

Carbon Accumulation Tables

Species:	Slash Pine
Physiographic Region:	Georgia--statewide
Stand Origin:	Natural
Management Level:	Extensive

Each table starts with a header record that contains 8 descriptive items:

1. Species – Loblolly, Slash, Longleaf, Oak-Gum-Cypress, Oak-Hickory, Oak-Pine
2. Stand Origin – Natural, Planted, Planted Oldfield
3. Site Index (base age 50 for natural, base age 25 for planted) – Low or High for natural stands of pine (no difference for hardwood), Low, Med, or High for planted stands of pine, ALL for hardwood stands
4. Initial Density (age 10 trees/acre for natural pine (High, Low), no classes for hardwood, planting density for plantations (High, Low))
5. Level of management – Ext = extensive; Int = Intensive
6. Genetic Improvement – UI = unimproved (all natural pine and hardwood as well as plantation); in addition for plantations we have 1G and 2G (1st generation improvement and 2nd generation improvement – NOTE that plantation longleaf only has UI and 1G)
7. Physiographic Region – ALL used when we have no differences among regions (thus there is only a single all encompassing table); LCP – lower coastal plain; PID – piedmont/upper coastal plain
8. Harvest type – CC = carbon yields for a stand that has never received thinning; T22 = carbon yields for a stand that was thinned at age 22; T23 = carbon yields for a stand that was thinned at age 23, etc. Thus, users will have to know when and if their stand had been thinned – they will use the CC table for carbon yields prior to the thin; they will use the appropriate thin table after the thin (If the stand is multiple thinned – they simply need to pick the thin table closest in age to the most recent thinning operation)

PWCarbon = Pulpwood Carbon Storage (tons per acre) for a given stand age (years).

STCarbon = Sawtimber Carbon Storage (tons per acre) for a given stand age (years).

Slash Age	Natural PWCarbon	High STCarbon	High	Ext	UI	ALL	CC
10	0.83	0					
11	1.81	0					
12	3.16	0					
13	4.78	0					
14	6.62	0					
15	8.59	0					
16	10.67	0					
17	12.79	0					
18	14.93	0					
19	17.07	0					
20	19.17	0					
21	21.21	0					
22	23.09	0.13					
23	24.92	0.22					
24	26.63	0.35					
25	28.2	0.54					
26	29.63	0.78					
27	30.9	1.08					
28	32.01	1.43					
29	32.95	1.88					
30	33.72	2.39					
31	34.31	2.97					
32	34.73	3.61					
33	34.98	4.36					
34	35.06	5.16					
35	34.98	6.02					
36	34.74	6.95					
37	34.36	7.94					
38	33.83	9.01					
39	33.18	10.11					
40	32.41	11.25					
41	31.53	12.42					
42	30.55	13.62					
43	29.5	14.87					
44	28.37	16.1					
45	27.19	17.33					
46	25.96	18.56					
47	24.71	19.76					
48	23.44	20.97					
49	22.17	22.12					
50	20.9	23.22					
51	19.66	24.27					
52	18.44	25.26					
53	17.28	26.23					
54	16.15	27.09					
55	15.08	27.88					
56	14.07	28.59					
57	13.13	29.23					
58	12.25	29.78					

Slash Age	59 Natural PWCarbon	11.45 High STCarbon	30.3 High	Ext	UI	ALL	T25
	26	14.38	1.11				
	27	15.04	1.98				
	28	15.43	3.16				
	29	15.78	4.29				
	30	15.75	5.74				
	31	15.58	7.23				
	32	15.45	8.59				
	33	15.31	9.89				
	34	15.15	11.15				
	35	14.97	12.27				
	36	14.64	13.6				
	37	14.32	14.77				
	38	14.03	15.84				
	39	13.75	16.8				
	40	13.46	17.74				
	41	13.13	18.64				
	42	12.83	19.49				
	43	12.54	20.25				
	44	12.26	20.92				
	45	12.01	21.57				
	46	11.77	22.15				
	47	11.54	22.65				
	48	11.34	23.09				
	49	11.14	23.47				
	50	10.8	23.99				
	51	10.48	24.44				
	52	10.18	24.84				
	53	9.89	25.21				
	54	9.62	25.54				
	55	9.37	25.82				
	56	9.14	26.06				
	57	8.93	26.26				
	58	8.75	26.41				
	59	8.58	26.55				

Slash Age	Natural PWCarbon	High STCarbon	High	Ext	UI	ALL	T26
27	14.45	1.43					
28	15	2.41					
29	15.22	3.73					
30	15.44	4.98					
31	15.39	6.41					
32	15.12	7.95					
33	14.93	9.36					
34	14.71	10.69					
35	14.5	11.98					
36	14.29	13.13					
37	14.05	14.21					
38	13.75	15.39					
39	13.46	16.42					
40	13.15	17.39					
41	12.83	18.33					
42	12.53	19.19					
43	12.25	19.97					
44	11.98	20.68					
45	11.74	21.33					
46	11.51	21.89					
47	11.29	22.39					
48	11.1	22.83					
49	10.8	23.38					
50	10.49	23.89					
51	10.2	24.35					
52	9.92	24.74					
53	9.66	25.1					
54	9.42	25.42					
55	9.2	25.69					
56	9	25.91					
57	8.82	26.1					
58	8.66	26.25					
59	8.52	26.37					

Slash Age	Natural PWCarbon	High STCarbon	High	Ext	UI	ALL	T27
28	14.44	1.8					
29	14.88	2.88					
30	14.96	4.33					
31	15.05	5.68					
32	14.98	7.09					
33	14.66	8.66					
34	14.39	10.12					
35	14.12	11.47					
36	13.87	12.72					
37	13.64	13.92					
38	13.4	14.96					
39	13.17	15.96					
40	12.86	17.02					
41	12.54	18					
42	12.24	18.87					
43	11.97	19.69					
44	11.71	20.41					
45	11.47	21.07					
46	11.25	21.65					
47	11.05	22.19					
48	10.8	22.74					
49	10.5	23.29					
50	10.21	23.78					
51	9.94	24.21					
52	9.68	24.61					
53	9.45	24.95					
54	9.23	25.26					
55	9.04	25.53					
56	8.87	25.76					
57	8.71	25.94					
58	8.56	26.09					
59	8.42	26.23					

Slash Age	Natural PWCarbon	High STCarbon	High	Ext	UI	ALL	T28
29	14.38	2.21					
30	14.71	3.39					
31	14.65	4.95					
32	14.62	6.38					
33	14.53	7.78					
34	14.18	9.38					
35	13.84	10.86					
36	13.54	12.21					
37	13.26	13.45					
38	13.01	14.64					
39	12.77	15.69					
40	12.51	16.66					
41	12.24	17.61					
42	11.95	18.56					
43	11.68	19.39					
44	11.43	20.14					
45	11.2	20.83					
46	10.98	21.43					
47	10.78	21.99					
48	10.49	22.59					
49	10.21	23.13					
50	9.94	23.65					
51	9.7	24.11					
52	9.47	24.51					
53	9.25	24.85					
54	9.06	25.15					
55	8.89	25.42					
56	8.72	25.63					
57	8.56	25.82					
58	8.43	25.98					
59	8.21	26.23					

Slash Age	Natural PWCarbon	High STCarbon	High	Ext	UI	ALL	T29
30	14.52	2.56					
31	14.79	3.81					
32	14.65	5.45					
33	14.56	6.93					
34	14.45	8.33					
35	14.07	9.93					
36	13.71	11.41					
37	13.39	12.76					
38	13.09	14					
39	12.82	15.13					
40	12.55	16.23					
41	12.27	17.21					
42	12	18.11					
43	11.75	18.97					
44	11.48	19.78					
45	11.24	20.5					
46	11.02	21.14					
47	10.79	21.75					
48	10.49	22.37					
49	10.21	22.96					
50	9.95	23.47					
51	9.7	23.9					
52	9.47	24.3					
53	9.26	24.68					
54	9.06	25					
55	8.88	25.28					
56	8.71	25.51					
57	8.56	25.69					
58	8.36	25.93					
59	8.13	26.18					

Slash Age	Natural PWCarbon	High STCarbon	High	Ext	UI	ALL	T30
31	14.19	3.07					
32	14.34	4.42					
33	14.09	6.15					
34	13.9	7.71					
35	13.71	9.17					
36	13.35	10.71					
37	12.97	12.17					
38	12.64	13.5					
39	12.34	14.72					
40	12.05	15.82					
41	11.76	16.91					
42	11.5	17.89					
43	11.24	18.75					
44	11.01	19.53					
45	10.79	20.26					
46	10.6	20.93					
47	10.35	21.58					
48	10.08	22.22					
49	9.83	22.79					
50	9.59	23.3					
51	9.36	23.75					
52	9.15	24.18					
53	8.95	24.55					
54	8.77	24.86					
55	8.61	25.12					
56	8.46	25.34					
57	8.23	25.65					
58	7.99	25.93					
59	7.77	26.21					

Slash Age	Natural PWCarbon	High STCarbon	High	Ext	UI	ALL	T31
32	13.96	3.58					
33	14	5.01					
34	13.67	6.81					
35	13.41	8.42					
36	13.15	9.92					
37	12.81	11.42					
38	12.43	12.85					
39	12.09	14.16					
40	11.79	15.35					
41	11.48	16.48					
42	11.19	17.47					
43	10.94	18.45					
44	10.7	19.29					
45	10.48	20.04					
46	10.28	20.72					
47	10.04	21.4					
48	9.79	22.05					
49	9.55	22.64					
50	9.32	23.16					
51	9.11	23.63					
52	8.91	24.06					
53	8.72	24.41					
54	8.56	24.73					
55	8.4	25.03					
56	8.19	25.36					
57	7.95	25.71					
58	7.72	26.01					
59	7.5	26.28					

Slash Age	Natural PWCarbon	High STCarbon	High	Ext	UI	ALL	T32
33	13.67	4.12					
34	13.63	5.64					
35	13.23	7.48					
36	12.9	9.13					
37	12.59	10.65					
38	12.26	12.1					
39	11.88	13.52					
40	11.55	14.8					
41	11.23	15.98					
42	10.94	17.08					
43	10.66	18.05					
44	10.42	18.94					
45	10.2	19.78					
46	9.99	20.5					
47	9.74	21.2					
48	9.5	21.86					
49	9.27	22.46					
50	9.05	23.01					
51	8.85	23.49					
52	8.66	23.92					
53	8.49	24.3					
54	8.34	24.66					
55	8.17	24.98					
56	7.92	25.34					
57	7.69	25.66					
58	7.48	25.98					
59	7.29	26.26					

Slash Age	Natural PWCarbon	High STCarbon	High	Ext	UI	ALL	T33
34	13.52	4.52					
35	13.41	6.1					
36	12.99	7.96					
37	12.63	9.63					
38	12.29	11.17					
39	11.96	12.6					
40	11.59	14					
41	11.25	15.26					
42	10.93	16.44					
43	10.63	17.5					
44	10.37	18.46					
45	10.12	19.29					
46	9.91	20.12					
47	9.68	20.87					
48	9.43	21.55					
49	9.19	22.17					
50	8.98	22.75					
51	8.77	23.26					
52	8.59	23.72					
53	8.41	24.12					
54	8.25	24.47					
55	8.08	24.81					
56	7.85	25.21					
57	7.63	25.56					
58	7.42	25.86					
59	7.23	26.12					

Slash Age	Natural PWCarbon	High STCarbon	High	Ext	UI	ALL	T34
35	13.18	5.1					
36	12.97	6.76					
37	12.52	8.63					
38	12.12	10.31					
39	11.76	11.86					
40	11.43	13.26					
41	11.07	14.62					
42	10.73	15.86					
43	10.42	17					
44	10.14	18.02					
45	9.9	18.95					
46	9.67	19.76					
47	9.44	20.52					
48	9.2	21.29					
49	8.97	21.95					
50	8.76	22.54					
51	8.56	23.06					
52	8.38	23.54					
53	8.22	23.96					
54	8.07	24.33					
55	7.86	24.73					
56	7.65	25.12					
57	7.44	25.46					
58	7.25	25.76					
59	7.08	26.05					

Slash Age	Natural PWCarbon	High STCarbon	High	Ext	UI	ALL	T35
36	12.79	5.7					
37	12.48	7.43					
38	11.99	9.31					
39	11.54	11					
40	11.15	12.55					
41	10.79	13.96					
42	10.44	15.27					
43	10.11	16.47					
44	9.82	17.57					
45	9.56	18.55					
46	9.32	19.44					
47	9.1	20.25					
48	8.86	20.97					
49	8.64	21.68					
50	8.44	22.32					
51	8.26	22.86					
52	8.09	23.35					
53	7.93	23.79					
54	7.79	24.17					
55	7.6	24.59					
56	7.41	24.97					
57	7.23	25.31					
58	7.07	25.63					
59	6.92	25.9					

Slash Age	Natural PWCarbon	High STCarbon	Low	Ext	UI	ALL	CC
10	0.67	0					
11	1.37	0					
12	2.29	0					
13	3.4	0					
14	4.63	0					
15	5.98	0					
16	7.38	0					
17	8.84	0					
18	10.31	0					
19	11.72	0.09					
20	13.12	0.16					
21	14.45	0.28					
22	15.72	0.46					
23	16.88	0.68					
24	17.95	0.97					
25	18.9	1.34					
26	19.72	1.76					
27	20.43	2.24					
28	21.01	2.79					
29	21.48	3.43					
30	21.82	4.1					
31	22.04	4.83					
32	22.15	5.61					
33	22.15	6.47					
34	22.05	7.34					
35	21.86	8.24					
36	21.58	9.17					
37	21.22	10.13					
38	20.79	11.13					
39	20.29	12.12					
40	19.74	13.11					
41	19.14	14.1					
42	18.5	15.09					
43	17.84	16.09					
44	17.14	17.04					
45	16.43	17.98					
46	15.72	18.88					
47	15	19.75					
48	14.29	20.61					
49	13.58	21.41					
50	12.9	22.16					
51	12.23	22.87					
52	11.59	23.53					
53	10.98	24.16					
54	10.41	24.72					
55	9.86	25.23					
56	9.35	25.68					
57	8.88	26.09					
58	8.45	26.45					

Slash Age	59	8.06	26.79					
	Natural	High	Low	Ext	UI	ALL	T25	
	PWCarbon	STCarbon						
	26	13.06	2.04					
	27	13.4	2.86					
	28	13.45	3.96					
	29	13.42	5.11					
	30	13.42	6.2					
	31	13.4	7.25					
	32	13.28	8.34					
	33	13.02	9.51					
	34	12.78	10.6					
	35	12.56	11.65					
	36	12.36	12.56					
	37	12.18	13.46					
	38	11.99	14.34					
	39	11.78	15.15					
	40	11.58	15.91					
	41	11.38	16.61					
	42	11.2	17.26					
	43	11.02	17.85					
	44	10.85	18.41					
	45	10.69	18.91					
	46	10.49	19.42					
	47	10.27	19.96					
	48	10.06	20.43					
	49	9.87	20.86					
	50	9.68	21.24					
	51	9.5	21.59					
	52	9.33	21.91					
	53	9.17	22.17					
	54	9.03	22.42					
	55	8.89	22.65					
	56	8.76	22.85					
	57	8.59	23.05					
	58	8.36	23.32					
	59	8.14	23.56					

Slash Age	Natural PWCarbon	High STCarbon	Low	Ext	UI	ALL	T26
27	13.06	2.48					
28	13.28	3.4					
29	13.28	4.53					
30	13.16	5.74					
31	13.07	6.88					
32	12.98	7.97					
33	12.87	9					
34	12.61	10.15					
35	12.35	11.23					
36	12.11	12.25					
37	11.9	13.19					
38	11.66	14.05					
39	11.45	14.91					
40	11.24	15.71					
41	11.05	16.44					
42	10.86	17.11					
43	10.68	17.73					
44	10.51	18.3					
45	10.33	18.84					
46	10.11	19.4					
47	9.91	19.92					
48	9.72	20.37					
49	9.53	20.79					
50	9.36	21.17					
51	9.21	21.53					
52	9.06	21.86					
53	8.91	22.14					
54	8.77	22.38					
55	8.64	22.6					
56	8.44	22.89					
57	8.23	23.17					
58	8.02	23.41					
59	7.84	23.64					

Slash Age	Natural PWCarbon	High STCarbon	Low	Ext	UI	ALL	T27
28	13.05	2.96					
29	13.17	3.96					
30	13.13	5.12					
31	12.94	6.38					
32	12.78	7.56					
33	12.63	8.68					
34	12.47	9.73					
35	12.27	10.79					
36	12	11.86					
37	11.75	12.83					
38	11.52	13.8					
39	11.28	14.67					
40	11.05	15.46					
41	10.84	16.22					
42	10.65	16.94					
43	10.47	17.59					
44	10.29	18.17					
45	10.09	18.77					
46	9.89	19.33					
47	9.69	19.84					
48	9.51	20.31					
49	9.34	20.75					
50	9.18	21.15					
51	9.03	21.5					
52	8.88	21.81					
53	8.73	22.09					
54	8.6	22.34					
55	8.4	22.64					
56	8.2	22.94					
57	8.01	23.22					
58	7.83	23.46					
59	7.66	23.67					

Slash Age	Natural PWCarbon	High STCarbon	Low	Ext	UI	ALL	T28
29	12.79	3.47					
30	12.8	4.55					
31	12.7	5.74					
32	12.44	7.04					
33	12.22	8.25					
34	12.01	9.38					
35	11.82	10.47					
36	11.63	11.47					
37	11.36	12.51					
38	11.1	13.48					
39	10.85	14.4					
40	10.62	15.28					
41	10.41	16.04					
42	10.2	16.75					
43	10.01	17.42					
44	9.84	18.04					
45	9.65	18.65					
46	9.46	19.22					
47	9.28	19.75					
48	9.11	20.22					
49	8.95	20.66					
50	8.8	21.05					
51	8.66	21.4					
52	8.52	21.73					
53	8.39	22.04					
54	8.25	22.32					
55	8.06	22.64					
56	7.89	22.92					
57	7.72	23.19					
58	7.57	23.42					
59	7.43	23.63					

Slash Age	Natural PWCarbon	High STCarbon	Low	Ext	UI	ALL	T29
30	12.64	3.93					
31	12.58	5.08					
32	12.45	6.29					
33	12.15	7.61					
34	11.9	8.84					
35	11.67	9.98					
36	11.45	11.07					
37	11.25	12.07					
38	11.01	13.06					
39	10.75	14.02					
40	10.5	14.89					
41	10.28	15.74					
42	10.08	16.51					
43	9.88	17.18					
44	9.7	17.81					
45	9.51	18.43					
46	9.32	19.02					
47	9.14	19.56					
48	8.97	20.05					
49	8.82	20.5					
50	8.67	20.9					
51	8.53	21.28					
52	8.4	21.61					
53	8.27	21.9					
54	8.11	22.21					
55	7.93	22.52					
56	7.77	22.82					
57	7.61	23.09					
58	7.47	23.33					
59	7.34	23.53					

Slash Age	Natural PWCarbon	High STCarbon	Low	Ext	UI	ALL	T30
31	12.32	4.56					
32	12.16	5.77					
33	11.99	6.99					
34	11.65	8.34					
35	11.36	9.58					
36	11.1	10.74					
37	10.85	11.81					
38	10.62	12.8					
39	10.41	13.74					
40	10.17	14.66					
41	9.94	15.52					
42	9.72	16.27					
43	9.53	17.03					
44	9.35	17.7					
45	9.15	18.34					
46	8.97	18.92					
47	8.8	19.46					
48	8.64	19.95					
49	8.49	20.41					
50	8.36	20.82					
51	8.23	21.19					
52	8.11	21.53					
53	7.94	21.88					
54	7.77	22.23					
55	7.62	22.55					
56	7.48	22.84					
57	7.35	23.08					
58	7.23	23.3					
59	7.12	23.5					

Slash Age	Natural PWCarbon	High STCarbon	Low	Ext	UI	ALL	T31
32	12.06	5.12					
33	11.84	6.39					
34	11.64	7.63					
35	11.28	8.98					
36	10.98	10.22					
37	10.7	11.37					
38	10.44	12.42					
39	10.21	13.42					
40	9.98	14.35					
41	9.77	15.21					
42	9.55	16.04					
43	9.35	16.78					
44	9.17	17.44					
45	8.98	18.15					
46	8.8	18.77					
47	8.63	19.32					
48	8.48	19.82					
49	8.33	20.28					
50	8.2	20.71					
51	8.07	21.1					
52	7.95	21.45					
53	7.78	21.83					
54	7.63	22.19					
55	7.48	22.5					
56	7.35	22.77					
57	7.23	23.02					
58	7.12	23.27					
59	7.01	23.48					

Slash Age	Natural PWCarbon	High STCarbon	Low	Ext	UI	ALL	T32
33	11.76	5.69					
34	11.48	7.01					
35	11.25	8.28					
36	10.89	9.62					
37	10.58	10.85					
38	10.29	11.98					
39	10.03	13.02					
40	9.79	14.02					
41	9.57	14.91					
42	9.36	15.75					
43	9.17	16.53					
44	8.99	17.26					
45	8.79	17.92					
46	8.62	18.56					
47	8.46	19.16					
48	8.3	19.7					
49	8.16	20.17					
50	8.03	20.6					
51	7.91	21					
52	7.78	21.38					
53	7.62	21.77					
54	7.48	22.12					
55	7.34	22.43					
56	7.22	22.72					
57	7.1	23					
58	7	23.23					
59	6.9	23.44					

Slash Age	Natural PWCarbon	High STCarbon	Low	Ext	UI	ALL	T33
34	11.52	6.17					
35	11.21	7.52					
36	10.94	8.82					
37	10.58	10.14					
38	10.27	11.37					
39	9.98	12.49					
40	9.71	13.53					
41	9.47	14.5					
42	9.25	15.39					
43	9.05	16.2					
44	8.87	16.95					
45	8.68	17.67					
46	8.5	18.32					
47	8.33	18.9					
48	8.18	19.47					
49	8.04	19.99					
50	7.91	20.45					
51	7.79	20.86					
52	7.66	21.25					
53	7.52	21.64					
54	7.37	22					
55	7.25	22.32					
56	7.13	22.63					
57	7.02	22.89					
58	6.91	23.12					
59	6.82	23.34					

Slash Age	Natural PWCarbon	High STCarbon	Low	Ext	UI	ALL	T34
35	11.17	6.75					
36	10.82	8.13					
37	10.53	9.44					
38	10.18	10.74					
39	9.86	11.96					
40	9.58	13.06					
41	9.31	14.09					
42	9.08	15.03					
43	8.86	15.89					
44	8.67	16.68					
45	8.5	17.41					
46	8.32	18.1					
47	8.16	18.74					
48	8	19.3					
49	7.86	19.8					
50	7.74	20.3					
51	7.62	20.75					
52	7.5	21.16					
53	7.36	21.55					
54	7.23	21.92					
55	7.11	22.25					
56	6.99	22.55					
57	6.89	22.82					
58	6.8	23.07					
59	6.71	23.3					

Slash Age	Natural PWCarbon	High STCarbon	Low	Ext	UI	ALL	T35
36	10.73	7.46					
37	10.34	8.85					
38	10.01	10.19					
39	9.67	11.46					
40	9.35	12.65					
41	9.06	13.74					
42	8.8	14.74					
43	8.57	15.65					
44	8.36	16.5					
45	8.18	17.26					
46	8	17.97					
47	7.83	18.63					
48	7.68	19.22					
49	7.56	19.78					
50	7.44	20.26					
51	7.33	20.68					
52	7.21	21.1					
53	7.09	21.53					
54	6.97	21.9					
55	6.86	22.24					
56	6.76	22.55					
57	6.67	22.83					
58	6.59	23.07					
59	6.51	23.31					

Slash Age	Natural PWCarbon	Med STCarbon	High	Ext	UI	ALL	CC
10	0.13		0				
11	0.45		0				
12	1.12		0				
13	1.98		0				
14	3.03		0				
15	4.23		0				
16	5.52		0				
17	6.87		0				
18	8.26		0				
19	9.65		0				
20	11.04		0				
21	12.41		0				
22	13.75		0				
23	15.05		0				
24	16.3		0				
25	17.51		0				
26	18.67		0				
27	19.76		0				
28	20.8		0				
29	21.79		0				
30	22.64	0.09					
31	23.46	0.13					
32	24.21	0.19					
33	24.89	0.26					
34	25.48	0.36					
35	25.99	0.48					
36	26.42	0.64					
37	26.75	0.83					
38	27	1.04					
39	27.16	1.3					
40	27.22	1.6					
41	27.19	1.94					
42	27.07	2.35					
43	26.86	2.8					
44	26.55	3.29					
45	26.14	3.84					
46	25.65	4.43					
47	25.07	5.08					
48	24.41	5.8					
49	23.67	6.55					
50	22.86	7.34					
51	21.98	8.17					
52	21.05	9.03					
53	20.06	9.91					
54	19.04	10.81					
55	18	11.74					
56	16.94	12.66					
57	15.87	13.56					
58	14.81	14.44					

Slash Age	59	13.77	15.28					
	Natural	Med	High	Ext	UI	ALL	T25	
	PWCarbon	STCarbon						
	26	11.36	0.04					
	27	12.31	0.15					
	28	13.16	0.35					
	29	14.01	0.55					
	30	14.42	1.12					
	31	14.8	1.69					
	32	15.13	2.24					
	33	15.43	2.77					
	34	15.52	3.46					
	35	15.36	4.41					
	36	15.19	5.23					
	37	14.97	6.03					
	38	14.73	6.83					
	39	14.52	7.59					
	40	14.33	8.28					
	41	14.13	8.92					
	42	13.92	9.5					
	43	13.71	10.08					
	44	13.5	10.62					
	45	13.28	11.1					
	46	13.05	11.52					
	47	12.72	12.05					
	48	12.39	12.56					
	49	12.01	13.12					
	50	11.63	13.65					
	51	11.26	14.13					
	52	10.92	14.55					
	53	10.6	14.92					
	54	10.3	15.25					
	55	10.02	15.58					
	56	9.76	15.85					
	57	9.53	16.07					
	58	9.31	16.27					
	59	9.11	16.44					

Slash Age	Natural PWCarbon	Med STCarbon	High	Ext	UI	ALL	T26
27	11.67	0.07					
28	12.58	0.2					
29	13.35	0.48					
30	14.11	0.74					
31	14.49	1.32					
32	14.74	2					
33	14.98	2.62					
34	15.16	3.24					
35	15.33	3.79					
36	15.14	4.72					
37	14.89	5.65					
38	14.61	6.49					
39	14.34	7.28					
40	14.07	8.05					
41	13.82	8.76					
42	13.58	9.41					
43	13.35	10.02					
44	13.12	10.55					
45	12.88	11.04					
46	12.59	11.63					
47	12.27	12.2					
48	11.94	12.71					
49	11.63	13.17					
50	11.32	13.61					
51	11.03	14.01					
52	10.75	14.39					
53	10.48	14.73					
54	10.23	15.05					
55	9.98	15.33					
56	9.74	15.57					
57	9.51	15.78					
58	9.29	15.96					
59	9.04	16.17					

Slash Age	Natural PWCarbon	Med STCarbon	High	Ext	UI	ALL	T27
28	11.94	0.1					
29	12.81	0.27					
30	13.48	0.62					
31	14.16	0.96					
32	14.52	1.55					
33	14.63	2.31					
34	14.78	3.01					
35	14.87	3.69					
36	14.95	4.33					
37	14.86	5.05					
38	14.55	6.05					
39	14.24	6.93					
40	13.94	7.72					
41	13.65	8.46					
42	13.36	9.17					
43	13.09	9.83					
44	12.83	10.41					
45	12.56	11					
46	12.23	11.61					
47	11.9	12.16					
48	11.58	12.68					
49	11.28	13.2					
50	10.99	13.65					
51	10.7	14.07					
52	10.42	14.43					
53	10.16	14.76					
54	9.91	15.07					
55	9.67	15.34					
56	9.44	15.57					
57	9.22	15.76					
58	8.86	16.11					
59	8.49	16.48					

Slash Age	Natural PWCarbon	Med STCarbon	High	Ext	UI	ALL	T28
29	12.18	0.15					
30	13	0.35					
31	13.58	0.79					
32	14.16	1.2					
33	14.51	1.78					
34	14.5	2.64					
35	14.55	3.42					
36	14.56	4.15					
37	14.54	4.87					
38	14.49	5.53					
39	14.2	6.43					
40	13.87	7.34					
41	13.54	8.14					
42	13.23	8.87					
43	12.93	9.56					
44	12.65	10.18					
45	12.31	10.86					
46	11.95	11.49					
47	11.62	12.08					
48	11.31	12.64					
49	11	13.13					
50	10.7	13.56					
51	10.42	13.96					
52	10.15	14.37					
53	9.9	14.72					
54	9.66	15.03					
55	9.43	15.3					
56	9.17	15.56					
57	8.79	15.96					
58	8.43	16.34					
59	8.08	16.68					

Slash Age	Natural PWCarbon	Med STCarbon	High	Ext	UI	ALL	T29
30	12.49	0.21					
31	13.26	0.44					
32	13.71	0.99					
33	14.19	1.48					
34	14.55	2.01					
35	14.45	2.97					
36	14.36	3.83					
37	14.29	4.61					
38	14.17	5.41					
39	14.04	6.15					
40	13.9	6.79					
41	13.56	7.68					
42	13.22	8.51					
43	12.89	9.24					
44	12.57	9.92					
45	12.19	10.63					
46	11.82	11.29					
47	11.48	11.9					
48	11.15	12.48					
49	10.83	12.97					
50	10.54	13.46					
51	10.25	13.9					
52	9.99	14.27					
53	9.73	14.6					
54	9.49	14.9					
55	9.15	15.28					
56	8.79	15.7					
57	8.44	16.08					
58	8.1	16.45					
59	7.78	16.77					

Slash Age	Natural PWCarbon	Med STCarbon	High	Ext	UI	ALL	T30
31	12.53	0.31					
32	13.26	0.56					
33	13.62	1.18					
34	14.01	1.74					
35	14.32	2.3					
36	14.15	3.31					
37	13.98	4.22					
38	13.83	5.05					
39	13.66	5.87					
40	13.48	6.64					
41	13.3	7.32					
42	12.99	8.11					
43	12.64	8.95					
44	12.3	9.69					
45	11.91	10.42					
46	11.54	11.08					
47	11.19	11.73					
48	10.86	12.29					
49	10.54	12.84					
50	10.24	13.33					
51	9.96	13.74					
52	9.69	14.16					
53	9.45	14.53					
54	9.19	14.86					
55	8.83	15.29					
56	8.49	15.68					
57	8.16	16.03					
58	7.85	16.37					
59	7.55	16.67					

Slash Age	Natural PWCarbon	Med STCarbon	High	Ext	UI	ALL	T31
32	12.66	0.41					
33	13.34	0.7					
34	13.59	1.42					
35	13.89	2.06					
36	14.12	2.69					
37	13.94	3.68					
38	13.68	4.65					
39	13.46	5.55					
40	13.24	6.38					
41	13.02	7.18					
42	12.8	7.9					
43	12.58	8.52					
44	12.21	9.35					
45	11.82	10.16					
46	11.44	10.87					
47	11.08	11.52					
48	10.74	12.1					
49	10.42	12.67					
50	10.12	13.16					
51	9.83	13.61					
52	9.57	14.03					
53	9.32	14.39					
54	8.98	14.81					
55	8.63	15.27					
56	8.31	15.68					
57	7.99	16.04					
58	7.69	16.36					
59	7.41	16.65					

Slash Age	Natural PWCarbon	Med STCarbon	High	Ext	UI	ALL	T32
33	12.89	0.53					
34	13.52	0.86					
35	13.67	1.67					
36	13.87	2.39					
37	14.01	3.09					
38	13.85	4.03					
39	13.52	5.05					
40	13.24	5.99					
41	12.97	6.84					
42	12.71	7.65					
43	12.45	8.41					
44	12.19	9.09					
45	11.88	9.74					
46	11.49	10.55					
47	11.12	11.26					
48	10.76	11.89					
49	10.43	12.46					
50	10.12	12.97					
51	9.83	13.44					
52	9.56	13.87					
53	9.25	14.3					
54	8.89	14.78					
55	8.55	15.21					
56	8.22	15.59					
57	7.91	15.94					
58	7.63	16.29					
59	7.36	16.59					

Slash Age	Natural PWCarbon	Med STCarbon	High	Ext	UI	ALL	T33
34	12.94	0.67					
35	13.49	1.07					
36	13.56	1.95					
37	13.66	2.76					
38	13.71	3.52					
39	13.55	4.45					
40	13.17	5.5					
41	12.84	6.47					
42	12.53	7.34					
43	12.23	8.15					
44	11.95	8.93					
45	11.64	9.67					
46	11.33	10.32					
47	11	10.97					
48	10.64	11.67					
49	10.31	12.28					
50	10	12.82					
51	9.7	13.3					
52	9.43	13.74					
53	9.07	14.23					
54	8.72	14.72					
55	8.39	15.13					
56	8.08	15.54					
57	7.79	15.9					
58	7.51	16.21					
59	7.25	16.49					

Slash Age	Natural PWCarbon	Med STCarbon	High	Ext	UI	ALL	T34
35	12.96	0.83					
36	13.42	1.31					
37	13.42	2.26					
38	13.42	3.15					
39	13.39	3.97					
40	13.21	4.88					
41	12.8	5.96					
42	12.42	6.95					
43	12.08	7.84					
44	11.77	8.65					
45	11.42	9.44					
46	11.1	10.21					
47	10.79	10.87					
48	10.48	11.45					
49	10.17	12.06					
50	9.86	12.65					
51	9.56	13.16					
52	9.26	13.66					
53	8.9	14.17					
54	8.56	14.64					
55	8.24	15.07					
56	7.94	15.47					
57	7.66	15.81					
58	7.39	16.13					
59	7.14	16.43					

Slash Age	Natural PWCarbon	Med STCarbon	High	Ext	UI	ALL	T35
36	12.94	1.02					
37	13.31	1.58					
38	13.24	2.59					
39	13.15	3.55					
40	13.03	4.44					
41	12.85	5.33					
42	12.41	6.43					
43	12	7.42					
44	11.64	8.32					
45	11.27	9.17					
46	10.92	9.95					
47	10.59	10.7					
48	10.28	11.38					
49	9.97	11.95					
50	9.68	12.47					
51	9.41	13					
52	9.08	13.56					
53	8.73	14.09					
54	8.4	14.57					
55	8.09	15					
56	7.8	15.4					
57	7.53	15.75					
58	7.27	16.07					
59	7.03	16.35					

Slash Age	Natural PWCarbon	Med STCarbon	Low	Ext	UI	ALL	CC
10	0.2	0					
11	0.52	0					
12	1.14	0					
13	1.85	0					
14	2.67	0					
15	3.56	0					
16	4.5	0					
17	5.47	0					
18	6.45	0					
19	7.44	0					
20	8.42	0					
21	9.39	0					
22	10.35	0					
23	11.28	0					
24	12.18	0					
25	13.06	0					
26	13.82	0.1					
27	14.58	0.15					
28	15.29	0.22					
29	15.93	0.31					
30	16.52	0.45					
31	17.03	0.6					
32	17.48	0.78					
33	17.85	1					
34	18.16	1.26					
35	18.38	1.55					
36	18.53	1.9					
37	18.6	2.28					
38	18.6	2.7					
39	18.52	3.15					
40	18.37	3.65					
41	18.15	4.18					
42	17.86	4.75					
43	17.51	5.38					
44	17.1	6.02					
45	16.63	6.69					
46	16.11	7.38					
47	15.55	8.09					
48	14.95	8.81					
49	14.33	9.53					
50	13.68	10.29					
51	13.01	11.02					
52	12.33	11.74					
53	11.65	12.44					
54	10.98	13.13					
55	10.32	13.78					
56	9.68	14.4					
57	9.06	15.01					
58	8.47	15.56					

Slash Age	59	7.92	16.06					
	Natural	Med	Low	Ext	UI	ALL	T25	
	PWCarbon	STCarbon						
26	11.2	0.19						
27	11.84	0.35						
28	12.22	0.74						
29	12.56	1.17						
30	12.9	1.59						
31	13.19	1.99						
32	13.11	2.77						
33	13.03	3.49						
34	12.96	4.16						
35	12.88	4.8						
36	12.78	5.46						
37	12.67	6.05						
38	12.55	6.59						
39	12.43	7.13						
40	12.21	7.76						
41	11.96	8.38						
42	11.71	8.98						
43	11.43	9.57						
44	11.15	10.14						
45	10.89	10.69						
46	10.63	11.17						
47	10.38	11.6						
48	10.14	12						
49	9.91	12.4						
50	9.69	12.76						
51	9.49	13.08						
52	9.29	13.38						
53	9.05	13.7						
54	8.74	14.06						
55	8.45	14.41						
56	8.18	14.74						
57	7.92	15.04						
58	7.67	15.29						
59	7.44	15.54						

Slash Age	Natural PWCarbon	Med STCarbon	Low	Ext	UI	ALL	T26
27	11.38	0.3					
28	11.97	0.5					
29	12.29	0.92					
30	12.54	1.42					
31	12.8	1.9					
32	13.01	2.38					
33	12.98	3.07					
34	12.83	3.84					
35	12.66	4.57					
36	12.53	5.23					
37	12.39	5.9					
38	12.25	6.54					
39	12.1	7.1					
40	11.94	7.63					
41	11.79	8.15					
42	11.6	8.7					
43	11.3	9.33					
44	11.02	9.92					
45	10.75	10.45					
46	10.48	10.93					
47	10.24	11.41					
48	10	11.84					
49	9.77	12.23					
50	9.55	12.57					
51	9.35	12.88					
52	9.09	13.23					
53	8.8	13.62					
54	8.52	13.97					
55	8.26	14.32					
56	8.01	14.63					
57	7.77	14.9					
58	7.55	15.15					
59	7.34	15.36					

Slash Age	Natural PWCarbon	Med STCarbon	Low	Ext	UI	ALL	T27
28	11.54	0.42					
29	12.07	0.66					
30	12.34	1.12					
31	12.49	1.7					
32	12.66	2.25					
33	12.78	2.79					
34	12.79	3.4					
35	12.57	4.21					
36	12.35	4.99					
37	12.15	5.7					
38	11.96	6.34					
39	11.79	7.01					
40	11.62	7.61					
41	11.43	8.16					
42	11.22	8.71					
43	11.01	9.24					
44	10.81	9.75					
45	10.57	10.26					
46	10.31	10.77					
47	10.06	11.25					
48	9.82	11.67					
49	9.59	12.04					
50	9.38	12.42					
51	9.13	12.82					
52	8.84	13.23					
53	8.57	13.6					
54	8.31	13.94					
55	8.07	14.25					
56	7.83	14.54					
57	7.62	14.79					
58	7.41	15.03					
59	7.22	15.25					

Slash Age	Natural PWCarbon	Med STCarbon	Low	Ext	UI	ALL	T28
29	11.6	0.55					
30	12.05	0.85					
31	12.27	1.35					
32	12.32	2.01					
33	12.4	2.63					
34	12.45	3.22					
35	12.47	3.79					
36	12.2	4.64					
37	11.94	5.43					
38	11.69	6.17					
39	11.47	6.84					
40	11.26	7.46					
41	11.06	8.11					
42	10.83	8.71					
43	10.61	9.26					
44	10.39	9.77					
45	10.17	10.26					
46	9.97	10.73					
47	9.77	11.16					
48	9.55	11.56					
49	9.33	11.98					
50	9.1	12.38					
51	8.81	12.79					
52	8.54	13.17					
53	8.29	13.55					
54	8.05	13.9					
55	7.83	14.21					
56	7.61	14.49					
57	7.41	14.73					
58	7.22	14.96					
59	7.04	15.17					

Slash Age	Natural PWCarbon	Med STCarbon	Low	Ext	UI	ALL	T29
30	11.75	0.71					
31	12.11	1.09					
32	12.3	1.6					
33	12.27	2.34					
34	12.25	3.02					
35	12.24	3.66					
36	12.19	4.29					
37	12	5.03					
38	11.71	5.82					
39	11.43	6.57					
40	11.17	7.28					
41	10.92	7.91					
42	10.67	8.53					
43	10.44	9.16					
44	10.2	9.72					
45	9.98	10.22					
46	9.76	10.68					
47	9.55	11.13					
48	9.35	11.53					
49	9.14	11.93					
50	8.89	12.36					
51	8.64	12.74					
52	8.41	13.12					
53	8.19	13.47					
54	7.95	13.8					
55	7.74	14.08					
56	7.53	14.34					
57	7.34	14.59					
58	7.16	14.82					
59	7	15.02					

Slash Age	Natural PWCarbon	Med STCarbon	Low	Ext	UI	ALL	T30
31	11.66	0.89					
32	11.95	1.32					
33	12.09	1.87					
34	11.99	2.67					
35	11.91	3.4					
36	11.83	4.08					
37	11.74	4.76					
38	11.56	5.46					
39	11.25	6.26					
40	10.96	7					
41	10.68	7.72					
42	10.4	8.38					
43	10.14	8.96					
44	9.9	9.57					
45	9.67	10.13					
46	9.45	10.63					
47	9.23	11.08					
48	9.02	11.49					
49	8.79	11.93					
50	8.55	12.35					
51	8.31	12.76					
52	8.09	13.13					
53	7.87	13.45					
54	7.67	13.77					
55	7.48	14.07					
56	7.3	14.33					
57	7.12	14.56					
58	6.96	14.76					
59	6.8	14.94					

Slash Age	Natural PWCarbon	Med STCarbon	Low	Ext	UI	ALL	T31
32	11.81	1.1					
33	12.02	1.6					
34	12.13	2.15					
35	11.95	3.02					
36	11.8	3.79					
37	11.66	4.52					
38	11.51	5.23					
39	11.36	5.89					
40	11.06	6.67					
41	10.74	7.41					
42	10.43	8.13					
43	10.14	8.81					
44	9.86	9.41					
45	9.6	9.94					
46	9.37	10.5					
47	9.14	11					
48	8.92	11.45					
49	8.66	11.91					
50	8.41	12.34					
51	8.18	12.75					
52	7.95	13.12					
53	7.74	13.46					
54	7.54	13.78					
55	7.34	14.07					
56	7.16	14.32					
57	6.99	14.56					
58	6.83	14.79					
59	6.67	15					

Slash Age	Natural PWCarbon	Med STCarbon	Low	Ext	UI	ALL	T32
33	11.77	1.33					
34	11.89	1.9					
35	11.96	2.48					
36	11.7	3.4					
37	11.48	4.23					
38	11.28	5					
39	11.08	5.74					
40	10.88	6.42					
41	10.61	7.14					
42	10.27	7.9					
43	9.95	8.6					
44	9.66	9.27					
45	9.38	9.88					
46	9.11	10.41					
47	8.86	10.89					
48	8.63	11.41					
49	8.37	11.9					
50	8.13	12.35					
51	7.89	12.75					
52	7.67	13.13					
53	7.46	13.47					
54	7.27	13.79					
55	7.08	14.08					
56	6.9	14.35					
57	6.74	14.59					
58	6.58	14.8					
59	6.36	15.06					

Slash Age	Natural PWCarbon	Med STCarbon	Low	Ext	UI	ALL	T33
34	11.76	1.59					
35	11.8	2.23					
36	11.81	2.86					
37	11.51	3.8					
38	11.25	4.67					
39	11	5.47					
40	10.76	6.22					
41	10.52	6.93					
42	10.28	7.61					
43	9.94	8.36					
44	9.62	9.04					
45	9.32	9.68					
46	9.04	10.29					
47	8.78	10.83					
48	8.53	11.3					
49	8.26	11.78					
50	8.02	12.27					
51	7.78	12.7					
52	7.56	13.09					
53	7.35	13.44					
54	7.15	13.77					
55	6.96	14.06					
56	6.79	14.33					
57	6.63	14.57					
58	6.43	14.83					
59	6.22	15.12					

Slash Age	Natural PWCarbon	Med STCarbon	Low	Ext	UI	ALL	T34
35	11.72	1.88					
36	11.69	2.58					
37	11.63	3.27					
38	11.31	4.21					
39	11.01	5.11					
40	10.72	5.93					
41	10.44	6.7					
42	10.18	7.44					
43	9.93	8.11					
44	9.62	8.81					
45	9.3	9.48					
46	9.01	10.09					
47	8.73	10.66					
48	8.48	11.22					
49	8.2	11.72					
50	7.95	12.16					
51	7.71	12.59					
52	7.48	13.01					
53	7.27	13.39					
54	7.07	13.73					
55	6.89	14.02					
56	6.71	14.3					
57	6.54	14.56					
58	6.32	14.85					
59	6.11	15.13					

Slash Age	Natural PWCarbon	Med STCarbon	Low	Ext	UI	ALL	T35
36	11.42	2.22					
37	11.3	3					
38	11.17	3.75					
39	10.84	4.7					
40	10.49	5.63					
41	10.17	6.47					
42	9.86	7.26					
43	9.56	8.01					
44	9.29	8.69					
45	9.02	9.34					
46	8.71	9.99					
47	8.43	10.57					
48	8.16	11.12					
49	7.9	11.67					
50	7.65	12.17					
51	7.41	12.6					
52	7.19	12.98					
53	6.99	13.35					
54	6.8	13.69					
55	6.62	14.01					
56	6.45	14.3					
57	6.24	14.61					
58	6.03	14.9					
59	5.84	15.17					

Slash Age	Natural PWCarbon	Low STCarbon	High	Ext	UI	ALL	CC
10	0	0					
11	0.02	0					
12	0.1	0					
13	0.29	0					
14	0.61	0					
15	1.08	0					
16	1.87	0					
17	2.61	0					
18	3.42	0					
19	4.26	0					
20	5.13	0					
21	6	0					
22	6.86	0					
23	7.7	0					
24	8.52	0					
25	9.31	0					
26	10.08	0					
27	10.81	0					
28	11.51	0					
29	12.18	0					
30	12.81	0					
31	13.4	0					
32	13.97	0					
33	14.5	0					
34	15	0					
35	15.47	0					
36	15.9	0					
37	16.3	0					
38	16.67	0					
39	17.01	0					
40	17.32	0					
41	17.61	0					
42	17.86	0					
43	18.09	0					
44	18.3	0					
45	18.48	0					
46	18.64	0					
47	18.77	0					
48	18.88	0					
49	18.98	0					
50	19.05	0					
51	19.04	0.08					
52	19.05	0.11					
53	19.03	0.15					
54	18.97	0.22					
55	18.88	0.3					
56	18.75	0.41					
57	18.57	0.56					
58	18.33	0.74					

Slash Age	59 Natural PWCarbon	18.03 Low STCarbon	0.98 High	Ext	UI	ALL	T25
	26	7.63	0				
	27	8.34	0				
	28	8.95	0				
	29	9.6	0				
	30	10.26	0				
	31	10.88	0				
	32	11.45	0				
	33	11.93	0.09				
	34	12.26	0.25				
	35	12.55	0.4				
	36	12.94	0.56				
	37	13.28	0.7				
	38	13.55	0.83				
	39	13.76	0.97				
	40	13.71	1.38				
	41	13.53	1.88				
	42	13.35	2.35				
	43	13.22	2.77				
	44	13.07	3.15				
	45	12.87	3.64				
	46	12.65	4.08				
	47	12.42	4.49				
	48	12.18	4.88				
	49	11.95	5.24				
	50	11.71	5.62				
	51	11.47	5.97				
	52	11.24	6.28				
	53	11.03	6.56				
	54	10.83	6.83				
	55	10.62	7.11				
	56	10.42	7.36				
	57	10.21	7.59				
	58	10.01	7.8				
	59	9.81	7.97				

Slash Age	Natural PWCarbon	Low STCarbon	High	Ext	UI	ALL	T26
27	7.9	0					
28	8.61	0					
29	9.21	0					
30	9.86	0					
31	10.48	0.02					
32	11.08	0.04					
33	11.61	0.05					
34	12.12	0.11					
35	12.41	0.32					
36	12.64	0.51					
37	12.91	0.69					
38	13.22	0.88					
39	13.46	1.05					
40	13.65	1.21					
41	13.8	1.37					
42	13.66	1.82					
43	13.44	2.33					
44	13.18	2.83					
45	12.92	3.32					
46	12.67	3.77					
47	12.42	4.25					
48	12.17	4.7					
49	11.91	5.1					
50	11.66	5.49					
51	11.4	5.83					
52	11.15	6.16					
53	10.91	6.5					
54	10.67	6.81					
55	10.43	7.09					
56	10.2	7.33					
57	9.97	7.57					
58	9.75	7.77					
59	9.54	7.96					

Slash Age	Natural PWCarbon	Low STCarbon	High	Ext	UI	ALL	T27
28	8.19	0					
29	8.88	0					
30	9.48	0					
31	10.12	0					
32	10.71	0.03					
33	11.29	0.05					
34	11.78	0.08					
35	12.31	0.11					
36	12.59	0.33					
37	12.77	0.59					
38	12.91	0.81					
39	13.12	1.04					
40	13.33	1.26					
41	13.48	1.46					
42	13.59	1.65					
43	13.67	1.85					
44	13.5	2.27					
45	13.17	2.85					
46	12.84	3.4					
47	12.52	3.89					
48	12.23	4.34					
49	11.95	4.76					
50	11.68	5.21					
51	11.41	5.61					
52	11.14	5.97					
53	10.89	6.32					
54	10.63	6.63					
55	10.38	6.9					
56	10.14	7.15					
57	9.91	7.42					
58	9.69	7.66					
59	9.38	7.97					

Slash Age	Natural PWCarbon	Low STCarbon	High	Ext	UI	ALL	T28
29	8.42	0					
30	9.09	0					
31	9.67	0					
32	10.29	0					
33	10.85	0.03					
34	11.39	0.08					
35	11.88	0.12					
36	12.34	0.16					
37	12.7	0.29					
38	12.82	0.62					
39	12.9	0.91					
40	12.94	1.17					
41	13.06	1.45					
42	13.17	1.71					
43	13.22	1.96					
44	13.23	2.2					
45	13.21	2.45					
46	13.11	2.75					
47	12.76	3.31					
48	12.42	3.84					
49	12.09	4.33					
50	11.77	4.77					
51	11.46	5.16					
52	11.16	5.54					
53	10.89	5.9					
54	10.63	6.25					
55	10.38	6.56					
56	10.09	6.9					
57	9.71	7.33					
58	9.34	7.72					
59	8.97	8.08					

Slash Age	Natural PWCarbon	Low STCarbon	High	Ext	UI	ALL	T29
30	8.7	0					
31	9.37	0					
32	9.93	0					
33	10.54	0					
34	11.1	0.03					
35	11.59	0.1					
36	12.06	0.16					
37	12.45	0.23					
38	12.88	0.29					
39	12.98	0.63					
40	13	0.99					
41	12.99	1.31					
42	12.96	1.61					
43	12.98	1.95					
44	12.99	2.26					
45	12.96	2.54					
46	12.9	2.81					
47	12.82	3.08					
48	12.72	3.34					
49	12.42	3.8					
50	12.08	4.3					
51	11.75	4.77					
52	11.43	5.19					
53	11.13	5.57					
54	10.83	5.9					
55	10.49	6.29					
56	10.08	6.73					
57	9.7	7.18					
58	9.32	7.59					
59	8.96	7.99					

Slash Age	Natural PWCarbon	Low STCarbon	High	Ext	UI	ALL	T30
31	8.83	0					
32	9.48	0					
33	10.04	0					
34	10.64	0					
35	11.21	0.03					
36	11.64	0.13					
37	12.08	0.22					
38	12.43	0.31					
39	12.81	0.39					
40	12.96	0.67					
41	12.92	1.1					
42	12.86	1.48					
43	12.74	1.85					
44	12.65	2.23					
45	12.6	2.58					
46	12.53	2.9					
47	12.43	3.2					
48	12.32	3.5					
49	12.2	3.78					
50	12.06	4.05					
51	11.82	4.4					
52	11.49	4.84					
53	11.18	5.27					
54	10.83	5.71					
55	10.41	6.2					
56	10	6.64					
57	9.61	7.06					
58	9.24	7.46					
59	8.88	7.84					

Slash Age	Natural PWCarbon	Low STCarbon	High	Ext	UI	ALL	T31
32	9.02	0					
33	9.67	0					
34	10.21	0					
35	10.8	0					
36	11.38	0.02					
37	11.76	0.16					
38	12.15	0.28					
39	12.47	0.4					
40	12.78	0.52					
41	13.02	0.67					
42	12.92	1.17					
43	12.78	1.64					
44	12.61	2.05					
45	12.44	2.44					
46	12.31	2.85					
47	12.2	3.22					
48	12.06	3.56					
49	11.92	3.86					
50	11.77	4.16					
51	11.61	4.46					
52	11.44	4.73					
53	11.25	4.99					
54	10.87	5.45					
55	10.45	5.97					
56	10.04	6.46					
57	9.65	6.9					
58	9.28	7.3					
59	8.91	7.66					

Slash Age	Natural PWCarbon	Low STCarbon	High	Ext	UI	ALL	T32
33	9.2	0					
34	9.83	0					
35	10.36	0					
36	10.95	0					
37	11.54	0					
38	11.87	0.19					
39	12.19	0.35					
40	12.48	0.5					
41	12.71	0.65					
42	12.96	0.79					
43	12.89	1.24					
44	12.69	1.77					
45	12.48	2.24					
46	12.27	2.66					
47	12.05	3.09					
48	11.88	3.5					
49	11.71	3.87					
50	11.54	4.21					
51	11.35	4.52					
52	11.17	4.82					
53	10.93	5.18					
54	10.67	5.53					
55	10.41	5.84					
56	10.08	6.21					
57	9.69	6.67					
58	9.31	7.11					
59	8.96	7.5					

Slash Age	Natural PWCarbon	Low STCarbon	High	Ext	UI	ALL	T33
34	9.34	0					
35	9.98	0					
36	10.48	0.02					
37	11.05	0.04					
38	11.62	0.06					
39	11.93	0.26					
40	12.21	0.45					
41	12.47	0.62					
42	12.67	0.8					
43	12.88	0.96					
44	12.83	1.35					
45	12.6	1.92					
46	12.36	2.42					
47	12.12	2.87					
48	11.87	3.29					
49	11.66	3.73					
50	11.46	4.12					
51	11.26	4.48					
52	11.06	4.81					
53	10.79	5.17					
54	10.53	5.54					
55	10.26	5.9					
56	9.99	6.23					
57	9.72	6.52					
58	9.38	6.88					
59	9.02	7.29					

Slash Age	Natural PWCarbon	Low STCarbon	High	Ext	UI	ALL	T34
35	9.5	0					
36	10.12	0					
37	10.61	0.03					
38	11.17	0.06					
39	11.72	0.09					
40	12	0.3					
41	12.2	0.54					
42	12.42	0.75					
43	12.57	0.97					
44	12.72	1.18					
45	12.76	1.44					
46	12.49	2.05					
47	12.21	2.6					
48	11.93	3.09					
49	11.65	3.53					
50	11.39	3.96					
51	11.14	4.39					
52	10.89	4.8					
53	10.61	5.22					
54	10.32	5.6					
55	10.03	5.95					
56	9.75	6.31					
57	9.48	6.66					
58	9.21	6.98					
59	8.94	7.26					

Slash Age	Natural PWCarbon	Low STCarbon	High	Ext	UI	ALL	T35
36	9.64	0					
37	10.25	0					
38	10.73	0.04					
39	11.27	0.08					
40	11.79	0.12					
41	12.06	0.35					
42	12.18	0.64					
43	12.34	0.9					
44	12.45	1.16					
45	12.53	1.41					
46	12.59	1.64					
47	12.36	2.17					
48	12.04	2.77					
49	11.73	3.3					
50	11.43	3.77					
51	11.13	4.2					
52	10.8	4.68					
53	10.49	5.16					
54	10.19	5.59					
55	9.88	5.99					
56	9.59	6.36					
57	9.29	6.69					
58	9.01	7.02					
59	8.74	7.34					

Slash Age	Natural PWCarbon	Low STCarbon	Low	Ext	UI	ALL	CC
10	0.01	0					
11	0.07	0					
12	0.24	0					
13	0.53	0					
14	0.93	0					
15	1.41	0					
16	2.02	0					
17	2.82	0					
18	3.47	0					
19	4.11	0					
20	4.74	0					
21	5.35	0					
22	5.96	0					
23	6.55	0					
24	7.12	0					
25	7.66	0					
26	8.19	0					
27	8.7	0					
28	9.2	0					
29	9.67	0					
30	10.12	0					
31	10.55	0					
32	10.96	0					
33	11.34	0					
34	11.71	0					
35	12.07	0					
36	12.4	0					
37	12.71	0					
38	13.01	0					
39	13.28	0					
40	13.54	0					
41	13.78	0					
42	14	0					
43	14.16	0.06					
44	14.32	0.08					
45	14.45	0.12					
46	14.56	0.17					
47	14.63	0.24					
48	14.67	0.33					
49	14.67	0.44					
50	14.62	0.59					
51	14.52	0.78					
52	14.36	1					
53	14.14	1.29					
54	13.85	1.63					
55	13.49	2.03					
56	13.06	2.49					
57	12.55	3.02					
58	11.96	3.61					

Slash Age	59	11.31	4.26					
	Natural	Low	Low	Ext	UI	ALL	T25	
	PWCarbon	STCarbon						
	26	7.99	0					
	27	8.53	0					
	28	8.98	0					
	29	9.44	0					
	30	9.89	0					
	31	10.31	0.06					
	32	10.64	0.14					
	33	11	0.22					
	34	11.32	0.3					
	35	11.58	0.38					
	36	11.84	0.48					
	37	11.84	0.88					
	38	11.82	1.25					
	39	11.77	1.58					
	40	11.69	1.9					
	41	11.6	2.26					
	42	11.49	2.58					
	43	11.43	2.88					
	44	11.35	3.15					
	45	11.27	3.44					
	46	11.17	3.72					
	47	11.07	3.96					
	48	10.96	4.19					
	49	10.84	4.41					
	50	10.73	4.64					
	51	10.52	4.96					
	52	10.2	5.39					
	53	9.86	5.8					
	54	9.54	6.21					
	55	9.22	6.6					
	56	8.91	6.96					
	57	8.62	7.28					
	58	8.33	7.57					
	59	8.06	7.86					

Slash Age	Natural PWCarbon	Low STCarbon	Low	Ext	UI	ALL	T26
27	8.22	0					
28	8.74	0					
29	9.18	0					
30	9.62	0					
31	10.05	0					
32	10.48	0.04					
33	10.77	0.17					
34	11.06	0.29					
35	11.34	0.4					
36	11.58	0.51					
37	11.76	0.61					
38	11.89	0.82					
39	11.8	1.27					
40	11.68	1.69					
41	11.54	2.07					
42	11.39	2.43					
43	11.24	2.8					
44	11.08	3.15					
45	10.95	3.48					
46	10.83	3.77					
47	10.7	4.04					
48	10.58	4.34					
49	10.44	4.61					
50	10.3	4.86					
51	10.11	5.15					
52	9.92	5.41					
53	9.73	5.7					
54	9.53	5.97					
55	9.24	6.33					
56	8.94	6.68					
57	8.65	7					
58	8.38	7.32					
59	8.12	7.61					

Slash Age	Natural PWCarbon	Low STCarbon	Low	Ext	UI	ALL	T27
28	8.43	0					
29	8.94	0					
30	9.37	0					
31	9.79	0					
32	10.23	0					
33	10.65	0					
34	10.9	0.19					
35	11.1	0.35					
36	11.34	0.49					
37	11.54	0.65					
38	11.69	0.8					
39	11.8	0.93					
40	11.77	1.28					
41	11.6	1.76					
42	11.41	2.2					
43	11.22	2.6					
44	11.03	2.98					
45	10.84	3.35					
46	10.65	3.71					
47	10.46	4.06					
48	10.29	4.37					
49	10.13	4.66					
50	9.92	4.98					
51	9.73	5.33					
52	9.52	5.64					
53	9.32	5.93					
54	9.11	6.2					
55	8.91	6.44					
56	8.71	6.69					
57	8.51	6.94					
58	8.32	7.17					
59	8.13	7.37					

Slash Age	Natural PWCarbon	Low STCarbon	Low	Ext	UI	ALL	T28
29	8.62	0					
30	9.12	0					
31	9.52	0.01					
32	9.9	0.04					
33	10.33	0.06					
34	10.72	0.08					
35	10.96	0.25					
36	11.11	0.46					
37	11.28	0.65					
38	11.44	0.83					
39	11.56	1.03					
40	11.63	1.2					
41	11.69	1.36					
42	11.54	1.8					
43	11.31	2.29					
44	11.09	2.73					
45	10.86	3.14					
46	10.64	3.52					
47	10.43	3.88					
48	10.22	4.25					
49	9.97	4.64					
50	9.72	5.02					
51	9.48	5.35					
52	9.26	5.65					
53	9.04	5.97					
54	8.83	6.28					
55	8.63	6.56					
56	8.42	6.82					
57	8.22	7.06					
58	8.02	7.28					
59	7.83	7.47					

Slash Age	Natural PWCarbon	Low STCarbon	Low	Ext	UI	ALL	T29
30	8.8	0					
31	9.29	0					
32	9.68	0.02					
33	10.03	0.05					
34	10.44	0.09					
35	10.8	0.12					
36	11.05	0.27					
37	11.14	0.53					
38	11.22	0.78					
39	11.33	1					
40	11.4	1.24					
41	11.44	1.46					
42	11.45	1.66					
43	11.44	1.85					
44	11.2	2.36					
45	10.95	2.85					
46	10.69	3.28					
47	10.44	3.68					
48	10.17	4.1					
49	9.9	4.5					
50	9.63	4.91					
51	9.37	5.29					
52	9.12	5.65					
53	8.87	5.98					
54	8.63	6.28					
55	8.4	6.55					
56	8.19	6.82					
57	7.98	7.09					
58	7.78	7.33					
59	7.59	7.55					

Slash Age	Natural PWCarbon	Low STCarbon	Low	Ext	UI	ALL	T30
31	8.97	0					
32	9.45	0					
33	9.82	0.02					
34	10.15	0.08					
35	10.53	0.13					
36	10.86	0.18					
37	11.13	0.28					
38	11.16	0.6					
39	11.16	0.91					
40	11.2	1.18					
41	11.23	1.45					
42	11.22	1.73					
43	11.2	1.98					
44	11.14	2.2					
45	11.08	2.44					
46	10.79	2.97					
47	10.5	3.44					
48	10.19	3.91					
49	9.89	4.35					
50	9.6	4.76					
51	9.32	5.15					
52	9.05	5.52					
53	8.79	5.87					
54	8.54	6.22					
55	8.3	6.53					
56	8.06	6.81					
57	7.84	7.06					
58	7.62	7.29					
59	7.42	7.52					

Slash Age	Natural PWCarbon	Low STCarbon	Low	Ext	UI	ALL	T31
32	9.13	0					
33	9.59	0					
34	9.96	0.02					
35	10.26	0.1					
36	10.59	0.18					
37	10.91	0.25					
38	11.18	0.32					
39	11.18	0.67					
40	11.11	1.04					
41	11.06	1.37					
42	11.04	1.67					
43	11	1.99					
44	10.93	2.29					
45	10.84	2.56					
46	10.74	2.8					
47	10.59	3.12					
48	10.26	3.65					
49	9.94	4.14					
50	9.63	4.58					
51	9.33	4.99					
52	9.04	5.39					
53	8.76	5.75					
54	8.5	6.07					
55	8.24	6.4					
56	8	6.71					
57	7.77	7					
58	7.55	7.26					
59	7.32	7.52					

Slash Age	Natural PWCarbon	Low STCarbon	Low	Ext	UI	ALL	T32
33	9.28	0					
34	9.73	0					
35	10.09	0.02					
36	10.35	0.13					
37	10.64	0.24					
38	10.93	0.33					
39	11.17	0.43					
40	11.18	0.75					
41	11.06	1.16					
42	10.92	1.56					
43	10.84	1.9					
44	10.75	2.24					
45	10.65	2.59					
46	10.53	2.91					
47	10.38	3.2					
48	10.23	3.48					
49	10	3.87					
50	9.67	4.37					
51	9.36	4.82					
52	9.05	5.23					
53	8.76	5.6					
54	8.48	5.97					
55	8.21	6.31					
56	7.96	6.61					
57	7.72	6.88					
58	7.46	7.17					
59	7.16	7.54					

Slash Age	Natural PWCarbon	Low STCarbon	Low	Ext	UI	ALL	T33
34	9.41	0					
35	9.87	0					
36	10.22	0.01					
37	10.43	0.17					
38	10.68	0.31					
39	10.93	0.43					
40	11.13	0.56					
41	11.17	0.82					
42	10.99	1.3					
43	10.8	1.74					
44	10.63	2.14					
45	10.49	2.5					
46	10.35	2.89					
47	10.19	3.26					
48	10.01	3.6					
49	9.83	3.91					
50	9.64	4.21					
51	9.39	4.62					
52	9.06	5.07					
53	8.76	5.48					
54	8.47	5.85					
55	8.19	6.19					
56	7.92	6.52					
57	7.66	6.84					
58	7.35	7.2					
59	7.04	7.51					

Slash Age	Natural PWCarbon	Low STCarbon	Low	Ext	UI	ALL	T34
35	9.55	0					
36	9.99	0					
37	10.35	0					
38	10.5	0.2					
39	10.7	0.38					
40	10.91	0.54					
41	11.06	0.71					
42	11.14	0.91					
43	10.9	1.45					
44	10.66	1.93					
45	10.43	2.39					
46	10.24	2.79					
47	10.04	3.19					
48	9.84	3.61					
49	9.64	3.99					
50	9.43	4.33					
51	9.22	4.63					
52	9.01	4.94					
53	8.75	5.34					
54	8.44	5.75					
55	8.15	6.11					
56	7.88	6.45					
57	7.56	6.81					
58	7.25	7.18					
59	6.95	7.52					

Slash Age	Natural PWCarbon	Low STCarbon	Low	Ext	UI	ALL	T35
36	9.65	0.03					
37	10.06	0.05					
38	10.39	0.07					
39	10.52	0.3					
40	10.68	0.51					
41	10.85	0.7					
42	10.98	0.9					
43	11.05	1.08					
44	10.82	1.6					
45	10.54	2.12					
46	10.27	2.61					
47	10.02	3.06					
48	9.78	3.46					
49	9.56	3.9					
50	9.34	4.31					
51	9.11	4.67					
52	8.88	5					
53	8.66	5.3					
54	8.45	5.61					
55	8.21	5.96					
56	7.9	6.35					
57	7.57	6.74					
58	7.26	7.1					
59	6.96	7.42					

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