

Carbon Accumulation Tables

Species:	Loblolly Pine
Physiographic Region:	Piedmont Region of Georgia
Stand Origin:	Cutover Forest
Management Level:	Intensive

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).

Loblolly Age	Planted PWCarbon	High STCarbon	Low	Int	UI	PID	CC
5	1.66	0					
6	3.26	0					
7	4.89	0					
8	6.46	0					
9	8.06	0					
10	9.69	0					
11	11.38	0					
12	13.09	0					
13	14.84	0					
14	16.59	0					
15	18.35	0					
16	20.12	0					
17	21.78	0.11					
18	23.39	0.27					
19	24.85	0.57					
20	26.12	1.05					
21	27.15	1.77					
22	27.92	2.74					
23	28.41	3.97					
24	28.62	5.46					
25	28.57	7.21					
26	28.29	9.18					
27	27.8	11.32					
28	27.15	13.61					
29	26.37	16.01					
30	25.51	18.51					
31	24.58	21.04					
32	23.62	23.57					
33	22.66	26.09					
34	21.71	28.6					
35	20.79	31.05					
36	19.91	33.44					
37	19.08	35.77					
38	18.29	38.02					
39	17.57	40.23					
40	16.91	42.34					
41	16.3	44.38					
42	15.76	46.34					
43	15.26	48.23					
44	14.83	50.04					
45	14.45	51.83					
46	14.11	53.52					
47	13.84	55.14					
48	13.6	56.71					
49	13.4	58.22					

Loblolly Age	Planted PWCarbon	High STCarbon	Low	Int	UI	PID	T14
15	10.55	0.06					
16	11.84	0.13					
17	12.95	0.45					
18	13.82	1.13					
19	14.57	1.8					
20	15.27	2.55					
21	15.18	4.37					
22	14.97	6.16					
23	14.67	7.93					
24	14.37	9.84					
25	14.06	11.91					
26	13.67	13.98					
27	13.2	16.01					
28	12.69	18.11					
29	12.19	20.38					
30	11.68	22.64					
31	11.31	24.69					
32	11.16	26.41					
33	10.99	28.2					
34	10.81	30.13					
35	10.64	32.04					
36	10.44	33.92					
37	10.23	35.73					
38	10.04	37.5					
39	9.85	39.28					
40	9.9	40.94					
41	10.01	42.49					
42	10.12	44					
43	10.22	45.49					
44	10.3	46.94					
45	10.39	48.36					
46	10.49	49.77					
47	10.62	51.31					
48	10.74	52.73					
49	10.87	54.11					

Loblolly Age	Planted PWCarbon	High STCarbon	Low	Int	UI	PID	T15
16	10.98	0.16					
17	12.17	0.33					
18	13.11	0.83					
19	13.63	1.86					
20	14.04	2.86					
21	14.43	3.93					
22	14.16	5.94					
23	13.73	7.93					
24	13.24	9.9					
25	12.76	12.02					
26	12.37	14.17					
27	12.05	16.14					
28	11.66	18.09					
29	11.24	20.13					
30	10.85	22.31					
31	10.44	24.46					
32	10.09	26.47					
33	10.03	28.08					
34	9.99	29.81					
35	9.92	31.62					
36	9.86	33.44					
37	9.78	35.16					
38	9.7	36.87					
39	9.62	38.52					
40	9.55	40.22					
41	9.56	41.91					
42	9.72	43.43					
43	9.86	44.89					
44	10.01	46.31					
45	10.14	47.7					
46	10.28	49.14					
47	10.42	50.52					
48	10.58	51.97					
49	10.74	53.42					

Loblolly Age	Planted PWCarbon	High STCarbon	Low	Int	UI	PID	T16
17	11.36	0.34					
18	12.38	0.67					
19	13.12	1.39					
20	13.27	2.78					
21	13.34	4.13					
22	13.41	5.55					
23	13.04	7.64					
24	12.5	9.75					
25	11.9	11.82					
26	11.33	14.06					
27	10.88	16.28					
28	10.65	18.14					
29	10.36	19.99					
30	10.05	21.96					
31	9.77	24.03					
32	9.48	26.05					
33	9.18	27.98					
34	9.18	29.57					
35	9.23	31.24					
36	9.25	32.95					
37	9.28	34.68					
38	9.29	36.29					
39	9.3	37.9					
40	9.31	39.48					
41	9.33	41.13					
42	9.37	42.78					
43	9.52	44.31					
44	9.7	45.76					
45	9.87	47.12					
46	10.04	48.48					
47	10.21	49.9					
48	10.38	51.29					
49	10.56	52.67					

Loblolly Age	Planted PWCarbon	High STCarbon	Low	Int	UI	PID	T17
18	11.59	0.62					
19	12.46	1.13					
20	13.01	2.08					
21	12.97	3.68					
22	12.85	5.23					
23	12.75	6.88					
24	12.42	8.94					
25	11.96	10.96					
26	11.46	12.97					
27	11	15.17					
28	10.65	17.27					
29	10.42	19.13					
30	10.15	21					
31	9.87	23.02					
32	9.6	25.06					
33	9.33	27.04					
34	9.06	28.96					
35	9.1	30.55					
36	9.17	32.25					
37	9.21	33.94					
38	9.25	35.62					
39	9.28	37.2					
40	9.32	38.82					
41	9.36	40.44					
42	9.41	42.08					
43	9.46	43.71					
44	9.61	45.21					
45	9.79	46.61					
46	9.97	48					
47	10.14	49.37					
48	10.34	50.85					
49	10.51	52.24					

Loblolly Age	Planted PWCarbon	High STCarbon	Low	Int	UI	PID	T18
19	11.69	1.03					
20	12.3	1.81					
21	12.61	3.03					
22	12.3	4.89					
23	11.94	6.68					
24	11.62	8.61					
25	11.27	10.67					
26	10.83	12.67					
27	10.35	14.69					
28	9.92	16.9					
29	9.58	18.96					
30	9.44	20.72					
31	9.26	22.53					
32	9.08	24.48					
33	8.91	26.42					
34	8.73	28.28					
35	8.56	30.1					
36	8.6	31.71					
37	8.73	33.39					
38	8.83	35.02					
39	8.92	36.63					
40	9.01	38.15					
41	9.1	39.73					
42	9.19	41.31					
43	9.3	42.92					
44	9.4	44.49					
45	9.53	46					
46	9.72	47.38					
47	9.92	48.77					
48	10.12	50.14					
49	10.32	51.56					

Loblolly Age	Planted PWCarbon	High STCarbon	Low	Int	UI	PID	T19
20	11.63	1.59					
21	11.94	2.68					
22	12.01	4.17					
23	11.49	6.23					
24	10.95	8.21					
25	10.46	10.35					
26	10.12	12.39					
27	9.71	14.34					
28	9.28	16.35					
29	8.9	18.53					
30	8.59	20.55					
31	8.53	22.22					
32	8.44	23.97					
33	8.36	25.84					
34	8.28	27.69					
35	8.19	29.45					
36	8.1	31.17					
37	8.16	32.82					
38	8.33	34.45					
39	8.48	36.04					
40	8.62	37.57					
41	8.75	39.06					
42	8.89	40.6					
43	9.03	42.14					
44	9.18	43.71					
45	9.33	45.25					
46	9.47	46.72					
47	9.66	48.11					
48	9.87	49.5					
49	10.08	50.87					

Loblolly Age	Planted PWCarbon	High STCarbon	Low	Int	UI	PID	T20
21	11.41	2.29					
22	11.42	3.7					
23	11.26	5.45					
24	10.61	7.64					
25	9.95	9.75					
26	9.37	12.03					
27	9.07	14.02					
28	8.72	15.9					
29	8.38	17.87					
30	8.08	19.99					
31	7.82	21.94					
32	7.83	23.53					
33	7.81	25.24					
34	7.82	27.05					
35	7.81	28.8					
36	7.8	30.48					
37	7.79	32.12					
38	7.87	33.8					
39	8.06	35.39					
40	8.25	36.95					
41	8.42	38.43					
42	8.58	39.91					
43	8.76	41.41					
44	8.93	42.93					
45	9.11	44.47					
46	9.29	45.97					
47	9.46	47.41					
48	9.64	48.82					
49	9.86	50.18					

Loblolly Age	Planted PWCarbon	High STCarbon	Low	Int	UI	PID	T21
22	11.32	2.89					
23	11.16	4.49					
24	10.88	6.4					
25	10.22	8.63					
26	9.55	10.77					
27	8.97	13.11					
28	8.69	15.07					
29	8.36	16.95					
30	8.05	18.96					
31	7.78	21.06					
32	7.56	22.95					
33	7.6	24.54					
34	7.62	26.27					
35	7.65	28.06					
36	7.68	29.77					
37	7.7	31.42					
38	7.73	33.08					
39	7.84	34.74					
40	8.04	36.32					
41	8.24	37.85					
42	8.42	39.33					
43	8.6	40.8					
44	8.79	42.33					
45	8.98	43.84					
46	9.18	45.36					
47	9.36	46.84					
48	9.55	48.27					
49	9.73	49.68					

Loblolly Age	Planted PWCarbon	High STCarbon	Low	Int	UI	PID	T22
23	10.92	3.79					
24	10.55	5.62					
25	10.2	7.66					
26	9.64	9.79					
27	9.1	11.84					
28	8.64	14.11					
29	8.41	16.02					
30	8.11	17.89					
31	7.85	19.93					
32	7.6	21.97					
33	7.44	23.82					
34	7.5	25.43					
35	7.55	27.19					
36	7.61	28.93					
37	7.65	30.6					
38	7.7	32.27					
39	7.77	33.95					
40	7.89	35.62					
41	8.1	37.16					
42	8.3	38.66					
43	8.49	40.16					
44	8.68	41.65					
45	8.89	43.2					
46	9.08	44.72					
47	9.28	46.21					
48	9.47	47.65					
49	9.66	49.09					

Loblolly Age	Planted PWCarbon	Low STCarbon	Low	Int	UI	PID	CC
5	0.97	0					
6	2.03	0					
7	3	0					
8	3.96	0					
9	4.93	0					
10	5.86	0					
11	6.76	0					
12	7.65	0					
13	8.54	0					
14	9.43	0					
15	10.33	0					
16	11.23	0					
17	12.14	0					
18	13.05	0					
19	13.96	0					
20	14.87	0					
21	15.78	0					
22	16.69	0					
23	17.59	0					
24	18.42	0.09					
25	19.26	0.16					
26	20.05	0.28					
27	20.78	0.45					
28	21.44	0.69					
29	22.01	1.02					
30	22.49	1.44					
31	22.86	1.96					
32	23.12	2.59					
33	23.26	3.32					
34	23.3	4.15					
35	23.23	5.08					
36	23.06	6.12					
37	22.81	7.23					
38	22.47	8.41					
39	22.07	9.65					
40	21.61	10.94					
41	21.1	12.26					
42	20.56	13.63					
43	20	14.99					
44	19.43	16.36					
45	18.84	17.73					
46	18.26	19.09					
47	17.68	20.44					
48	17.12	21.76					
49	16.57	23.08					

Loblolly Age	Planted PWCarbon	Low STCarbon	Low	Int	UI	PID	T14
15	7.35	0					
16	8.15	0					
17	8.92	0					
18	9.69	0					
19	10.61	0.02					
20	11.45	0.04					
21	12.26	0.06					
22	13.04	0.08					
23	13.77	0.16					
24	14.4	0.48					
25	15.06	0.79					
26	15.64	1.11					
27	16.15	1.44					
28	16.65	1.76					
29	17.12	2.1					
30	17.35	2.79					
31	17.28	3.86					
32	17.2	4.93					
33	17.03	6					
34	16.83	7.07					
35	16.57	8.13					
36	16.29	9.22					
37	16	10.37					
38	15.71	11.63					
39	15.4	12.9					
40	15.06	14.17					
41	14.68	15.43					
42	14.25	16.67					
43	13.82	17.9					
44	13.35	19.15					
45	12.86	20.41					
46	12.39	21.76					
47	11.92	23.13					
48	11.44	24.47					
49	10.94	25.83					

Loblolly Age	Planted PWCarbon	Low STCarbon	Low	Int	UI	PID	T15
16	7.68	0					
17	8.48	0					
18	9.26	0					
19	10.02	0.01					
20	10.92	0.06					
21	11.73	0.1					
22	12.51	0.14					
23	13.27	0.19					
24	13.94	0.33					
25	14.44	0.8					
26	14.94	1.27					
27	15.36	1.74					
28	15.72	2.21					
29	16.07	2.68					
30	16.39	3.19					
31	16.5	4.03					
32	16.33	5.2					
33	16.13	6.36					
34	15.86	7.52					
35	15.56	8.68					
36	15.21	9.83					
37	14.86	11.02					
38	14.5	12.27					
39	14.14	13.61					
40	13.81	14.88					
41	13.53	16.07					
42	13.23	17.25					
43	12.86	18.41					
44	12.5	19.56					
45	12.13	20.74					
46	11.73	21.94					
47	11.34	23.21					
48	10.96	24.49					
49	10.55	25.78					

Loblolly Age	Planted PWCarbon	Low STCarbon	Low	Int	UI	PID	T16
17	8.01	0					
18	8.82	0					
19	9.6	0					
20	10.35	0.02					
21	11.21	0.12					
22	11.98	0.21					
23	12.71	0.3					
24	13.42	0.39					
25	14.02	0.61					
26	14.37	1.24					
27	14.71	1.87					
28	14.95	2.5					
29	15.16	3.13					
30	15.35	3.76					
31	15.52	4.44					
32	15.52	5.42					
33	15.28	6.64					
34	15.01	7.86					
35	14.68	9.07					
36	14.32	10.27					
37	13.94	11.47					
38	13.54	12.73					
39	13.14	14.04					
40	12.75	15.41					
41	12.42	16.68					
42	12.19	17.8					
43	11.97	18.89					
44	11.67	19.97					
45	11.37	21.05					
46	11.09	22.17					
47	10.78	23.31					
48	10.48	24.5					
49	10.16	25.71					

Loblolly Age	Planted PWCarbon	Low STCarbon	Low	Int	UI	PID	T17
18	8.35	0					
19	9.16	0					
20	9.95	0					
21	10.69	0.05					
22	11.48	0.22					
23	12.17	0.39					
24	12.83	0.55					
25	13.47	0.72					
26	13.96	1.09					
27	14.16	1.88					
28	14.34	2.66					
29	14.43	3.44					
30	14.49	4.21					
31	14.54	5					
32	14.58	5.86					
33	14.48	6.93					
34	14.27	8.13					
35	14.02	9.31					
36	13.72	10.48					
37	13.39	11.64					
38	13.05	12.82					
39	12.7	14.07					
40	12.36	15.35					
41	12.01	16.66					
42	11.72	17.87					
43	11.52	18.94					
44	11.33	19.99					
45	11.08	21.03					
46	10.83	22.07					
47	10.58	23.18					
48	10.34	24.3					
49	10.08	25.43					

Loblolly Age	Planted PWCarbon	Low STCarbon	Low	Int	UI	PID	T18
19	8.67	0.01					
20	9.48	0.03					
21	10.26	0.04					
22	10.98	0.13					
23	11.71	0.37					
24	12.33	0.6					
25	12.93	0.84					
26	13.51	1.07					
27	13.88	1.59					
28	14	2.48					
29	14.06	3.36					
30	14.05	4.24					
31	14.02	5.11					
32	13.98	5.99					
33	13.93	6.97					
34	13.77	8.13					
35	13.53	9.34					
36	13.26	10.54					
37	12.94	11.72					
38	12.59	12.89					
39	12.25	14.09					
40	11.9	15.38					
41	11.55	16.67					
42	11.21	17.97					
43	10.93	19.16					
44	10.77	20.17					
45	10.61	21.17					
46	10.41	22.18					
47	10.2	23.17					
48	10.01	24.26					
49	9.81	25.34					

Loblolly Age	Planted PWCarbon	Low STCarbon	Low	Int	UI	PID	T19
20	8.98	0.03					
21	9.78	0.06					
22	10.56	0.09					
23	11.24	0.23					
24	11.86	0.58					
25	12.38	0.93					
26	12.87	1.27					
27	13.34	1.61					
28	13.6	2.27					
29	13.6	3.29					
30	13.53	4.29					
31	13.41	5.28					
32	13.27	6.25					
33	13.12	7.26					
34	12.98	8.37					
35	12.79	9.56					
36	12.55	10.75					
37	12.28	11.93					
38	11.97	13.09					
39	11.65	14.26					
40	11.33	15.45					
41	11.01	16.73					
42	10.69	18					
43	10.37	19.26					
44	10.11	20.42					
45	9.99	21.38					
46	9.87	22.32					
47	9.73	23.29					
48	9.58	24.25					
49	9.43	25.29					

Loblolly Age	Planted PWCarbon	Low STCarbon	Low	Int	UI	PID	T20
21	9.28	0.06					
22	10.06	0.11					
23	10.81	0.17					
24	11.44	0.39					
25	11.94	0.87					
26	12.33	1.34					
27	12.7	1.8					
28	13.06	2.26					
29	13.2	3.08					
30	13.09	4.19					
31	12.92	5.29					
32	12.7	6.37					
33	12.47	7.44					
34	12.24	8.55					
35	12.02	9.77					
36	11.82	10.96					
37	11.6	12.13					
38	11.34	13.28					
39	11.06	14.41					
40	10.76	15.57					
41	10.47	16.75					
42	10.19	18.01					
43	9.9	19.25					
44	9.61	20.46					
45	9.36	21.6					
46	9.28	22.51					
47	9.2	23.4					
48	9.12	24.33					
49	9.01	25.26					

Loblolly Age	Planted PWCarbon	Low STCarbon	Low	Int	UI	PID	T21
22	9.55	0.1					
23	10.3	0.2					
24	11.02	0.3					
25	11.58	0.61					
26	11.93	1.23					
27	12.19	1.84					
28	12.43	2.43					
29	12.67	3.03					
30	12.7	3.99					
31	12.51	5.18					
32	12.26	6.35					
33	11.97	7.49					
34	11.68	8.63					
35	11.39	9.83					
36	11.12	11.12					
37	10.92	12.31					
38	10.72	13.44					
39	10.49	14.55					
40	10.24	15.65					
41	9.98	16.78					
42	9.73	17.94					
43	9.49	19.17					
44	9.25	20.36					
45	9	21.51					
46	8.76	22.64					
47	8.71	23.51					
48	8.67	24.36					
49	8.63	25.27					

Loblolly Age	Planted PWCarbon	Low STCarbon	Low	Int	UI	PID	T22
23	9.8	0.17					
24	10.5	0.33					
25	11.17	0.49					
26	11.64	0.91					
27	11.84	1.68					
28	11.96	2.43					
29	12.08	3.16					
30	12.19	3.9					
31	12.12	4.98					
32	11.87	6.23					
33	11.56	7.44					
34	11.23	8.63					
35	10.89	9.82					
36	10.57	11.09					
37	10.26	12.42					
38	10.07	13.59					
39	9.91	14.67					
40	9.71	15.74					
41	9.5	16.81					
42	9.29	17.92					
43	9.08	19.05					
44	8.88	20.24					
45	8.68	21.38					
46	8.48	22.48					
47	8.28	23.55					
48	8.23	24.41					
49	8.22	25.24					

Loblolly Age	Planted PWCarbon	Med STCarbon	Low	Int	UI	PID	CC
5	1.3	0					
6	2.59	0					
7	3.89	0					
8	5.17	0					
9	6.4	0					
10	7.64	0					
11	8.89	0					
12	10.16	0					
13	11.44	0					
14	12.73	0					
15	14.04	0					
16	15.35	0					
17	16.66	0					
18	17.97	0					
19	19.24	0.05					
20	20.48	0.12					
21	21.66	0.25					
22	22.75	0.46					
23	23.73	0.77					
24	24.56	1.24					
25	25.23	1.86					
26	25.73	2.64					
27	26.04	3.6					
28	26.17	4.73					
29	26.13	6.03					
30	25.93	7.48					
31	25.58	9.06					
32	25.12	10.74					
33	24.55	12.51					
34	23.91	14.35					
35	23.21	16.26					
36	22.46	18.18					
37	21.7	20.1					
38	20.93	22.02					
39	20.16	23.93					
40	19.41	25.82					
41	18.68	27.67					
42	17.98	29.47					
43	17.31	31.22					
44	16.68	32.93					
45	16.09	34.58					
46	15.54	36.2					
47	15.03	37.76					
48	14.56	39.26					
49	14.13	40.71					

Loblolly Age	Planted PWCarbon	Med STCarbon	Low	Int	UI	PID	T14
15	8.94	0					
16	10.01	0					
17	11.05	0					
18	12.1	0.19					
19	13.08	0.38					
20	14	0.57					
21	14.89	0.77					
22	15.23	1.75					
23	15.54	2.74					
24	15.74	3.73					
25	15.89	4.71					
26	16.03	5.79					
27	15.94	7.23					
28	15.66	8.84					
29	15.34	10.43					
30	14.93	12.01					
31	14.5	13.63					
32	14.05	15.37					
33	13.62	17.17					
34	13.23	18.87					
35	12.97	20.38					
36	12.67	21.88					
37	12.31	23.38					
38	11.98	24.99					
39	11.62	26.61					
40	11.26	28.27					
41	10.9	29.9					
42	10.53	31.44					
43	10.16	32.96					
44	9.92	34.33					
45	9.88	35.54					
46	9.85	36.76					
47	9.83	37.99					
48	9.8	39.22					
49	9.77	40.42					

Loblolly Age	Planted PWCarbon	Med STCarbon	Low	Int	UI	PID	T15
16	9.36	0.02					
17	10.42	0.03					
18	11.45	0.05					
19	12.39	0.36					
20	13.24	0.67					
21	14.04	0.98					
22	14.82	1.32					
23	14.98	2.49					
24	15.1	3.67					
25	15.1	4.85					
26	15.06	6.02					
27	15.03	7.31					
28	14.85	8.85					
29	14.53	10.49					
30	14.17	12.11					
31	13.72	13.72					
32	13.28	15.38					
33	12.83	17.16					
34	12.38	18.97					
35	11.99	20.67					
36	11.79	22.09					
37	11.58	23.51					
38	11.3	24.94					
39	11.05	26.49					
40	10.8	28.04					
41	10.53	29.59					
42	10.26	31.12					
43	9.98	32.55					
44	9.71	33.97					
45	9.45	35.38					
46	9.46	36.55					
47	9.48	37.74					
48	9.51	38.91					
49	9.54	40.08					

Loblolly Age	Planted PWCarbon	Med STCarbon	Low	Int	UI	PID	T16
17	9.77	0.05					
18	10.8	0.09					
19	11.8	0.14					
20	12.57	0.63					
21	13.23	1.13					
22	13.84	1.63					
23	14.44	2.15					
24	14.43	3.51					
25	14.33	4.9					
26	14.14	6.26					
27	13.92	7.63					
28	13.7	9.13					
29	13.46	10.74					
30	13.15	12.35					
31	12.79	13.95					
32	12.37	15.54					
33	11.96	17.19					
34	11.55	18.97					
35	11.14	20.72					
36	10.76	22.41					
37	10.63	23.74					
38	10.5	25.07					
39	10.33	26.44					
40	10.17	27.91					
41	10.01	29.37					
42	9.84	30.81					
43	9.66	32.22					
44	9.48	33.56					
45	9.31	34.88					
46	9.13	36.22					
47	9.1	37.45					
48	9.16	38.62					
49	9.23	39.75					

Loblolly Age	Planted PWCarbon	Med STCarbon	Low	Int	UI	PID	T17
18	10.14	0.1					
19	11.12	0.2					
20	12.08	0.3					
21	12.64	1.01					
22	13.08	1.73					
23	13.48	2.44					
24	13.88	3.2					
25	13.73	4.7					
26	13.47	6.23					
27	13.13	7.74					
28	12.78	9.25					
29	12.44	10.9					
30	12.15	12.56					
31	11.89	14.13					
32	11.56	15.66					
33	11.2	17.21					
34	10.85	18.84					
35	10.51	20.56					
36	10.16	22.24					
37	9.81	23.87					
38	9.72	25.16					
39	9.66	26.43					
40	9.58	27.75					
41	9.49	29.14					
42	9.41	30.54					
43	9.32	31.88					
44	9.22	33.2					
45	9.12	34.47					
46	9.02	35.71					
47	8.93	36.99					
48	8.86	38.25					
49	8.96	39.39					

Loblolly Age	Planted PWCarbon	Med STCarbon	Low	Int	UI	PID	T18
19	10.46	0.2					
20	11.36	0.39					
21	12.24	0.58					
22	12.59	1.52					
23	12.79	2.47					
24	12.97	3.4					
25	13.16	4.4					
26	12.91	6.01					
27	12.54	7.64					
28	12.11	9.24					
29	11.67	10.85					
30	11.26	12.61					
31	10.95	14.29					
32	10.73	15.79					
33	10.46	17.26					
34	10.17	18.76					
35	9.89	20.34					
36	9.62	22					
37	9.35	23.6					
38	9.07	25.14					
39	8.99	26.42					
40	8.98	27.64					
41	8.97	28.93					
42	8.95	30.25					
43	8.93	31.59					
44	8.9	32.86					
45	8.86	34.09					
46	8.83	35.31					
47	8.79	36.48					
48	8.77	37.72					
49	8.74	38.93					

Loblolly Age	Planted PWCarbon	Med STCarbon	Low	Int	UI	PID	T19
20	10.75	0.34					
21	11.58	0.63					
22	12.37	0.93					
23	12.56	2.06					
24	12.64	3.16					
25	12.69	4.23					
26	12.75	5.41					
27	12.5	7.04					
28	12.17	8.63					
29	11.79	10.18					
30	11.42	11.8					
31	11.06	13.53					
32	10.8	15.14					
33	10.57	16.64					
34	10.31	18.13					
35	10.03	19.68					
36	9.76	21.29					
37	9.49	22.92					
38	9.22	24.49					
39	8.95	26.02					
40	8.92	27.26					
41	8.93	28.52					
42	8.93	29.81					
43	8.92	31.13					
44	8.91	32.43					
45	8.89	33.66					
46	8.87	34.89					
47	8.85	36.1					
48	8.84	37.3					
49	8.83	38.53					

Loblolly Age	Planted PWCarbon	Med STCarbon	Low	Int	UI	PID	T20
21	10.95	0.56					
22	11.63	1.01					
23	12.28	1.47					
24	12.27	2.81					
25	12.15	4.11					
26	12.03	5.37					
27	11.92	6.76					
28	11.64	8.41					
29	11.28	10.02					
30	10.88	11.59					
31	10.5	13.26					
32	10.14	15.01					
33	9.9	16.59					
34	9.73	18.02					
35	9.52	19.46					
36	9.31	20.98					
37	9.1	22.54					
38	8.9	24.1					
39	8.69	25.59					
40	8.49	27.04					
41	8.47	28.29					
42	8.52	29.53					
43	8.57	30.8					
44	8.59	32.07					
45	8.62	33.31					
46	8.65	34.5					
47	8.67	35.67					
48	8.69	36.85					
49	8.72	38.02					

Loblolly Age	Planted PWCarbon	Med STCarbon	Low	Int	UI	PID	T21
22	11.05	0.86					
23	11.56	1.49					
24	12.04	2.15					
25	11.86	3.68					
26	11.58	5.14					
27	11.29	6.56					
28	11.05	8.14					
29	10.76	9.79					
30	10.41	11.39					
31	10.02	12.96					
32	9.66	14.65					
33	9.32	16.39					
34	9.1	17.93					
35	8.98	19.3					
36	8.83	20.7					
37	8.68	22.18					
38	8.54	23.69					
39	8.4	25.17					
40	8.26	26.59					
41	8.11	27.97					
42	8.1	29.25					
43	8.18	30.46					
44	8.27	31.71					
45	8.33	32.93					
46	8.39	34.13					
47	8.45	35.28					
48	8.5	36.42					
49	8.56	37.57					

Loblolly Age	Planted PWCarbon	Med STCarbon	Low	Int	UI	PID	T22
23	11.06	1.25					
24	11.37	2.09					
25	11.66	2.97					
26	11.33	4.64					
27	10.92	6.25					
28	10.52	7.8					
29	10.17	9.52					
30	9.9	11.15					
31	9.56	12.72					
32	9.21	14.28					
33	8.89	15.97					
34	8.58	17.67					
35	8.4	19.16					
36	8.33	20.48					
37	8.23	21.85					
38	8.15	23.29					
39	8.07	24.75					
40	7.98	26.16					
41	7.89	27.51					
42	7.8	28.83					
43	7.8	30.13					
44	7.91	31.33					
45	8.02	32.55					
46	8.11	33.74					
47	8.2	34.89					
48	8.29	36.02					
49	8.37	37.12					

Loblolly Age	Planted PWCarbon	High STCarbon	Low	Int	1G	PID	CC
5	2.26	0					
6	4.18	0					
7	6.02	0					
8	7.9	0					
9	9.84	0					
10	11.83	0					
11	13.86	0					
12	15.92	0					
13	17.99	0					
14	20.06	0					
15	22.06	0.08					
16	23.97	0.22					
17	25.72	0.5					
18	27.25	0.99					
19	28.51	1.74					
20	29.45	2.78					
21	30.07	4.11					
22	30.36	5.74					
23	30.36	7.66					
24	30.09	9.82					
25	29.58	12.17					
26	28.9	14.68					
27	28.07	17.33					
28	27.13	20.04					
29	26.14	22.78					
30	25.11	25.54					
31	24.07	28.27					
32	23.05	30.99					
33	22.06	33.64					
34	21.12	36.22					
35	20.23	38.72					
36	19.39	41.15					
37	18.62	43.51					
38	17.92	45.78					
39	17.27	47.95					
40	16.69	50.05					
41	16.18	52.05					
42	15.73	54.01					
43	15.32	55.88					
44	14.97	57.68					
45	14.67	59.41					
46	14.43	61.06					
47	14.24	62.63					
48	14.12	64.19					
49	14.02	65.66					

Loblolly Age	Planted PWCarbon	High STCarbon	Low	Int	1G	PID	T14
15	11.51	0.27					
16	12.75	0.54					
17	13.53	1.44					
18	13.83	2.78					
19	14.07	4.09					
20	14.08	5.88					
21	13.59	8.17					
22	12.99	10.41					
23	12.39	12.73					
24	11.86	15.21					
25	11.58	17.31					
26	11.22	19.37					
27	10.83	21.53					
28	10.47	23.84					
29	10.1	26.09					
30	9.79	28.18					
31	9.78	29.89					
32	9.79	31.74					
33	9.78	33.66					
34	9.77	35.55					
35	9.73	37.34					
36	9.7	39.1					
37	9.68	40.88					
38	9.67	42.68					
39	9.81	44.4					
40	10	46.02					
41	10.17	47.52					
42	10.34	49.02					
43	10.5	50.55					
44	10.67	52.07					
45	10.85	53.59					
46	11.04	55.17					
47	11.22	56.66					
48	11.4	58.07					
49	11.58	59.44					

Loblolly Age	Planted PWCarbon	High STCarbon	Low	Int	1G	PID	T15
16	11.84	0.54					
17	12.89	1					
18	13.45	2.16					
19	13.48	3.78					
20	13.47	5.35					
21	13.35	7.31					
22	12.93	9.54					
23	12.4	11.7					
24	11.89	14					
25	11.43	16.39					
26	11.17	18.47					
27	10.83	20.53					
28	10.48	22.72					
29	10.15	24.98					
30	9.82	27.18					
31	9.53	29.26					
32	9.56	30.99					
33	9.61	32.84					
34	9.63	34.71					
35	9.65	36.54					
36	9.65	38.3					
37	9.66	40.04					
38	9.68	41.85					
39	9.71	43.64					
40	9.84	45.33					
41	10.03	46.9					
42	10.22	48.41					
43	10.4	49.91					
44	10.59	51.49					
45	10.77	53.02					
46	10.96	54.53					
47	11.15	56.05					
48	11.34	57.51					
49	11.53	58.93					

Loblolly Age	Planted PWCarbon	High STCarbon	Low	Int	1G	PID	T16
17	11.97	0.97					
18	12.73	1.73					
19	13	3.18					
20	12.7	5.12					
21	12.38	7.01					
22	12.08	9.17					
23	11.65	11.39					
24	11.12	13.56					
25	10.62	15.89					
26	10.15	18.29					
27	9.98	20.24					
28	9.75	22.2					
29	9.52	24.31					
30	9.31	26.45					
31	9.08	28.52					
32	8.87	30.52					
33	8.94	32.23					
34	9.06	34.05					
35	9.15	35.84					
36	9.23	37.59					
37	9.31	39.25					
38	9.39	40.97					
39	9.48	42.71					
40	9.58	44.45					
41	9.69	46.14					
42	9.9	47.68					
43	10.11	49.17					
44	10.32	50.67					
45	10.53	52.19					
46	10.74	53.75					
47	10.95	55.25					
48	11.16	56.72					
49	11.36	58.17					

Loblolly Age	Planted PWCarbon	High STCarbon	Low	Int	1G	PID	T17
18	11.92	1.56					
19	12.34	2.67					
20	12.33	4.41					
21	11.78	6.6					
22	11.22	8.72					
23	10.78	11.05					
24	10.37	13.23					
25	9.88	15.36					
26	9.43	17.67					
27	9.01	20.02					
28	8.89	21.9					
29	8.76	23.77					
30	8.65	25.78					
31	8.55	27.82					
32	8.43	29.76					
33	8.32	31.63					
34	8.4	33.38					
35	8.57	35.16					
36	8.72	36.88					
37	8.86	38.55					
38	8.99	40.15					
39	9.14	41.83					
40	9.29	43.52					
41	9.44	45.22					
42	9.59	46.86					
43	9.79	48.41					
44	10.01	49.88					
45	10.24	51.39					
46	10.46	52.86					
47	10.7	54.44					
48	10.93	55.93					
49	11.15	57.38					

Loblolly Age	Planted PWCarbon	High STCarbon	Low	Int	1G	PID	T18
19	11.7	2.31					
20	11.75	3.79					
21	11.5	5.79					
22	10.79	8.15					
23	10.09	10.42					
24	9.56	12.87					
25	9.22	14.96					
26	8.81	17.01					
27	8.46	19.27					
28	8.12	21.51					
29	8.04	23.33					
30	8.02	25.13					
31	8.01	27.07					
32	7.99	29.01					
33	7.97	30.83					
34	7.95	32.61					
35	8.04	34.4					
36	8.25	36.13					
37	8.44	37.81					
38	8.62	39.41					
39	8.79	40.98					
40	8.98	42.65					
41	9.17	44.3					
42	9.36	45.96					
43	9.55	47.56					
44	9.73	49.11					
45	9.97	50.57					
46	10.21	52.08					
47	10.45	53.57					
48	10.69	55.08					
49	10.93	56.59					

Loblolly Age	Planted PWCarbon	High STCarbon	Low	Int	1G	PID	T19
20	11.59	2.96					
21	11.45	4.66					
22	11.08	6.82					
23	10.34	9.22					
24	9.63	11.55					
25	9.11	14.01					
26	8.78	16.08					
27	8.41	18.13					
28	8.09	20.41					
29	7.78	22.61					
30	7.75	24.39					
31	7.77	26.2					
32	7.8	28.13					
33	7.82	30.01					
34	7.84	31.8					
35	7.86	33.58					
36	7.98	35.37					
37	8.2	37.08					
38	8.41	38.72					
39	8.6	40.33					
40	8.8	41.91					
41	9	43.57					
42	9.21	45.22					
43	9.42	46.85					
44	9.62	48.42					
45	9.82	49.97					
46	10.04	51.43					
47	10.3	52.98					
48	10.54	54.47					
49	10.78	55.97					

Loblolly Age	Planted PWCarbon	High STCarbon	Low	Int	1G	PID	T20
21	11.15	3.94					
22	10.77	5.9					
23	10.36	8.15					
24	9.75	10.42					
25	9.18	12.68					
26	8.77	15.03					
27	8.48	17.07					
28	8.15	19.14					
29	7.88	21.4					
30	7.61	23.54					
31	7.62	25.3					
32	7.67	27.15					
33	7.73	29.05					
34	7.78	30.87					
35	7.83	32.66					
36	7.89	34.46					
37	8.03	36.26					
38	8.25	37.93					
39	8.46	39.55					
40	8.67	41.17					
41	8.88	42.8					
42	9.1	44.47					
43	9.31	46.11					
44	9.52	47.69					
45	9.72	49.24					
46	9.93	50.8					
47	10.16	52.31					
48	10.42	53.88					
49	10.67	55.37					

Loblolly Age	Planted PWCarbon	High STCarbon	Low	Int	1G	PID	T21
22	10.55	5.04					
23	9.93	7.26					
24	9.43	9.62					
25	8.84	11.88					
26	8.31	14.14					
27	7.94	16.46					
28	7.73	18.41					
29	7.5	20.43					
30	7.32	22.6					
31	7.14	24.62					
32	7.19	26.37					
33	7.3	28.19					
34	7.42	30.03					
35	7.51	31.79					
36	7.62	33.53					
37	7.73	35.3					
38	7.9	37.1					
39	8.13	38.73					
40	8.36	40.33					
41	8.59	41.94					
42	8.82	43.56					
43	9.05	45.22					
44	9.28	46.83					
45	9.51	48.39					
46	9.73	49.92					
47	9.96	51.47					
48	10.18	52.99					
49	10.44	54.55					

Loblolly Age	Planted PWCarbon	High STCarbon	Low	Int	1G	PID	T22
23	9.89	6.25					
24	9.1	8.66					
25	8.54	11.1					
26	8.01	13.32					
27	7.53	15.56					
28	7.2	17.85					
29	7.08	19.7					
30	6.95	21.66					
31	6.86	23.75					
32	6.76	25.68					
33	6.84	27.41					
34	7	29.21					
35	7.16	31					
36	7.31	32.7					
37	7.46	34.4					
38	7.62	36.14					
39	7.8	37.94					
40	8.05	39.54					
41	8.29	41.13					
42	8.53	42.71					
43	8.78	44.33					
44	9.03	45.97					
45	9.28	47.57					
46	9.51	49.11					
47	9.74	50.62					
48	9.98	52.16					
49	10.22	53.68					

Loblolly Age	Planted PWCarbon	Low STCarbon	Low	Int	1G	PID	CC
5	1.38	0					
6	2.6	0					
7	3.78	0					
8	4.99	0					
9	6.16	0					
10	7.28	0					
11	8.4	0					
12	9.53	0					
13	10.65	0					
14	11.77	0					
15	12.89	0					
16	14.01	0					
17	15.12	0					
18	16.22	0					
19	17.31	0					
20	18.4	0					
21	19.41	0.07					
22	20.41	0.15					
23	21.36	0.26					
24	22.24	0.44					
25	23.03	0.69					
26	23.72	1.03					
27	24.3	1.49					
28	24.76	2.06					
29	25.09	2.74					
30	25.28	3.54					
31	25.36	4.45					
32	25.3	5.48					
33	25.14	6.63					
34	24.87	7.85					
35	24.51	9.16					
36	24.07	10.54					
37	23.56	11.97					
38	23	13.43					
39	22.41	14.95					
40	21.78	16.47					
41	21.13	17.99					
42	20.48	19.51					
43	19.83	21.02					
44	19.18	22.51					
45	18.55	23.97					
46	17.93	25.43					
47	17.34	26.84					
48	16.76	28.22					
49	16.22	29.56					

Loblolly Age	Planted PWCarbon	Low STCarbon	Low	Int	1G	PID	T14
15	8.36	0					
16	9.3	0					
17	10.21	0					
18	11.14	0.07					
19	12.08	0.17					
20	12.93	0.27					
21	13.76	0.38					
22	14.51	0.55					
23	14.92	1.26					
24	15.3	1.97					
25	15.59	2.67					
26	15.83	3.37					
27	16.06	4.07					
28	16.27	4.86					
29	16.11	6.14					
30	15.85	7.5					
31	15.54	8.84					
32	15.16	10.18					
33	14.75	11.5					
34	14.33	12.86					
35	13.9	14.29					
36	13.48	15.81					
37	13.12	17.24					
38	12.88	18.48					
39	12.62	19.7					
40	12.3	20.89					
41	11.98	22.09					
42	11.67	23.34					
43	11.33	24.61					
44	11	25.94					
45	10.67	27.27					
46	10.35	28.55					
47	10.01	29.78					
48	9.68	30.99					
49	9.47	32.02					

Loblolly Age	Planted PWCarbon	Low STCarbon	Low	Int	1G	PID	T15
16	8.74	0					
17	9.68	0					
18	10.59	0					
19	11.45	0.14					
20	12.29	0.34					
21	13.05	0.54					
22	13.78	0.74					
23	14.43	1.04					
24	14.64	1.95					
25	14.82	2.85					
26	14.91	3.74					
27	14.97	4.63					
28	15.01	5.53					
29	15.04	6.54					
30	14.87	7.82					
31	14.63	9.14					
32	14.35	10.45					
33	14	11.74					
34	13.65	13.03					
35	13.27	14.37					
36	12.9	15.78					
37	12.54	17.22					
38	12.2	18.6					
39	12	19.78					
40	11.8	20.94					
41	11.54	22.08					
42	11.27	23.24					
43	11.02	24.46					
44	10.75	25.69					
45	10.48	26.95					
46	10.21	28.19					
47	9.95	29.4					
48	9.67	30.55					
49	9.39	31.68					

Loblolly Age	Planted PWCarbon	Low STCarbon	Low	Int	1G	PID	T16
17	9.1	0.02					
18	10.03	0.04					
19	10.92	0.05					
20	11.73	0.26					
21	12.47	0.56					
22	13.13	0.86					
23	13.77	1.15					
24	14.32	1.56					
25	14.41	2.6					
26	14.46	3.63					
27	14.43	4.64					
28	14.37	5.65					
29	14.29	6.67					
30	14.22	7.82					
31	14.01	9.15					
32	13.74	10.48					
33	13.43	11.8					
34	13.07	13.1					
35	12.7	14.41					
36	12.32	15.79					
37	11.96	17.21					
38	11.59	18.65					
39	11.26	20.02					
40	11.1	21.13					
41	10.95	22.23					
42	10.74	23.33					
43	10.53	24.43					
44	10.33	25.62					
45	10.13	26.81					
46	9.92	28					
47	9.71	29.17					
48	9.51	30.31					
49	9.29	31.39					

Loblolly Age	Planted PWCarbon	Low STCarbon	Low	Int	1G	PID	T17
18	9.45	0.04					
19	10.35	0.08					
20	11.22	0.13					
21	11.93	0.44					
22	12.53	0.88					
23	13.05	1.32					
24	13.54	1.75					
25	13.97	2.31					
26	13.92	3.5					
27	13.81	4.66					
28	13.64	5.81					
29	13.45	6.94					
30	13.25	8.11					
31	13.06	9.4					
32	12.84	10.73					
33	12.57	12.04					
34	12.28	13.34					
35	11.93	14.61					
36	11.59	15.92					
37	11.25	17.28					
38	10.91	18.69					
39	10.57	20.09					
40	10.25	21.44					
41	10.14	22.49					
42	10.03	23.52					
43	9.9	24.56					
44	9.75	25.62					
45	9.62	26.75					
46	9.49	27.88					
47	9.35	28.99					
48	9.21	30.09					
49	9.07	31.15					

Loblolly Age	Planted PWCarbon	Low STCarbon	Low	Int	1G	PID	T18
19	9.77	0.09					
20	10.63	0.17					
21	11.47	0.25					
22	12.07	0.69					
23	12.49	1.3					
24	12.85	1.89					
25	13.2	2.48					
26	13.48	3.2					
27	13.32	4.5					
28	13.1	5.77					
29	12.82	7.02					
30	12.53	8.25					
31	12.24	9.54					
32	11.97	10.93					
33	11.75	12.25					
34	11.51	13.52					
35	11.24	14.77					
36	10.94	16.01					
37	10.64	17.29					
38	10.34	18.63					
39	10.05	20					
40	9.76	21.33					
41	9.47	22.64					
42	9.38	23.65					
43	9.32	24.63					
44	9.25	25.64					
45	9.16	26.66					
46	9.08	27.74					
47	9	28.82					
48	8.92	29.87					
49	8.83	30.89					

Loblolly Age	Planted PWCarbon	Low STCarbon	Low	Int	1G	PID	T19
20	10.06	0.15					
21	10.86	0.3					
22	11.64	0.44					
23	12.11	1.03					
24	12.36	1.81					
25	12.56	2.57					
26	12.74	3.32					
27	12.88	4.22					
28	12.64	5.6					
29	12.33	6.94					
30	11.98	8.26					
31	11.62	9.56					
32	11.28	10.93					
33	10.95	12.4					
34	10.75	13.68					
35	10.54	14.91					
36	10.31	16.11					
37	10.05	17.3					
38	9.8	18.57					
39	9.56	19.87					
40	9.32	21.19					
41	9.08	22.46					
42	8.84	23.69					
43	8.75	24.7					
44	8.73	25.64					
45	8.71	26.61					
46	8.66	27.61					
47	8.63	28.64					
48	8.59	29.67					
49	8.56	30.68					

Loblolly Age	Planted PWCarbon	Low STCarbon	Low	Int	1G	PID	T20
21	10.31	0.25					
22	11.03	0.49					
23	11.73	0.72					
24	12.06	1.46					
25	12.13	2.42					
26	12.16	3.34					
27	12.19	4.25					
28	12.19	5.32					
29	11.9	6.75					
30	11.54	8.14					
31	11.14	9.49					
32	10.74	10.84					
33	10.37	12.28					
34	10.01	13.78					
35	9.83	15.04					
36	9.66	16.21					
37	9.47	17.35					
38	9.26	18.51					
39	9.07	19.75					
40	8.88	21.01					
41	8.69	22.28					
42	8.5	23.48					
43	8.31	24.64					
44	8.23	25.64					
45	8.24	26.55					
46	8.25	27.5					
47	8.25	28.47					
48	8.25	29.46					
49	8.26	30.46					

Loblolly Age	Planted PWCarbon	Low STCarbon	Low	Int	1G	PID	T21
22	10.53	0.4					
23	11.19	0.71					
24	11.83	1.02					
25	12.05	1.92					
26	12.05	2.96					
27	12.01	3.97					
28	11.97	4.97					
29	11.9	6.17					
30	11.65	7.54					
31	11.34	8.88					
32	11.01	10.18					
33	10.68	11.51					
34	10.37	12.93					
35	10.08	14.35					
36	9.92	15.56					
37	9.74	16.74					
38	9.54	17.92					
39	9.33	19.13					
40	9.13	20.4					
41	8.93	21.67					
42	8.74	22.92					
43	8.54	24.11					
44	8.35	25.27					
45	8.31	26.24					
46	8.32	27.15					
47	8.35	28.15					
48	8.34	29.13					
49	8.35	30.12					

Loblolly Age	Planted PWCarbon	Low STCarbon	Low	Int	1G	PID	T22
23	10.68	0.59					
24	11.22	1.04					
25	11.75	1.46					
26	11.83	2.52					
27	11.68	3.71					
28	11.52	4.85					
29	11.36	5.98					
30	11.2	7.3					
31	10.93	8.68					
32	10.61	10.02					
33	10.27	11.33					
34	9.95	12.68					
35	9.64	14.12					
36	9.35	15.53					
37	9.23	16.7					
38	9.09	17.83					
39	8.93	18.98					
40	8.76	20.16					
41	8.61	21.4					
42	8.46	22.62					
43	8.31	23.82					
44	8.15	24.95					
45	8	26.06					
46	7.97	27.04					
47	8	27.94					
48	8.05	28.92					
49	8.08	29.88					

Loblolly Age	Planted PWCarbon	Med STCarbon	Low	Int	1G	PID	CC
5	1.81	0					
6	3.37	0					
7	4.93	0					
8	6.42	0					
9	7.94	0					
10	9.47	0					
11	11.03	0					
12	12.6	0					
13	14.18	0					
14	15.77	0					
15	17.34	0					
16	18.91	0					
17	20.42	0.06					
18	21.89	0.14					
19	23.27	0.3					
20	24.52	0.56					
21	25.63	0.96					
22	26.55	1.54					
23	27.27	2.3					
24	27.78	3.25					
25	28.08	4.4					
26	28.17	5.73					
27	28.06	7.26					
28	27.79	8.93					
29	27.36	10.73					
30	26.8	12.64					
31	26.14	14.64					
32	25.41	16.71					
33	24.61	18.81					
34	23.78	20.93					
35	22.94	23.05					
36	22.09	25.15					
37	21.25	27.22					
38	20.44	29.28					
39	19.65	31.27					
40	18.9	33.21					
41	18.19	35.1					
42	17.52	36.92					
43	16.9	38.71					
44	16.32	40.43					
45	15.79	42.08					
46	15.29	43.68					
47	14.85	45.21					
48	14.44	46.69					
49	14.07	48.11					

Loblolly Age	Planted PWCarbon	Med STCarbon	Low	Int	1G	PID	T14
15	10.05	0.04					
16	11.24	0.08					
17	12.31	0.25					
18	13.21	0.77					
19	13.98	1.28					
20	14.71	1.79					
21	15.02	2.91					
22	14.99	4.42					
23	14.84	5.9					
24	14.64	7.37					
25	14.45	8.98					
26	14.2	10.75					
27	13.85	12.54					
28	13.45	14.31					
29	12.99	16.08					
30	12.53	17.94					
31	12.07	19.89					
32	11.62	21.83					
33	11.36	23.48					
34	11.2	24.95					
35	11.01	26.47					
36	10.81	28.04					
37	10.63	29.68					
38	10.42	31.3					
39	10.21	32.89					
40	10	34.39					
41	9.79	35.86					
42	9.59	37.35					
43	9.61	38.62					
44	9.68	39.91					
45	9.74	41.17					
46	9.81	42.41					
47	9.86	43.62					
48	9.9	44.76					
49	9.95	45.87					

Loblolly Age	Planted PWCarbon	Med STCarbon	Low	Int	1G	PID	T15
16	10.47	0.11					
17	11.59	0.21					
18	12.56	0.47					
19	13.19	1.26					
20	13.69	2.04					
21	14.15	2.81					
22	14.3	4.11					
23	14.05	5.81					
24	13.71	7.49					
25	13.33	9.13					
26	12.96	10.93					
27	12.65	12.77					
28	12.35	14.5					
29	12	16.2					
30	11.6	17.92					
31	11.21	19.74					
32	10.83	21.63					
33	10.45	23.47					
34	10.19	25.1					
35	10.11	26.48					
36	10.03	27.92					
37	9.92	29.41					
38	9.83	30.97					
39	9.73	32.48					
40	9.62	33.94					
41	9.5	35.36					
42	9.39	36.71					
43	9.29	38.13					
44	9.26	39.47					
45	9.37	40.73					
46	9.47	41.96					
47	9.57	43.13					
48	9.67	44.28					
49	9.75	45.4					

Loblolly Age	Planted PWCarbon	Med STCarbon	Low	Int	1G	PID	T16
17	10.82	0.22					
18	11.83	0.43					
19	12.68	0.82					
20	13.02	1.91					
21	13.23	2.96					
22	13.42	4.01					
23	13.41	5.49					
24	13.03	7.32					
25	12.56	9.1					
26	12.07	10.87					
27	11.6	12.79					
28	11.24	14.68					
29	11.01	16.33					
30	10.72	17.94					
31	10.4	19.59					
32	10.1	21.35					
33	9.81	23.17					
34	9.51	24.89					
35	9.26	26.5					
36	9.25	27.81					
37	9.25	29.2					
38	9.22	30.62					
39	9.21	32.11					
40	9.19	33.54					
41	9.15	34.89					
42	9.11	36.24					
43	9.07	37.5					
44	9.05	38.87					
45	9.04	40.21					
46	9.15	41.47					
47	9.28	42.67					
48	9.41	43.82					
49	9.53	44.91					

Loblolly Age	Planted PWCarbon	Med STCarbon	Low	Int	1G	PID	T17
18	11.13	0.4					
19	12.03	0.73					
20	12.75	1.29					
21	12.92	2.56					
22	12.97	3.79					
23	13.01	5.01					
24	12.91	6.61					
25	12.58	8.39					
26	12.17	10.12					
27	11.75	11.86					
28	11.35	13.76					
29	11.05	15.57					
30	10.81	17.22					
31	10.52	18.85					
32	10.22	20.55					
33	9.93	22.32					
34	9.65	24.1					
35	9.36	25.8					
36	9.15	27.37					
37	9.15	28.69					
38	9.18	30.12					
39	9.17	31.54					
40	9.16	32.98					
41	9.16	34.37					
42	9.14	35.7					
43	9.12	37.05					
44	9.11	38.34					
45	9.11	39.7					
46	9.11	41.04					
47	9.22	42.27					
48	9.35	43.44					
49	9.48	44.56					

Loblolly Age	Planted PWCarbon	Med STCarbon	Low	Int	1G	PID	T18
19	11.31	0.66					
20	12.04	1.19					
21	12.58	1.94					
22	12.5	3.45					
23	12.33	4.91					
24	12.16	6.36					
25	11.95	8.09					
26	11.59	9.89					
27	11.16	11.63					
28	10.73	13.41					
29	10.33	15.34					
30	10.03	17.12					
31	9.86	18.69					
32	9.64	20.26					
33	9.42	21.91					
34	9.21	23.62					
35	9	25.31					
36	8.78	26.92					
37	8.6	28.47					
38	8.65	29.76					
39	8.72	31.16					
40	8.77	32.54					
41	8.81	33.92					
42	8.85	35.25					
43	8.87	36.51					
44	8.91	37.82					
45	8.95	39.08					
46	9	40.41					
47	9.04	41.7					
48	9.12	42.96					
49	9.27	44.1					

Loblolly Age	Planted PWCarbon	Med STCarbon	Low	Int	1G	PID	T19
20	11.39	1.03					
21	11.9	1.78					
22	12.25	2.76					
23	11.96	4.47					
24	11.6	6.12					
25	11.26	7.76					
26	10.97	9.59					
27	10.61	11.37					
28	10.2	13.1					
29	9.79	14.88					
30	9.42	16.8					
31	9.15	18.55					
32	9.04	20.04					
33	8.88	21.55					
34	8.74	23.16					
35	8.6	24.81					
36	8.46	26.41					
37	8.32	27.93					
38	8.18	29.44					
39	8.25	30.73					
40	8.35	32.1					
41	8.45	33.46					
42	8.52	34.77					
43	8.6	36.06					
44	8.67	37.27					
45	8.74	38.55					
46	8.82	39.79					
47	8.91	41.09					
48	8.99	42.35					
49	9.08	43.59					

Loblolly Age	Planted PWCarbon	Med STCarbon	Low	Int	1G	PID	T20
21	11.35	1.5					
22	11.62	2.51					
23	11.76	3.71					
24	11.31	5.59					
25	10.8	7.38					
26	10.32	9.18					
27	9.98	11.08					
28	9.64	12.83					
29	9.25	14.52					
30	8.89	16.3					
31	8.56	18.19					
32	8.31	19.9					
33	8.26	21.32					
34	8.17	22.79					
35	8.09	24.35					
36	8.03	25.93					
37	7.95	27.45					
38	7.87	28.89					
39	7.8	30.33					
40	7.88	31.66					
41	8.01	32.99					
42	8.14	34.32					
43	8.25	35.58					
44	8.36	36.83					
45	8.46	38.01					
46	8.57	39.25					
47	8.68	40.48					
48	8.8	41.73					
49	8.92	42.97					

Loblolly Age	Planted PWCarbon	Med STCarbon	Low	Int	1G	PID	T21
22	11.2	2.08					
23	11.21	3.35					
24	11.15	4.79					
25	10.58	6.77					
26	9.98	8.67					
27	9.42	10.59					
28	9.05	12.52					
29	8.76	14.2					
30	8.43	15.85					
31	8.13	17.6					
32	7.86	19.43					
33	7.65	21.09					
34	7.65	22.45					
35	7.62	23.88					
36	7.61	25.4					
37	7.6	26.93					
38	7.58	28.36					
39	7.56	29.75					
40	7.55	31.13					
41	7.63	32.49					
42	7.78	33.79					
43	7.94	35.1					
44	8.07	36.32					
45	8.2	37.53					
46	8.33	38.7					
47	8.46	39.92					
48	8.6	41.13					
49	8.74	42.36					

Loblolly Age	Planted PWCarbon	Med STCarbon	Low	Int	1G	PID	T22
23	11.17	2.55					
24	11.06	3.96					
25	10.89	5.56					
26	10.3	7.58					
27	9.69	9.5					
28	9.13	11.47					
29	8.78	13.39					
30	8.49	15.07					
31	8.17	16.73					
32	7.89	18.53					
33	7.63	20.34					
34	7.45	21.95					
35	7.47	23.31					
36	7.47	24.77					
37	7.48	26.28					
38	7.49	27.77					
39	7.49	29.18					
40	7.5	30.55					
41	7.51	31.95					
42	7.61	33.29					
43	7.78	34.6					
44	7.94	35.88					
45	8.08	37.08					
46	8.22	38.29					
47	8.36	39.45					
48	8.51	40.69					
49	8.65	41.9					

Loblolly Age	Planted PWCarbon	High STCarbon	Low	Int	2G	PID	CC
5	2.26	0					
6	4.18	0					
7	6.02	0					
8	7.9	0					
9	9.84	0					
10	11.83	0					
11	13.86	0					
12	15.92	0					
13	17.99	0					
14	20.06	0					
15	22.06	0.08					
16	23.97	0.22					
17	25.72	0.5					
18	27.25	0.99					
19	28.51	1.74					
20	29.45	2.78					
21	30.07	4.11					
22	30.36	5.74					
23	30.36	7.66					
24	30.09	9.82					
25	29.58	12.17					
26	28.9	14.68					
27	28.07	17.33					
28	27.13	20.04					
29	26.14	22.78					
30	25.11	25.54					
31	24.07	28.27					
32	23.05	30.99					
33	22.06	33.64					
34	21.12	36.22					
35	20.23	38.72					
36	19.39	41.15					
37	18.62	43.51					
38	17.92	45.78					
39	17.27	47.95					
40	16.69	50.05					
41	16.18	52.05					
42	15.73	54.01					
43	15.32	55.88					
44	14.97	57.68					
45	14.67	59.41					
46	14.43	61.06					
47	14.24	62.63					
48	14.12	64.19					
49	14.02	65.66					

Loblolly Age	Planted PWCarbon	High STCarbon	Low	Int	2G	PID	T14
15	11.51	0.27					
16	12.75	0.54					
17	13.53	1.44					
18	13.83	2.78					
19	14.07	4.09					
20	14.08	5.88					
21	13.59	8.17					
22	12.99	10.41					
23	12.39	12.73					
24	11.86	15.21					
25	11.58	17.31					
26	11.22	19.37					
27	10.83	21.53					
28	10.47	23.84					
29	10.1	26.09					
30	9.79	28.18					
31	9.78	29.89					
32	9.79	31.74					
33	9.78	33.66					
34	9.77	35.55					
35	9.73	37.34					
36	9.7	39.1					
37	9.68	40.88					
38	9.67	42.68					
39	9.81	44.4					
40	10	46.02					
41	10.17	47.52					
42	10.34	49.02					
43	10.5	50.55					
44	10.67	52.07					
45	10.85	53.59					
46	11.04	55.17					
47	11.22	56.66					
48	11.4	58.07					
49	11.58	59.44					

Loblolly Age	Planted PWCarbon	High STCarbon	Low	Int	2G	PID	T15
16	11.84	0.54					
17	12.89	1					
18	13.45	2.16					
19	13.48	3.78					
20	13.47	5.35					
21	13.35	7.31					
22	12.93	9.54					
23	12.4	11.7					
24	11.89	14					
25	11.43	16.39					
26	11.17	18.47					
27	10.83	20.53					
28	10.48	22.72					
29	10.15	24.98					
30	9.82	27.18					
31	9.53	29.26					
32	9.56	30.99					
33	9.61	32.84					
34	9.63	34.71					
35	9.65	36.54					
36	9.65	38.3					
37	9.66	40.04					
38	9.68	41.85					
39	9.71	43.64					
40	9.84	45.33					
41	10.03	46.9					
42	10.22	48.41					
43	10.4	49.91					
44	10.59	51.49					
45	10.77	53.02					
46	10.96	54.53					
47	11.15	56.05					
48	11.34	57.51					
49	11.53	58.93					

Loblolly Age	Planted PWCarbon	High STCarbon	Low	Int	2G	PID	T16
17	11.97	0.97					
18	12.73	1.73					
19	13	3.18					
20	12.7	5.12					
21	12.38	7.01					
22	12.08	9.17					
23	11.65	11.39					
24	11.12	13.56					
25	10.62	15.89					
26	10.15	18.29					
27	9.98	20.24					
28	9.75	22.2					
29	9.52	24.31					
30	9.31	26.45					
31	9.08	28.52					
32	8.87	30.52					
33	8.94	32.23					
34	9.06	34.05					
35	9.15	35.84					
36	9.23	37.59					
37	9.31	39.25					
38	9.39	40.97					
39	9.48	42.71					
40	9.58	44.45					
41	9.69	46.14					
42	9.9	47.68					
43	10.11	49.17					
44	10.32	50.67					
45	10.53	52.19					
46	10.74	53.75					
47	10.95	55.25					
48	11.16	56.72					
49	11.36	58.17					

Loblolly Age	Planted PWCarbon	High STCarbon	Low	Int	2G	PID	T17
18	11.92	1.56					
19	12.34	2.67					
20	12.33	4.41					
21	11.78	6.6					
22	11.22	8.72					
23	10.78	11.05					
24	10.37	13.23					
25	9.88	15.36					
26	9.43	17.67					
27	9.01	20.02					
28	8.89	21.9					
29	8.76	23.77					
30	8.65	25.78					
31	8.55	27.82					
32	8.43	29.76					
33	8.32	31.63					
34	8.4	33.38					
35	8.57	35.16					
36	8.72	36.88					
37	8.86	38.55					
38	8.99	40.15					
39	9.14	41.83					
40	9.29	43.52					
41	9.44	45.22					
42	9.59	46.86					
43	9.79	48.41					
44	10.01	49.88					
45	10.24	51.39					
46	10.46	52.86					
47	10.7	54.44					
48	10.93	55.93					
49	11.15	57.38					

Loblolly Age	Planted PWCarbon	High STCarbon	Low	Int	2G	PID	T18
19	11.7	2.31					
20	11.75	3.79					
21	11.5	5.79					
22	10.79	8.15					
23	10.09	10.42					
24	9.56	12.87					
25	9.22	14.96					
26	8.81	17.01					
27	8.46	19.27					
28	8.12	21.51					
29	8.04	23.33					
30	8.02	25.13					
31	8.01	27.07					
32	7.99	29.01					
33	7.97	30.83					
34	7.95	32.61					
35	8.04	34.4					
36	8.25	36.13					
37	8.44	37.81					
38	8.62	39.41					
39	8.79	40.98					
40	8.98	42.65					
41	9.17	44.3					
42	9.36	45.96					
43	9.55	47.56					
44	9.73	49.11					
45	9.97	50.57					
46	10.21	52.08					
47	10.45	53.57					
48	10.69	55.08					
49	10.93	56.59					

Loblolly Age	Planted PWCarbon	High STCarbon	Low	Int	2G	PID	T19
20	11.59	2.96					
21	11.45	4.66					
22	11.08	6.82					
23	10.34	9.22					
24	9.63	11.55					
25	9.11	14.01					
26	8.78	16.08					
27	8.41	18.13					
28	8.09	20.41					
29	7.78	22.61					
30	7.75	24.39					
31	7.77	26.2					
32	7.8	28.13					
33	7.82	30.01					
34	7.84	31.8					
35	7.86	33.58					
36	7.98	35.37					
37	8.2	37.08					
38	8.41	38.72					
39	8.6	40.33					
40	8.8	41.91					
41	9	43.57					
42	9.21	45.22					
43	9.42	46.85					
44	9.62	48.42					
45	9.82	49.97					
46	10.04	51.43					
47	10.3	52.98					
48	10.54	54.47					
49	10.78	55.97					

Loblolly Age	Planted PWCarbon	High STCarbon	Low	Int	2G	PID	T20
21	11.15	3.94					
22	10.77	5.9					
23	10.36	8.15					
24	9.75	10.42					
25	9.18	12.68					
26	8.77	15.03					
27	8.48	17.07					
28	8.15	19.14					
29	7.88	21.4					
30	7.61	23.54					
31	7.62	25.3					
32	7.67	27.15					
33	7.73	29.05					
34	7.78	30.87					
35	7.83	32.66					
36	7.89	34.46					
37	8.03	36.26					
38	8.25	37.93					
39	8.46	39.55					
40	8.67	41.17					
41	8.88	42.8					
42	9.1	44.47					
43	9.31	46.11					
44	9.52	47.69					
45	9.72	49.24					
46	9.93	50.8					
47	10.16	52.31					
48	10.42	53.88					
49	10.67	55.37					

Loblolly Age	Planted PWCarbon	High STCarbon	Low	Int	2G	PID	T21
22	10.55	5.04					
23	9.93	7.26					
24	9.43	9.62					
25	8.84	11.88					
26	8.31	14.14					
27	7.94	16.46					
28	7.73	18.41					
29	7.5	20.43					
30	7.32	22.6					
31	7.14	24.62					
32	7.19	26.37					
33	7.3	28.19					
34	7.42	30.03					
35	7.51	31.79					
36	7.62	33.53					
37	7.73	35.3					
38	7.9	37.1					
39	8.13	38.73					
40	8.36	40.33					
41	8.59	41.94					
42	8.82	43.56					
43	9.05	45.22					
44	9.28	46.83					
45	9.51	48.39					
46	9.73	49.92					
47	9.96	51.47					
48	10.18	52.99					
49	10.44	54.55					

Loblolly Age	Planted PWCarbon	High STCarbon	Low	Int	2G	PID	T22
23	9.89	6.25					
24	9.1	8.66					
25	8.54	11.1					
26	8.01	13.32					
27	7.53	15.56					
28	7.2	17.85					
29	7.08	19.7					
30	6.95	21.66					
31	6.86	23.75					
32	6.76	25.68					
33	6.84	27.41					
34	7	29.21					
35	7.16	31					
36	7.31	32.7					
37	7.46	34.4					
38	7.62	36.14					
39	7.8	37.94					
40	8.05	39.54					
41	8.29	41.13					
42	8.53	42.71					
43	8.78	44.33					
44	9.03	45.97					
45	9.28	47.57					
46	9.51	49.11					
47	9.74	50.62					
48	9.98	52.16					
49	10.22	53.68					

Loblolly Age	Planted PWCarbon	Low STCarbon	Low	Int	2G	PID	CC
5	1.38	0					
6	2.6	0					
7	3.78	0					
8	4.99	0					
9	6.16	0					
10	7.28	0					
11	8.4	0					
12	9.53	0					
13	10.65	0					
14	11.77	0					
15	12.89	0					
16	14.01	0					
17	15.12	0					
18	16.22	0					
19	17.31	0					
20	18.4	0					
21	19.41	0.07					
22	20.41	0.15					
23	21.36	0.26					
24	22.24	0.44					
25	23.03	0.69					
26	23.72	1.03					
27	24.3	1.49					
28	24.76	2.06					
29	25.09	2.74					
30	25.28	3.54					
31	25.36	4.45					
32	25.3	5.48					
33	25.14	6.63					
34	24.87	7.85					
35	24.51	9.16					
36	24.07	10.54					
37	23.56	11.97					
38	23	13.43					
39	22.41	14.95					
40	21.78	16.47					
41	21.13	17.99					
42	20.48	19.51					
43	19.83	21.02					
44	19.18	22.51					
45	18.55	23.97					
46	17.93	25.43					
47	17.34	26.84					
48	16.76	28.22					
49	16.22	29.56					

Loblolly Age	Planted PWCarbon	Low STCarbon	Low	Int	2G	PID	T14
15	8.36	0					
16	9.3	0					
17	10.21	0					
18	11.14	0.07					
19	12.08	0.17					
20	12.93	0.27					
21	13.76	0.38					
22	14.51	0.55					
23	14.92	1.26					
24	15.3	1.97					
25	15.59	2.67					
26	15.83	3.37					
27	16.06	4.07					
28	16.27	4.86					
29	16.11	6.14					
30	15.85	7.5					
31	15.54	8.84					
32	15.16	10.18					
33	14.75	11.5					
34	14.33	12.86					
35	13.9	14.29					
36	13.48	15.81					
37	13.12	17.24					
38	12.88	18.48					
39	12.62	19.7					
40	12.3	20.89					
41	11.98	22.09					
42	11.67	23.34					
43	11.33	24.61					
44	11	25.94					
45	10.67	27.27					
46	10.35	28.55					
47	10.01	29.78					
48	9.68	30.99					
49	9.47	32.02					

Loblolly Age	Planted PWCarbon	Low STCarbon	Low	Int	2G	PID	T15
16	8.74	0					
17	9.68	0					
18	10.59	0					
19	11.45	0.14					
20	12.29	0.34					
21	13.05	0.54					
22	13.78	0.74					
23	14.43	1.04					
24	14.64	1.95					
25	14.82	2.85					
26	14.91	3.74					
27	14.97	4.63					
28	15.01	5.53					
29	15.04	6.54					
30	14.87	7.82					
31	14.63	9.14					
32	14.35	10.45					
33	14	11.74					
34	13.65	13.03					
35	13.27	14.37					
36	12.9	15.78					
37	12.54	17.22					
38	12.2	18.6					
39	12	19.78					
40	11.8	20.94					
41	11.54	22.08					
42	11.27	23.24					
43	11.02	24.46					
44	10.75	25.69					
45	10.48	26.95					
46	10.21	28.19					
47	9.95	29.4					
48	9.67	30.55					
49	9.39	31.68					

Loblolly Age	Planted PWCarbon	Low STCarbon	Low	Int	2G	PID	T16
17	9.1	0.02					
18	10.03	0.04					
19	10.92	0.05					
20	11.73	0.26					
21	12.47	0.56					
22	13.13	0.86					
23	13.77	1.15					
24	14.32	1.56					
25	14.41	2.6					
26	14.46	3.63					
27	14.43	4.64					
28	14.37	5.65					
29	14.29	6.67					
30	14.22	7.82					
31	14.01	9.15					
32	13.74	10.48					
33	13.43	11.8					
34	13.07	13.1					
35	12.7	14.41					
36	12.32	15.79					
37	11.96	17.21					
38	11.59	18.65					
39	11.26	20.02					
40	11.1	21.13					
41	10.95	22.23					
42	10.74	23.33					
43	10.53	24.43					
44	10.33	25.62					
45	10.13	26.81					
46	9.92	28					
47	9.71	29.17					
48	9.51	30.31					
49	9.29	31.39					

Loblolly Age	Planted PWCarbon	Low STCarbon	Low	Int	2G	PID	T17
18	9.45	0.04					
19	10.35	0.08					
20	11.22	0.13					
21	11.93	0.44					
22	12.53	0.88					
23	13.05	1.32					
24	13.54	1.75					
25	13.97	2.31					
26	13.92	3.5					
27	13.81	4.66					
28	13.64	5.81					
29	13.45	6.94					
30	13.25	8.11					
31	13.06	9.4					
32	12.84	10.73					
33	12.57	12.04					
34	12.28	13.34					
35	11.93	14.61					
36	11.59	15.92					
37	11.25	17.28					
38	10.91	18.69					
39	10.57	20.09					
40	10.25	21.44					
41	10.14	22.49					
42	10.03	23.52					
43	9.9	24.56					
44	9.75	25.62					
45	9.62	26.75					
46	9.49	27.88					
47	9.35	28.99					
48	9.21	30.09					
49	9.07	31.15					

Loblolly Age	Planted PWCarbon	Low STCarbon	Low	Int	2G	PID	T18
19	9.77	0.09					
20	10.63	0.17					
21	11.47	0.25					
22	12.07	0.69					
23	12.49	1.3					
24	12.85	1.89					
25	13.2	2.48					
26	13.48	3.2					
27	13.32	4.5					
28	13.1	5.77					
29	12.82	7.02					
30	12.53	8.25					
31	12.24	9.54					
32	11.97	10.93					
33	11.75	12.25					
34	11.51	13.52					
35	11.24	14.77					
36	10.94	16.01					
37	10.64	17.29					
38	10.34	18.63					
39	10.05	20					
40	9.76	21.33					
41	9.47	22.64					
42	9.38	23.65					
43	9.32	24.63					
44	9.25	25.64					
45	9.16	26.66					
46	9.08	27.74					
47	9	28.82					
48	8.92	29.87					
49	8.83	30.89					

Loblolly Age	Planted PWCarbon	Low STCarbon	Low	Int	2G	PID	T19
20	10.06	0.15					
21	10.86	0.3					
22	11.64	0.44					
23	12.11	1.03					
24	12.36	1.81					
25	12.56	2.57					
26	12.74	3.32					
27	12.88	4.22					
28	12.64	5.6					
29	12.33	6.94					
30	11.98	8.26					
31	11.62	9.56					
32	11.28	10.93					
33	10.95	12.4					
34	10.75	13.68					
35	10.54	14.91					
36	10.31	16.11					
37	10.05	17.3					
38	9.8	18.57					
39	9.56	19.87					
40	9.32	21.19					
41	9.08	22.46					
42	8.84	23.69					
43	8.75	24.7					
44	8.73	25.64					
45	8.71	26.61					
46	8.66	27.61					
47	8.63	28.64					
48	8.59	29.67					
49	8.56	30.68					

Loblolly Age	Planted PWCarbon	Low STCarbon	Low	Int	2G	PID	T20
21	10.31	0.25					
22	11.03	0.49					
23	11.73	0.72					
24	12.06	1.46					
25	12.13	2.42					
26	12.16	3.34					
27	12.19	4.25					
28	12.19	5.32					
29	11.9	6.75					
30	11.54	8.14					
31	11.14	9.49					
32	10.74	10.84					
33	10.37	12.28					
34	10.01	13.78					
35	9.83	15.04					
36	9.66	16.21					
37	9.47	17.35					
38	9.26	18.51					
39	9.07	19.75					
40	8.88	21.01					
41	8.69	22.28					
42	8.5	23.48					
43	8.31	24.64					
44	8.23	25.64					
45	8.24	26.55					
46	8.25	27.5					
47	8.25	28.47					
48	8.25	29.46					
49	8.26	30.46					

Loblolly Age	Planted PWCarbon	Low STCarbon	Low	Int	2G	PID	T21
22	10.53	0.4					
23	11.19	0.71					
24	11.83	1.02					
25	12.05	1.92					
26	12.05	2.96					
27	12.01	3.97					
28	11.97	4.97					
29	11.9	6.17					
30	11.65	7.54					
31	11.34	8.88					
32	11.01	10.18					
33	10.68	11.51					
34	10.37	12.93					
35	10.08	14.35					
36	9.92	15.56					
37	9.74	16.74					
38	9.54	17.92					
39	9.33	19.13					
40	9.13	20.4					
41	8.93	21.67					
42	8.74	22.92					
43	8.54	24.11					
44	8.35	25.27					
45	8.31	26.24					
46	8.32	27.15					
47	8.35	28.15					
48	8.34	29.13					
49	8.35	30.12					

Loblolly Age	Planted PWCarbon	Low STCarbon	Low	Int	2G	PID	T22
23	10.68	0.59					
24	11.22	1.04					
25	11.75	1.46					
26	11.83	2.52					
27	11.68	3.71					
28	11.52	4.85					
29	11.36	5.98					
30	11.2	7.3					
31	10.93	8.68					
32	10.61	10.02					
33	10.27	11.33					
34	9.95	12.68					
35	9.64	14.12					
36	9.35	15.53					
37	9.23	16.7					
38	9.09	17.83					
39	8.93	18.98					
40	8.76	20.16					
41	8.61	21.4					
42	8.46	22.62					
43	8.31	23.82					
44	8.15	24.95					
45	8	26.06					
46	7.97	27.04					
47	8	27.94					
48	8.05	28.92					
49	8.08	29.88					

Loblolly Age	Planted PWCarbon	Med STCarbon	Low	Int	2G	PID	CC
5	1.81	0					
6	3.37	0					
7	4.93	0					
8	6.42	0					
9	7.94	0					
10	9.47	0					
11	11.03	0					
12	12.6	0					
13	14.18	0					
14	15.77	0					
15	17.34	0					
16	18.91	0					
17	20.42	0.06					
18	21.89	0.14					
19	23.27	0.3					
20	24.52	0.56					
21	25.63	0.96					
22	26.55	1.54					
23	27.27	2.3					
24	27.78	3.25					
25	28.08	4.4					
26	28.17	5.73					
27	28.06	7.26					
28	27.79	8.93					
29	27.36	10.73					
30	26.8	12.64					
31	26.14	14.64					
32	25.41	16.71					
33	24.61	18.81					
34	23.78	20.93					
35	22.94	23.05					
36	22.09	25.15					
37	21.25	27.22					
38	20.44	29.28					
39	19.65	31.27					
40	18.9	33.21					
41	18.19	35.1					
42	17.52	36.92					
43	16.9	38.71					
44	16.32	40.43					
45	15.79	42.08					
46	15.29	43.68					
47	14.85	45.21					
48	14.44	46.69					
49	14.07	48.11					

Loblolly Age	Planted PWCarbon	Med STCarbon	Low	Int	2G	PID	T14
15	10.05	0.04					
16	11.24	0.08					
17	12.31	0.25					
18	13.21	0.77					
19	13.98	1.28					
20	14.71	1.79					
21	15.02	2.91					
22	14.99	4.42					
23	14.84	5.9					
24	14.64	7.37					
25	14.45	8.98					
26	14.2	10.75					
27	13.85	12.54					
28	13.45	14.31					
29	12.99	16.08					
30	12.53	17.94					
31	12.07	19.89					
32	11.62	21.83					
33	11.36	23.48					
34	11.2	24.95					
35	11.01	26.47					
36	10.81	28.04					
37	10.63	29.68					
38	10.42	31.3					
39	10.21	32.89					
40	10	34.39					
41	9.79	35.86					
42	9.59	37.35					
43	9.61	38.62					
44	9.68	39.91					
45	9.74	41.17					
46	9.81	42.41					
47	9.86	43.62					
48	9.9	44.76					
49	9.95	45.87					

Loblolly Age	Planted PWCarbon	Med STCarbon	Low	Int	2G	PID	T15
16	10.47	0.11					
17	11.59	0.21					
18	12.56	0.47					
19	13.19	1.26					
20	13.69	2.04					
21	14.15	2.81					
22	14.3	4.11					
23	14.05	5.81					
24	13.71	7.49					
25	13.33	9.13					
26	12.96	10.93					
27	12.65	12.77					
28	12.35	14.5					
29	12	16.2					
30	11.6	17.92					
31	11.21	19.74					
32	10.83	21.63					
33	10.45	23.47					
34	10.19	25.1					
35	10.11	26.48					
36	10.03	27.92					
37	9.92	29.41					
38	9.83	30.97					
39	9.73	32.48					
40	9.62	33.94					
41	9.5	35.36					
42	9.39	36.71					
43	9.29	38.13					
44	9.26	39.47					
45	9.37	40.73					
46	9.47	41.96					
47	9.57	43.13					
48	9.67	44.28					
49	9.75	45.4					

Loblolly Age	Planted PWCarbon	Med STCarbon	Low	Int	2G	PID	T16
17	10.82	0.22					
18	11.83	0.43					
19	12.68	0.82					
20	13.02	1.91					
21	13.23	2.96					
22	13.42	4.01					
23	13.41	5.49					
24	13.03	7.32					
25	12.56	9.1					
26	12.07	10.87					
27	11.6	12.79					
28	11.24	14.68					
29	11.01	16.33					
30	10.72	17.94					
31	10.4	19.59					
32	10.1	21.35					
33	9.81	23.17					
34	9.51	24.89					
35	9.26	26.5					
36	9.25	27.81					
37	9.25	29.2					
38	9.22	30.62					
39	9.21	32.11					
40	9.19	33.54					
41	9.15	34.89					
42	9.11	36.24					
43	9.07	37.5					
44	9.05	38.87					
45	9.04	40.21					
46	9.15	41.47					
47	9.28	42.67					
48	9.41	43.82					
49	9.53	44.91					

Loblolly Age	Planted PWCarbon	Med STCarbon	Low	Int	2G	PID	T17
18	11.13	0.4					
19	12.03	0.73					
20	12.75	1.29					
21	12.92	2.56					
22	12.97	3.79					
23	13.01	5.01					
24	12.91	6.61					
25	12.58	8.39					
26	12.17	10.12					
27	11.75	11.86					
28	11.35	13.76					
29	11.05	15.57					
30	10.81	17.22					
31	10.52	18.85					
32	10.22	20.55					
33	9.93	22.32					
34	9.65	24.1					
35	9.36	25.8					
36	9.15	27.37					
37	9.15	28.69					
38	9.18	30.12					
39	9.17	31.54					
40	9.16	32.98					
41	9.16	34.37					
42	9.14	35.7					
43	9.12	37.05					
44	9.11	38.34					
45	9.11	39.7					
46	9.11	41.04					
47	9.22	42.27					
48	9.35	43.44					
49	9.48	44.56					

Loblolly Age	Planted PWCarbon	Med STCarbon	Low	Int	2G	PID	T18
19	11.31	0.66					
20	12.04	1.19					
21	12.58	1.94					
22	12.5	3.45					
23	12.33	4.91					
24	12.16	6.36					
25	11.95	8.09					
26	11.59	9.89					
27	11.16	11.63					
28	10.73	13.41					
29	10.33	15.34					
30	10.03	17.12					
31	9.86	18.69					
32	9.64	20.26					
33	9.42	21.91					
34	9.21	23.62					
35	9	25.31					
36	8.78	26.92					
37	8.6	28.47					
38	8.65	29.76					
39	8.72	31.16					
40	8.77	32.54					
41	8.81	33.92					
42	8.85	35.25					
43	8.87	36.51					
44	8.91	37.82					
45	8.95	39.08					
46	9	40.41					
47	9.04	41.7					
48	9.12	42.96					
49	9.27	44.1					

Loblolly Age	Planted PWCarbon	Med STCarbon	Low	Int	2G	PID	T19
20	11.39	1.03					
21	11.9	1.78					
22	12.25	2.76					
23	11.96	4.47					
24	11.6	6.12					
25	11.26	7.76					
26	10.97	9.59					
27	10.61	11.37					
28	10.2	13.1					
29	9.79	14.88					
30	9.42	16.8					
31	9.15	18.55					
32	9.04	20.04					
33	8.88	21.55					
34	8.74	23.16					
35	8.6	24.81					
36	8.46	26.41					
37	8.32	27.93					
38	8.18	29.44					
39	8.25	30.73					
40	8.35	32.1					
41	8.45	33.46					
42	8.52	34.77					
43	8.6	36.06					
44	8.67	37.27					
45	8.74	38.55					
46	8.82	39.79					
47	8.91	41.09					
48	8.99	42.35					
49	9.08	43.59					

Loblolly Age	Planted PWCarbon	Med STCarbon	Low	Int	2G	PID	T20
21	11.35	1.5					
22	11.62	2.51					
23	11.76	3.71					
24	11.31	5.59					
25	10.8	7.38					
26	10.32	9.18					
27	9.98	11.08					
28	9.64	12.83					
29	9.25	14.52					
30	8.89	16.3					
31	8.56	18.19					
32	8.31	19.9					
33	8.26	21.32					
34	8.17	22.79					
35	8.09	24.35					
36	8.03	25.93					
37	7.95	27.45					
38	7.87	28.89					
39	7.8	30.33					
40	7.88	31.66					
41	8.01	32.99					
42	8.14	34.32					
43	8.25	35.58					
44	8.36	36.83					
45	8.46	38.01					
46	8.57	39.25					
47	8.68	40.48					
48	8.8	41.73					
49	8.92	42.97					

Loblolly Age	Planted PWCarbon	Med STCarbon	Low	Int	2G	PID	T21
22	11.2	2.08					
23	11.21	3.35					
24	11.15	4.79					
25	10.58	6.77					
26	9.98	8.67					
27	9.42	10.59					
28	9.05	12.52					
29	8.76	14.2					
30	8.43	15.85					
31	8.13	17.6					
32	7.86	19.43					
33	7.65	21.09					
34	7.65	22.45					
35	7.62	23.88					
36	7.61	25.4					
37	7.6	26.93					
38	7.58	28.36					
39	7.56	29.75					
40	7.55	31.13					
41	7.63	32.49					
42	7.78	33.79					
43	7.94	35.1					
44	8.07	36.32					
45	8.2	37.53					
46	8.33	38.7					
47	8.46	39.92					
48	8.6	41.13					
49	8.74	42.36					

Loblolly Age	Planted PWCarbon	Med STCarbon	Low	Int	2G	PID	T22
23	11.17	2.55					
24	11.06	3.96					
25	10.89	5.56					
26	10.3	7.58					
27	9.69	9.5					
28	9.13	11.47					
29	8.78	13.39					
30	8.49	15.07					
31	8.17	16.73					
32	7.89	18.53					
33	7.63	20.34					
34	7.45	21.95					
35	7.47	23.31					
36	7.47	24.77					
37	7.48	26.28					
38	7.49	27.77					
39	7.49	29.18					
40	7.5	30.55					
41	7.51	31.95					
42	7.61	33.29					
43	7.78	34.6					
44	7.94	35.88					
45	8.08	37.08					
46	8.22	38.29					
47	8.36	39.45					
48	8.51	40.69					
49	8.65	41.9					

Loblolly Age	Planted PWCarbon	High STCarbon	High	Int	1G	PID	CC
5	2.65	0					
6	5.27	0					
7	7.71	0					
8	10.11	0					
9	12.5	0					
10	14.89	0					
11	17.26	0					
12	19.62	0					
13	21.96	0					
14	24.28	0					
15	26.58	0					
16	28.83	0					
17	31.05	0					
18	33.22	0					
19	35.26	0.09					
20	37.19	0.24					
21	38.94	0.51					
22	40.44	0.99					
23	41.63	1.75					
24	42.43	2.83					
25	42.83	4.28					
26	42.81	6.09					
27	42.39	8.27					
28	41.6	10.8					
29	40.5	13.59					
30	39.14	16.6					
31	37.59	19.75					
32	35.93	23.03					
33	34.2	26.32					
34	32.45	29.6					
35	30.73	32.82					
36	29.07	35.99					
37	27.48	39.03					
38	26	41.96					
39	24.62	44.75					
40	23.34	47.42					
41	22.16	50.01					
42	21.1	52.44					
43	20.14	54.75					
44	19.29	56.92					
45	18.55	58.98					
46	17.91	60.96					
47	17.3	62.86					
48	16.77	64.67					
49	16.31	66.39					

Loblolly Age	Planted PWCarbon	High STCarbon	High	Int	1G	PID	T14
15	11.91	0					
16	13.5	0					
17	15.07	0.24					
18	16.49	0.56					
19	17.8	0.88					
20	18.28	2.32					
21	18.43	4.1					
22	18.38	5.83					
23	18.31	7.71					
24	17.78	10.3					
25	16.92	13.04					
26	15.97	15.73					
27	15.03	18.55					
28	14.08	21.49					
29	13.31	24.23					
30	13.01	26.31					
31	12.67	28.42					
32	12.31	30.68					
33	11.97	33					
34	11.6	35.28					
35	11.23	37.38					
36	10.88	39.45					
37	10.77	41.43					
38	10.83	43.15					
39	10.92	44.94					
40	10.99	46.69					
41	11.02	48.3					
42	11.06	49.88					
43	11.14	51.6					
44	11.22	53.21					
45	11.32	54.8					
46	11.43	56.38					
47	11.56	57.95					
48	11.7	59.35					
49	11.91	60.67					

Loblolly Age	Planted PWCarbon	High STCarbon	High	Int	1G	PID	T15
16	12.43	0.03					
17	14.02	0.06					
18	15.42	0.49					
19	16.62	1.05					
20	17.71	1.61					
21	17.87	3.42					
22	17.72	5.48					
23	17.42	7.49					
24	17.12	9.69					
25	16.61	12.23					
26	15.94	14.76					
27	15.2	17.27					
28	14.48	19.97					
29	13.74	22.69					
30	13.18	25.16					
31	12.89	27.27					
32	12.56	29.47					
33	12.22	31.75					
34	11.89	34.01					
35	11.53	36.21					
36	11.19	38.32					
37	10.87	40.47					
38	10.79	42.44					
39	10.88	44.17					
40	10.96	45.88					
41	11.05	47.59					
42	11.09	49.19					
43	11.16	50.86					
44	11.25	52.58					
45	11.35	54.2					
46	11.46	55.75					
47	11.57	57.28					
48	11.7	58.82					
49	11.83	60.23					

Loblolly Age	Planted PWCarbon	High STCarbon	High	Int	1G	PID	T16
17	12.96	0.08					
18	14.49	0.17					
19	15.62	0.89					
20	16.43	1.82					
21	17.17	2.74					
22	17.03	4.87					
23	16.51	7.28					
24	15.86	9.63					
25	15.25	12.18					
26	14.72	14.73					
27	14.11	17.17					
28	13.45	19.63					
29	12.82	22.27					
30	12.18	24.88					
31	11.64	27.31					
32	11.48	29.28					
33	11.32	31.34					
34	11.13	33.5					
35	10.95	35.59					
36	10.75	37.6					
37	10.56	39.6					
38	10.39	41.57					
39	10.3	43.62					
40	10.45	45.3					
41	10.58	46.91					
42	10.73	48.54					
43	10.86	50.15					
44	10.98	51.69					
45	11.13	53.37					
46	11.28	55					
47	11.43	56.51					
48	11.58	57.94					
49	11.75	59.46					

Loblolly Age	Planted PWCarbon	High STCarbon	High	Int	1G	PID	T17
18	13.49	0.2					
19	14.93	0.39					
20	15.74	1.46					
21	16.12	2.82					
22	16.45	4.16					
23	16.1	6.53					
24	15.32	9.17					
25	14.46	11.74					
26	13.65	14.54					
27	13.1	17.09					
28	12.62	19.39					
29	12.11	21.75					
30	11.61	24.26					
31	11.12	26.73					
32	10.63	29.1					
33	10.55	30.99					
34	10.51	32.94					
35	10.45	35.01					
36	10.37	36.97					
37	10.29	38.85					
38	10.22	40.77					
39	10.16	42.62					
40	10.13	44.59					
41	10.24	46.35					
42	10.42	47.94					
43	10.58	49.45					
44	10.77	51.1					
45	10.93	52.62					
46	11.1	54.21					
47	11.29	55.81					
48	11.47	57.38					
49	11.64	58.79					

Loblolly Age	Planted PWCarbon	High STCarbon	High	Int	1G	PID	T18
19	13.9	0.41					
20	15.15	0.79					
21	15.61	2.24					
22	15.53	4.06					
23	15.43	5.83					
24	14.91	8.41					
25	13.99	11.18					
26	13.01	13.86					
27	12.11	16.8					
28	11.55	19.36					
29	11.22	21.5					
30	10.86	23.73					
31	10.51	26.09					
32	10.18	28.43					
33	9.84	30.61					
34	9.77	32.51					
35	9.82	34.4					
36	9.86	36.36					
37	9.89	38.24					
38	9.9	40.02					
39	9.92	41.84					
40	9.96	43.65					
41	10.01	45.48					
42	10.09	47.29					
43	10.29	48.9					
44	10.48	50.37					
45	10.68	51.93					
46	10.89	53.53					
47	11.08	55.02					
48	11.29	56.58					
49	11.49	58.12					

Loblolly Age	Planted PWCarbon	High STCarbon	High	Int	1G	PID	T19
20	14.01	0.7					
21	15.09	1.29					
22	15.27	3.08					
23	14.99	5.11					
24	14.72	7.15					
25	14.22	9.72					
26	13.53	12.24					
27	12.8	14.8					
28	12.14	17.52					
29	11.72	19.89					
30	11.31	22.14					
31	10.91	24.53					
32	10.51	26.95					
33	10.11	29.26					
34	9.74	31.54					
35	9.8	33.44					
36	9.86	35.36					
37	9.88	37.26					
38	9.9	39.11					
39	9.92	40.91					
40	9.97	42.84					
41	10.01	44.65					
42	10.06	46.47					
43	10.19	48.18					
44	10.39	49.73					
45	10.6	51.29					
46	10.82	52.95					
47	11.02	54.5					
48	11.22	56.03					
49	11.42	57.54					

Loblolly Age	Planted PWCarbon	High STCarbon	High	Int	1G	PID	T20
21	14.13	1.17					
22	14.89	2.1					
23	14.73	4.24					
24	14.1	6.64					
25	13.51	9.03					
26	12.94	11.67					
27	12.24	14.19					
28	11.53	16.76					
29	10.88	19.49					
30	10.51	21.8					
31	10.23	23.93					
32	9.96	26.22					
33	9.69	28.51					
34	9.42	30.69					
35	9.17	32.85					
36	9.21	34.77					
37	9.34	36.64					
38	9.44	38.46					
39	9.53	40.24					
40	9.63	41.99					
41	9.74	43.84					
42	9.85	45.61					
43	9.97	47.35					
44	10.08	49.04					
45	10.3	50.65					
46	10.52	52.13					
47	10.76	53.75					
48	11	55.36					
49	11.21	56.86					

Loblolly Age	Planted PWCarbon	High STCarbon	High	Int	1G	PID	T21
22	14.11	1.82					
23	14.5	3.13					
24	14.05	5.59					
25	13.15	8.26					
26	12.33	10.93					
27	11.75	13.59					
28	11.14	16.03					
29	10.52	18.54					
30	9.98	21.19					
31	9.65	23.43					
32	9.5	25.47					
33	9.35	27.67					
34	9.18	29.85					
35	9.03	31.93					
36	8.89	33.98					
37	8.91	35.93					
38	9.08	37.78					
39	9.24	39.53					
40	9.37	41.26					
41	9.52	43					
42	9.67	44.76					
43	9.83	46.54					
44	9.98	48.25					
45	10.13	49.87					
46	10.32	51.52					
47	10.56	53.05					
48	10.79	54.57					
49	11.03	56.18					

Loblolly Age	Planted PWCarbon	High STCarbon	High	Int	1G	PID	T22
23	13.6	2.65					
24	13.55	4.41					
25	12.83	7.18					
26	11.74	10.02					
27	10.77	12.91					
28	10.25	15.48					
29	9.76	17.77					
30	9.3	20.22					
31	8.89	22.71					
32	8.69	24.8					
33	8.65	26.77					
34	8.61	28.9					
35	8.55	30.94					
36	8.5	32.89					
37	8.47	34.86					
38	8.56	36.78					
39	8.77	38.6					
40	8.96	40.29					
41	9.13	41.98					
42	9.32	43.71					
43	9.51	45.44					
44	9.71	47.19					
45	9.9	48.87					
46	10.07	50.44					
47	10.27	52.08					
48	10.52	53.64					
49	10.76	55.15					

Loblolly Age	Planted PWCarbon	High STCarbon	High	Int	2G	PID	CC
5	2.98		0				
6	5.62		0				
7	8.16		0				
8	10.66		0				
9	13.16		0				
10	15.65		0				
11	18.12		0				
12	20.58		0				
13	23.02		0				
14	25.43		0				
15	27.81		0				
16	30.15		0				
17	32.43		0				
18	34.66		0				
19	36.71	0.14					
20	38.65	0.34					
21	40.36	0.7					
22	41.78	1.3					
23	42.84	2.22					
24	43.5	3.49					
25	43.73	5.13					
26	43.53	7.16					
27	42.93	9.56					
28	41.98	12.26					
29	40.73	15.22					
30	39.25	18.36					
31	37.61	21.66					
32	35.87	25					
33	34.09	28.37					
34	32.31	31.69					
35	30.57	34.94					
36	28.91	38.13					
37	27.33	41.18					
38	25.88	44.09					
39	24.49	46.9					
40	23.22	49.57					
41	22.07	52.15					
42	21.04	54.56					
43	20.12	56.84					
44	19.31	58.98					
45	18.58	61.02					
46	17.91	63.06					
47	17.31	64.95					
48	16.8	66.75					
49	16.4	68.42					

Loblolly Age	Planted PWCarbon	High STCarbon	High	Int	2G	PID	T14
15	12.17	0					
16	13.81	0					
17	15.31	0.37					
18	16.64	0.83					
19	17.85	1.29					
20	18.03	3.14					
21	17.96	5.14					
22	17.74	7.1					
23	17.52	9.27					
24	17.01	11.84					
25	16.39	14.36					
26	15.67	16.86					
27	14.98	19.59					
28	14.27	22.32					
29	13.78	24.72					
30	13.45	26.91					
31	13.05	29.23					
32	12.66	31.6					
33	12.26	33.95					
34	11.84	36.21					
35	11.44	38.41					
36	11.07	40.7					
37	11.11	42.54					
38	11.17	44.33					
39	11.23	46.09					
40	11.27	47.84					
41	11.28	49.47					
42	11.33	51.26					
43	11.4	53.04					
44	11.48	54.66					
45	11.56	56.26					
46	11.67	57.85					
47	11.78	59.4					
48	11.95	60.72					
49	12.19	62.23					

Loblolly Age	Planted PWCarbon	High STCarbon	High	Int	2G	PID	T15
16	12.73	0.05					
17	14.33	0.09					
18	15.66	0.67					
19	16.73	1.37					
20	17.72	2.08					
21	17.67	4.19					
22	17.33	6.44					
23	16.87	8.65					
24	16.43	11.08					
25	15.88	13.69					
26	15.2	16.23					
27	14.46	18.79					
28	13.75	21.57					
29	13.04	24.3					
30	12.57	26.65					
31	12.34	28.76					
32	12.07	31					
33	11.79	33.26					
34	11.5	35.48					
35	11.21	37.64					
36	10.93	39.72					
37	10.68	41.9					
38	10.71	43.78					
39	10.82	45.51					
40	10.93	47.19					
41	11.04	48.92					
42	11.11	50.5					
43	11.22	52.22					
44	11.35	53.95					
45	11.47	55.55					
46	11.59	57.09					
47	11.74	58.64					
48	11.88	60.19					
49	12.03	61.57					

Loblolly Age	Planted PWCarbon	High STCarbon	High	Int	2G	PID	T16
17	13.28	0.12					
18	14.82	0.24					
19	15.83	1.15					
20	16.48	2.27					
21	17.07	3.39					
22	16.75	5.78					
23	16.08	8.34					
24	15.32	10.86					
25	14.6	13.61					
26	14.09	16.16					
27	13.5	18.58					
28	12.88	21.07					
29	12.3	23.74					
30	11.7	26.33					
31	11.26	28.66					
32	11.15	30.65					
33	11.03	32.74					
34	10.89	34.9					
35	10.76	36.94					
36	10.6	38.94					
37	10.46	40.92					
38	10.35	42.92					
39	10.34	44.91					
40	10.5	46.6					
41	10.65	48.2					
42	10.82	49.86					
43	10.96	51.47					
44	11.11	53.05					
45	11.28	54.74					
46	11.45	56.39					
47	11.61	57.89					
48	11.77	59.33					
49	11.96	60.87					

Loblolly Age	Planted PWCarbon	High STCarbon	High	Int	2G	PID	T17
18	13.78	0.28					
19	15.18	0.54					
20	15.83	1.83					
21	16.02	3.42					
22	16.18	4.98					
23	15.67	7.58					
24	14.79	10.33					
25	13.85	13.04					
26	12.97	15.98					
27	12.47	18.5					
28	12.03	20.78					
29	11.58	23.15					
30	11.14	25.67					
31	10.7	28.1					
32	10.29	30.39					
33	10.28	32.29					
34	10.29	34.27					
35	10.26	36.32					
36	10.23	38.26					
37	10.19	40.11					
38	10.16	42.04					
39	10.15	43.9					
40	10.16	45.88					
41	10.32	47.61					
42	10.5	49.19					
43	10.68	50.74					
44	10.89	52.41					
45	11.06	53.94					
46	11.26	55.56					
47	11.45	57.16					
48	11.65	58.75					
49	11.83	60.15					

Loblolly Age	Planted PWCarbon	High STCarbon	High	Int	2G	PID	T18
19	14.13	0.54					
20	15.31	1.04					
21	15.57	2.74					
22	15.28	4.79					
23	15	6.81					
24	14.36	9.57					
25	13.37	12.41					
26	12.36	15.2					
27	11.43	18.23					
28	10.93	20.73					
29	10.65	22.84					
30	10.37	25.08					
31	10.09	27.44					
32	9.82	29.72					
33	9.54	31.85					
34	9.55	33.74					
35	9.64	35.65					
36	9.72	37.61					
37	9.78	39.46					
38	9.83	41.23					
39	9.89	43.06					
40	9.97	44.89					
41	10.05	46.72					
42	10.18	48.49					
43	10.39	50.11					
44	10.59	51.59					
45	10.81	53.21					
46	11.03	54.81					
47	11.24	56.35					
48	11.45	57.91					
49	11.67	59.46					

Loblolly Age	Planted PWCarbon	High STCarbon	High	Int	2G	PID	T19
20	14.18	0.9					
21	15.15	1.64					
22	15.14	3.67					
23	14.69	5.91					
24	14.28	8.17					
25	13.72	10.83					
26	13	13.39					
27	12.28	16.03					
28	11.62	18.8					
29	11.26	21.12					
30	10.89	23.37					
31	10.54	25.8					
32	10.19	28.2					
33	9.84	30.48					
34	9.56	32.69					
35	9.65	34.64					
36	9.74	36.57					
37	9.79	38.46					
38	9.84	40.31					
39	9.9	42.14					
40	9.98	44.07					
41	10.05	45.9					
42	10.13	47.7					
43	10.3	49.41					
44	10.51	50.97					
45	10.73	52.57					
46	10.97	54.25					
47	11.18	55.82					
48	11.39	57.35					
49	11.6	58.88					

Loblolly Age	Planted PWCarbon	High STCarbon	High	Int	2G	PID	T20
21	14.26	1.46					
22	14.87	2.57					
23	14.54	4.94					
24	13.76	7.52					
25	13.05	10.11					
26	12.46	12.8					
27	11.78	15.33					
28	11.1	17.96					
29	10.49	20.69					
30	10.17	22.96					
31	9.94	25.1					
32	9.72	27.42					
33	9.49	29.68					
34	9.27	31.83					
35	9.07	34					
36	9.17	35.93					
37	9.32	37.81					
38	9.44	39.63					
39	9.56	41.42					
40	9.68	43.18					
41	9.81	45.06					
42	9.95	46.85					
43	10.08	48.59					
44	10.22	50.28					
45	10.46	51.9					
46	10.69	53.41					
47	10.94	55.07					
48	11.18	56.7					
49	11.41	58.22					

Loblolly Age	Planted PWCarbon	High STCarbon	High	Int	2G	PID	T21
22	13.9	2.2					
23	14.09	3.75					
24	13.44	6.46					
25	12.42	9.27					
26	11.51	12.14					
27	10.96	14.75					
28	10.39	17.15					
29	9.86	19.72					
30	9.37	22.31					
31	9.17	24.43					
32	9.06	26.5					
33	8.96	28.73					
34	8.85	30.85					
35	8.74	32.86					
36	8.66	34.95					
37	8.8	36.87					
38	8.99	38.71					
39	9.15	40.45					
40	9.32	42.21					
41	9.48	43.96					
42	9.67	45.8					
43	9.84	47.56					
44	10.02	49.24					
45	10.18	50.88					
46	10.43	52.55					
47	10.66	54.07					
48	10.92	55.69					
49	11.17	57.31					

Loblolly Age	Planted PWCarbon	High STCarbon	High	Int	2G	PID	T22
23	13.46	3.14					
24	13.21	5.14					
25	12.35	8.09					
26	11.19	11.04					
27	10.16	14.08					
28	9.69	16.6					
29	9.26	18.86					
30	8.87	21.34					
31	8.52	23.78					
32	8.4	25.81					
33	8.4	27.82					
34	8.41	29.95					
35	8.39	31.95					
36	8.38	33.88					
37	8.4	35.89					
38	8.55	37.81					
39	8.77	39.63					
40	8.97	41.32					
41	9.17	43.04					
42	9.37	44.79					
43	9.59	46.56					
44	9.8	48.3					
45	10	49.99					
46	10.19	51.56					
47	10.42	53.24					
48	10.68	54.82					
49	10.93	56.38					

Loblolly Age	Planted PWCarbon	High STCarbon	High	Int	UI	PID	CC
5	1.73	0					
6	3.93	0					
7	6.05	0					
8	8.08	0					
9	10.09	0					
10	12.08	0					
11	14.07	0					
12	16.05	0					
13	18.02	0					
14	19.99	0					
15	21.95	0					
16	23.9	0					
17	25.84	0					
18	27.75	0					
19	29.64	0					
20	31.5	0					
21	33.23	0.11					
22	34.88	0.27					
23	36.37	0.56					
24	37.62	1.04					
25	38.58	1.8					
26	39.21	2.85					
27	39.48	4.23					
28	39.37	5.96					
29	38.91	8.02					
30	38.12	10.37					
31	37.07	12.96					
32	35.8	15.74					
33	34.37	18.65					
34	32.85	21.66					
35	31.27	24.68					
36	29.69	27.69					
37	28.13	30.64					
38	26.63	33.55					
39	25.2	36.35					
40	23.85	39.04					
41	22.61	41.62					
42	21.46	44.08					
43	20.42	46.45					
44	19.47	48.69					
45	18.63	50.81					
46	17.85	52.84					
47	17.17	54.77					
48	16.57	56.63					
49	16.05	58.38					

Loblolly Age	Planted PWCarbon	High STCarbon	High	Int	UI	PID	T14
15	10.65	0					
16	12.08	0					
17	13.57	0.05					
18	15.15	0.12					
19	16.57	0.2					
20	17.63	0.67					
21	18.54	1.63					
22	19.26	2.56					
23	19.84	3.49					
24	20.12	4.93					
25	19.61	7.3					
26	19.03	9.62					
27	18.32	11.91					
28	17.57	14.32					
29	16.83	16.94					
30	16.23	19.31					
31	15.72	21.52					
32	15.09	23.76					
33	14.48	26.03					
34	13.86	28.5					
35	13.22	30.88					
36	12.57	33.16					
37	11.95	35.42					
38	11.74	37.23					
39	11.64	38.97					
40	11.56	40.81					
41	11.44	42.6					
42	11.28	44.27					
43	11.16	45.93					
44	11.07	47.64					
45	10.98	49.16					
46	10.95	50.83					
47	10.94	52.45					
48	10.94	54.01					
49	11.07	55.26					

Loblolly Age	Planted PWCarbon	High STCarbon	High	Int	UI	PID	T15
16	11.21	0					
17	12.65	0					
18	14.09	0.11					
19	15.54	0.31					
20	16.83	0.5					
21	17.7	1.19					
22	18.15	2.59					
23	18.42	3.95					
24	18.58	5.3					
25	18.6	7.05					
26	17.94	9.56					
27	17.19	12.02					
28	16.32	14.44					
29	15.47	17.04					
30	14.62	19.75					
31	14	22.14					
32	13.63	24.17					
33	13.2	26.23					
34	12.76	28.38					
35	12.34	30.63					
36	11.89	32.84					
37	11.44	34.9					
38	11	36.92					
39	10.77	38.86					
40	10.77	40.46					
41	10.8	42.18					
42	10.82	43.85					
43	10.8	45.43					
44	10.78	46.91					
45	10.81	48.54					
46	10.84	50.08					
47	10.89	51.57					
48	10.95	53.08					
49	11.04	54.57					

Loblolly Age	Planted PWCarbon	High STCarbon	High	Int	UI	PID	T16
17	11.76	0					
18	13.21	0					
19	14.54	0.25					
20	15.76	0.68					
21	16.84	1.09					
22	17.43	2.14					
23	17.43	3.97					
24	17.27	5.74					
25	17.05	7.52					
26	16.79	9.61					
27	16.29	11.93					
28	15.72	14.18					
29	15.05	16.44					
30	14.42	18.92					
31	13.76	21.39					
32	13.25	23.62					
33	12.95	25.6					
34	12.6	27.65					
35	12.24	29.79					
36	11.89	31.92					
37	11.51	33.99					
38	11.14	36					
39	10.78	37.97					
40	10.54	40					
41	10.59	41.61					
42	10.64	43.22					
43	10.7	44.8					
44	10.73	46.36					
45	10.75	47.8					
46	10.82	49.43					
47	10.9	51.02					
48	10.97	52.47					
49	11.06	53.89					

Loblolly Age	Planted PWCarbon	High STCarbon	High	Int	UI	PID	T17
18	12.26	0.04					
19	13.69	0.08					
20	14.92	0.48					
21	15.94	1.11					
22	16.83	1.72					
23	17.21	3.03					
24	17	5.06					
25	16.65	7.03					
26	16.24	9.02					
27	15.84	11.3					
28	15.3	13.64					
29	14.68	15.92					
30	14	18.26					
31	13.35	20.78					
32	12.7	23.24					
33	12.22	25.43					
34	11.99	27.35					
35	11.75	29.34					
36	11.48	31.4					
37	11.22	33.42					
38	10.94	35.39					
39	10.67	37.32					
40	10.41	39.21					
41	10.22	41.21					
42	10.31	42.78					
43	10.4	44.33					
44	10.5	45.87					
45	10.59	47.41					
46	10.66	48.81					
47	10.76	50.4					
48	10.88	51.94					
49	10.99	53.38					

Loblolly Age	Planted PWCarbon	High STCarbon	High	Int	UI	PID	T18
19	12.72	0.1					
20	14.1	0.21					
21	15.12	0.85					
22	15.79	1.82					
23	16.35	2.76					
24	16.47	4.38					
25	15.96	6.69					
26	15.33	8.92					
27	14.68	11.2					
28	14.11	13.67					
29	13.64	15.93					
30	13.08	18.12					
31	12.49	20.41					
32	11.94	22.86					
33	11.38	25.21					
34	10.94	27.35					
35	10.83	29.17					
36	10.72	31.04					
37	10.58	33.01					
38	10.44	34.88					
39	10.29	36.7					
40	10.15	38.54					
41	10.01	40.29					
42	9.92	42.2					
43	9.98	43.85					
44	10.12	45.34					
45	10.25	46.78					
46	10.4	48.32					
47	10.53	49.73					
48	10.67	51.2					
49	10.82	52.7					

Loblolly Age	Planted PWCarbon	High STCarbon	High	Int	UI	PID	T19
20	13.18	0.23					
21	14.46	0.45					
22	15.22	1.37					
23	15.49	2.74					
24	15.69	4.05					
25	15.58	5.95					
26	14.88	8.44					
27	14.07	10.84					
28	13.28	13.32					
29	12.57	15.95					
30	12.21	18.07					
31	11.76	20.14					
32	11.31	22.35					
33	10.88	24.68					
34	10.45	26.89					
35	10.04	29.01					
36	10.02	30.74					
37	10.01	32.53					
38	9.97	34.4					
39	9.93	36.19					
40	9.88	37.9					
41	9.84	39.65					
42	9.8	41.35					
43	9.79	43.11					
44	9.82	44.83					
45	9.99	46.33					
46	10.14	47.72					
47	10.31	49.18					
48	10.49	50.66					
49	10.64	52.03					

Loblolly Age	Planted PWCarbon	High STCarbon	High	Int	UI	PID	T20
21	13.53	0.44					
22	14.63	0.85					
23	15.11	2.09					
24	14.98	3.87					
25	14.8	5.57					
26	14.47	7.73					
27	13.67	10.31					
28	12.78	12.79					
29	11.92	15.39					
30	11.13	18.11					
31	10.87	20.1					
32	10.55	22.05					
33	10.25	24.16					
34	9.96	26.35					
35	9.67	28.42					
36	9.38	30.41					
37	9.36	32.14					
38	9.43	33.87					
39	9.48	35.66					
40	9.52	37.38					
41	9.55	39.01					
42	9.58	40.66					
43	9.63	42.34					
44	9.68	43.99					
45	9.75	45.67					
46	9.9	47.22					
47	10.08	48.62					
48	10.26	49.99					
49	10.46	51.48					

Loblolly Age	Planted PWCarbon	High STCarbon	High	Int	UI	PID	T21
22	13.63	0.74					
23	14.57	1.34					
24	14.81	2.89					
25	14.51	4.85					
26	14.19	6.74					
27	13.8	9.04					
28	13.19	11.4					
29	12.52	13.71					
30	11.9	16.19					
31	11.37	18.59					
32	11.06	20.63					
33	10.7	22.74					
34	10.35	24.96					
35	10.01	27.16					
36	9.67	29.24					
37	9.4	31.26					
38	9.46	33.04					
39	9.53	34.8					
40	9.56	36.53					
41	9.59	38.23					
42	9.62	39.88					
43	9.68	41.66					
44	9.73	43.32					
45	9.78	44.98					
46	9.84	46.61					
47	10.03	48.09					
48	10.21	49.47					
49	10.41	50.99					

Loblolly Age	Planted PWCarbon	High STCarbon	High	Int	UI	PID	T22
23	13.66	1.2					
24	14.31	2.11					
25	14.25	3.99					
26	13.63	6.27					
27	13.03	8.46					
28	12.52	10.91					
29	11.9	13.26					
30	11.24	15.58					
31	10.64	18.08					
32	10.12	20.46					
33	9.93	22.38					
34	9.67	24.39					
35	9.45	26.52					
36	9.23	28.59					
37	9	30.55					
38	8.8	32.53					
39	8.89	34.28					
40	9.02	35.98					
41	9.12	37.64					
42	9.22	39.28					
43	9.32	40.89					
44	9.43	42.57					
45	9.55	44.22					
46	9.66	45.81					
47	9.77	47.36					
48	9.93	48.9					
49	10.14	50.3					

Loblolly Age	Planted PWCarbon	Med STCarbon	High	Int	1G	PID	CC
5	1.84	0					
6	3.89	0					
7	6.02	0					
8	7.96	0					
9	9.85	0					
10	11.71	0					
11	13.56	0					
12	15.38	0					
13	17.18	0					
14	18.96	0					
15	20.72	0					
16	22.46	0					
17	24.16	0					
18	25.86	0					
19	27.52	0					
20	29.15	0					
21	30.74	0					
22	32.24	0.08					
23	33.68	0.17					
24	35.01	0.35					
25	36.19	0.64					
26	37.17	1.1					
27	37.93	1.76					
28	38.43	2.65					
29	38.65	3.78					
30	38.58	5.17					
31	38.24	6.81					
32	37.65	8.69					
33	36.82	10.77					
34	35.81	13.01					
35	34.65	15.37					
36	33.37	17.83					
37	32.02	20.35					
38	30.64	22.89					
39	29.24	25.41					
40	27.86	27.9					
41	26.51	30.33					
42	25.22	32.72					
43	23.98	35.01					
44	22.82	37.22					
45	21.73	39.34					
46	20.72	41.36					
47	19.78	43.29					
48	18.93	45.17					
49	18.15	46.93					

Loblolly Age	Planted PWCarbon	Med STCarbon	High	Int	1G	PID	T14
15	10.18		0				
16	11.5		0				
17	12.8		0.02				
18	14.32		0.06				
19	15.65		0.1				
20	16.9		0.16				
21	17.77		0.85				
22	18.68		1.52				
23	19.42		2.18				
24	20.08		2.86				
25	20.31		4.13				
26	19.95		6.1				
27	19.55		8.03				
28	19.03		9.92				
29	18.47		11.86				
30	17.89		13.93				
31	17.32		16.08				
32	16.81		18.06				
33	16.29		20				
34	15.66		21.94				
35	15.06		23.91				
36	14.43		26.02				
37	13.79		28.12				
38	13.16		30.15				
39	12.53		32.12				
40	12.01		33.95				
41	11.84		35.38				
42	11.68		36.82				
43	11.55		38.39				
44	11.37		39.91				
45	11.17		41.37				
46	10.99		42.77				
47	10.83		44.14				
48	10.7		45.52				
49	10.58		46.74				

Loblolly Age	Planted PWCarbon	Med STCarbon	High	Int	1G	PID	T15
16	10.63	0					
17	11.94	0					
18	13.22	0.05					
19	14.66	0.16					
20	15.9	0.26					
21	17.08	0.39					
22	17.64	1.42					
23	18.18	2.43					
24	18.58	3.41					
25	18.91	4.42					
26	18.91	5.96					
27	18.38	8.09					
28	17.79	10.17					
29	17.09	12.21					
30	16.39	14.33					
31	15.68	16.56					
32	14.99	18.84					
33	14.59	20.66					
34	14.2	22.45					
35	13.71	24.26					
36	13.25	26.13					
37	12.79	28.09					
38	12.31	30.04					
39	11.83	31.88					
40	11.36	33.67					
41	10.89	35.45					
42	10.81	36.84					
43	10.75	38.17					
44	10.72	39.63					
45	10.68	41.05					
46	10.6	42.41					
47	10.53	43.66					
48	10.47	44.89					
49	10.44	46.22					

Loblolly Age	Planted PWCarbon	Med STCarbon	High	Int	1G	PID	T16
17	11.14	0					
18	12.45	0					
19	13.7	0.1					
20	15.01	0.33					
21	16.13	0.55					
22	17.19	0.79					
23	17.45	2.15					
24	17.63	3.5					
25	17.67	4.82					
26	17.67	6.16					
27	17.5	7.9					
28	16.9	10.11					
29	16.2	12.25					
30	15.43	14.37					
31	14.67	16.58					
32	13.91	18.86					
33	13.16	21.18					
34	12.8	22.96					
35	12.52	24.62					
36	12.18	26.3					
37	11.84	28.07					
38	11.53	29.87					
39	11.19	31.68					
40	10.85	33.39					
41	10.52	35.02					
42	10.19	36.61					
43	10.06	38.13					
44	10.08	39.41					
45	10.12	40.75					
46	10.16	42.08					
47	10.18	43.37					
48	10.19	44.55					
49	10.2	45.67					

Loblolly Age	Planted PWCarbon	Med STCarbon	High	Int	1G	PID	T17
18	11.6	0					
19	12.93	0					
20	14.11	0.2					
21	15.2	0.65					
22	16.11	1.08					
23	16.96	1.57					
24	16.87	3.3					
25	16.71	4.97					
26	16.44	6.59					
27	16.16	8.3					
28	15.84	10.22					
29	15.39	12.22					
30	14.89	14.15					
31	14.32	16.09					
32	13.78	18.17					
33	13.22	20.27					
34	12.67	22.33					
35	12.37	24.01					
36	12.13	25.66					
37	11.85	27.35					
38	11.57	29.12					
39	11.29	30.86					
40	11	32.56					
41	10.7	34.2					
42	10.42	35.8					
43	10.15	37.38					
44	10	38.98					
45	10.04	40.28					
46	10.09	41.56					
47	10.14	42.81					
48	10.18	44.04					
49	10.21	45.24					

Loblolly Age	Planted PWCarbon	Med STCarbon	High	Int	1G	PID	T18
19	12.04	0.04					
20	13.35	0.08					
21	14.45	0.39					
22	15.39	1					
23	16.16	1.58					
24	16.83	2.29					
25	16.62	4.16					
26	16.32	5.96					
27	15.93	7.7					
28	15.55	9.57					
29	15.15	11.58					
30	14.67	13.6					
31	14.13	15.56					
32	13.54	17.55					
33	12.98	19.68					
34	12.42	21.78					
35	11.86	23.84					
36	11.62	25.46					
37	11.43	27.06					
38	11.22	28.73					
39	11	30.44					
40	10.78	32.11					
41	10.55	33.74					
42	10.33	35.32					
43	10.1	36.86					
44	9.9	38.41					
45	9.78	39.97					
46	9.85	41.23					
47	9.93	42.48					
48	10	43.69					
49	10.08	44.91					

Loblolly Age	Planted PWCarbon	Med STCarbon	High	Int	1G	PID	T19
20	12.44	0.1					
21	13.71	0.19					
22	14.68	0.67					
23	15.32	1.55					
24	15.82	2.4					
25	16.25	3.39					
26	15.82	5.48					
27	15.3	7.49					
28	14.7	9.43					
29	14.14	11.51					
30	13.66	13.62					
31	13.23	15.56					
32	12.74	17.45					
33	12.23	19.41					
34	11.74	21.48					
35	11.26	23.51					
36	10.78	25.46					
37	10.56	27.05					
38	10.46	28.58					
39	10.35	30.17					
40	10.23	31.8					
41	10.1	33.36					
42	9.97	34.87					
43	9.84	36.37					
44	9.72	37.82					
45	9.6	39.26					
46	9.51	40.81					
47	9.59	42.1					
48	9.69	43.31					
49	9.79	44.46					

Loblolly Age	Planted PWCarbon	Med STCarbon	High	Int	1G	PID	T20
21	12.85	0.19					
22	14.04	0.38					
23	14.84	1.05					
24	15.16	2.26					
25	15.37	3.41					
26	15.55	4.67					
27	14.98	6.91					
28	14.3	9.06					
29	13.58	11.13					
30	12.9	13.37					
31	12.36	15.55					
32	12.02	17.39					
33	11.6	19.19					
34	11.2	21.09					
35	10.8	23.06					
36	10.42	25					
37	10.03	26.84					
38	9.82	28.42					
39	9.79	29.91					
40	9.76	31.41					
41	9.71	32.98					
42	9.66	34.47					
43	9.6	35.9					
44	9.54	37.28					
45	9.49	38.72					
46	9.45	40.09					
47	9.42	41.53					
48	9.44	42.91					
49	9.57	44.12					

Loblolly Age	Planted PWCarbon	Med STCarbon	High	Int	1G	PID	T21
22	13.19	0.35					
23	14.24	0.68					
24	14.85	1.58					
25	14.83	3.12					
26	14.73	4.58					
27	14.66	6.13					
28	14	8.46					
29	13.23	10.69					
30	12.44	12.85					
31	11.71	15.17					
32	11.12	17.41					
33	10.87	19.13					
34	10.55	20.84					
35	10.26	22.66					
36	9.96	24.54					
37	9.68	26.38					
38	9.39	28.09					
39	9.2	29.67					
40	9.23	31.11					
41	9.26	32.55					
42	9.28	34.05					
43	9.29	35.51					
44	9.29	36.85					
45	9.29	38.17					
46	9.3	39.56					
47	9.32	40.9					
48	9.34	42.24					
49	9.37	43.61					

Loblolly Age	Planted PWCarbon	Med STCarbon	High	Int	1G	PID	T22
23	13.41	0.55					
24	14.35	1					
25	14.79	2.13					
26	14.61	3.84					
27	14.37	5.45					
28	14.14	7.25					
29	13.48	9.57					
30	12.73	11.76					
31	11.97	13.95					
32	11.28	16.28					
33	10.77	18.41					
34	10.52	20.12					
35	10.22	21.84					
36	9.94	23.7					
37	9.67	25.57					
38	9.4	27.37					
39	9.14	29.07					
40	9	30.6					
41	9.06	32.07					
42	9.11	33.51					
43	9.15	34.97					
44	9.17	36.36					
45	9.2	37.7					
46	9.22	39.01					
47	9.27	40.41					
48	9.3	41.73					
49	9.35	43.07					

Loblolly Age	Planted PWCarbon	Med STCarbon	High	Int	2G	PID	CC
5	2.05		0				
6	4.3		0				
7	6.41		0				
8	8.44		0				
9	10.42		0				
10	12.38		0				
11	14.31		0				
12	16.23		0				
13	18.11		0				
14	19.98		0				
15	21.81		0				
16	23.62		0				
17	25.41		0				
18	27.16		0				
19	28.88		0				
20	30.56		0				
21	32.2		0				
22	33.7	0.12					
23	35.14	0.26					
24	36.45	0.5					
25	37.57	0.88					
26	38.47	1.44					
27	39.12	2.25					
28	39.48	3.3					
29	39.55	4.6					
30	39.34	6.16					
31	38.84	7.99					
32	38.1	10.02					
33	37.15	12.25					
34	36.02	14.62					
35	34.75	17.1					
36	33.4	19.66					
37	31.99	22.25					
38	30.55	24.85					
39	29.12	27.41					
40	27.71	29.93					
41	26.35	32.38					
42	25.06	34.79					
43	23.83	37.09					
44	22.68	39.3					
45	21.6	41.41					
46	20.6	43.42					
47	19.69	45.38					
48	18.86	47.21					
49	18.09	48.96					

Loblolly Age	Planted PWCarbon	Med STCarbon	High	Int	2G	PID	T14
15	10.43	0					
16	11.78	0					
17	13.14	0.03					
18	14.65	0.1					
19	15.98	0.16					
20	17.15	0.36					
21	17.94	1.21					
22	18.69	2.04					
23	19.28	2.86					
24	19.81	3.73					
25	19.73	5.42					
26	19.27	7.51					
27	18.73	9.55					
28	18.11	11.56					
29	17.45	13.66					
30	16.8	15.93					
31	16.22	18.08					
32	15.76	20.02					
33	15.24	21.92					
34	14.68	23.89					
35	14.13	25.88					
36	13.56	28					
37	12.98	30.05					
38	12.41	32					
39	11.84	33.91					
40	11.55	35.55					
41	11.43	36.96					
42	11.34	38.46					
43	11.25	40					
44	11.11	41.49					
45	10.96	42.89					
46	10.83	44.22					
47	10.73	45.62					
48	10.65	46.93					
49	10.57	48.14					

Loblolly Age	Planted PWCarbon	Med STCarbon	High	Int	2G	PID	T15
16	10.94	0					
17	12.29	0					
18	13.62	0.08					
19	15.03	0.24					
20	16.25	0.39					
21	17.32	0.68					
22	17.77	1.9					
23	18.13	3.09					
24	18.36	4.25					
25	18.55	5.48					
26	18.33	7.33					
27	17.72	9.55					
28	17.03	11.7					
29	16.27	13.83					
30	15.52	16.09					
31	14.77	18.45					
32	14.12	20.68					
33	13.77	22.46					
34	13.4	24.22					
35	12.98	26.05					
36	12.57	27.91					
37	12.17	29.87					
38	11.76	31.78					
39	11.33	33.55					
40	10.92	35.28					
41	10.6	36.98					
42	10.58	38.34					
43	10.57	39.71					
44	10.57	41.15					
45	10.55	42.54					
46	10.52	43.86					
47	10.48	45.08					
48	10.46	46.33					
49	10.47	47.65					

Loblolly Age	Planted PWCarbon	Med STCarbon	High	Int	2G	PID	T16
17	11.45	0					
18	12.81	0					
19	14.07	0.17					
20	15.3	0.51					
21	16.35	0.83					
22	17.23	1.36					
23	17.31	2.95					
24	17.31	4.49					
25	17.2	5.99					
26	17.07	7.6					
27	16.77	9.53					
28	16.3	11.58					
29	15.78	13.56					
30	15.19	15.56					
31	14.61	17.72					
32	14.03	19.88					
33	13.51	21.94					
34	13.2	23.67					
35	12.88	25.4					
36	12.52	27.26					
37	12.16	29.1					
38	11.81	30.96					
39	11.44	32.76					
40	11.08	34.49					
41	10.72	36.17					
42	10.39	37.94					
43	10.41	39.31					
44	10.42	40.66					
45	10.45	42.01					
46	10.47	43.32					
47	10.46	44.61					
48	10.45	45.81					
49	10.47	47.06					

Loblolly Age	Planted PWCarbon	Med STCarbon	High	Int	2G	PID	T17
18	11.91	0.03					
19	13.27	0.05					
20	14.46	0.32					
21	15.54	0.81					
22	16.46	1.28					
23	17.15	2.02					
24	17.08	3.79					
25	16.89	5.49					
26	16.62	7.16					
27	16.35	8.96					
28	15.95	11					
29	15.43	13.09					
30	14.86	15.11					
31	14.23	17.18					
32	13.63	19.38					
33	13.03	21.57					
34	12.51	23.6					
35	12.27	25.27					
36	12.02	26.94					
37	11.74	28.75					
38	11.46	30.53					
39	11.18	32.3					
40	10.89	34.01					
41	10.61	35.66					
42	10.33	37.26					
43	10.08	38.97					
44	10.1	40.36					
45	10.15	41.67					
46	10.21	42.96					
47	10.27	44.23					
48	10.31	45.5					
49	10.34	46.66					

Loblolly Age	Planted PWCarbon	Med STCarbon	High	Int	2G	PID	T18
19	12.35	0.07					
20	13.67	0.13					
21	14.73	0.56					
22	15.53	1.31					
23	16.19	2.04					
24	16.66	3.03					
25	16.33	5.06					
26	15.88	7.02					
27	15.36	8.92					
28	14.88	10.98					
29	14.43	13.08					
30	13.94	15.1					
31	13.41	17.08					
32	12.84	19.11					
33	12.31	21.28					
34	11.77	23.39					
35	11.27	25.39					
36	11.11	26.96					
37	10.97	28.54					
38	10.8	30.26					
39	10.62	31.95					
40	10.45	33.58					
41	10.27	35.17					
42	10.09	36.73					
43	9.92	38.25					
44	9.77	39.83					
45	9.75	41.3					
46	9.84	42.58					
47	9.94	43.81					
48	10.02	45.01					
49	10.12	46.25					

Loblolly Age	Planted PWCarbon	Med STCarbon	High	Int	2G	PID	T19
20	12.78	0.14					
21	14.04	0.28					
22	14.93	0.9					
23	15.41	1.97					
24	15.77	2.99					
25	16.01	4.26					
26	15.48	6.48					
27	14.83	8.61					
28	14.15	10.7					
29	13.51	12.94					
30	13.02	15.08					
31	12.61	17.01					
32	12.15	18.9					
33	11.68	20.88					
34	11.24	22.98					
35	10.79	24.98					
36	10.35	26.91					
37	10.23	28.43					
38	10.17	29.97					
39	10.1	31.58					
40	10.01	33.2					
41	9.92	34.74					
42	9.83	36.22					
43	9.74	37.71					
44	9.65	39.16					
45	9.58	40.62					
46	9.53	42.16					
47	9.65	43.42					
48	9.77	44.62					
49	9.88	45.77					

Loblolly Age	Planted PWCarbon	Med STCarbon	High	Int	2G	PID	T20
21	13.16	0.27					
22	14.31	0.53					
23	15.01	1.38					
24	15.14	2.79					
25	15.19	4.13					
26	15.19	5.67					
27	14.53	8.02					
28	13.77	10.26					
29	12.99	12.45					
30	12.26	14.82					
31	11.74	16.99					
32	11.42	18.81					
33	11.06	20.59					
34	10.7	22.51					
35	10.36	24.5					
36	10.02	26.4					
37	9.68	28.2					
38	9.56	29.73					
39	9.57	31.24					
40	9.57	32.77					
41	9.55	34.32					
42	9.53	35.79					
43	9.51	37.2					
44	9.48	38.6					
45	9.47	40.02					
46	9.46	41.4					
47	9.47	42.85					
48	9.54	44.19					
49	9.68	45.41					

Loblolly Age	Planted PWCarbon	Med STCarbon	High	Int	2G	PID	T21
22	13.46	0.47					
23	14.44	0.91					
24	14.9	2.02					
25	14.68	3.77					
26	14.42	5.43					
27	14.17	7.26					
28	13.45	9.66					
29	12.64	11.94					
30	11.81	14.19					
31	11.06	16.62					
32	10.52	18.82					
33	10.3	20.51					
34	10.04	22.2					
35	9.8	24.05					
36	9.56	25.92					
37	9.33	27.71					
38	9.09	29.39					
39	8.98	30.9					
40	9.05	32.39					
41	9.11	33.86					
42	9.15	35.34					
43	9.19	36.77					
44	9.22	38.11					
45	9.25	39.41					
46	9.3	40.83					
47	9.35	42.18					
48	9.4	43.53					
49	9.46	44.89					

Loblolly Age	Planted PWCarbon	Med STCarbon	High	Int	2G	PID	T22
23	13.5	0.74					
24	14.35	1.34					
25	14.6	2.73					
26	14.28	4.61					
27	13.93	6.38					
28	13.59	8.4					
29	13.06	10.59					
30	12.43	12.68					
31	11.83	14.85					
32	11.28	17.09					
33	10.92	19.04					
34	10.62	20.84					
35	10.31	22.71					
36	10	24.64					
37	9.7	26.54					
38	9.41	28.32					
39	9.13	30.11					
40	9.14	31.63					
41	9.2	33.12					
42	9.24	34.6					
43	9.27	36.04					
44	9.29	37.45					
45	9.32	38.82					
46	9.36	40.28					
47	9.4	41.67					
48	9.44	43.02					
49	9.49	44.37					

Loblolly Age	Planted PWCarbon	Med STCarbon	High	Int	UI	PID	CC
5	1.09	0					
6	2.74	0					
7	4.44	0					
8	6.18	0					
9	7.75	0					
10	9.27	0					
11	10.78	0					
12	12.27	0					
13	13.75	0					
14	15.22	0					
15	16.68	0					
16	18.13	0					
17	19.57	0					
18	21.01	0					
19	22.43	0					
20	23.85	0					
21	25.25	0					
22	26.63	0					
23	28	0					
24	29.29	0.06					
25	30.55	0.14					
26	31.72	0.29					
27	32.77	0.53					
28	33.66	0.91					
29	34.36	1.48					
30	34.83	2.24					
31	35.07	3.22					
32	35.06	4.42					
33	34.8	5.85					
34	34.32	7.51					
35	33.63	9.34					
36	32.76	11.33					
37	31.76	13.44					
38	30.65	15.64					
39	29.47	17.92					
40	28.24	20.2					
41	27.01	22.49					
42	25.78	24.75					
43	24.57	26.96					
44	23.41	29.12					
45	22.3	31.25					
46	21.25	33.28					
47	20.27	35.24					
48	19.35	37.11					
49	18.5	38.9					

Loblolly Age	Planted PWCarbon	Med STCarbon	High	Int	UI	PID	T14
15	8.94	0					
16	10.08	0					
17	11.18	0					
18	12.53	0					
19	13.79	0					
20	14.96	0					
21	15.99	0.14					
22	17.17	0.4					
23	18.28	0.66					
24	19.25	0.92					
25	20.17	1.2					
26	20.5	2.18					
27	20.51	3.6					
28	20.49	5.01					
29	20.38	6.4					
30	20.17	7.82					
31	19.92	9.34					
32	19.65	10.97					
33	19.11	12.91					
34	18.54	14.81					
35	17.87	16.68					
36	17.2	18.57					
37	16.48	20.54					
38	15.74	22.58					
39	15	24.61					
40	14.26	26.63					
41	13.51	28.61					
42	13.16	30.09					
43	12.82	31.53					
44	12.52	33.1					
45	12.17	34.68					
46	11.77	36.23					
47	11.39	37.77					
48	11.04	39.25					
49	10.73	40.72					

Loblolly Age	Planted PWCarbon	Med STCarbon	High	Int	UI	PID	T15
16	9.4	0					
17	10.55	0					
18	11.65	0					
19	13.01	0.02					
20	14.25	0.03					
21	15.41	0.05					
22	16.37	0.29					
23	17.41	0.71					
24	18.35	1.12					
25	19.17	1.53					
26	19.94	1.97					
27	20.07	3.2					
28	19.9	4.8					
29	19.7	6.37					
30	19.39	7.93					
31	19.02	9.53					
32	18.62	11.25					
33	18.21	13.05					
34	17.68	14.95					
35	17.13	16.81					
36	16.48	18.66					
37	15.83	20.52					
38	15.17	22.49					
39	14.48	24.49					
40	13.79	26.46					
41	13.1	28.4					
42	12.42	30.3					
43	12.11	31.76					
44	11.87	33.1					
45	11.66	34.59					
46	11.43	36.08					
47	11.15	37.52					
48	10.9	38.92					
49	10.66	40.26					

Loblolly Age	Planted PWCarbon	Med STCarbon	High	Int	UI	PID	T16
17	9.85	0					
18	11.01	0					
19	12.12	0.01					
20	13.46	0.06					
21	14.66	0.1					
22	15.79	0.14					
23	16.62	0.54					
24	17.42	1.2					
25	18.11	1.85					
26	18.69	2.49					
27	19.21	3.18					
28	19.17	4.63					
29	18.8	6.43					
30	18.38	8.19					
31	17.86	9.94					
32	17.32	11.74					
33	16.75	13.65					
34	16.19	15.62					
35	15.73	17.42					
36	15.28	19.16					
37	14.73	20.9					
38	14.19	22.69					
39	13.66	24.54					
40	13.09	26.45					
41	12.52	28.29					
42	11.96	30.08					
43	11.4	31.82					
44	11.07	33.35					
45	10.93	34.61					
46	10.81	35.97					
47	10.7	37.37					
48	10.56	38.71					
49	10.42	39.97					

Loblolly Age	Planted PWCarbon	Med STCarbon	High	Int	UI	PID	T17
18	10.29	0					
19	11.46	0					
20	12.57	0.02					
21	13.87	0.13					
22	15	0.23					
23	16.07	0.34					
24	16.73	0.93					
25	17.27	1.87					
26	17.66	2.79					
27	17.96	3.69					
28	18.23	4.68					
29	18.04	6.29					
30	17.53	8.21					
31	16.98	10.1					
32	16.33	11.95					
33	15.69	13.89					
34	15.03	15.91					
35	14.38	17.99					
36	13.97	19.71					
37	13.61	21.33					
38	13.19	22.96					
39	12.76	24.66					
40	12.35	26.39					
41	11.92	28.18					
42	11.48	29.9					
43	11.04	31.53					
44	10.61	33.12					
45	10.26	34.72					
46	10.2	35.94					
47	10.15	37.19					
48	10.12	38.49					
49	10.09	39.75					

Loblolly Age	Planted PWCarbon	Med STCarbon	High	Int	UI	PID	T18
19	10.73	0					
20	11.91	0					
21	13.01	0.05					
22	14.21	0.26					
23	15.24	0.47					
24	16.2	0.67					
25	16.69	1.48					
26	16.92	2.72					
27	17.02	3.92					
28	17.04	5.1					
29	17.04	6.39					
30	16.73	8.14					
31	16.16	10.11					
32	15.53	12.04					
33	14.83	13.95					
34	14.15	15.96					
35	13.46	18.03					
36	12.79	20.12					
37	12.4	21.81					
38	12.14	23.32					
39	11.85	24.83					
40	11.53	26.45					
41	11.23	28.06					
42	10.93	29.72					
43	10.62	31.33					
44	10.3	32.83					
45	9.99	34.28					
46	9.7	35.82					
47	9.64	37.09					
48	9.65	38.26					
49	9.68	39.48					

Loblolly Age	Planted PWCarbon	Med STCarbon	High	Int	UI	PID	T19
20	11.31	0					
21	12.51	0					
22	13.59	0.09					
23	14.64	0.49					
24	15.51	0.87					
25	16.32	1.24					
26	16.63	2.29					
27	16.57	3.81					
28	16.41	5.28					
29	16.19	6.72					
30	15.95	8.29					
31	15.64	10.05					
32	15.21	11.87					
33	14.73	13.65					
34	14.2	15.43					
35	13.68	17.32					
36	13.16	19.24					
37	12.63	21.13					
38	12.25	22.81					
39	12.01	24.31					
40	11.76	25.8					
41	11.48	27.44					
42	11.2	29.03					
43	10.93	30.62					
44	10.64	32.16					
45	10.35	33.65					
46	10.07	35.1					
47	9.8	36.6					
48	9.64	38.05					
49	9.67	39.22					

Loblolly Age	Planted PWCarbon	Med STCarbon	High	Int	UI	PID	T20
21	11.57	0.04					
22	12.75	0.07					
23	13.78	0.26					
24	14.69	0.79					
25	15.43	1.3					
26	16.12	1.81					
27	16.2	3.16					
28	16.01	4.79					
29	15.71	6.36					
30	15.38	7.94					
31	15.07	9.66					
32	14.67	11.51					
33	14.21	13.33					
34	13.71	15.12					
35	13.16	16.93					
36	12.65	18.89					
37	12.12	20.81					
38	11.61	22.68					
39	11.34	24.21					
40	11.16	25.67					
41	10.96	27.18					
42	10.74	28.75					
43	10.53	30.28					
44	10.32	31.78					
45	10.1	33.25					
46	9.88	34.68					
47	9.67	36.05					
48	9.48	37.54					
49	9.41	38.88					

Loblolly Age	Planted PWCarbon	Med STCarbon	High	Int	UI	PID	T21
22	11.94	0.08					
23	13.1	0.16					
24	14.04	0.46					
25	14.71	1.23					
26	15.22	1.97					
27	15.69	2.72					
28	15.58	4.29					
29	15.19	6.1					
30	14.71	7.86					
31	14.21	9.62					
32	13.74	11.54					
33	13.34	13.38					
34	12.92	15.14					
35	12.47	16.88					
36	11.98	18.66					
37	11.53	20.58					
38	11.07	22.43					
39	10.62	24.22					
40	10.38	25.71					
41	10.27	27.12					
42	10.17	28.55					
43	10.03	30.05					
44	9.9	31.5					
45	9.77	32.9					
46	9.63	34.26					
47	9.51	35.64					
48	9.38	36.95					
49	9.26	38.32					

Loblolly Age	Planted PWCarbon	Med STCarbon	High	Int	UI	PID	T22
23	12.28	0.16					
24	13.37	0.31					
25	14.19	0.76					
26	14.58	1.81					
27	14.83	2.82					
28	15.06	3.82					
29	14.8	5.58					
30	14.25	7.53					
31	13.63	9.41					
32	13.02	11.33					
33	12.45	13.37					
34	12.05	15.2					
35	11.7	16.88					
36	11.31	18.55					
37	10.91	20.3					
38	10.53	22.13					
39	10.16	23.91					
40	9.79	25.6					
41	9.56	27.07					
42	9.52	28.43					
43	9.49	29.79					
44	9.43	31.23					
45	9.38	32.62					
46	9.31	33.93					
47	9.25	35.21					
48	9.19	36.53					
49	9.14	37.79					

Loblolly Age	Planted PWCarbon	Low STCarbon	High	Int	1G	PID	CC
5	1.1	0					
6	2.68	0					
7	4.29	0					
8	5.9	0					
9	7.36	0					
10	8.75	0					
11	10.1	0					
12	11.43	0					
13	12.74	0					
14	14.02	0					
15	15.27	0					
16	16.52	0					
17	17.75	0					
18	18.95	0					
19	20.15	0					
20	21.32	0					
21	22.49	0					
22	23.64	0					
23	24.77	0					
24	25.88	0					
25	26.98	0					
26	28.05	0					
27	29.03	0.09					
28	30	0.17					
29	30.88	0.3					
30	31.68	0.51					
31	32.36	0.82					
32	32.9	1.24					
33	33.29	1.82					
34	33.52	2.54					
35	33.56	3.41					
36	33.43	4.44					
37	33.13	5.62					
38	32.68	6.96					
39	32.08	8.42					
40	31.36	9.99					
41	30.53	11.64					
42	29.62	13.36					
43	28.65	15.13					
44	27.65	16.94					
45	26.62	18.75					
46	25.58	20.55					
47	24.55	22.33					
48	23.54	24.08					
49	22.56	25.79					

Loblolly Age	Planted PWCarbon	Low STCarbon	High	Int	1G	PID	T14
15	8.36		0				
16	9.37		0				
17	10.33		0				
18	11.44		0				
19	12.59		0				
20	13.62		0				
21	14.61		0				
22	15.54		0.11				
23	16.63		0.24				
24	17.66		0.37				
25	18.57		0.49				
26	19.43		0.62				
27	20.13		0.92				
28	20.27		1.91				
29	20.49		2.89				
30	20.64		3.86				
31	20.74		4.82				
32	20.72		5.79				
33	20.66		6.78				
34	20.6		7.92				
35	20.32		9.29				
36	19.83		10.89				
37	19.3		12.46				
38	18.72		14.01				
39	18.13		15.54				
40	17.47		17.06				
41	16.8		18.72				
42	16.13		20.36				
43	15.46		22.04				
44	14.79		23.71				
45	14.11		25.35				
46	13.72		26.58				
47	13.35		27.81				
48	12.97		29				
49	12.61		30.29				

Loblolly Age	Planted PWCarbon	Low STCarbon	High	Int	1G	PID	T15
16	8.75	0					
17	9.77	0					
18	10.73	0					
19	11.84	0					
20	12.98	0					
21	14.01	0					
22	14.99	0					
23	15.84	0.21					
24	16.81	0.45					
25	17.7	0.7					
26	18.49	0.94					
27	19.22	1.19					
28	19.8	1.62					
29	19.73	2.85					
30	19.7	4.06					
31	19.6	5.26					
32	19.44	6.45					
33	19.21	7.64					
34	18.93	8.86					
35	18.67	10.24					
36	18.32	11.68					
37	17.86	13.23					
38	17.38	14.74					
39	16.83	16.22					
40	16.28	17.71					
41	15.7	19.19					
42	15.1	20.8					
43	14.49	22.4					
44	13.89	23.99					
45	13.3	25.56					
46	12.69	27.1					
47	12.28	28.37					
48	12.01	29.48					
49	11.75	30.56					

Loblolly Age	Planted PWCarbon	Low STCarbon	High	Int	1G	PID	T16
17	9.14	0					
18	10.16	0					
19	11.14	0					
20	12.26	0.01					
21	13.38	0.03					
22	14.4	0.04					
23	15.37	0.06					
24	16.13	0.38					
25	17.01	0.74					
26	17.78	1.09					
27	18.46	1.43					
28	19.08	1.79					
29	19.47	2.45					
30	19.31	3.79					
31	19.16	5.11					
32	18.94	6.41					
33	18.66	7.7					
34	18.33	9					
35	17.97	10.35					
36	17.63	11.82					
37	17.22	13.32					
38	16.78	14.83					
39	16.31	16.32					
40	15.76	17.77					
41	15.23	19.26					
42	14.68	20.73					
43	14.11	22.33					
44	13.54	23.9					
45	12.98	25.44					
46	12.41	26.96					
47	11.85	28.44					
48	11.48	29.68					
49	11.27	30.73					

Loblolly Age	Planted PWCarbon	Low STCarbon	High	Int	1G	PID	T17
18	9.53	0					
19	10.55	0					
20	11.53	0					
21	12.65	0.04					
22	13.74	0.07					
23	14.74	0.1					
24	15.68	0.14					
25	16.31	0.64					
26	17	1.17					
27	17.58	1.69					
28	18.08	2.2					
29	18.54	2.74					
30	18.77	3.59					
31	18.48	5.08					
32	18.16	6.54					
33	17.79	7.97					
34	17.36	9.38					
35	16.91	10.82					
36	16.44	12.31					
37	15.98	13.91					
38	15.55	15.43					
39	15.17	16.86					
40	14.77	18.26					
41	14.29	19.63					
42	13.83	21.06					
43	13.38	22.45					
44	12.9	23.98					
45	12.42	25.47					
46	11.94	26.92					
47	11.47	28.32					
48	11	29.69					
49	10.59	30.97					

Loblolly Age	Planted PWCarbon	Low STCarbon	High	Int	1G	PID	T18
19	9.9	0					
20	10.94	0					
21	11.92	0					
22	13.02	0.08					
23	14.07	0.15					
24	15.01	0.22					
25	15.92	0.3					
26	16.38	1					
27	16.86	1.73					
28	17.23	2.45					
29	17.54	3.15					
30	17.8	3.88					
31	17.88	4.92					
32	17.5	6.51					
33	17.07	8.05					
34	16.59	9.57					
35	16.07	11.07					
36	15.54	12.61					
37	15	14.2					
38	14.47	15.87					
39	14.02	17.41					
40	13.7	18.75					
41	13.38	20.06					
42	12.98	21.34					
43	12.6	22.7					
44	12.23	24.03					
45	11.85	25.46					
46	11.46	26.87					
47	11.08	28.22					
48	10.69	29.51					
49	10.31	30.77					

Loblolly Age	Planted PWCarbon	Low STCarbon	High	Int	1G	PID	T19
20	10.27	0					
21	11.32	0					
22	12.31	0					
23	13.36	0.15					
24	14.33	0.29					
25	15.21	0.42					
26	16.05	0.56					
27	16.32	1.49					
28	16.58	2.43					
29	16.74	3.35					
30	16.83	4.25					
31	16.91	5.19					
32	16.84	6.4					
33	16.41	8.04					
34	15.9	9.64					
35	15.37	11.2					
36	14.79	12.74					
37	14.23	14.35					
38	13.66	15.99					
39	13.1	17.68					
40	12.62	19.25					
41	12.37	20.49					
42	12.12	21.71					
43	11.82	22.91					
44	11.52	24.22					
45	11.22	25.49					
46	10.94	26.81					
47	10.64	28.13					
48	10.35	29.4					
49	10.04	30.58					

Loblolly Age	Planted PWCarbon	Low STCarbon	High	Int	1G	PID	T20
21	10.65		0				
22	11.71		0				
23	12.7		0.01				
24	13.66		0.28				
25	14.52		0.53				
26	15.31		0.77				
27	16.03		1.06				
28	16.07		2.25				
29	16.11		3.4				
30	16.07		4.51				
31	15.98		5.6				
32	15.88		6.77				
33	15.69		8.14				
34	15.35		9.65				
35	14.95		11.13				
36	14.54		12.57				
37	14.08		14				
38	13.65		15.55				
39	13.2		17.09				
40	12.76		18.63				
41	12.38		20.05				
42	12.14		21.27				
43	11.91		22.49				
44	11.63		23.71				
45	11.35		25.02				
46	11.08		26.29				
47	10.82		27.58				
48	10.54		28.83				
49	10.26		30.05				

Loblolly Age	Planted PWCarbon	Low STCarbon	High	Int	1G	PID	T21
22	11	0.02					
23	12.06	0.03					
24	13.03	0.08					
25	13.94	0.43					
26	14.72	0.76					
27	15.43	1.08					
28	16.02	1.55					
29	15.99	2.83					
30	15.93	4.07					
31	15.79	5.27					
32	15.62	6.46					
33	15.45	7.74					
34	15.18	9.2					
35	14.8	10.75					
36	14.36	12.24					
37	13.91	13.72					
38	13.43	15.21					
39	12.98	16.79					
40	12.52	18.35					
41	12.06	19.9					
42	11.71	21.28					
43	11.5	22.47					
44	11.3	23.65					
45	11.07	24.86					
46	10.83	26.13					
47	10.6	27.36					
48	10.38	28.6					
49	10.14	29.8					

Loblolly Age	Planted PWCarbon	Low STCarbon	High	Int	1G	PID	T22
23	11.33	0.04					
24	12.38	0.07					
25	13.33	0.16					
26	14.09	0.67					
27	14.72	1.15					
28	15.29	1.61					
29	15.73	2.26					
30	15.54	3.71					
31	15.31	5.11					
32	15.01	6.46					
33	14.69	7.81					
34	14.39	9.26					
35	14.07	10.77					
36	13.7	12.29					
37	13.28	13.75					
38	12.85	15.21					
39	12.4	16.68					
40	11.98	18.25					
41	11.56	19.78					
42	11.14	21.28					
43	10.8	22.64					
44	10.64	23.76					
45	10.5	24.9					
46	10.34	26.05					
47	10.17	27.26					
48	10	28.44					
49	9.84	29.59					

Loblolly Age	Planted PWCarbon	Low STCarbon	High	Int	2G	PID	CC
5	1.26	0					
6	2.92	0					
7	4.6	0					
8	6.29	0					
9	7.81	0					
10	9.27	0					
11	10.69	0					
12	12.1	0					
13	13.47	0					
14	14.81	0					
15	16.13	0					
16	17.44	0					
17	18.72	0					
18	19.98	0					
19	21.23	0					
20	22.45	0					
21	23.67	0					
22	24.86	0					
23	26.02	0					
24	27.17	0					
25	28.3	0					
26	29.35	0.07					
27	30.37	0.13					
28	31.32	0.25					
29	32.19	0.43					
30	32.94	0.71					
31	33.56	1.09					
32	34.02	1.63					
33	34.32	2.3					
34	34.44	3.14					
35	34.37	4.14					
36	34.13	5.29					
37	33.72	6.6					
38	33.15	8.07					
39	32.45	9.64					
40	31.63	11.31					
41	30.72	13.06					
42	29.74	14.86					
43	28.71	16.69					
44	27.65	18.57					
45	26.58	20.42					
46	25.52	22.26					
47	24.46	24.07					
48	23.44	25.84					
49	22.45	27.56					

Loblolly Age	Planted PWCarbon	Low STCarbon	High	Int	2G	PID	T14
15	8.63		0				
16	9.68		0				
17	10.68		0				
18	11.85		0				
19	13.02		0				
20	14.08		0				
21	15.09		0				
22	16.03		0.18				
23	17.11		0.37				
24	18.09		0.55				
25	18.96		0.73				
26	19.78		0.92				
27	20.24		1.54				
28	20.31		2.67				
29	20.41		3.8				
30	20.4		4.9				
31	20.36		6				
32	20.21		7.11				
33	20.06		8.3				
34	19.88		9.59				
35	19.45		11.16				
36	18.97		12.76				
37	18.41		14.34				
38	17.83		15.89				
39	17.24		17.44				
40	16.57		19.04				
41	15.92		20.72				
42	15.27		22.38				
43	14.62		24.07				
44	13.96		25.72				
45	13.41		27.21				
46	13.07		28.4				
47	12.75		29.59				
48	12.43		30.77				
49	12.09		32.07				

Loblolly Age	Planted PWCarbon	Low STCarbon	High	Int	2G	PID	T15
16	9.03	0					
17	10.08	0					
18	11.08	0					
19	12.26	0					
20	13.41	0					
21	14.47	0					
22	15.47	0					
23	16.29	0.33					
24	17.21	0.67					
25	18.02	1					
26	18.73	1.32					
27	19.39	1.67					
28	19.72	2.45					
29	19.56	3.81					
30	19.41	5.16					
31	19.16	6.49					
32	18.88	7.8					
33	18.52	9.14					
34	18.16	10.55					
35	17.8	12.06					
36	17.38	13.6					
37	16.95	15.13					
38	16.46	16.63					
39	15.92	18.1					
40	15.4	19.6					
41	14.83	21.12					
42	14.26	22.74					
43	13.7	24.34					
44	13.13	25.91					
45	12.57	27.45					
46	12	28.96					
47	11.74	30.06					
48	11.52	31.15					
49	11.3	32.2					

Loblolly Age	Planted PWCarbon	Low STCarbon	High	Int	2G	PID	T16
17	9.43	0					
18	10.49	0					
19	11.5	0					
20	12.68	0.03					
21	13.81	0.05					
22	14.84	0.07					
23	15.81	0.11					
24	16.53	0.58					
25	17.33	1.04					
26	18	1.49					
27	18.59	1.93					
28	19.14	2.4					
29	19.27	3.42					
30	19.03	4.87					
31	18.79	6.3					
32	18.45	7.7					
33	18.07	9.09					
34	17.65	10.52					
35	17.22	12.04					
36	16.8	13.62					
37	16.38	15.15					
38	15.96	16.65					
39	15.47	18.12					
40	14.96	19.58					
41	14.45	21.06					
42	13.93	22.59					
43	13.4	24.18					
44	12.87	25.73					
45	12.34	27.25					
46	11.81	28.73					
47	11.29	30.17					
48	11.08	31.25					
49	10.91	32.28					

Loblolly Age	Planted PWCarbon	Low STCarbon	High	Int	2G	PID	T17
18	9.83	0					
19	10.89	0					
20	11.9	0					
21	13.06	0.06					
22	14.15	0.11					
23	15.14	0.17					
24	16.07	0.25					
25	16.61	0.93					
26	17.2	1.58					
27	17.67	2.22					
28	18.06	2.85					
29	18.42	3.53					
30	18.41	4.71					
31	18.05	6.29					
32	17.66	7.84					
33	17.19	9.36					
34	16.69	10.85					
35	16.17	12.42					
36	15.65	14.05					
37	15.14	15.73					
38	14.74	17.22					
39	14.38	18.62					
40	13.99	20					
41	13.55	21.38					
42	13.13	22.79					
43	12.71	24.24					
44	12.27	25.74					
45	11.84	27.21					
46	11.4	28.61					
47	10.97	29.97					
48	10.54	31.3					
49	10.28	32.45					

Loblolly Age	Planted PWCarbon	Low STCarbon	High	Int	2G	PID	T18
19	10.21	0					
20	11.28	0					
21	12.29	0.01					
22	13.42	0.12					
23	14.44	0.23					
24	15.37	0.34					
25	16.23	0.5					
26	16.58	1.4					
27	16.94	2.27					
28	17.17	3.12					
29	17.36	3.95					
30	17.52	4.85					
31	17.39	6.18					
32	16.95	7.84					
33	16.45	9.45					
34	15.9	11.03					
35	15.33	12.59					
36	14.76	14.25					
37	14.19	15.95					
38	13.64	17.67					
39	13.25	19.14					
40	12.96	20.44					
41	12.66	21.73					
42	12.31	23.03					
43	11.97	24.38					
44	11.64	25.73					
45	11.3	27.14					
46	10.96	28.52					
47	10.61	29.82					
48	10.27	31.07					
49	9.94	32.29					

Loblolly Age	Planted PWCarbon	Low STCarbon	High	Int	2G	PID	T19
20	10.6	0					
21	11.68	0					
22	12.69	0.01					
23	13.74	0.22					
24	14.67	0.41					
25	15.52	0.6					
26	16.29	0.87					
27	16.43	1.99					
28	16.55	3.09					
29	16.56	4.15					
30	16.54	5.19					
31	16.51	6.31					
32	16.27	7.76					
33	15.8	9.44					
34	15.25	11.08					
35	14.67	12.69					
36	14.07	14.28					
37	13.49	15.98					
38	12.91	17.7					
39	12.34	19.42					
40	11.95	20.89					
41	11.73	22.1					
42	11.52	23.3					
43	11.25	24.52					
44	10.99	25.81					
45	10.75	27.08					
46	10.5	28.39					
47	10.25	29.67					
48	9.99	30.89					
49	9.74	32.04					

Loblolly Age	Planted PWCarbon	Low STCarbon	High	Int	2G	PID	T20
21	10.97		0				
22	12.06		0				
23	13.06		0.04				
24	13.98		0.39				
25	14.78		0.73				
26	15.5		1.06				
27	16.07		1.57				
28	16		2.92				
29	15.9		4.21				
30	15.72		5.47				
31	15.51		6.71				
32	15.31		8.07				
33	15.02		9.57				
34	14.66		11.11				
35	14.26		12.6				
36	13.82		14.07				
37	13.37		15.56				
38	12.94		17.16				
39	12.49		18.73				
40	12.06		20.27				
41	11.76		21.62				
42	11.55		22.82				
43	11.35		24.02				
44	11.11		25.28				
45	10.87		26.57				
46	10.64		27.84				
47	10.41		29.09				
48	10.17		30.31				
49	9.93		31.48				

Loblolly Age	Planted PWCarbon	Low STCarbon	High	Int	2G	PID	T21
22	11.32	0.03					
23	12.4	0.05					
24	13.37	0.15					
25	14.22	0.6					
26	14.93	1.03					
27	15.57	1.44					
28	16	2.14					
29	15.87	3.56					
30	15.69	4.93					
31	15.43	6.25					
32	15.16	7.58					
33	14.91	9.03					
34	14.56	10.6					
35	14.17	12.15					
36	13.73	13.66					
37	13.27	15.17					
38	12.8	16.72					
39	12.35	18.33					
40	11.9	19.91					
41	11.46	21.46					
42	11.2	22.74					
43	11.03	23.93					
44	10.86	25.1					
45	10.65	26.35					
46	10.45	27.6					
47	10.26	28.83					
48	10.06	30.04					
49	9.86	31.21					

Loblolly Age	Planted PWCarbon	Low STCarbon	High	Int	2G	PID	T22
23	11.65	0.06					
24	12.71	0.11					
25	13.63	0.26					
26	14.31	0.9					
27	14.84	1.5					
28	15.32	2.08					
29	15.59	2.97					
30	15.31	4.56					
31	14.96	6.07					
32	14.56	7.53					
33	14.15	9.01					
34	13.78	10.61					
35	13.43	12.18					
36	13.06	13.7					
37	12.65	15.16					
38	12.22	16.65					
39	11.8	18.18					
40	11.4	19.76					
41	10.99	21.29					
42	10.59	22.77					
43	10.34	24.03					
44	10.23	25.16					
45	10.11	26.29					
46	9.98	27.48					
47	9.84	28.68					
48	9.71	29.84					
49	9.58	30.97					

Loblolly Age	Planted PWCarbon	Low STCarbon	High	Int	UI	PID	CC
5	0.58	0					
6	1.81	0					
7	3.12	0					
8	4.4	0					
9	5.67	0					
10	6.84	0					
11	7.94	0					
12	9.02	0					
13	10.07	0					
14	11.11	0					
15	12.13	0					
16	13.15	0					
17	14.15	0					
18	15.15	0					
19	16.15	0					
20	17.14	0					
21	18.12	0					
22	19.1	0					
23	20.07	0					
24	21.05	0					
25	22.01	0					
26	22.97	0					
27	23.91	0					
28	24.84	0					
29	25.77	0					
30	26.59	0.11					
31	27.4	0.2					
32	28.14	0.35					
33	28.79	0.58					
34	29.34	0.9					
35	29.76	1.35					
36	30.04	1.91					
37	30.17	2.62					
38	30.14	3.46					
39	29.97	4.44					
40	29.65	5.55					
41	29.21	6.8					
42	28.64	8.14					
43	27.98	9.57					
44	27.23	11.07					
45	26.42	12.62					
46	25.57	14.2					
47	24.69	15.82					
48	23.79	17.43					
49	22.89	19.03					

Loblolly Age	Planted PWCarbon	Low STCarbon	High	Int	UI	PID	T14
15	7.31	0					
16	8.16	0					
17	8.99	0					
18	9.8	0					
19	10.86	0					
20	11.79	0					
21	12.67	0					
22	13.51	0					
23	14.37	0.02					
24	15.42	0.04					
25	16.44	0.06					
26	17.34	0.08					
27	18.2	0.1					
28	19.01	0.13					
29	19.47	0.57					
30	20.05	1.04					
31	20.61	1.52					
32	21.13	2					
33	21.55	2.49					
34	21.89	2.98					
35	22.21	3.51					
36	22.47	4.09					
37	22.03	5.55					
38	21.54	7.04					
39	20.99	8.52					
40	20.43	9.98					
41	19.82	11.43					
42	19.12	12.88					
43	18.41	14.39					
44	17.7	15.91					
45	16.99	17.57					
46	16.27	19.2					
47	15.63	20.7					
48	15.11	22.03					
49	14.59	23.34					

Loblolly Age	Planted PWCarbon	Low STCarbon	High	Int	UI	PID	T15
16	7.66		0				
17	8.52		0				
18	9.34		0				
19	10.17		0				
20	11.23		0				
21	12.16		0				
22	13.03		0				
23	13.87		0				
24	14.72		0.06				
25	15.76		0.11				
26	16.72		0.16				
27	17.58		0.21				
28	18.4		0.26				
29	19.17		0.32				
30	19.45		0.99				
31	19.84		1.66				
32	20.2		2.34				
33	20.48		3.02				
34	20.69		3.7				
35	20.83		4.38				
36	20.95		5.13				
37	21.04		5.94				
38	20.55		7.44				
39	20.02		8.97				
40	19.42		10.48				
41	18.79		11.97				
42	18.16		13.45				
43	17.43		14.94				
44	16.7		16.5				
45	15.97		18.04				
46	15.26		19.7				
47	14.53		21.34				
48	13.84		22.9				
49	13.44		24.08				

Loblolly Age	Planted PWCarbon	Low STCarbon	High	Int	UI	PID	T16
17	8.01	0					
18	8.88	0					
19	9.72	0					
20	10.57	0					
21	11.63	0					
22	12.56	0					
23	13.44	0					
24	14.27	0.02					
25	15.1	0.13					
26	16.07	0.24					
27	16.97	0.36					
28	17.77	0.47					
29	18.52	0.58					
30	19.17	0.79					
31	19.27	1.67					
32	19.46	2.55					
33	19.59	3.43					
34	19.67	4.3					
35	19.68	5.17					
36	19.62	6.05					
37	19.56	7.04					
38	19.47	8.06					
39	19.01	9.52					
40	18.54	10.96					
41	18.01	12.37					
42	17.46	13.77					
43	16.91	15.16					
44	16.29	16.59					
45	15.66	18.08					
46	15.03	19.56					
47	14.41	21.09					
48	13.79	22.59					
49	13.16	24.07					

Loblolly Age	Planted PWCarbon	Low STCarbon	High	Int	UI	PID	T17
18	8.35	0					
19	9.23	0					
20	10.08	0					
21	10.95	0					
22	12.01	0					
23	12.94	0					
24	13.82	0					
25	14.63	0.04					
26	15.4	0.25					
27	16.28	0.45					
28	17.06	0.66					
29	17.76	0.86					
30	18.42	1.06					
31	18.95	1.42					
32	18.89	2.49					
33	18.87	3.57					
34	18.81	4.63					
35	18.68	5.68					
36	18.51	6.72					
37	18.28	7.79					
38	18.05	8.97					
39	17.8	10.17					
40	17.38	11.58					
41	16.94	12.97					
42	16.45	14.34					
43	15.92	15.69					
44	15.41	17.04					
45	14.86	18.42					
46	14.28	19.89					
47	13.71	21.33					
48	13.15	22.78					
49	12.58	24.21					

Loblolly Age	Planted PWCarbon	Low STCarbon	High	Int	UI	PID	T18
19	8.7	0					
20	9.59	0					
21	10.45	0					
22	11.34	0.01					
23	12.4	0.02					
24	13.32	0.03					
25	14.19	0.04					
26	14.96	0.14					
27	15.69	0.43					
28	16.49	0.72					
29	17.17	1					
30	17.79	1.28					
31	18.36	1.58					
32	18.7	2.18					
33	18.56	3.35					
34	18.45	4.51					
35	18.28	5.66					
36	18.05	6.79					
37	17.79	7.92					
38	17.48	9.08					
39	17.18	10.37					
40	16.86	11.66					
41	16.43	13.06					
42	16	14.43					
43	15.51	15.77					
44	15	17.11					
45	14.5	18.45					
46	13.98	19.85					
47	13.43	21.29					
48	12.89	22.7					
49	12.35	24.11					

Loblolly Age	Planted PWCarbon	Low STCarbon	High	Int	UI	PID	T19
20	9.04	0					
21	9.94	0					
22	10.81	0					
23	11.72	0.02					
24	12.76	0.04					
25	13.66	0.07					
26	14.52	0.09					
27	15.23	0.27					
28	15.85	0.7					
29	16.5	1.13					
30	17.03	1.54					
31	17.51	1.96					
32	17.95	2.4					
33	18.13	3.19					
34	17.88	4.49					
35	17.63	5.77					
36	17.33	7.03					
37	16.97	8.27					
38	16.6	9.53					
39	16.19	10.81					
40	15.79	12.22					
41	15.39	13.61					
42	15.01	14.93					
43	14.63	16.23					
44	14.21	17.5					
45	13.75	18.78					
46	13.31	20.07					
47	12.87	21.4					
48	12.4	22.78					
49	11.93	24.13					

Loblolly Age	Planted PWCarbon	Low STCarbon	High	Int	UI	PID	T20
21	9.38	0					
22	10.29	0					
23	11.17	0					
24	12.09	0.04					
25	13.09	0.09					
26	13.97	0.14					
27	14.79	0.19					
28	15.42	0.48					
29	15.91	1.07					
30	16.39	1.66					
31	16.75	2.23					
32	17.07	2.79					
33	17.36	3.4					
34	17.4	4.36					
35	17.07	5.76					
36	16.71	7.12					
37	16.32	8.46					
38	15.87	9.78					
39	15.42	11.13					
40	14.94	12.5					
41	14.48	13.99					
42	14.02	15.45					
43	13.69	16.7					
44	13.36	17.92					
45	13.02	19.11					
46	12.63	20.34					
47	12.25	21.57					
48	11.88	22.82					
49	11.5	24.13					

Loblolly Age	Planted PWCarbon	Low STCarbon	High	Int	UI	PID	T21
22	9.71	0					
23	10.64	0					
24	11.52	0					
25	12.43	0.08					
26	13.38	0.18					
27	14.21	0.28					
28	14.99	0.37					
29	15.52	0.78					
30	15.85	1.56					
31	16.13	2.31					
32	16.32	3.05					
33	16.47	3.78					
34	16.61	4.57					
35	16.53	5.68					
36	16.15	7.13					
37	15.71	8.55					
38	15.26	9.93					
39	14.75	11.3					
40	14.26	12.72					
41	13.75	14.15					
42	13.25	15.67					
43	12.76	17.15					
44	12.47	18.35					
45	12.2	19.5					
46	11.93	20.62					
47	11.61	21.78					
48	11.3	22.96					
49	11	24.14					

Loblolly Age	Planted PWCarbon	Low STCarbon	High	Int	UI	PID	T22
23	10.04	0					
24	10.98	0					
25	11.87	0					
26	12.75	0.14					
27	13.61	0.32					
28	14.37	0.48					
29	15.09	0.64					
30	15.49	1.21					
31	15.66	2.17					
32	15.75	3.1					
33	15.76	4					
34	15.75	4.9					
35	15.72	5.88					
36	15.54	7.11					
37	15.14	8.58					
38	14.66	10.01					
39	14.18	11.41					
40	13.65	12.8					
41	13.14	14.26					
42	12.63	15.72					
43	12.13	17.24					
44	11.63	18.72					
45	11.35	19.89					
46	11.15	20.96					
47	10.95	22.02					
48	10.7	23.12					
49	10.46	24.25					

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