

Stand Summary by Group, Product and DBH

Sampling Method:	Point
BAF / Plot Size:	15
# Plots/points:	41
Stand Acres:	113.9
Cruiser:	BJC
Template:	GENERIC

Tract Name:	Danville Tract
Stand ID:	Danville
Location:	Yell County
Date Cruised:	7/3/2024
Sawlog Vol Units:	Doyle

Site Index Species:	Native Pine/Hardwood
Base Age:	25
Site Index:	0.0
# SI Samples:	0
Avg Age:	0
Avg Ht:	0.0



Natural Lob

	Stand Total					Per Acre					Avg. Tree		Avg. Heights		
	DBH	Trees	PW Tons	Saw Tons	MBF	BA	Trees	PW Tons	Saw Tons	BF	Tons/Tree	BF/Tree	Hs	Hp	Hm
Sawtimber	17	26.4	5.6	43.0	5.8	0.37	0.2	0.05	0.38	50.64	1.627	218.160	50.5	74.5	85.5
Sawtimber Total		26.4	5.6	43.0	5.8	0.37	0.2	0.05	0.38	50.64	1.627	218.160	50.5	74.5	85.5
Group Total		26.4	5.6	43.0	5.8	0.37	0.2	0.05	0.38	50.64	1.627	218.160	50.5	74.5	85.5

Shortleaf Pine

	Stand Total					Per Acre					Avg. Tree		Avg. Heights		
	DBH	Trees	PW Tons	Saw Tons	MBF	BA	Trees	PW Tons	Saw Tons	BF	Tons/Tree	BF/Tree	Hs	Hp	Hm
Pulpwood	6	424.3	73.0			0.73	3.7	0.64			0.172			41.3	53.0
	7	311.7	87.2			0.73	2.7	0.77			0.280			54.0	68.0
	8	1,193.4	429.5			3.66	10.5	3.77			0.360			55.2	67.5
	9	754.3	345.1			2.93	6.6	3.03			0.458			57.4	68.6
	10	763.7	435.2			3.66	6.7	3.82			0.570			59.4	70.0
	11	568.1	394.2			3.29	5.0	3.46			0.694			61.4	71.1
	12	318.2	267.1			2.20	2.8	2.35			0.839			63.7	73.0
	13	45.2	40.7			0.37	0.4	0.36			0.902			58.1	65.5
	14	116.9	138.5			1.10	1.0	1.22			1.184			68.5	77.2
	15	33.9	45.2			0.37	0.3	0.40			1.332			67.6	75.5
Pulpwood Total		4,529.8	2,255.9			19.02	39.8	19.81			0.498			56.7	67.9
Chip-N-Saw	10	534.6	33.4	278.9	25.3	2.56	4.7	0.29	2.45	222.50	0.522	47.386	46.2	62.1	72.9
	11	757.4	52.7	472.8	41.6	4.39	6.7	0.46	4.15	365.08	0.624	54.879	46.6	61.9	71.8
Chip-N-Saw Total		1,292.1	86.0	751.7	66.9	6.95	11.3	0.76	6.60	587.57	0.582	51.778	46.5	62.0	72.2
Sawtimber	12	901.6	168.9	591.0	55.7	6.22	7.9	1.48	5.19	489.01	0.656	61.752	38.1	64.3	75.2
	13	768.3	145.3	609.0	61.7	6.22	6.7	1.28	5.35	541.65	0.793	80.275	40.4	64.7	74.6
	14	506.6	97.4	486.7	53.4	4.76	4.4	0.86	4.27	468.97	0.961	105.408	43.6	66.8	75.9
	15	305.5	39.3	368.8	42.6	3.29	2.7	0.35	3.24	373.86	1.207	139.339	49.4	67.6	76.6
	16	298.3	93.6	363.7	48.0	3.66	2.6	0.82	3.19	421.36	1.219	160.810	40.8	69.7	78.5
	17	105.7	35.4	144.0	20.0	1.46	0.9	0.31	1.26	175.53	1.362	189.067	40.5	69.0	76.8
	18	94.3	29.1	150.5	21.8	1.46	0.8	0.26	1.32	191.82	1.596	231.629	43.0	69.5	76.8
Sawtimber Total		2,980.3	609.1	2,713.7	303.1	27.07	26.2	5.35	23.83	2662.20	0.911	101.706	41.3	66.0	75.7
Group Total		8,802.2	2,951.0	3,465.4	370.0	53.05	77.3	25.92	30.44	3249.77	0.650	42.037	42.9	60.7	71.2

Sweetgum

	Stand Total					Per Acre					Avg. Tree		Avg. Heights		
	DBH	Trees	PW Tons	Saw Tons	MBF	BA	Trees	PW Tons	Saw Tons	BF	Tons/Tree	BF/Tree	Hs	Hp	Hm
Large ST	15	67.9	0.0	52.2	5.6	0.73	0.6	0.00	0.46	48.81	0.769	81.870	24.5	24.5	25.5
Large ST Total	18	23.6	0.0	32.2	4.0	0.37	0.2	0.00	0.28	34.94	1.368	168.790	32.5	32.5	35.5
Group Total		91.5	0.0	84.4	9.5	1.10	0.8	0.00	0.74	83.76	0.923	104.272	26.6	26.6	28.1

Misc. Hardwood

	Stand Total					Per Acre					Avg. Tree		Avg. Heights		
	DBH	Trees	PW Tons	Saw Tons	MBF	BA	Trees	PW Tons	Saw Tons	BF	Tons/Tree	BF/Tree	Hs	Hp	Hm
Pulpwood	6	848.6	104.9			1.46	7.5	0.92			0.124			24.5	25.5
	7	2,026.3	346.6			4.76	17.8	3.04			0.171			25.1	26.3
	8	2,148.0	499.3			6.59	18.9	4.38			0.232			26.7	29.1
	9	1,791.5	579.9			6.95	15.7	5.09			0.324			30.8	33.7
	10	1,833.0	747.7			8.78	16.1	6.57			0.408			31.5	34.0
	11	1,199.3	584.6			6.95	10.5	5.13			0.487			30.8	34.7
	12	477.3	286.8			3.29	4.2	2.52			0.601			32.5	35.5
	13	271.2	203.1			2.20	2.4	1.78			0.749			35.2	37.2
	14	77.9	58.3			0.73	0.7	0.51			0.748			28.5	30.5
	20	19.1	32.2			0.37	0.2	0.28			1.689			32.5	35.5
	21	17.3	26.1			0.37	0.2	0.23			1.509			24.5	30.5
Pulpwood Total		10,709.6	3,469.4			42.44	94.1	30.47			0.324			28.7	31.0
Large ST	14	39.0	0.0	19.6	1.9	0.37	0.3	0.00	0.17	16.79	0.502	49.058	16.5	16.5	20.5
	15	33.9	0.0	26.1	2.8	0.37	0.3	0.00	0.23	24.41	0.769	81.870	24.5	24.5	25.5
	17	26.4	0.0	37.7	4.4	0.37	0.2	0.00	0.33	38.49	1.428	165.852	40.5	40.5	40.5
	19	21.2	0.0	26.1	3.5	0.37	0.2	0.00	0.23	30.34	1.233	163.304	24.5	24.5	25.5
Large ST Total		120.5	0.0	109.5	12.5	1.46	1.1	0.00	0.96	110.04	0.909	103.976	25.4	25.4	27.2
Group Total		10,830.1	3,469.4	109.5	12.5	43.90	95.1	30.47	0.96	110.04	0.330	1.157	25.4	28.7	31.0

Red Oak Spp.

	Stand Total					Per Acre					Avg. Tree		Avg. Heights		
	DBH	Trees	PW Tons	Saw Tons	MBF	BA	Trees	PW Tons	Saw Tons	BF	Tons/Tree	BF/Tree	Hs	Hp	Hm
Large ST	14	116.9	0.0	58.7	5.7	1.10	1.0	0.00	0.52	50.37	0.502	49.058	16.5	16.5	20.5
	15	135.8	0.0	104.4	11.1	1.46	1.2	0.00	0.92	97.63	0.769	81.870	24.5	24.5	25.5
	20	38.2	0.0	51.8	7.0	0.73	0.3	0.00	0.45	61.31	1.357	182.816	24.5	24.5	28.0
	21	17.3	0.0	32.3	4.5	0.37	0.2	0.00	0.28	39.76	1.862	261.379	32.5	32.5	35.5
Large ST Total		308.2	0.0	247.1	28.4	3.66	2.7	0.00	2.17	249.07	0.802	92.019	21.9	21.9	24.5
Group Total		308.2	0.0	247.1	28.4	3.66	2.7	0.00	2.17	249.07	0.802	92.019	21.9	21.9	24.5

White Oak Spp.

	Stand Total					Per Acre					Avg. Tree		Avg. Heights		
	DBH	Trees	PW Tons	Saw Tons	MBF	BA	Trees	PW Tons	Saw Tons	BF	Tons/Tree	BF/Tree	Hs	Hp	Hm
Large ST	14	194.8	0.0	104.3	10.2	1.83	1.7	0.00	0.92	89.70	0.535	52.419	18.1	18.1	21.5
	15	169.7	0.0	136.8	14.4	1.83	1.5	0.00	1.20	126.66	0.806	84.972	26.1	26.1	29.5
	16	179.0	0.0	168.0	18.8	2.20	1.6	0.00	1.48	164.92	0.938	104.903	27.2	27.2	31.3
	17	52.9	0.0	52.2	6.3	0.73	0.5	0.00	0.46	55.29	0.987	119.104	24.5	24.5	25.5
	18	117.9	0.0	135.7	17.0	1.83	1.0	0.00	1.19	149.46	1.151	144.389	26.1	26.1	28.5
	23	14.4	0.0	19.6	2.9	0.37	0.1	0.00	0.17	25.13	1.355	198.196	16.5	16.5	20.5
	25	12.2	0.0	38.0	6.0	0.37	0.1	0.00	0.33	53.10	3.112	494.738	40.5	40.5	40.5
Large ST Total		740.9	0.0	654.5	75.6	9.15	6.5	0.00	5.75	664.26	0.883	102.078	24.2	24.2	27.4
Group Total		740.9	0.0	654.5	75.6	9.15	6.5	0.00	5.75	664.26	0.883	102.078	24.2	24.2	27.4