

Sale KL-341-2025-GF7723-01

District: Klamath/Lake Date: December 09, 2024

Cost Summary

	Conifer	Hardwood	Total	
Gross Timber Sale Value	\$103,882.71	\$0.00	\$103,882.71	
		Project Work:	(\$86,869.51)	
		Advertised Value:	\$17,013.20	

2/24/25



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District: Klamath/Lake Date: December 09, 2024

Timber Description

Location:

Stand Stocking: 20%

Specie Name	AvgDBH	Amortization (%)	Recovery (%)	
White Fir	15	0	98	
Lodgepole Pine	11	0	95	

Volume by Grade	3S & 4S 6"- 11"	Camprun	Total
White Fir	245	0	245
Lodgepole Pine	0	1,886	1,886
Total	245	1,886	2,131

Comments: Pond Values Used: Local Pond Values, January 2025

Log Markets: Klamath Falls and Medford.

Other Costs (no Profit & Risk): None

Other Costs (with Profit & Risk to be added): None

ROAD MAINTENANCE Move-in: \$400.00

General Road Maintenance: 8 miles x \$270 per mile x 1 bladings = \$2,160.00

Total Road Maintenance: \$2,560.00, \$1.18 per Mbf



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Logging Conditions

Combination#: 1 White Fir 100.00%

Lodgepole Pine 100.00%

Logging System: Wheel Skidder **Process:** Feller Buncher

yarding distance: Medium (800 ft) downhill yarding: No

tree size: Small / Thinning 10in (90 Bft/tree), 18-20 logs/MBF

loads / day: 14 bd. ft / load: 4200

cost / mbf: \$170.07

machines: Log Loader (B)

Stroke Delimber (B)

Feller Buncher w/ Delimber

Tire Skidder



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Logging Costs

Operating Seasons: 1.00

Profit Risk: 7%

Project Costs: \$86,869.51

Other Costs (P/R): \$0.00

Slash Disposal: \$0.00

Other Costs: \$0.00

Miles of Road

Road Maintenance:

\$1.24

Dirt	Rock (Contractor)	Rock (State)	Paved
0.0	0.0	0.0	0.0

Hauling Costs

Species	\$/MBF	Trips/Day	MBF / Load	
White Fir	\$0.00	3.0	4.3	
Lodgepole Pine	\$0.00	4.0	4.0	



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Logging Costs Breakdown

Logging	Road Maint	Fire Protect	Hauling	Other P/R appl	Profit & Risk	Slash Disposal	Brand & Paint	Other	Total
White Fir									
\$170.07	\$1.26	\$2.06	\$98.84	\$0.00	\$19.06	\$0.00	\$2.00	\$0.00	\$293.29
Lodgepole	Pine								
\$170.07	\$1.30	\$2.06	\$82.03	\$0.00	\$17.88	\$0.00	\$2.00	\$0.00	\$275.34

Specie	Amortization	Pond Value	Stumpage	Amortized
White Fir	\$0.00	\$412.00	\$118.71	\$0.00
Lodgepole Pine	\$0.00	\$315.00	\$39.66	\$0.00



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Summary

Amortized

Specie	MBF	Value	Total	
White Fir	0	\$0.00	\$0.00	
Lodgepole Pine	0	\$0.00	\$0.00	

Unamortized

Specie	MBF	Value	Total	
White Fir	245	\$118.71	\$29,083.95	
Lodgepole Pine	1,886	\$39.66	\$74,798.76	

Gross Timber Sale Value

Recovery: \$103,882.71

Prepared By: Brady Wood Phone: 541-883-5681

Bear With Us KL-341-2025-GF7723-01

Other Costs

		R	oad Maintenance			
	Move-in cost (grader):	\$400.00)			
Nur	mber of Miles to be Bladed:	8	3			
	Number of Bladings:		L			
	Total Miles:	8	3			
	Miles/Hour for Equipment:	0.5	5			
Cost	/Hour (grader with operator):	\$135.00)			
	Total Grading Hours:	16	5			
	Grading Cost:	\$2,160.00)			
	Total Cost:	\$2,560.00)			
	Cost/Mbf:	\$1.20	=)			
LP	1,886 Mbf	89%	Average Load	4.0 Mbf	No. of Loads	472
WF	245 Mbf	11%	Average Load	4.0 Mbf	No. of Loads	61
Total:	2,131 Mbf				Total Loads	533
Assume:	4 Trucks/Day					

4 Trips/Day

16 Loads per Day

33 Hauling Days

Bear With Us KL-341-2025-GF7723-01

Project Costs

Project #1 Road Improvement

Improvement

Move in Cost Cat: \$500

	Points	Distance(ft)	Feet/Hour	Hours	Cost/Hour	Cost
Open/Clear/Shape	A to B	6248.11876	1000	6.25	\$150.00	\$937.22
Open/Clear/Shape	C to D	7982.21097	1000	7.98	\$150.00	\$1,197.33
Open/Clear/Shape	H to I	1965.93878	1000	1.97	\$150.00	\$294.89
Open/Clear/Shape	J to K	7520.66543	1000	7.52	\$150.00	\$1,128.10
Open/Clear/Shape	L to M	1188.84637	1000	1.19	\$150.00	\$178.33
Open/Clear/Shape	O to P	2115.16149	1000	2.12	\$150.00	\$317.27
Open/Clear/Shape	R to S	7037.4115	1000	7.04	\$150.00	\$1,055.61
Open/Clear/Shape	S to T	1734.83613	1000	1.73	\$150.00	\$260.23
Open/Clear/Shape	K to U	772.1268	1000	0.77	\$150.00	\$115.82
Open/Clear/Shape	V to X	9453.28448	1000	9.45	\$150.00	\$1,417.99
Open/Clear/Shape	V to Y	6420.558	1000	6.42	\$150.00	\$963.08
Open/Clear/Shape	Z to 2A	1553.41031	1000	1.55	\$150.00	\$233.01
Open/Clear/Shape	2B to 2C	1351.13943	1000	1.35	\$150.00	\$202.67
Open/Clear/Shape	2D to 2C	1506.50391	1000	1.51	\$150.00	\$225.98
Open/Clear/Shape	2F to S	7422.74755	1000	7.42	\$150.00	\$1,113.41
Open/Clear/Shape	2G to 2H	4298.13061	1000	4.30	\$150.00	\$644.72
Open/Clear/Shape	2I to 2J	4014.33753	1000	4.01	\$150.00	\$602.15
Open/Clear/Shape	2H to 2K	9623.44192	1000	9.62	\$150.00	\$1,443.52
Open/Clear/Shape	2L to 2M	1298.11569	1000	1.30	\$150.00	\$194.72
Open/Clear/Shape	2P to 2Q	1389.23303	1000	1.39	\$150.00	\$208.38
Open/Clear/Shape	2R to 2S	854.807583	1000	0.85	\$150.00	\$128.22
Open/Clear/Shape	2N to 2O	2515.54003	1000	2.52	\$150.00	\$377.33

Bear With Us KL-341-2025-GF7723-01

Project Costs

Project #1 Road Construction								
Open/Clear/Shape	P to Q		487.628738	500	0.98	\$150.00	\$146.29	
Open/Clear/Shape	M to N		983.373681	500	1.97	\$150.00	\$295.01	
Open/Clear/Shape	F to G		473.492885	500	0.95	\$150.00	\$142.05	
Open/Clear/Shape	D to E		1153.92818	500	2.31	\$150.00	\$346.18	
		Total	91,365		94.46		\$14,169.51	
Project #1 Summary								

 Move In Costs
 \$500.00

 Improvement Cost
 \$14,169.51

 Project # 1 Total
 \$14,669.51

 per Mbf
 \$6.88

Project #2 Fell, Skid, and Pile Submerchantable Material

Total Sub-Sawlog Volume: 314 MBF

Fell and Skid/MBF: \$75.00

Sort/MBF:

Total \$31,400.00

\$25.00

per MBF \$14.73

Landing Slash Piling

Number of Landings: 68

Shovel Time: 1 Hour per Landing Cost per Hour: \$150.00 Total Cost \$10,200.00

Cat Time: 1 Hour per Landing Cost per Hour: \$150.00 Total Cost \$10,200.00

Total \$20,400.00 per MBF \$9.57

Bear With Us KL-341-2025-GF7623-01 Project Costs

Project #2 Summary

Fell, Skid, Pile Submerchantable Material \$31,400.00 Landing Slash Piling \$20,400.00

Total Cost \$51,800.00

per Mbf \$24.31

Project #3 Waterbarring

Skid Trail Waterbarring

68 Number of Landings

2 Hours per Landing

\$150.00 Cost per Hour (Cat)

\$20,400.00 Total

\$9.57 per Mbf

Project #3 Summary

Waterbarring: \$20,400.00

Total: \$20,400.00

per Mbf: \$9.57

Cost Summary All Projects

Project No.1 - Road Improvement \$14,669.51

Project No.2 - Fell, Skid, and Pile Submerchantable Material \$51,800.00

Project No.3 - Waterbarring \$20,400.00

Total Cost \$86,869.51

per Mbf \$40.76

Bear With Us - GNA

KL-341-2025-GF7723-01 Cruise Report



SALE NAME: Bear With Us - GNA

LEGAL DESCRIPTION:

Located in Section(s) 1, 2 T26S, R11E; 6, 7 T26S, R12E; 27, 26, 25, 34 and 35 of T25S, R11E, Willamette Meridian, Klamath County, Oregon

BOUNDARY LINES:

Unit boundaries are unmarked.

ACREAGE:

Gross Sale Acreage: 1,852 Acres

Exclusion Acreage: 472 Acres

Net Sale Acreage: 1,380 Acres

Mapping was accomplished using Avenza pdf Maps with the data processed through ArcMap.

TREATMENT:

The Timber Sale is a purchaser select, partial cut harvest.

CRUISE METHOD:

Variable plot cruise with a ratio of two count plot for every measure plot. Fixed plot cruise for sub-merchantable material was 5-9 inch DBH for all species.

BASAL AREA FACTOR:

A basal area factor of 10 was used for all variable cruise plots. Fixed plots were cruised at $^{1}/_{50}$ of an acre

PLOT DESIGNATION:

Plot centers were established at every plot with pink flag wire stakes with the corresponding plot number. Blue and white stripped flagging was attached to the nearest available tree branch.

SAMPLE SIZE CALCULATIONS:

AREA	CV%	DESIRED SE%	ACRES
Area 1	71.3%	9.5%	1,380

Number of Plots =
$$\frac{T^2C^2}{A^2}$$

C = Coefficient of Variation in Percent (Taken from inventory data)

T = Number of Standard Errors

A = Desired Sampling Error for a sale of this size and value

$$N = (1)^2(100)^2 = 56 \text{ plots}$$

(12)²

Measurements and Grading:

- Ratio of two count plot for every measure plot.
- DBH and Height were measured on all "in" trees for measure plots.
- Pulp volume and sawlog volume cruised.
- All trees were graded using the segment system.
- Nested fixed plot cruise for all submerchantable material (5" to 9" DBH).

TREE HEIGHT:

All trees were measured to a fixed diameter outside bark. This height is usually taken as high up the bole as possible, where the cruiser can clearly see the bole, and the taper remains constant (usually 6 or 8 inches). The log segments are broken out and graded accordingly.

MINIMUM D.B.H:

5.0" DBH.

DIAMETER STANDARDS:

1" diameter class

BTR:

Standard ratios were used. See attached species tables.

FORM FACTOR:

Form factor was measured or estimated at 16' for each tree. Each tree was assigned its own FF.

FORM POINT:

All trees were sighted at DBH.

VOLUME COMPUTATION:

All cruise data was input and run at the district on Atterbury's Super Ace program.

FINAL CRUISE RESULTS:

CV%	SE%	ACRES
71.3	9.56	1,380

TIMBER DESCRIPTION

SAWLOG VOLUME:

This volume was obtained from the variable plot cruise. All material graded camprun. See grade table for minimum standards.

TOTAL SAWLOG VOLUME

Species	Ave. DBH	Acres	Gross Vol/Acre (bf)	Net Vol/Acre (bf)	Net Sale Vol (Mbf)	
Lodgepole pine	11.4	1,380	1,378	1,367	1,886	
White fir	14.6	1,380	178	178	245	
		Total	1,556	1,545	2,131	

TOTAL NET SAWLOG VOLUME: 2,131 Mbf

GREEN PULP VOLUME:

This volume was obtained by combining material from the fixed plot cruise with non-saw material from the variable plot cruise.

All material was graded green pulp, see grade table for minimum standards.

FIXED PLOT CRUISE

Species	Acres	Vol/Acre (bf)	Sale Vol (Mbf)
Lodgepole pine	1,380	47	65
Ponderosa	1,380	107	148
Total		154	213

VARIABLE PLOT CRUISE

Species	Acres	Vol/Acre (bf)	Sale Vol (Mbf)
Lodgepole pine	1,380	73	101
White fir	1,380	0	0
Total		73	101

TOTAL GREEN PULP VOLUME: 314 Mbf

TC	PLO	GSTVB						Log S	Stock '	Table -	MBF								
T02	5 R0	11 S35 T	ÿVΔ	ARI	1406	5.00		Proje Acre		BEA	RWUS 1,406	5.00				Page Date Time		1 10/2024 58:19Al	
	s	So Gr		Log	Gross	Def	Net	%					caling Diamete	r in Incl	ies			Ī	
Spp	Т	rt de		Len	MBF	%	MBF	Spc	2-3	4-5	6-7	8-9	10-11 12-13	14-15	16-19	20-23	24-29	30-39	40+
LP		CR (CR	16	380	2.5	370	19.3			75	233	62						
LP		CR (CR	20	206		206	10.7			120	85							
LP		CR (CR	24	151		151	7.8			151								
LP		CR (CR	28	300		300	15.6			179	120							
LP		CR (CR	32	800		793	41.3			574	67	152						
LP	İ	CR (GР	10	17		17	.9		17									
LP		CR (GР	12	51		51	2.7		17		33							
LP		CR (GР	13	35		35	1.8			35								
LP		To	tals		1,938		1,922	88.5		34	1135	539	214						
WF		CR (CR	27	91		91	36.2				44	47						
WF		CR (CR	34	160		160	63.8				74	86						
WF		To	tals		251		251	11.5				118	133						
Total		All Spe	cies		2,189		2,173	100.0		34	1135	657	347						

T	FSPCST	GR				Specie	es, Sort (Project	Grade - Boar : BEA	d Foot RWUS	Volum	es (Typ	e)]	Page Date Fime	1	1 1/20/20 2:18:52	
T025 Twp 025)	S35 T Rge 011		Sec 35	Tract GNA		Type VAR			Plots 56	Sample	e Trees 42		CuFt 1	T02 BdI E		011 S35	TVAI	RI
				%					Percei	nt Net Bo	oard Foot	Volume	e		Av	erag	e Log		Loge
Spp	S So			Net BdFt		d. Ft. per Acre Gross	Net	Total Net MBF		g Scale Γ 5-11 12-		~	Leng 21-30	th 31-35 36-99	Ln l Ft l		Bd Ft	CF/ Lf	Logs Per /Acre
LP	C	R	CR	94	.8	1,305	1,294	1,820	1	100		32	25	44	24	7	48	0.55	27.
LP	C	R	GP	6		73	73	103	33	67		100			12	6	15	0.30	4.
LP	Totals	S		88	.8	1,378	1,367	1,922	2	98		35	23	41	22	7	43	0.53	31.
WF	C	R	CR	100		178	178	251	1	100			36	64	30	9	106	0.87	1.
WF	Total	ls		12		178	178	251	1	100			36	64	30	9	106	0.87	1.
Туре Т	otals				.7	1,557	1,546	2,173	2	98		31	25	44	22	7	46	0.55	33.

TC TSTAT	ΓS				ST PROJEC	TATIST	ICS BEARWUS			PAGE DATE	1
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				,	ΓREES		ESTIMATED FOTAL		ERCENT AMPLE		
		PLOTS	TREES		PER PLOT	1	TREES		REES		
TOTAL		56	129		2.3		TREES	11	CLLS		
CRUISE		21	42		2.0		43,710		.1		
DBH CC							,,				
REFORE	EST										
COUNT		34	87		2.6						
BLANK	S	1									
100 %											
				STAN	D SUMM	ARY					
		SAMPLE TREES	TREES /ACRE	AVG DBH	BOLE LEN	REL DEN	BASAL AREA	GROSS BF/AC	NET BF/AC	GROSS CF/AC	NET CF/AC
LP PINE	E	38	29.4	11.4	30	6.2	20.9	1,378	1,367	371	371
WHITE		4	1.7	14.6	41	0.5	2.0	178	178	44	44
TOTAL		42	31.1	11.6	31	6.7	22.9	1,557	1,546	415	415
CONFI		LIMITS OF THE TIMES OUT OF		LUME WIL	L BE WIT	HIN THE S	AMPLE ERR	OR			
CL:	68.1 %	COEFF			SAMPLI	E TREES -	BF	# (OF TREES I	REO.	INF. POP.
										•	
	1.0	VAR.%	S.E.%	LC)W	AVG	HIGH		5	10	15
		VAR.% 56.2	S.E.% 9.1	LC	0W 48	AVG 53	HIGH 57		5	10	15
SD: LP PINE WHITE	E F	56.2 45.2	9.1 25.8	LC	48 87	53 118	57 148		-	-	
SD:	E F	56.2	9.1	LC	48	53	57		5 158	39	15
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SD: LP PINE WHITE I TOTAL CL: (SD: LP PINE LP PINE LP PINE	E F 1.0 E F 1.0 E F 1.0 E E F 1.0 E E	56.2 45.2 62.9 COEFF VAR.% 53.5 35.3 56.6 COEFF VAR.% 78.6 265.1 73.0 COEFF VAR.%	9.1 25.8 9.7 S.E.% 8.7 20.2 8.7 S.E.% 10.5 35.4 9.7	LC	48 87 53 SAMPLI DW 13 23 14 TREES/2 DW 26 1 28 BASAL 2	53 118 59 E TREES - AVG 14 29 16 ACRE AVG 29 2 31 AREA/ACE AVG	57 148 65 CF HIGH 16 35 17 HIGH 32 2 34 RE HIGH 23	# (158 OF TREES F 5 128 OF PLOTS F 5 213 OF PLOTS F	39 REQ. 10 32 REQ. 10 53 REQ.	18 INF. POP. 15 14 INF. POP. 15 24 INF. POP.
SD: LP PINE WHITE I TOTAL CL: (SD: LP PINE WHITE I SD: LP PINE WHITE I	E F F 1.0 E F 1.0 E F F T 1.0 E F T 1.0	56.2 45.2 62.9 COEFF VAR.% 53.5 35.3 56.6 COEFF VAR.% 78.6 265.1 73.0 COEFF VAR.%	9.1 25.8 9.7 S.E.% 8.7 20.2 8.7 S.E.% 10.5 35.4 9.7 S.E.% 10.4 35.3	LC	48 87 53 SAMPLI DW 13 23 14 TREES/A DW 26 1 28 BASAL A	53 118 59 E TREES - AVG 14 29 16 ACRE AVG 29 2 31 AREA/ACE AVG 21 2	57 148 65 CF HIGH 16 35 17 HIGH 32 2 34 RE HIGH 23 3	# (158 OF TREES F 5 128 OF PLOTS F 5 213 OF PLOTS F 5	39 REO. 10 32 REO. 10 53 REO. 10	18 INF. POP. 15 INF. POP. 15 24 INF. POP. 15
SD: LP PINE WHITE I TOTAL CL: (SD: LP PINE WHITE I TOTAL	E F F 68.1 % 1.0 E F F 5.5 68.1 % 1.0 E F F 5.5 68.1 % 1.0 E F F 5.5 68.1 % 1.0 E F F 6.5 F F	56.2 45.2 62.9 COEFF VAR.% 53.5 35.3 56.6 COEFF VAR.% 78.6 265.1 73.0 COEFF VAR.% 77.6 264.4 70.2	9.1 25.8 9.7 S.E.% 8.7 20.2 8.7 S.E.% 10.5 35.4 9.7	LC	48 87 53 SAMPLI DW 13 23 14 TREES/2 DW 26 1 28 BASAL 2	53 118 59 E TREES - AVG 14 29 16 ACRE AVG 29 2 31 AREA/ACE AVG	57 148 65 CF HIGH 16 35 17 HIGH 32 2 34 RE HIGH 23	# (158 OF TREES F 5 128 OF PLOTS F 5 213 OF PLOTS F	39 REQ. 10 32 REQ. 10 53 REQ.	18 INF. POP. 15 14 INF. POP. 15 24 INF. POP.
SD: LP PINE WHITE I TOTAL CL: (SD: LP PINE WHITE I SD: LP PINE WHITE I	E F F 68.1 % 1.0 E F F 5.5 68.1 % 1.0 E F F 5.5 68.1 % 1.0 E F F 5.5 68.1 % 1.0 E F F 6.5 F F	56.2 45.2 62.9 COEFF VAR.% 53.5 35.3 56.6 COEFF VAR.% 78.6 265.1 73.0 COEFF VAR.% 77.6 264.4 70.2	9.1 25.8 9.7 S.E.% 8.7 20.2 8.7 S.E.% 10.5 35.4 9.7 S.E.% 10.4 35.3 9.4	LC	48 87 53 SAMPLI DW 13 23 14 TREES/A DW 26 1 28 BASAL A	53 118 59 E TREES AVG 14 29 16 ACRE AVG 29 2 31 AREA/ACE AVG 21 2 2 23	57 148 65 CF HIGH 16 35 17 HIGH 32 2 34 RE HIGH 23 3	# (158 OF TREES F 5 128 OF PLOTS F 5 213 OF PLOTS F 5	39 REO. 10 32 REO. 10 53 REO. 10	18 INF. POP. 15 INF. POP. 15 24 INF. POP. 15
SD: LP PINE WHITE I TOTAL CL: (SD: SD:	68.1 % 1.0 E F 1.0 68.1 % 1.0 E F 1.0	56.2 45.2 62.9 COEFF VAR.% 53.5 35.3 56.6 COEFF VAR.% 78.6 265.1 73.0 COEFF VAR.% 77.6 264.4 70.2 COEFF	9.1 25.8 9.7 S.E.% 8.7 20.2 8.7 S.E.% 10.5 35.4 9.7 S.E.% 10.4 35.3 9.4	I.C.	48 87 53 SAMPLE DW 13 23 14 TREES/A DW 26 1 28 BASAL A DW 19 1 21	53 118 59 ETREES - AVG 14 29 16 ACRE AVG 29 2 31 AREA/ACE AVG 21 2 23 ACRE AVG	57 148 65 CF HIGH 16 35 17 HIGH 32 2 34 RE HIGH 23 3 25 HIGH	# (158 OF TREES F 5 128 OF PLOTS F 5 213 OF PLOTS F 5	39 REO. 10 32 REO. 10 53 REO. 10	18 INF. POP. 15 INF. POP. 15 24 INF. POP. 15 22
SD: LP PINE WHITE I TOTAL CL: (SD: LP PINE	E F 1.0 E F 1.0 E F 1.0 E F 5	56.2 45.2 62.9 COEFF VAR.% 53.5 35.3 56.6 COEFF VAR.% 78.6 265.1 73.0 COEFF VAR.% 77.6 264.4 70.2 COEFF VAR.%	9.1 25.8 9.7 S.E.% 8.7 20.2 8.7 S.E.% 10.5 35.4 9.7 S.E.% 10.4 35.3 9.4	I.C.	48 87 53 SAMPLH DW 13 23 14 TREES/A DW 26 1 28 BASAL A DW 19 1 21 NET BF/	53 118 59 ETREES - AVG 14 29 16 ACRE AVG 29 2 31 AREA/ACE AVG 21 2 23 ACRE AVG 1,367	57 148 65 CF HIGH 16 35 17 HIGH 32 2 34 RE HIGH 23 3 25 HIGH 1,511	# (158 OF TREES F 5 128 OF PLOTS F 5 213 OF PLOTS F 5	39 REO. 10 32 REO. 10 53 REO. 10 49	18 INF. POP. 15 14 INF. POP. 15 24 INF. POP. 15
SD: LP PINE WHITE I TOTAL CL: (SD: LP PINE WHITE I TOTAL	E F F 1.0 E F 1.0 E F 1.0 E F F	56.2 45.2 62.9 COEFF VAR.% 53.5 35.3 56.6 COEFF VAR.% 78.6 265.1 73.0 COEFF VAR.% 77.6 264.4 70.2 COEFF VAR.%	9.1 25.8 9.7 S.E.% 8.7 20.2 8.7 S.E.% 10.5 35.4 9.7 S.E.% 10.4 35.3 9.4 S.E.% 10.5 37.1	LC LC	48 87 53 SAMPLE DW 13 23 14 TREES/A DW 26 1 28 BASAL A DW 19 1 21 NET BF/DW 1,224 112	53 118 59 ETREES - AVG 14 29 16 ACRE AVG 29 2 31 AREA/ACR 21 2 23 ACRE AVG 1,367 178	57 148 65 CF HIGH 16 35 17 HIGH 32 2 34 RE HIGH 23 3 25 HIGH 1,511 245	# (158 OF TREES F 5 128 OF PLOTS F 5 197 OF PLOTS F 5	39 REQ. 10 32 REQ. 10 53 REQ. 10 49 REQ. 10	18 INF. POP. 15 14 INF. POP. 15 24 INF. POP. 15 22 INF. POP. 15
SD: LP PINE WHITE I TOTAL CL: (SD: LP PINE WHITE I TOTAL	E F F F F F F F F F F F F F F F F F F F	56.2 45.2 62.9 COEFF VAR.% 53.5 35.3 56.6 COEFF VAR.% 78.6 265.1 73.0 COEFF VAR.% 77.6 264.4 70.2 COEFF VAR.%	9.1 25.8 9.7 S.E.% 8.7 20.2 8.7 S.E.% 10.5 35.4 9.7 S.E.% 10.4 35.3 9.4	LC LC	48 87 53 SAMPLI DW 13 23 14 TREES/A DW 26 1 28 BASAL A DW 19 1 21 NET BF/DW 1,224 112 1,398	53 118 59 ETREES AVG 14 29 16 ACRE AVG 29 2 31 AREA/ACE AVG 21 2 23 ACRE AVG 1,367 178 1,546	57 148 65 CF HIGH 16 35 17 HIGH 32 2 34 RE HIGH 23 3 25 HIGH 1,511 245 1,693	# (158 OF TREES F 5 128 OF PLOTS F 5 197 OF PLOTS F 5 203	39 REO. 10 32 REO. 10 53 REO. 10 49 REO. 10 51	18 INF. POP. 15 14 INF. POP. 15 24 INF. POP. 15 22 INF. POP. 15
SD: LP PINE WHITE I TOTAL CL: (SD: LP PINE WHITE I TOTAL	E F	56.2 45.2 62.9 COEFF VAR.% 53.5 35.3 56.6 COEFF VAR.% 78.6 265.1 73.0 COEFF VAR.% 77.6 264.4 70.2 COEFF VAR.% 78.6 278.0 71.3 COEFF	9.1 25.8 9.7 S.E.% 8.7 20.2 8.7 S.E.% 10.5 35.4 9.7 S.E.% 10.4 35.3 9.4 S.E.% 10.5 37.1 9.5	LC	48 87 53 SAMPLI DW 13 23 14 TREES/A DW 26 1 28 BASAL A DW 19 1 21 NET BF/ DW 1,224 112 1,398 NET CU	53 118 59 E TREES - AVG 14 29 16 ACRE AVG 29 2 31 AREA/ACE AVG 21 2 23 ACRE AVG 1,367 178 1,546 FT FT/ACI	57 148 65 CF HIGH 16 35 17 HIGH 32 2 34 RE HIGH 23 3 25 HIGH 1,511 245 1,693 RE	# (158 OF TREES F 5 128 OF PLOTS F 5 197 OF PLOTS F 5 203 OF PLOTS F	39 REO. 10 32 REO. 10 53 REO. 10 49 REO. 10 51 REO.	18 INF. POP. 15 14 INF. POP. 15 24 INF. POP. 15 22 INF. POP. 23 INF. POP.
SD: LP PINE WHITE I TOTAL CL: (SD: LP PINE WHITE I TOTAL	E F	56.2 45.2 62.9 COEFF VAR.% 53.5 35.3 56.6 COEFF VAR.% 78.6 265.1 73.0 COEFF VAR.% 77.6 264.4 70.2 COEFF VAR.% 78.6 278.0 71.3 COEFF	9.1 25.8 9.7 S.E.% 8.7 20.2 8.7 S.E.% 10.5 35.4 9.7 S.E.% 10.4 35.3 9.4 S.E.% 10.5 37.1 9.5	LC	48 87 53 SAMPLE DW 13 23 14 TREES/A DW 26 1 28 BASAL A DW 19 1 21 NET BF/ DW 1,224 112 1,398 NET CU	53 118 59 E TREES AVG 14 29 16 ACRE AVG 29 2 31 AREA/ACE AVG 21 2 23 ACRE AVG 1,367 178 1,546 FT FT/ACI AVG	57 148 65 CF HIGH 16 35 17 HIGH 32 2 34 RE HIGH 23 3 25 HIGH 1,511 245 1,693 RE HIGH	# (158 OF TREES F 5 128 OF PLOTS F 5 197 OF PLOTS F 5 203	39 REO. 10 32 REO. 10 53 REO. 10 49 REO. 10 51	18 INF. POP. 15 14 INF. POP. 15 24 INF. POP. 15 22 INF. POP. 15
SD: LP PINE WHITE I TOTAL CL: (SD: LP PINE WHITE I TOTAL	E F	56.2 45.2 62.9 COEFF VAR.% 53.5 35.3 56.6 COEFF VAR.% 78.6 265.1 73.0 COEFF VAR.% 77.6 264.4 70.2 COEFF VAR.% 78.6 278.0 71.3 COEFF	9.1 25.8 9.7 S.E.% 8.7 20.2 8.7 S.E.% 10.5 35.4 9.7 S.E.% 10.4 35.3 9.4 S.E.% 10.5 37.1 9.5	LC	48 87 53 SAMPLI DW 13 23 14 TREES/A DW 26 1 28 BASAL A DW 19 1 21 NET BF/ DW 1,224 112 1,398 NET CU	53 118 59 E TREES - AVG 14 29 16 ACRE AVG 29 2 31 AREA/ACE AVG 21 2 23 ACRE AVG 1,367 178 1,546 FT FT/ACI	57 148 65 CF HIGH 16 35 17 HIGH 32 2 34 RE HIGH 23 3 25 HIGH 1,511 245 1,693 RE	# (158 OF TREES F 5 128 OF PLOTS F 5 197 OF PLOTS F 5 203 OF PLOTS F	39 REO. 10 32 REO. 10 53 REO. 10 49 REO. 10 51 REO.	18 INF. POP. 15 14 INF. POP. 15 24 INF. POP. 15 22 INF. POP. 23 INF. POP.

