

Cruise Procedures:

The cruiser for this project was Rick Shepherd. The fieldwork took place December 8 and 11, 2006.

The timber on the subject property was cruised using a variable plot cruising system. A single basal area factor (BAF) of 40.00 was used throughout the types cruised. Cruise strips were oriented in an east-west direction and were placed every 330 feet throughout the types cruised. Cruise plots were systematically placed every 132 feet along these strips.

Only currently merchantable conifer trees were cruised. Hardwoods trees were not cruised because of their breakeven-at-best stumpage value (hardwood log value is less than or equal to the cost to extract the hardwood).

All plots were cruised. On each plot, each tree was measured for diameter and merchantable height. The trees were then segmented into individual logs, graded and volume deductions for defect taken as needed. The primary log lengths used for Douglas-fir and grand fir trees were 34, 26 and 17 feet (westside scale). The primary log lengths used for ponderosa pine and incense cedar trees were 32, 24 and 16 feet (westside scale). However, when most practical, the logs were cruised in two-foot multiples to maximize utilization. The maximum recorded log segment was 40 feet and the minimum segment was 16 feet. The minimum tree cruised had a 16-foot log to a five-inch top. Smaller merchantable trees were cruised to a six-inch top and larger trees were cruised to 40% of DOB-16 feet (the point on the upper stem where the outside bark diameter is equal to 40% of the outside-bark diameter at 16 feet above the stump). All logs were graded using Southern Oregon Log Scaling and Grading Rules.

Stand Description:

Timber Type 101 (Parcel 2): This 27-acre timber type is comprised primarily of Douglas-fir (DF) with smaller portions of incense cedar (IC), grand fir and old growth Douglas-fir (OG). The merchantable timber cruised is averaging approximately 15.8 mbf (thousand board feet) per acre. Defect is averaging approximately 4% for the entire timber type. Within this type there is a minor amount of ponderosa pine, however, no trees were tallied during our cruise. We reduced cruise volumes within this type by 6 mbf to account for the scenic buffer requirements. Please refer to the "Protected Resources" portion discussed later in this report.

Timber Type 300 (Parcel 1): This 13-acre timber type is comprised primarily of Douglas-fir (DF) and ponderosa pine (PP) with smaller portions of incense cedar (IC) and old growth Douglas-fir (OG). The merchantable timber cruised is averaging approximately 22.3 mbf (thousand board feet) per acre. Defect is averaging approximately 9% for the entire timber type. We reduced cruise volumes within this type by 13 mbf to account for the scenic buffer requirements. Please refer to the "Protected Resources" portion discussed in this report.

Protected Resources:

According to the Oregon Department of Forestry (ODF), there are currently no known protected or threatened wildlife species either on or in close proximity to the subject property. Accordingly, this appraisal assumes no volume or value loss from such protected resources.

United States Interstate 5 is classified as a scenic highway according to the ODF. Scenic highways require a 300-foot buffer on each side of the highway starting at the fence line for Interstate Highways. However, selective logging can take place within the first 150 feet of the buffer. Within this first 150 feet, at least 50 healthy trees of at least 11 inches diameter at breast height, or that measure at least 40 square feet in basal area, must be left on each acre. Please refer to the Oregon State Forest Practices Rules, Statute 527.755 for further details. Accordingly, our cruise volumes were reduced to account for the trees that must be retained in the 150-foot buffer.

Logging Conditions:

Parcel 1 (Tax Lot 300) tract topography ranges from 0% to 35%, with most slopes falling between 10% and 15%. The most practical way to harvest this timber is by ground-based logging.

Parcel 2 (Tax Lot 101) tract topography ranges from 15% to 70%, with most slopes falling between 45% and 55%. The most practical way to harvest this timber is by cable logging.

The cost of road building and renovation for Parcel 1 (Tax Lot 300) is included in the appraisal. The costs of road building, renovation and rocking for Parcel 2 (Tax Lot 101) is included in the appraisal. Also included in the appraisal are the costs of using and maintaining all access roads from the subject property out to a public road.

Appraisal Information:

This appraisal assumes 100% ground-based logging in Parcel 1 (Tax Lot 300) and 100% cable logging in Parcel 2 (Tax Lot 101). Douglas-fir and grand fir logs were appraised for delivery to mills in the Glendale area. Incense cedar logs were appraised for delivery to mills in the Roseburg area. Ponderosa pine logs were appraised for delivery to mills in the Cave Junction area.

The entire appraisal assumes compliance with all aspects of the Oregon Forest Practices Act (OFPA). The assumed logging practices account for the cost of compliance with the OFPA.

The timber appraisal uses log volumes, values and costs as of December 12, 2006. This appraisal does not include the costs of any reforestation that may be required after logging.

Volume Summary:

The current total net marketable volume for the ownership is 692 mbf split between five species -- 529 mbf of Douglas-fir, 125 mbf of ponderosa pine, 30 mbf of incense cedar, 4 mbf of old growth Douglas-fir and 4 mbf of grand fir.

The current total net marketable volume for Parcel 1 (Tax Lot 300) is 270 mbf split between four species -- 127 mbf of Douglas-fir, 124 mbf of ponderosa pine, 17 mbf of incense cedar and 2 mbf of old growth Douglas-fir.

The current total net marketable volume for Parcel 2 (Tax Lot 101) is 422 mbf split between four species -- 402 mbf of Douglas-fir, 13 mbf of incense cedar, 4 mbf of grand fir and 3 mbf of old growth Douglas-fir.

Detailed information can be found in the enclosed cruise reports. However, note that appraised volumes are lower than the volumes shown on the cruise reports to account for the scenic highway buffer noted above under "Protected Resources."

Reports and Supplemental Information:

Following you will find a series of reports and supplemental information which includes:

1) Timber Appraisal: This appraisal estimates the value of only the cruised timber on the subject property. **It does not include the value of the land or any other assets on the property. The costs of timber extraction, applicable timber taxes, access easement, road construction, road use and road maintenance are accounted for in this appraisal.**

2) Aerial Photo: A copy of the color 2005 aerial photograph of the subject tax lots showing the subject a timber type is included with this report.

3) Topographic Map: The enclosed topography map shows the subject property.

4) Barnes & Associates Volume Reports: The following volume reports are included:

- A. Species, Sort Grade – Board Foot Volumes (Project): This report shows the total volume by species and grade for the entire project area.
- B. Species, Sort Grade – Board Foot Volumes (Type): This report shows the total volume by species and grade for each individual timber type.
- C. Stand Table Summary (Project): These stand table reports displays certain variables by species and D4H. These variables are: a) average total height, b) number of trees/acre, c) basal area/acre, d) number of logs/acre, e) cubic and board feet/acre, f) volume by D4H class, and g) total board feet for the type expressed in MBF.
- D. Stand Table Summary (Type): These stand table reports displays certain variables by species and D4H. These variables are: a) average total height, b) number of trees/acre, c) basal area/acre, d) number of logs/acre, e) cubic and board feet/acre, f) volume by D4H class, and g) total board feet for the type expressed in MBF.



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TIMBER APPRAISAL SUMMARY

Oregon Department of Transportation Ownership

Tax Lot 300 (Parcel 1), Section 11, T.32S., R.5W., W.M. (27.34 acres)

Tax Lot 101 (Parcel 2), Section 11, T.32S., R.5W., W.M. (13.49 acres)

Area Cruised - 40 Net Acres

Date: This appraisal uses log volumes, values and costs as of December 12, 2006.

	NET VOLUME MBF	DELIVERED LOG VALUE PER MBF	TOTAL DELIVERED LOG VALUE
DOUGLAS-FIR			
2-sawmill	121	\$550	\$66,550
3-sawmill	304	\$550	\$167,200
4-sawmill	97	\$550	\$53,350
3-sawmill 12+	7	\$300	\$2,100
Subtotal: DF	529		\$289,200
PONDEROSA PINE			
Special Mill	21	\$600	\$12,600
4-sawmill	53	\$525	\$27,825
5-sawmill	51	\$475	\$24,225
Utility Cull*	0	\$70	\$0
Subtotal: PP	125		\$64,650
INCENSE CEDAR			
4-sawmill	11	\$825	\$9,075
5-sawmill	18	\$825	\$14,850
6-sawmill	1	\$500	\$500
Subtotal: IC	30		\$24,425
OLD GROWTH DOUGLAS-FIR			
3-sawmill 12+	5	\$300	\$1,500
Utility Cull*	0	\$70	\$0
Subtotal: OG	5		\$1,500
GRAND FIR			
3-sawmill	4	\$450	\$1,800
Subtotal: GF	4		\$1,800
GROSS LOG VALUE	693		\$381,575
LOGGING COSTS			
Cutting	\$35 /MBF		
Yard and Load	\$125 /MBF		
Haul	\$40 /MBF		
Misc.	\$5 /MBF		
Road Construction and Renovation	\$40 /MBF		
Road Use and Maintenance Fees	\$5 /MBF		
	\$250		(\$173,250)
ADDITIONAL COSTS			
Timber Taxes	\$3 /MBF		(\$2,079)
Net Timber Value Before Profit & Risk			\$206,246
PROFIT & RISK	7% of net timber value		(\$14,437)
NET TIMBER VALUE AFTER P&R			\$191,809

NOTES: This appraisal estimates the value of the timber in the merchantable types only. It does not include the value of the land or any other assets on the property.

* Due to low market value, 4 mbf of Douglas-fir utility cull, 1 mbf of old growth Douglas-fir utility cull, and 1 mbf of ponderosa pine utility cull has been excluded.

Oregon Department of Transportation
Tax Lot 300 (Parcel 1), Sec. 11, T.32S., R.5W., W.M.
Tax Lot 101 (Parcel 2), Sec. 11, T.32S., R.5W., W.M.







Tax Lot 101

Tax Lot 300

2

11

-  Subject Ownership - 40.83 Acres
-  Timber Type 101 - 25 Acres
-  Timber Type 300 - 13 Acres
-  Section Lines

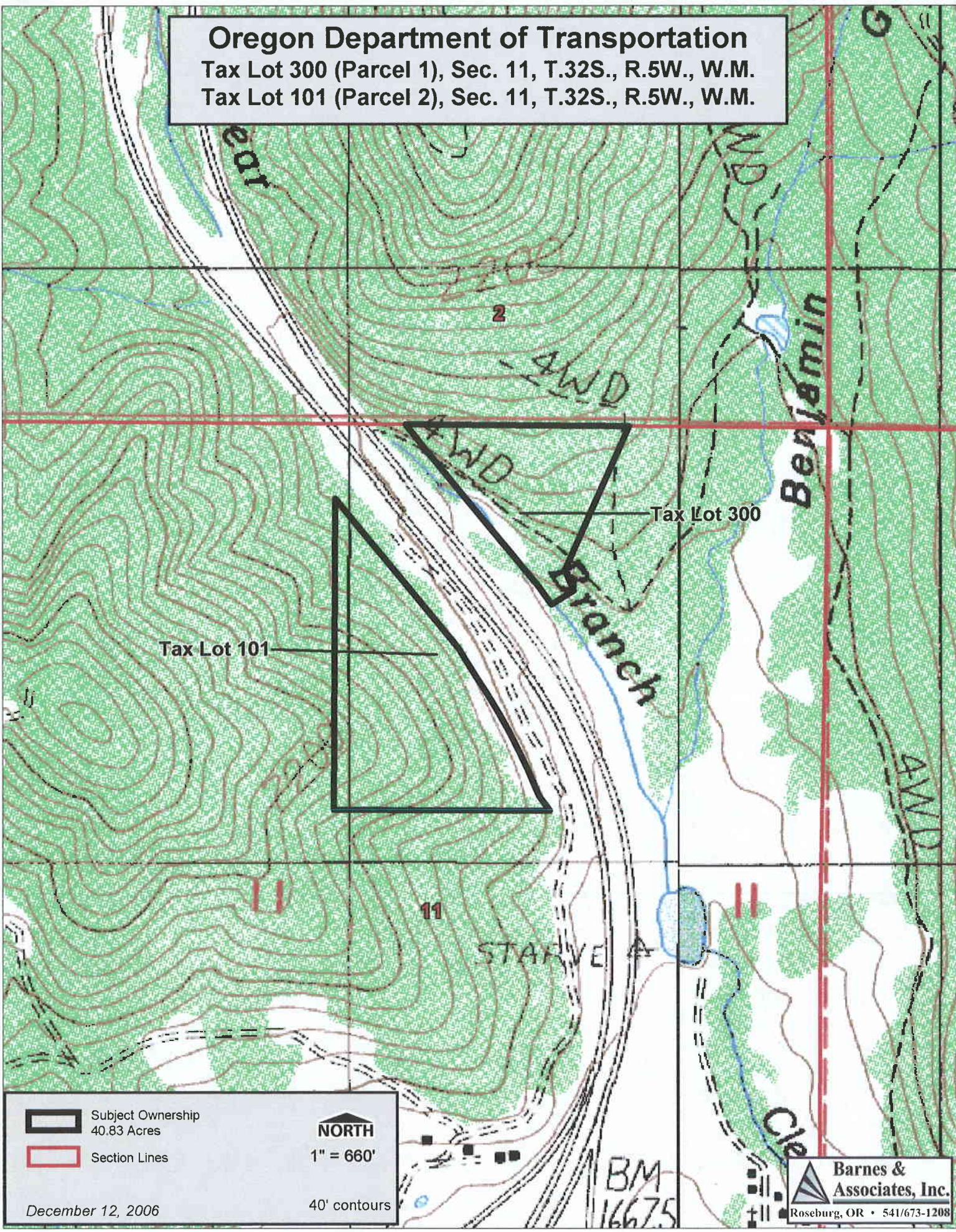
NORTH
1" = 660'

December 12, 2006

2005 photo



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Oregon Department of Transportation
Tax Lot 300 (Parcel 1), Sec. 11, T.32S., R.5W., W.M.
Tax Lot 101 (Parcel 2), Sec. 11, T.32S., R.5W., W.M.



Tax Lot 101

Tax Lot 300

-  Subject Ownership
40.83 Acres
-  Section Lines

NORTH
1" = 660'
40' contours

December 12, 2006

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Species, Sort Grade - Board Foot Volumes (Project)

T32S R05W S11 Ty0101	27.00
T32S R05W S11 Ty0300	13.00

Project: ODOT
Acres 40.00

Page 1
Date 12/12/2006
Time 3:14:24PM

Spp	S T	So rt	Gr ad	% Net BdFt	Bd. Ft. per Acre			Total Net MBF	Percent of Net Board Foot Volume								Average Log			Logs Per /Acre
					Def%	Gross	Net		Log Scale Dia.				Log Length				Ln Ft	Bd Ft	CF/ Lf	
									5-6	7-11	12-24	24+	16-20	21-30	31-35	36-40				
DF		CUUC			29.6	149	105	4	35	65			35	65	19	51	0.93	2.1		
DF		DO2M		23	7.5	3,275	3,031	121		96	4		3	97	34	260	1.83	11.7		
DF		DO3M		58	1.9	8,030	7,878	315	24	76			4	79	34	83	0.61	95.2		
DF		DO4M		17	2.4	2,475	2,415	97	94	3	3		58	33	20	25	0.32	97.6		
DF		DO3R		2	12.5	192	168	7			100			100	34	207	1.64	.8		
DF	Totals			76	3.7	14,121	13,597	544	31	45	24	1	11	8	71	10	0.60	207.3		
IC		DO4M		33	11.4	332	294	12			100			100	32	320	3.03	.9		
IC		DO5M		63	10.4	612	548	22	40	46	14		9	16	30	58	0.91	9.4		
IC		DO6M		4		28	28	1	100				100	16	20	0.40	1.4			
IC	Totals			5	10.5	972	870	35	29	29	43		9	10	54	27	1.07	11.7		
PP		CUUC			20.0	20	16	1			100				40	120	1.36	.1		
PP		DO4M		43	6.1	1,477	1,387	55		91	9			100	32	363	2.23	3.8		
PP		DO5M		40	11.3	1,457	1,292	52	8	23	68		3	5	29	111	0.97	11.6		
PP		DOSM		17	2.4	545	532	21			100			100	34	562	3.01	.9		
PP	Totals			18	7.8	3,499	3,227	129	3	10	83	4	1	2	95	2	1.41	16.5		
OG		CUUC		23	50.0	69	35	1			100			100	32	550	5.34	.1		
OG		DO3R		77	54.2	247	113	5		21	79			100	34	586	6.73	.2		
OG	Totals			1	53.3	317	148	6		16	84			100	34	577	6.40	.3		
GF		DO3M		100		104	104	4	100					100	32	50	0.32	2.1		
GF	Totals			1		104	104	4	100					100	32	50	0.32	2.1		
Totals					5.6	19,012	17,946	718	26	37	35	2	9	7	75	9	0.69	237.9		

TC		PSTNDSUM		Stand Table Summary										Page	1		
														Date:	12/12/2006		
				Project ODOT										Time:	3:14:30PM		
				Acres 40.00										Grown Year:			
				T32S R05W S11 Ty0101 27.00													
				T32S R05W S11 Ty0300 13.00													
S Spc T	DBH	Sample Trees	FF 16'	Tot Av Ht	Trees/ Acre	BA/ Acre	Logs Acre	Average Log		Tons/ Acre	Net Cu.Ft. Acre	Net Bd.Ft. Acre	Totals				
								Net Cu.Ft.	Net Bd.Ft.				Tons	Cunits	MBF		
DF	8	6	86	25	17.104	6.00	17.10	3.5	20.0	1.71	60	342	69	24	14		
DF	9	5	85	43	10.880	5.00	10.88	5.9	22.0	1.82	64	239	73	26	10		
DF	10	14	83	51	25.877	14.00	25.88	8.4	33.9	6.16	216	877	247	86	35		
DF	11	10	86	67	15.286	10.00	18.24	11.1	45.7	5.76	202	834	230	81	33		
DF	12	11	84	72	13.969	11.00	20.15	12.5	47.2	7.20	253	951	288	101	38		
DF	13	9	87	86	10.121	9.00	19.22	12.8	48.7	7.01	246	936	280	98	37		
DF	14	10	87	83	9.375	10.00	16.91	16.1	63.7	7.77	273	1,076	311	109	43		
DF	15	13	87	89	10.770	13.00	21.55	18.0	74.3	11.04	387	1,600	441	155	64		
DF	16	7	87	97	5.081	7.00	11.63	19.1	79.5	6.33	222	925	253	89	37		
DF	17	11	87	93	7.161	11.00	14.99	22.9	87.3	9.79	344	1,309	392	137	52		
DF	18	4	87	95	2.302	4.00	5.17	25.1	92.3	3.70	130	477	148	52	19		
DF	19	4	87	86	2.033	4.00	3.57	32.7	123.0	3.33	117	439	133	47	18		
DF	20	1	81	100	.477	1.00	.48	37.7	160.0	.51	18	76	21	7	3		
DF	21	6	87	106	2.577	6.00	6.88	32.0	131.5	6.28	220	905	251	88	36		
DF	22	4	85	98	1.526	4.00	3.43	39.7	146.9	3.89	136	504	155	55	20		
DF	23	2	86	102	.693	2.00	1.73	40.5	158.0	2.00	70	274	80	28	11		
DF	24	4	86	102	1.284	4.00	3.85	35.9	142.5	3.95	138	549	158	55	22		
DF	26	3	82	103	.816	3.00	2.18	49.4	169.9	3.06	107	370	123	43	15		
DF	27	1	87	119	.261	1.00	.78	49.6	190.0	1.11	39	149	44	16	6		
DF	29	2	83	94	.439	2.00	1.10	61.2	175.9	1.92	67	193	77	27	8		
DF	30	1	87	133	.201	1.00	.60	78.7	390.0	1.35	47	235	54	19	9		
DF	32	1	83	108	.185	1.00	.55	69.4	290.0	1.09	38	161	44	15	6		
DF	36	1	85	117	.145	1.00	.44	96.8	403.3	1.20	42	176	48	17	7		
DF	Totals	130	86	67	138.564	130.00	207.32	16.6	65.6	97.99	3,438	13,597	3,920	1,375	544		
PP	13	1	77	39	1.155	1.00	1.15	11.8	30.0	.33	14	35	13	5	1		
PP	18	2	87	99	1.158	2.00	3.47	24.1	111.6	2.01	84	388	80	34	16		
PP	19	1	83	75	.492	1.00	.98	32.1	115.0	.76	32	113	30	13	5		
PP	22	1	88	127	.386	1.00	1.16	35.0	150.0	.97	41	174	39	16	7		
PP	23	2	86	101	.690	2.00	2.07	41.1	173.4	2.05	85	359	82	34	14		
PP	24	1	86	121	.332	1.00	1.00	49.3	230.0	1.18	49	229	47	20	9		
PP	25	1	87	111	.286	1.00	.86	55.9	273.3	1.15	48	235	46	19	9		
PP	26	2	87	134	.545	2.00	1.64	52.1	238.6	2.05	85	390	82	34	16		
PP	28	2	86	125	.464	2.00	1.39	59.4	279.8	1.99	83	390	79	33	16		
PP	29	3	87	141	.653	3.00	2.39	60.3	299.1	3.46	144	715	138	58	29		
PP	37	1	85	137	.131	1.00	.39	108.8	506.7	1.03	43	199	41	17	8		
PP	Totals	17	85	100	6.293	17.00	16.51	42.8	195.4	16.96	707	3,227	679	283	129		
IC	12	1	62	22	1.386	1.00	1.39	6.4	20.0	.20	9	28	8	4	1		
IC	13	1	58	28	1.155	1.00	1.15	8.9	20.0	.23	10	23	9	4	1		
IC	14	1	77	45	.909	1.00	.91	17.0	40.0	.34	15	36	14	6	1		
IC	15	1	61	62	.872	1.00	.87	4.4	20.0	.09	4	17	3	2	1		
IC	16	1	72	68	.716	1.00	.72	25.3	60.0	.41	18	43	16	7	2		
IC	17	2	67	72	1.284	2.00	1.28	34.5	64.9	1.00	44	83	40	18	3		
IC	20	2	68	66	.964	2.00	.96	54.6	75.0	1.18	53	72	47	21	3		
IC	22	2	68	96	.775	2.00	1.55	36.7	85.0	1.28	57	132	51	23	5		
IC	23	1	62	81	.347	1.00	.69	38.5	70.0	.60	27	49	24	11	2		
IC	26	1	79	117	.280	1.00	.56	22.0	75.0	.28	12	42	11	5	2		
IC	29	1	76	102	.215	1.00	.65	52.5	203.3	.76	34	131	30	14	5		
IC	34	2	77	93	.317	2.00	.79	77.8	244.0	1.39	62	193	55	25	8		
IC	45	1	69	115	.091	1.00	.18	60.0	110.0	.24	11	20	10	4	1		
IC	Totals	17	67	60	9.311	17.00	11.71	30.4	74.3	8.00	356	870	320	142	35		
OG	53	1	72	152	.065	1.00	.13	154.0	565.0	.56	20	74	23	8	3		

Stand Table Summary

T32S R05W S11 Ty0101	27.00
T32S R05W S11 Ty0300	13.00

Project **ODOT**
Acres **40.00**

Time: **3:14:30PM**
Grown Year:

S Spc T	Sample DBH	Trees	Tot		Trees/ Acre	BA/ Acre	Logs Acre	Average Log		Tons/ Acre	Net Cu.Ft. Acre	Net Bd.Ft. Acre	Totals		
			FF 16'	Av Ht				Net Cu.Ft.	Net Bd.Ft.				Tons	Cunits	MBF
OG	54	1	80	123	.063	1.00	.13	277.5	590.0	.98	35	74	39	14	3
OG	Totals	2	76	138	.128	2.00	.26	214.6	577.3	1.54	55	148	62	22	6
GF	9	1	91	66	2.075	1.00	2.07	10.2	50.0	.47	21	104	19	8	4
GF	Totals	1	91	66	2.075	1.00	2.07	10.2	50.0	.47	21	104	19	8	4
Totals		167	84	68	156.371	167.00	237.87	19.2	75.4	124.96	4,577	17,946	4,998	1,831	718

T32S R05W S11 T0101 T32S R05W S11 T0101
 Twp Rge Sec Tract Type Acres Plots Sample Trees CuFt BdFt
 32S 05W 11 AZALEA 0101 27.00 27 105 S W

Spp	S T	So rt	Gr ad	% Net BdFt	Bd. Ft. per Acre			Total Net MBF	Percent Net Board Foot Volume								Average Log			Logs Per /Acre
					Def%	Gross	Net		Log Scale Dia.				Log Length				Ln Ft	Bd Ft	CF/ Lf	
									5-6	7-11	12-24	24+	16-20	21-30	31-35	36-40				
DF		DO	2M	17	8.0	2,841	2,612	71		94	6		5	95	34	261	1.85	10.0		
DF		DO	3M	61	1.2	9,406	9,297	251	26	74			2	78	35	80	0.57	116.5		
DF		DO	4M	21	2.5	3,125	3,046	82	94	2	4		55	36	21	25	0.32	120.7		
DF		DO	3R	1	13.0	163	142	4			100			100	34	289	2.11	.5		
DF	Totals			95	2.8	15,535	15,097	408	35	46	18	1	11	9	68	12	28	61	0.55	247.7
IC		DO	4M	73	11.2	400	356	10			100			100	32	451	3.99	.8		
IC		DO	5M	27	5.3	133	125	3	5	22	72		13	32	27	94	1.14	1.3		
IC	Totals			3	9.7	533	481	13	1	6	93		3	8	85	4	29	226	2.32	2.1
OG		DO	3R	100	43.5	193	109	3			32	68		100	34	565	4.53	.2		
OG	Totals			1	43.5	193	109	3			32	68		100	34	565	4.53	.2		
GF		DO	3M	100		154	154	4	100					100	32	50	0.32	3.1		
GF	Totals			1		154	154	4	100					100	32	50	0.32	3.1		
Type Totals					3.5	16,415	15,841	428	34	44	20	2	11	9	69	11	28	63	0.56	253.1

Stand Table Summary

Project **ODOT**

T32S R05W S11 T0101

T32S R05W S11 T0101

Twp Rge Sec Tract Type Acres Plots Sample Trees
32S 05W 11 AZALEA 0101 27.00 27 105

Page: 1
Date: 12/12/200
Time: 3:14:28PM

Spc	S T	Sample			Av			Average Log		Net		Net		Totals		
		DBH	Trees	16'	FF	Ht	Tot	Trees/ Acre	BA/ Acre	Logs Acre	Net Cu.Ft.	Net Bd.Ft.	Tons/ Acre	Cu.Ft. Acre	Bd.Ft. Acre	Tons
DF		8	5	86	24	21.490	7.41	21.49	3.3	20.0	2.03	71	430	55	19	12
DF		9	5	85	43	16.119	7.41	16.12	5.9	22.0	2.70	95	354	73	26	10
DF		10	12	84	53	32.791	17.78	32.79	8.8	36.2	8.20	288	1,189	222	78	32
DF		11	9	88	70	20.273	13.33	24.64	11.3	48.2	7.95	279	1,187	215	75	32
DF		12	11	84	72	20.695	16.30	29.85	12.5	47.2	10.66	374	1,409	288	101	38
DF		13	8	87	85	13.256	11.85	25.00	12.9	49.2	9.20	323	1,230	248	87	33
DF		14	10	87	83	13.889	14.81	25.05	16.1	63.7	11.51	404	1,594	311	109	43
DF		15	9	87	87	11.155	13.33	22.31	17.8	75.6	11.30	397	1,686	305	107	46
DF		16	6	87	101	6.506	8.89	15.19	19.2	80.8	8.32	292	1,227	225	79	33
DF		17	6	87	89	5.748	8.89	11.50	24.0	92.6	7.85	276	1,065	212	74	29
DF		18	3	87	99	2.573	4.44	5.98	25.4	93.0	4.33	152	556	117	41	15
DF		19	2	87	80	1.530	2.96	2.32	36.1	139.5	2.39	84	324	65	23	9
DF		20	1	81	100	.707	1.48	.71	37.7	160.0	.76	27	113	21	7	3
DF		21	3	86	106	1.878	4.44	5.02	32.9	139.6	4.71	165	700	127	45	19
DF		22	2	86	92	1.133	2.96	2.27	44.4	153.1	2.87	101	347	77	27	9
DF		23	1	83	85	.513	1.48	1.03	44.4	135.0	1.30	46	139	35	12	4
DF		24	1	85	96	.492	1.48	1.48	35.6	143.3	1.50	53	211	40	14	6
DF		26	2	83	96	.795	2.96	1.98	52.0	180.3	2.94	103	357	79	28	10
DF		29	1	83	77	.323	1.48	.65	69.3	200.0	1.28	45	129	34	12	3
DF		30	1	87	133	.298	1.48	.89	78.7	390.0	2.00	70	348	54	19	9
DF		32	1	83	108	.274	1.48	.82	69.4	290.0	1.62	57	238	44	15	6
DF		36	1	85	117	.216	1.48	.65	96.8	403.3	1.78	63	261	48	17	7
DF	Totals	100	86	66		172.653	148.15	247.73	15.2	60.9	107.21	3,762	15,097	2,895	1,016	408
IC		29	1	76	102	.319	1.48	.96	52.5	203.3	1.13	50	194	30	14	5
IC		34	2	77	93	.470	2.96	1.17	77.8	244.0	2.05	91	287	55	25	8
IC	Totals	3	77	97		.789	4.44	2.13	66.5	225.8	3.18	142	481	86	38	13
GF		9	1	91	66	3.074	1.48	3.07	10.2	50.0	.69	31	154	19	8	4
GF	Totals	1	91	66		3.074	1.48	3.07	10.2	50.0	0.69	31	154	19	8	4
OG		53	1	72	152	.097	1.48	.19	154.0	565.0	.83	30	109	23	8	3
OG	Totals	1	72	152		.097	1.48	.19	154.0	565.0	0.83	30	109	23	8	3
Totals		105	86	66		176.612	155.56	253.12	15.7	62.6	111.92	3965	15,841	3,022	1,070	428

T32S R05W S11 T0300 T32S R05W S11 T0300
 Twp Rge Sec Tract Type Acres Plots Sample Trees CuFt BdFt
 32S 05W 11 AZALEA 0300 13.00 13 62 S W

Spp	S T	So rt	Gr ad	% Net BdFt	Bd. Ft. per Acre			Total Net MBF	Percent Net Board Foot Volume								Average Log			Logs Per /Acre	
					Def%	Gross	Net		Log Scale Dia.				Log Length				Ln Ft	Bd Ft	CF/ Lf		
									5-6	7-11	12-24	24+	16-20	21-30	31-35	36-40					
DF		CU	UC	3	29.6	460	324	4	35	65				35	65			19	51	0.93	6.3
DF		DO	2M	37	6.6	4,178	3,902	51		100					100			34	258	1.81	15.1
DF		DO	3M	47	4.6	5,170	4,931	64	14	86				8	83	9		34	97	0.77	50.8
DF		DO	4M	10	1.7	1,124	1,105	14	95	5				77	16	7		19	22	0.36	49.6
DF		DO	3R	3	11.8	252	223	3		100					100			34	150	1.32	1.5
DF	Totals			47	6.3	11,184	10,483	136	18	41	41			9	5	81	4	27	85	0.83	123.4
PP		CU	UC		20.0	60	48	1		100					100			40	120	1.36	.4
PP		DO	4M	43	6.1	4,545	4,266	55		91	9				100			32	363	2.23	11.7
PP		DO	5M	40	11.3	4,483	3,977	52	8	23	68			3	5	88	4	29	111	0.97	35.7
PP		DO	SM	17	2.4	1,678	1,638	21		100					100			34	562	3.01	2.9
PP	Totals			44	7.8	10,766	9,929	129	3	10	83	4		1	2	95	2	30	195	1.41	50.8
IC		DO	4M	10	12.5	192	168	2		100					100			32	140	1.71	1.2
IC		DO	5M	84	11.3	1,607	1,426	19	47	50	3			9	13	30	48	30	55	0.89	26.1
IC		DO	6M	6		85	85	1	100					100				16	20	0.40	4.3
IC	Totals			8	10.9	1,884	1,679	22	45	43	13			13	11	36	41	28	53	0.89	31.6
OG		CU	UC	46	50.0	213	106	1		100					100			32	550	5.34	.2
OG		DO	3R	54	66.1	360	122	2		100					100			34	630	11.29	.2
OG	Totals			1	60.1	573	228	3		100					100			33	590	8.41	.4
Type Totals					8.6	24,407	22,320	290	13	27	57	3		6	4	84	6	28	108	1.01	206.2

TC		Stand Table Summary															
T32S R05W S11 T0300											T32S R05W S11 T0300						
Project ODOT											Page: 1						
Type 0300											Date: 12/12/200						
Acres 13.00											Time: 3:14:28PM						
Plots 13																	
Sample Trees 62																	
Twp Rge Sec Tract																	
32S 05W 11 AZALEA																	
S Spc	T	Sample		Av		Trees/ Acre	BA/ Acre	Logs Acre	Average Log		Net		Net		Totals		
		DBH	Trees	FF	Ht				Net	Net	Tons/ Acre	Cu.Ft. Acre	Bd.Ft. Acre	Tons	Cunits	MBF	
DF		8	1	87	28	7.995	3.08	8.00	4.6	20.0	1.06	37	160	14	5	2	
DF		10	2	80	41	11.515	6.15	11.52	5.9	20.0	1.92	67	230	25	9	3	
DF		11	1	70	42	4.927	3.08	4.93	8.6	20.0	1.20	42	99	16	5	1	
DF		13	1	86	92	3.611	3.08	7.22	12.0	45.0	2.46	86	325	32	11	4	
DF		15	4	86	93	9.970	12.31	19.97	18.4	71.2	10.48	368	1,422	136	48	18	
DF		16	1	87	75	2.123	3.08	4.25	18.2	70.0	2.21	77	297	29	10	4	
DF		17	5	87	98	10.094	15.38	22.26	21.8	81.6	13.83	485	1,816	180	63	24	
DF		18	1	85	82	1.741	3.08	3.48	24.1	90.0	2.40	84	313	31	11	4	
DF		19	2	86	92	3.077	6.15	6.15	30.0	110.0	5.27	185	677	68	24	9	
DF		21	3	87	106	4.027	9.23	10.74	31.2	123.7	9.54	335	1,329	124	44	17	
DF		22	2	85	103	2.342	6.15	5.85	36.0	142.0	6.00	211	830	78	27	11	
DF		23	1	88	119	1.066	3.08	3.20	37.9	173.3	3.46	121	555	45	16	7	
DF		24	3	86	104	2.930	9.23	8.79	36.1	142.2	9.03	317	1,250	117	41	16	
DF		26	1	81	116	.861	3.08	2.58	45.2	153.3	3.32	117	396	43	15	5	
DF		27	1	87	119	.803	3.08	2.41	49.6	190.0	3.41	119	458	44	16	6	
DF		29	1	83	110	.680	3.08	2.04	55.9	160.0	3.26	114	326	42	15	4	
DF	Totals		30	84	75	67.764	92.31	123.39	22.4	85.0	78.84	2,766	10,483	1,025	360	136	
PP		13	1	77	39	3.553	3.08	3.55	11.8	30.0	1.00	42	107	13	5	1	
PP		18	2	87	99	3.564	6.15	10.69	24.1	111.6	6.19	258	1,193	80	34	16	
PP		19	1	83	75	1.515	3.08	3.03	32.1	115.0	2.33	97	348	30	13	5	
PP		22	1	88	127	1.187	3.08	3.56	35.0	150.0	2.99	125	534	39	16	7	
PP		23	2	86	101	2.124	6.15	6.37	41.1	173.4	6.30	262	1,105	82	34	14	
PP		24	1	86	121	1.022	3.08	3.06	49.3	230.0	3.62	151	705	47	20	9	
PP		25	1	87	111	.881	3.08	2.64	55.9	273.3	3.55	148	723	46	19	9	
PP		26	2	87	134	1.677	6.15	5.03	52.1	238.6	6.30	262	1,201	82	34	16	
PP		28	2	86	125	1.429	6.15	4.29	59.4	279.8	6.11	255	1,200	79	33	16	
PP		29	3	87	141	2.008	9.23	7.36	60.3	299.1	10.64	444	2,202	138	58	29	
PP		37	1	85	137	.403	3.08	1.21	108.8	506.7	3.16	132	613	41	17	8	
PP	Totals		17	85	100	19.363	52.31	50.80	42.8	195.4	52.20	2,175	9,929	679	283	129	
IC		12	1	62	22	4.266	3.08	4.27	6.4	20.0	.61	27	85	8	4	1	
IC		13	1	58	28	3.553	3.08	3.55	8.9	20.0	.72	32	71	9	4	1	
IC		14	1	77	45	2.798	3.08	2.80	17.0	40.0	1.06	48	112	14	6	1	
IC		15	1	61	62	2.683	3.08	2.68	4.4	20.0	.26	12	54	3	2	1	
IC		16	1	72	68	2.204	3.08	2.20	25.3	60.0	1.25	56	132	16	7	2	
IC		17	2	67	72	3.951	6.15	3.95	34.5	64.9	3.07	136	257	40	18	3	
IC		20	2	68	66	2.967	6.15	2.97	54.6	75.0	3.63	162	223	47	21	3	
IC		22	2	68	96	2.385	6.15	4.77	36.7	85.0	3.95	175	406	51	23	5	
IC		23	1	62	81	1.066	3.08	2.13	38.5	70.0	1.84	82	149	24	11	2	
IC		26	1	79	117	.861	3.08	1.72	22.0	75.0	.85	38	129	11	5	2	
IC		45	1	69	115	.279	3.08	.56	60.0	110.0	.75	33	61	10	4	1	
IC	Totals		14	66	58	27.013	43.08	31.60	25.3	53.1	17.99	801	1,679	234	104	22	
OG		54	1	80	123	.193	3.08	.39	277.5	590.0	3.00	107	228	39	14	3	
OG	Totals		1	80	123	.193	3.08	.39	277.5	590.0	3.00	107	228	39	14	3	
Totals			62	80	76	114.333	190.77	206.18	28.4	108.3	152.04	5849	22,320	1,976	760	290	