	D.cenerea			2.50	2.50
9	D.cenerea			1.30	0.50
10	T.camphoratus			1.10	0.60
11	S.mellifera			2.00	1.20
12	V.hebeclada			1.00	0.50
13	V.hebeclada			1.00	0.20
14	V.hebeclada			1.00	0.20
15	S.mellifera			3.00	2.50
16	S.mellifera			2.00	0.90
17					

Schoongelegen Camp 9 Transect 1

Data input		Enter Data Here			
				TH & CD	
No.	Species Name			TH (m)	CD (m)
1	V.reficiens			0.40	0.20
2	S.mellifera			1.60	1.50
3	T.camphoratus			0.80	0.80
4	V.hebeclada			1.20	1.10
5	S.mellifera			1.30	1.30
6	S.mellifera			1.30	1.20
7	S.mellifera			1.50	1.00
8	S.mellifera			1.80	1.20
9	V.hereroensis			1.20	0.40
10	S.mellifera			1.30	0.80
11	S.mellifera			1.30	1.00
12	S.mellifera			1.50	0.90
13	S.mellifera			2.00	1.20
14	S.mellifera			2.00	1.00
15	S.mellifera			1.20	0.60
16	S.mellifera			1.10	0.40
17	V.reficiens			1.70	1.80
18	T.camphoratus			1.40	1.00
19	S.mellifera			2.20	2.60
20	S.mellifera			1.70	1.40
21	S.mellifera			1.90	1.00
22	S.mellifera			1.90	1.50
23	S.mellifera			2.20	2.20
24	V.hereroensis			1.30	1.10
25	S.mellifera			2.00	0.90
26	D.cenerea			1.40	0.60
27	D.cenerea			1.20	0.60
28	S.mellifera			1.30	0.80
29	V.reficiens			1.70	1.40
30	S.mellifera			1.60	0.70
31	S.mellifera			2.00	1.50
32	T.camphoratus			2.30	1.60
33	T.camphoratus			2.00	1.00
34	S.mellifera			2.40	2.20
35	S.mellifera			1.80	1.70
36	T.camphoratus			2.60	0.90
37	T.camphoratus			2.20	0.60
38	D.cenerea			0.80	1.00
39	D.cenerea			1.40	1.60
40	D.cenerea			1.50	1.60
41	S.mellifera			2.20	2.40
42	S.mellifera			1.70	1.60
43	V. Reficiens			1.30	0.50
44	T.camphoratus			1.10	1.40
45					

Schoongelegen Camp 9 Transect 2

Data input		Enter Data Here			
No.	Species Name			TH (m)	CD (m)
1	S.mellifera			3.20	2.60
2	S.mellifera			3.20	2.40
3	S.mellifera			3.80	2.50
4	S.mellifera			3.70	1.60
5	S.mellifera			3.70	1.20
6	S.mellifera			2.20	1.20
7	S.mellifera			3.60	1.30
8	S.mellifera			1.80	0.80
9	T.camphoratus			1.30	1.10
10	T.camphoratus			0.80	0.70
11	T.camphoratus			0.30	0.10
12	T.camphoratus			2.70	3.00
13	S.mellifera			2.50	1.40
14	S.mellifera			3.70	2.40
15	T.camphoratus			1.60	1.40
16	S.mellifera			3.00	3.10
17	S.mellifera			3.20	1.10
18	S.mellifera			3.30	1.90
19	S.mellifera			3.40	1.70
20	T.camphoratus			3.50	0.80
21	S.mellifera			4.00	1.10
22	S.mellifera			3.90	1.20
23	S.mellifera			3.80	1.80
24	S.mellifera			3.80	1.10
25	T.camphoratus			1.20	1.30
26	S.mellifera			3.30	1.50
27	S.mellifera			3.40	1.10
28	S.mellifera			3.00	0.80
29	S.mellifera			2.80	0.80
30	S.mellifera			3.00	0.80
31	S.mellifera			2.40	1.30
32	S.mellifera			2.40	0.30
33	S.mellifera			2.70	1.50
34	S.mellifera			1.60	0.70
35	S.mellifera			2.30	0.90
36	T.camphoratus			3.10	0.80
37	S.mellifera			2.60	0.70
38	S.mellifera			2.80	1.80
39	S.mellifera			2.50	1.80
40	S.mellifera			3.20	3.20
41	S.mellifera			2.80	1.80
42	S.mellifera			1.40	1.60
43	Mundulea sericea			0.40	0.20
44	Mundulea sericea			0.40	0.20
45	Mundulea sericea			0.50	0.50
46	T.camphoratus			1.10	0.90
47					

Schoongelegen Camp 9 Transect 3

Data input		Enter Data Here			
				TH & CD	
No.	Species Name			TH (m)	CD (m)
1	V.reficiens			4.10	4.40
2	C.apiculatum			0.80	0.50
3	D.cenerea			0.90	0.30
4	S.mellifera			1.00	0.70
5	D.cenerea			2.00	0.60
6	D.cenerea			1.80	0.40
7	S.mellifera			3.50	1.20
8	S.mellifera			3.60	0.90
9	S.mellifera			3.30	1.20
10	Grevia			1.00	0.30
11	S.mellifera			2.40	0.90
12	Grevia			1.40	0.60
13	S.mellifera			3.50	2.60
14	S.mellifera			1.90	1.50
15	D.cenerea			0.80	0.60
16	D.cenerea			0.60	0.40
17	D.cenerea			0.50	0.10
18	Mundulea sericea			0.70	0.40
19	T.camphoratus			1.20	0.70
20	T.camphoratus			1.70	1.50
21	D.cenerea			0.60	0.10
22	D.cenerea			0.40	0.10
23	D.cenerea			1.10	0.40
24	D.cenerea			1.00	0.20
25	D.cenerea			0.60	0.50
26	D.cenerea			1.80	1.70
27	C.apiculatum			0.50	0.50
28	T.camphoratus			0.60	0.70
29	D.cenerea			0.60	0.70
30	S.mellifera			4.10	3.30
31	T.camphoratus			0.50	0.40
32	T.camphoratus			1.10	1.40
33	C.apiculatum			2.20	1.60
34	S.mellifera			4.70	3.60
35	D.cenerea			1.60	1.40
36	V.reficiens			3.10	3.50
37	D.cenerea			0.80	0.40
38	D.cenerea			1.10	0.20
39	D.cenerea			1.20	0.20
40					

Schoongelegen Camp 9 Transect 4

Data input		Enter Data Here			
				TH & CD	
No.	Species Name			TH (m)	CD (m)
1	V.reficiens			3.50	3.60
2	Grevia			1.00	0.40
3	Grevia			1.20	0.60
4	Mudulea sericea			0.60	0.50
5	V.reficiens			1.60	0.10
6	D.cenerea			3.20	1.30
7	S.mellifera			4.20	2.90
8	D.cenerea			2.10	0.10
9	D.cenerea			1.30	0.10
10	D.cenerea			2.80	2.30
11	D.cenerea			2.60	0.80
12	D.cenerea			2.60	0.90
13	D.cenerea			2.40	0.40
14	D.cenerea			2.80	1.10
15	T.camphoratus			2.40	1.00
16	S.mellifera			5.20	2.90
17	D.cenerea			2.40	1.20
18	D.cenerea			2.10	1.50
19	Grevia			1.80	0.10
20	D.cenerea			2.50	1.30
21	D.cenerea			2.20	1.40
22	V.reficiens			3.30	2.00
23	V.reficiens			3.30	1.80
24	V.reficiens			2.40	1.90
25	Grevia			1.20	0.20
26	Grevia			1.60	0.30
27	D.cenerea			1.50	0.30
28	S.mellifera			1.40	1.20
29	S.mellifera			1.40	1.20
30	S.mellifera			1.80	1.00
31	S.mellifera			1.30	0.80
32	C.apiculatum			1.30	0.30
33	S.mellifera			1.00	0.60
34	S.mellifera			0.80	0.80
35	S.mellifera			1.60	0.90
36	S.mellifera			1.80	1.30
37	Grevia			1.20	0.70
38	D.cenerea			1.90	0.90
39	D.cenerea			0.60	0.60
40	D.cenerea			0.40	0.20
41	Mudulea sericea			1.10	0.60
42	T.camphoratus			0.90	0.60
43	Mudulea sericea			1.10	0.30
44	S.mellifera			1.50	0.90
45	S.mellifera			1.40	1.10
46	Grevia			0.80	0.10
47	T.camphoratus			1.70	0.90
48	S.mellifera			1.10	0.80
49	T.camphoratus			1.10	0.40
50	S.mellifera			1.50	0.80
51	T.camphoratus			2.10	0.60
52	T.camphoratus			1.80	0.40
53	Grevia			0.90	0.50
54	T.camphoratus			1.50	0.50
55	T.camphoratus			2.10	0.90
56	D.cenerea			1.40	0.30
57	T.camphoratus			0.70	0.50
58	Grevia			0.60	0.30
59					

Schoongelegen Camp 10 Transect 1

Data input		Enter Data Here			
				TH & CD	
No.	Species Name			TH (m)	CD (m)
1	S.mellifera			2.00	1.70
2	S.mellifera			2.00	1.50
3	T.camphoratus			3.10	2.40
4	T.camphoratus			2.80	1.20
5	S.mellifera			2.20	2.10
6	S.mellifera			1.80	1.10
7	S.mellifera			1.20	1.00
8	S.mellifera			2.00	1.70
9	S.mellifera			1.90	2.00
10	S.mellifera			1.70	2.10
11	S.mellifera			1.70	1.10
12	S.mellifera			1.80	1.20
13	S.mellifera			2.20	1.60
14	S.mellifera			1.80	1.10
15	S.mellifera			2.20	0.90
16	T.camphoratus			2.20	0.80
17	T.camphoratus			1.60	0.60
18	T.camphoratus			1.50	0.50
19	S.mellifera			2.10	1.00
20	S.mellifera			2.20	2.10
21	S.mellifera			2.10	1.50
22	T.camphoratus			1.10	1.30
23	S.mellifera			2.40	2.30
24	S.mellifera			1.50	1.40
25	T.camphoratus			1.40	1.40
26	S.mellifera			1.40	1.00
27	D.cenerea			0.50	0.50
28	D.cenerea			0.50	0.50
29	S.mellifera			2.90	3.50
30	D.cenerea			1.70	1.20
31	Mudulea sericea			0.70	0.60
32	S.mellifera			1.30	0.70
33	D.cenerea			0.60	0.20
34	S.mellifera			1.50	1.00
35	S.mellifera			2.30	1.20
36	T.camphoratus			2.40	0.40
37	T.camphoratus			3.20	0.60
38	T.camphoratus			2.20	0.50
39	T.camphoratus			2.40	0.60
40	S.mellifera			2.20	1.40
41	S.mellifera			2.60	0.60
42	S.mellifera			2.50	1.20
43	S.mellifera			2.60	1.10
44	S.mellifera			2.40	0.40
45	S.mellifera			2.60	0.60
46	S.mellifera			2.50	0.60
47	S.mellifera			2.50	0.50
48	S.mellifera			2.40	0.90
49	D.cenerea			2.20	1.00
50	S.mellifera			2.20	0.90
51	S.mellifera			2.20	0.80
52	S.mellifera			2.10	0.90
53	S.mellifera			1.80	0.70
54	S.mellifera			1.70	0.80
55	S.mellifera			1.70	0.60
56	S.mellifera			1.40	1.40
57					

Schoongelegen Camp 10 Transect 2

Data input				TH & CD	
No.	Species Name			TH (m)	CD (m)
1	S.mellifera			1.40	1.50
2	S.mellifera			4.00	3.60
3	S.mellifera			2.90	1.00
4	S.mellifera			2.80	1.50
5	T.camphoratus			1.50	0.80
6	S.mellifera			1.80	0.70
7	T.camphoratus			1.50	0.60
8	T.camphoratus			1.20	0.60
9	Mudulea sericea			1.40	1.10
10	S.mellifera			1.10	0.60
11	S.mellifera			2.40	1.60
12	S.mellifera			1.90	1.30
13	Mudulea sericea			0.90	0.70
14	D.cenerea			2.00	0.40
15	S.mellifera			2.50	1.80
16	S.mellifera			2.60	1.20
17	Grevia			1.50	0.20
18	S.mellifera			2.40	1.00
19	S.mellifera			1.40	0.40
20	S.mellifera			2.50	1.40
21	T.camphoratus			1.40	1.00
22	D.cenerea			3.40	2.80
23	V.reficiens			1.80	1.30
24	D.cenerea			3.40	1.60
25	T.camphoratus			1.30	1.00
26	S.mellifera			0.80	0.10
27	S.mellifera			1.20	0.50
28	T.camphoratus			0.80	0.60
29	V.reficiens			4.20	4.20
30	V.reficiens			4.00	3.80
31	V.hebeclada			1.00	0.70
32	V.reficiens			3.50	2.00
33	V.hebeclada			4.00	2.10
34	T.camphoratus			1.80	1.80
35	C.apiculatum			1.30	0.70
36	V.hebeclada			4.00	3.20
37	C.apiculatum			2.10	1.10
38	V.hebeclada			1.70	1.20
39	Mudulea sericea			1.00	0.60
40	Mudulea sericea			0.80	0.50
41	V.hebeclada			1.60	1.40
42	V.hebeclada			1.20	1.00
43	V.hebeclada			2.20	1.50
44	T.camphoratus			1.40	0.60
45	C.apiculatum			0.60	0.20
46	S.mellifera			2.50	1.00
47	S.mellifera			1.10	0.20
48	V.hebeclada			2.90	1.10
49	S.mellifera			3.40	1.80
50	S.mellifera			3.20	1.90
51	S.mellifera			3.20	1.20
52	V.reficiens			4.20	3.70
53	S.mellifera			1.40	1.30
54	C.apiculatum			1.90	0.80
55	Mudulea sericea			0.80	0.80
56	T.camphoratus			2.30	1.60
57					

Schoongelegen Camp 10 Transect 3

Data input		Enter Data Here			
				TH & CD	
No.	Species Name			TH (m)	CD (m)
1	S.mellifera			2.40	0.70
2	T.camphoratus			1.00	0.30
3	T.camphoratus			1.70	1.20
4	T.camphoratus			2.10	2.00
5	T.camphoratus			0.80	0.30
6	V.reficiens			5.00	5.10
7	T.camphoratus			1.10	0.70
8	T.camphoratus			1.90	1.60
9	T.camphoratus			1.30	1.10
10	T.camphoratus			2.40	0.70
11	T.camphoratus			0.90	0.80
12	T.camphoratus			3.10	1.80
13	T.camphoratus			2.00	1.40
14	T.camphoratus			1.60	1.00
15	T.camphoratus			1.30	0.70
16	T.camphoratus			1.30	1.20
17	V.reficiens			4.40	3.00
18	T.camphoratus			1.20	0.90
19	T.camphoratus			1.40	0.40
20	T.camphoratus			1.00	0.50
21	T.camphoratus			1.00	0.20
22	C.apiculatum			0.50	0.20
23	C.apiculatum			0.70	0.40
24	C.apiculatum			0.60	0.50
25	C.apiculatum			0.60	0.30
26	S.Mellifera			3.90	2.40
27	S.Mellifera			1.20	1.20
28	S.Mellifera			1.10	1.00
29	T.camphoratus			0.80	0.30
30	T.camphoratus			0.60	0.20
31	T.camphoratus			0.80	0.20
32	T.camphoratus			0.90	0.20
33	Mudulea sericea			0.50	0.70
34	T.camphoratus			2.30	0.80
35	T.camphoratus			2.20	0.60
36	T.camphoratus			1.40	0.80
37	T.camphoratus			1.20	0.50
38	T.camphoratus			1.10	0.30
39	T.camphoratus			1.70	0.40
40	T.camphoratus			1.70	1.70
41	S.mellifera			3.90	3.50
42	Grevia			2.30	0.80
43	V.hebeclada			1.30	0.70
44	V.hebeclada			0.80	1.00
45	D.cenerea			0.50	0.20
46	D.cenerea			0.60	0.70
47	T.camphoratus			3.00	2.20
48					

Schoongelegen Camp 10 Transect 4

		Enter Data Here			
Data input				TH & CD	
No.	Species Name			TH (m)	CD (m)
1	S.mellifera			2.40	1.90
2	S.mellifera			2.00	0.80
3	S.mellifera			2.20	1.10
4	S.mellifera			2.40	1.60
5	S.mellifera			0.80	0.20
6	S.mellifera			2.70	2.60
7	S.mellifera			2.60	2.00
8	S.mellifera			2.80	2.40
9	S.mellifera			2.80	2.50
10	Grevia			2.80	0.40
11	S.mellifera			2.40	1.50
12	T.camphoratus			3.20	1.50
13	D.cenerea			1.70	1.10
14	S.mellifera			2.90	2.40
15	S.mellifera			2.90	1.90
16	S.mellifera			3.40	2.60
17	T.camphoratus			3.40	0.90
18	V.hebeclada			2.50	0.70
19	S.mellifera			3.30	2.90
20	S.mellifera			3.00	2.20
21	V.reficiens			2.00	1.40
22	D.cenerea			1.40	0.70
23	T.camphoratus			2.00	0.60
24	V.hebeclada			2.40	2.40
25	S.mellifera			2.70	2.80
26	T.camphoratus			1.00	0.40
27	T.camphoratus			1.00	0.30
28	V.reficiens			0.80	0.50
29	S.mellifera			2.30	1.20
30	S.mellifera			2.30	0.70
31	S.mellifera			2.30	1.30
32	S.mellifera			2.30	1.30
33	S.mellifera			2.30	1.00
34	S.mellifera			2.90	1.50
35	S.mellifera			3.20	2.20
36	S.mellifera			2.70	2.40
37	S.mellifera			1.60	1.10
38	V.reficiens			1.50	0.40
39	T.camphoratus			1.60	1.00
40	V.hebeclada			2.40	1.60
41	Grevia			2.70	1.00
42	S.mellifera			1.70	1.60
43	S.mellifera			1.70	1.20
44	S.mellifera			0.80	0.70
45	S.mellifera			1.80	1.10
46	V.reficiens			1.60	1.10
47	S.mellifera			0.70	0.50
48	V.reficiens			2.30	1.60
49	S.mellifera			1.60	1.20
50	D.cenerea			0.80	0.20
51	V.reficiens			0.50	0.30
52					

Schoongelegen Camp 11 Transect 1

Data input		Enter Data Here			
				TH & CD	
No.	Species Name			TH (m)	CD (m)
1	S.mellifera			2.60	3.40
2	S.mellifera			2.70	3.50
3	S.mellifera			3.50	3.20
4	D.cinerea			0.30	0.40
5	R.brevispinosum			0.90	0.30
6	Grevia			1.60	1.10
7	S.mellifera			2.90	2.10
8	A.reficiens			2.00	1.00
9	S.mellifera			2.90	1.80
10	S.mellifera			2.80	1.30
11	S.mellifera			3.70	2.70
12	D.cinerea			1.00	0.30
13	S.mellifera			3.40	0.60
14	S.mellifera			3.40	0.60
15	S.mellifera			4.50	3.20
16	Grevia			1.80	0.30
17	S.mellifera			4.50	3.20
18	S.mellifera			4.30	3.10
19	S.mellifera			4.50	2.20
20	S.mellifera			4.60	3.30
21	A.luederitzii			1.60	0.60
22	A.luederitzii			1.80	1.10
23	A.luederitzii			1.40	0.70
24	Boscia albitrunca			0.20	0.20
25	D.cinerea			0.60	0.60
26	D.cinerea			1.10	0.90
27	D.cinerea			1.60	0.80
28	S.mellifera			3.90	3.60
29	S.mellifera			4.30	4.30
30	Grevia			0.80	0.30
31	A.luederitzii			0.60	0.10
32	D.cinerea			1.60	0.20
33	D.cinerea			1.10	0.10
34	D.cinerea			1.20	0.20
35	D.cinerea			1.00	0.10
36	Z.mucronata			0.50	0.50
37	S.mellifera			3.50	3.40
38					

Schoongelegen Camp 11 Transect 2

Data input		Enter Data Here			
				TH & CD	
No.	Species Name			TH (m)	CD (m)
1	S.mellifera			2.10	0.80
2	T.camphoratus			2.40	1.20
3	S.mellifera			2.40	0.90
4	S.mellifera			2.40	1.20
5	S.mellifera			2.40	1.10
6	S.mellifera			2.30	2.10
7	S.mellifera			2.40	1.60
8	S.mellifera			2.50	0.90
9	S.mellifera			2.10	2.10
10	S.mellifera			2.30	0.90
11	S.mellifera			2.40	0.40
12	S.mellifera			2.30	2.00
13	S.mellifera			2.10	0.20
14	S.mellifera			2.30	0.90
15	S.mellifera			2.20	1.20
16	S.mellifera			2.30	1.60
17	S.mellifera			2.20	0.30
18	S.mellifera			2.30	1.20
19	S.mellifera			2.30	1.40
20	S.mellifera			2.20	1.40
21	S.mellifera			1.30	0.40
22	S.mellifera			2.40	1.10
23	S.mellifera			2.20	0.80
24	S.mellifera			2.20	0.60
25	S.mellifera			2.10	1.20
26	S.mellifera			2.30	1.40
27	S.mellifera			2.20	0.40
28	S.mellifera			2.30	0.50
29	S.mellifera			2.10	0.70
30	S.mellifera			1.10	0.70
31	T.camphoratus			1.90	0.70
32	S.mellifera			1.30	1.00
33	S.mellifera			1.30	1.20
34	S.mellifera			1.50	0.80
35	S.mellifera			1.80	0.60
36	S.mellifera			1.80	0.50
37	T.camphoratus			2.00	0.70
38	S.mellifera			1.30	0.60
39	S.mellifera			2.10	0.50
40	S.mellifera			2.10	0.40
41	S.mellifera			2.10	0.30
42	S.mellifera			1.60	0.20
43	S.mellifera			1.80	1.50
44	S.mellifera			1.60	0.60
45	S.mellifera			1.70	1.00
46	S.mellifera			1.30	0.40
47	S.mellifera			1.70	0.20
48	S.mellifera			1.60	0.40
49	S.mellifera			1.50	0.50
50	S.mellifera			2.00	0.90
51	S.mellifera			1.80	0.80
52	S.mellifera			1.30	1.20
53	S.mellifera			1.50	0.80
54	T.camphoratus			1.10	0.50
55	S.mellifera			1.30	1.20
56	S.mellifera			1.30	0.40
57	S.mellifera			1.90	1.70
58	T.camphoratus			1.10	0.20
59	T.camphoratus			1.10	0.20
60	S.mellifera			1.60	1.60
61	S.mellifera			2.00	1.40
62	T.camphoratus			1.50	1.00
63	T.camphoratus			1.40	1.10
64	S.mellifera			1.30	0.60
65	S.mellifera			1.80	1.10
66	S.mellifera			1.10	1.00
67	S.mellifera			1.80	1.40
68	S.mellifera			2.00	1.30

Schoongelegen Camp 11 Transect 3

Data input		Enter Data Here			
				TH & CD	
No.	Species Name			TH (m)	CD (m)
1	S.mellifera			2.70	1.80
2	T.camphoratus			2.50	0.50
3	T.camphoratus			3.80	0.50
4	S.mellifera			2.50	0.60
5	S.mellifera			2.50	1.40
6	S.mellifera			2.80	1.90
7	S.mellifera			2.20	1.00
8	T.camphoratus			3.30	0.80
9	T.camphoratus			3.50	0.70
10	S.mellifera			2.70	2.30
11	S.mellifera			2.60	2.20
12	S.mellifera			2.90	0.80
13	S.mellifera			3.20	1.00
14	S.mellifera			3.00	1.00
15	S.mellifera			3.00	1.00
16	S.mellifera			3.30	2.10
17	S.mellifera			3.10	2.00
18	S.mellifera			2.40	2.40
19	S.mellifera			2.30	1.60
20	S.mellifera			3.10	2.00
21	S.mellifera			3.30	0.70
22	S.mellifera			3.50	2.00
23	S.mellifera			3.40	1.30
24	S.mellifera			3.80	1.90
25	S.mellifera			1.30	0.50
26	S.mellifera			1.20	0.60
27	S.mellifera			1.30	0.50
28	S.mellifera			1.40	0.80
29	S.mellifera			1.50	0.70
30	S.mellifera			1.80	0.50
31	T.camphoratus			2.40	1.30
32	S.mellifera			1.90	1.70
33	S.mellifera			1.90	0.70
34	S.mellifera			2.00	0.80
35	S.mellifera			2.40	1.90
36	S.mellifera			1.90	1.30
37	T.camphoratus			1.50	0.60
38	S.mellifera			1.40	0.50
39	S.mellifera			2.10	0.70
40	S.mellifera			2.00	0.70
41	S.mellifera			2.10	0.80
42					

Schoongelegen Camp 12 Transect 1

Data input		Enter Data Here			
				TH & CD	
No.	Species Name			TH (m)	CD (m)
1	D.cinerea			1.40	0.30
2	D.cinerea			1.70	0.40
3	D.cinerea			1.70	0.40
4	D.cinerea			2.50	1.30
5	S.mellifera			2.20	1.30
6	D.cinerea			2.60	1.80
7	S.mellifera			1.20	0.50
8	Grevia			1.10	0.20
9	Grevia			1.10	0.30
10	Grevia			1.20	0.20
11	S.mellifera			1.10	0.80
12	S.mellifera			1.60	1.10
13	S.mellifera			1.10	1.10
14	Grevia			1.00	1.20
15	V.hebeclada			1.80	1.20
16	A.reficiens			1.60	0.60
17	S.mellifera			1.70	1.50
18	D.cinerea			1.30	0.20
19	D.cinerea			1.10	0.10
20	S.mellifera			2.30	1.80
21	S.mellifera			1.10	0.60
22	V.hebeclada			1.00	0.30
23	S.mellifera			1.80	1.20
24	S.mellifera			2.30	1.50
25	D.cinerea			1.50	0.70
26	D.cinerea			2.10	1.40
27	D.cinerea			2.30	0.80
28	D.cinerea			2.00	0.20
29	D.cinerea			1.00	0.60
30	T.camphoratus			1.80	1.30
31					

Schoongelegen Camp 12 Transect 2

Enter Data Here

Data input

TH & CD

No.	Species Name			TH (m)	CD (m)
1	S.mellifera			1.60	0.90
2	S.mellifera			2.00	1.20
3	T.camphoratus			1.10	0.30
4	T.camphoratus			1.10	0.50
5	T.camphoratus			1.20	0.80
6	S.mellifera			2.60	1.20
7	S.mellifera			2.30	2.00
8	D.cinerea			3.10	2.10
9	A.reficiens			4.50	2.90
10	S.mellifera			3.80	2.70
11	S.mellifera			3.30	0.50
12	A.luederitzii			4.30	3.30
13	S.mellifera			1.00	0.80
14	S.mellifera			2.90	2.30
15					

Schoongelegen Camp 12 Transect 3

Data input		Enter Data Here			
				TH & CD	
No.	Species Name			TH (m)	CD (m)
1	D.cinerea			1.50	1.60
2	T.camphoratus			3.60	1.30
3	S.mellifera			3.40	1.90
4	Grevia			1.50	0.60
5	T.camphoratus			3.40	1.50
6	S.mellifera			3.50	1.00
7	S.mellifera			4.10	2.80
8	Z.mucronata			1.70	0.80
9	S.mellifera			5.00	3.80
10	Z.mucronata			2.20	1.40
11	S.mellifera			3.80	2.40
12	S.mellifera			3.80	3.20
13	Z.mucronata			1.00	0.30
14	S.mellifera			3.30	2.10
15	S.mellifera			3.40	1.60
16	Z.mucronata			1.60	0.40
17	T.camphoratus			1.90	1.20
18	T.camphoratus			1.40	0.60
19					

Schoongelegen Camp 14 Transect 1

		Enter Data Here			
Data input				TH & CD	
No.	Species Name			TH (m)	CD (m)
1	S.mellifera			2.70	2.10
2	T.camphoratus			1.00	0.50
3	S.mellifera			4.10	2.00
4	S.mellifera			2.50	0.90
5	S.mellifera			4.10	0.80
6	S.mellifera			4.20	0.60
7	S.mellifera			4.50	2.60
8	S.mellifera			4.50	0.80
9	S.mellifera			4.40	1.90
10	S.mellifera			3.60	1.40
11	S.mellifera			3.50	1.60
12	S.mellifera			3.50	1.20
13	S.mellifera			3.60	2.40
14	S.mellifera			3.70	1.10
15	S.mellifera			2.80	1.50
16	S.mellifera			2.50	0.70
17	Z.mucronata			3.70	1.80
18	S.mellifera			3.40	2.90
19					

Schoongelegen Camp 14 Transect 2

Data input		Enter Data Here			
				TH & CD	
No.	Species Name			TH (m)	CD (m)
1	S.mellifera			3.00	2.30
2	S.mellifera			3.90	2.40
3	S.mellifera			3.80	2.80
4	S.mellifera			3.20	1.20
5	T.camphoratus			1.50	0.40
6	T.camphoratus			2.00	1.00
7	S.mellifera			2.40	1.00
8	S.mellifera			3.10	2.40
9	S.mellifera			4.10	1.70
10	S.mellifera			2.90	1.40
11	T.camphoratus			1.40	0.50
12	T.camphoratus			2.10	0.80
13	T.camphoratus			1.80	2.00
14	T.camphoratus			1.30	0.40
15	S.mellifera			3.60	2.20
16	T.camphoratus			2.70	1.60
17	S.mellifera			1.30	1.20
18	T.camphoratus			1.60	1.30
19	T.camphoratus			1.30	0.60
20	T.camphoratus			1.20	0.30
21	T.camphoratus			2.30	1.50
22	S.mellifera			2.80	1.20
23	S.mellifera			2.20	0.60
24	S.mellifera			2.40	1.20
25	S.mellifera			2.10	0.70
26	T.camphoratus			2.50	2.00
27	T.camphoratus			3.00	0.60
28	S.mellifera			3.00	1.20
29	S.mellifera			2.90	1.10
30	S.mellifera			2.20	0.30
31	T.camphoratus			2.60	0.80
32	T.camphoratus			2.60	0.40
33					

Schoongelegen Camp 14 Transect 3

Data input		Enter Data Here			
				TH & CD	
No.	Species Name			TH (m)	CD (m)
1	S.mellifera			3.10	2.80
2	T.camphoratus			1.40	1.00
3	S.mellifera			1.20	1.20
4	T.camphoratus			1.80	0.60
5	S.mellifera			2.70	1.60
6	S.mellifera			2.10	0.30
7	S.mellifera			2.10	0.60
8	S.mellifera			2.80	1.00
9	S.mellifera			2.80	0.60
10	S.mellifera			2.80	0.30
11	S.mellifera			2.70	0.30
12	T.camphoratus			2.40	1.10
13	T.camphoratus			1.20	0.20
14	T.camphoratus			2.10	0.30
15	S.mellifera			2.70	0.60
16	S.mellifera			3.10	3.40
17	S.mellifera			3.10	0.40
18	T.camphoratus			1.20	0.60
19	S.mellifera			3.20	3.00
20	T.camphoratus			0.90	0.70
21	Z.mucronata			0.80	0.80
22	T.camphoratus			1.00	0.60
23	T.camphoratus			1.00	0.40
24	T.camphoratus			1.60	0.70
25	S.mellifera			1.90	0.80
26	S.mellifera			2.40	1.20
27	S.mellifera			1.60	0.60
28	T.camphoratus			1.40	0.40
29					