

# Timber Sale Appraisal Divide WUI GNA

Sale KL-341-2021-GF9818-01

District: Northeast Date: March 12, 2021

## **Cost Summary**

	Conifer	Hardwood	Total
Gross Timber Sale Value	\$37,683.08	\$0.00	\$37,683.08
		Project Work:	\$0.00
		Advertised Value:	\$37,683.08



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District: Northeast Date: March 12, 2021

### **Timber Description**

Location: T3S, R46E, Sec 23, 24, 26, 27

Stand Stocking: 60%

Specie Name	AvgDBH	Amortization (%)	Recovery (%)
Douglas - Fir	12	0	90
White Fir	12	0	85
Ponderosa Pine	11	0	90
Lodgepole Pine	8	0	90

Volume by Grade	6" - 7"	8"+	Pulp	Total
Douglas - Fir	37	153	0	190
White Fir	75	300	0	375
Ponderosa Pine	0	15	0	15
Lodgepole Pine	12	21	0	33
Other	0	0	0	0
Total	124	489	0	613

Comments: Pond Vales Used: Local Pond Values, March 2021

Log Markets: La Grande, Elgin, Clarkston, Lewiston

Other Costs (no Profit & Risk): Private Road Use Fee \$500.00

Other Costs (with Profit & Risk to be added):

ROAD MAINTENANCE General Road Maintenance:

Limited Use Road 6.5 miles x \$750.00 per mile = 4,875.00 Roadway Brushing 1.27 miles x \$800.00 per mile = 1.27 miles x \$1000.00 per miles x \$1000 per miles x \$1000.00 per mil

Total Road Maintenance: \$5,891.00, \$9.61 per MBF



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### **Logging Conditions**

Combination#: 1 Douglas - Fir 100.00%

White Fir 100.00%
Ponderosa Pine 100.00%
Lodgepole Pine 100.00%

Logging System: Wheel Skidder Process: Feller Buncher

yarding distance: Short (400 ft) downhill yarding: Yes

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

loads / day: 6 bd. ft / load: 4000

cost / mbf: \$158.19

machines: Log Loader (B)

Stroke Delimber (B)

Feller Buncher w/ Delimber

Tire Skidder



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## **Logging Costs**

**Operating Seasons:** 2.00

Profit Risk: 10%

Project Costs: \$0.00

Other Costs (P/R): \$0.00

Slash Disposal: \$0.00

**Other Costs:** \$500.00

### Miles of Road

Road Maintenance:

\$9.61

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

### **Hauling Costs**

Species	\$/MBF	Trips/Day	MBF / Load
Douglas - Fir	\$0.00	2.0	4.0
White Fir	\$0.00	2.0	4.0
Ponderosa Pine	\$0.00	2.0	3.8
Lodgepole Pine	\$0.00	2.0	4.0
Other	\$0.00	0.0	0.0



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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
Douglas - I	Fir								
\$158.19	\$10.57	\$14.32	\$130.62	\$0.00	\$31.37	\$0.00	\$0.00	\$0.82	\$345.89
White Fir									
\$158.19	\$11.05	\$14.32	\$136.56	\$0.00	\$32.01	\$0.00	\$0.00	\$0.82	\$352.95
Ponderosa	Pine								
\$158.19	\$10.57	\$14.32	\$137.50	\$0.00	\$32.06	\$0.00	\$0.00	\$0.82	\$353.46
Lodgepole	Pine								
\$158.19	\$10.57	\$14.32	\$130.62	\$0.00	\$31.37	\$0.00	\$0.00	\$0.82	\$345.89
Other									
\$0.00	\$9.61	\$0.00	\$0.00	\$0.00	\$9.61	\$0.00	\$0.00	\$0.00	\$19.22

Specie	Amortization	Pond Value	Stumpage	Amortized
Douglas - Fir	\$0.00	\$420.13	\$74.24	\$0.00
White Fir	\$0.00	\$420.00	\$67.05	\$0.00
Ponderosa Pine	\$0.00	\$350.00	(\$3.46)	\$0.00
Lodgepole Pine	\$0.00	\$300.00	(\$45.89)	\$0.00
Other	\$0.00	\$0.00	(\$19.22)	\$0.00



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### **Summary**

#### Amortized

Specie	MBF	Value	Total
Douglas - Fir	0	\$0.00	\$0.00
White Fir	0	\$0.00	\$0.00
Ponderosa Pine	0	\$0.00	\$0.00
Lodgepole Pine	0	\$0.00	\$0.00
Other	0	\$0.00	\$0.00

### Unamortized

Specie	MBF	Value	Total
Douglas - Fir	190	\$74.24	\$14,105.60
White Fir	375	\$67.05	\$25,143.75
Ponderosa Pine	15	(\$3.46)	(\$51.90)
Lodgepole Pine	33	(\$45.89)	(\$1,514.37)
Other	0	(\$19.22)	\$0.00

### **Gross Timber Sale Value**

**Recovery:** \$37,683.08

Prepared By: Mike Billman Phone: 541-362-6760

# Divide WUI GNA KL-341-2021-GF9818-01

## Other Costs

### Maintenance Limited Use Road

Number of Miles to be Maintained: 6.5

Cost per Mile: \$ 750.00

Total Cost: \$ 4,875.00

Cost/Mbf: \$ 7.95

# Divide WUI GNA KL-341-2021-GF9818-01 Other Costs

### Roadway Clearing and Brushing

Number of Miles to be Maintained: 1.27

Cost per Mile: \$ 800.00

Total Cost: \$ 1,016.00

Cost/Mbf: \$ 1.66

# **DIVIDE WUI-GNA**

### KL-341-2021-GF9818-01 Cruise Report



**SALE NAME:** Divide WUI-GNA

### **LEGAL DESCRIPTION:**

Portions of Sections 24, 25, 26, 27, and 34, T3S, R46E, W.M., Wallowa County, Oregon.

#### **BOUNDARY LINES:**

Unit boundaries are posted with "Timber Sale Boundary" signs, marked with orange paint and blue flagging.

### **ACREAGE**:

Gross Sale Acreage: 230 Acres

Exclusion Acreage 0 Acres

Net Sale Acreage: 230 Acres

Mapping was accomplished using a handheld Global Positioning System unit with the data run on the district Geographical Information System Program.

#### TREATMENT:

The Timber Sale is a partial cut harvest.

#### **CRUISE METHOD:**

Variable plot cruise with all plots measured.

### **BASAL AREA FACTOR:**

Area	BAF	Type Acreage
Area 1	10 BAF	230

### **MEASUREMENTS AND GRADING:**

- DBH and Height were measured on all "in" trees for measure plots.
- All trees were graded using the segment system.

### 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:**

9.0" DBH for sawlog volume.

### **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:**

AREA	CV%	SE%	ACRES
Area 1	72.2	7.6	230

### **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**

	Ave.	Gross Vol/Acre	Net Vol/Acre	Net Sale Vol
Species	DBH	(bf)	(bf)	(Mbf)
Douglas-fir	12.5	1,146	887	190
White fir	12.2	2,203	1,786	375
Ponderosa pine	11.1	157	92	15
Lodgepole pine	8.1	222	177	33
	Total	3,760	2,974	613

**TOTAL NET SAWLOG VOLUME: 613 MBF** 

IC PSTATS USFS					DJECT S ROJECT	STATI 01	STICS			PAGE DATE	1 3/29/2021	
WP RGE	SC T	RACT		ГҮРЕ		AC	RES	PLOTS	TREES	CuFt	t BdFt	
3S 46E	24 01	Į	,	VP		2	230.00	89	463	S	E	
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	PLC	OTS	TREES		PER PLOT		TREES		TREES			
TOTAL		89	463		5.2							
CRUISE DBH COUNT REFOREST		60	310		5.2		16,943		1.8			
COUNT BLANKS 100 %		29	147		5.1							
				STA	ND SUMM	IARY						
	SAMI TRE		TREES /ACRE	AVG DBH	BOLE LEN	REL DEN	BASAL AREA	GROSS BF/AC	NET BF/AC	GROSS CF/AC	NET CF/AC	
CON FIR		168	32,8	12,2	35	7.6	26.7	2,203	1,786	483	483	
DOUG FIR		80	16.2	12.5	35	3.9	13.7	1,146	887	257	257	
PONDEROS		35	8.9	11.1	24	1.8	6.0	157	92 133	45 51	45 51	
LP PINE E SPRUCE		23 4	11.8 3.9	8.1 7.9	24 23	1.5 0.5	4.3 1.3	222 33	177 33	9	51 9	
TOTAL		310	73.7	11.4	23 31	0.5 15.4	52.0	3,760	33 2,974	9 845	845	
	8.1 TIM											
CL 68.1	(	COEFF	S.E.%	ī	SAMPLI OW			#	OF TREES			
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CL 68.1 SD: 1.0 CON FIR DOUG FIR PONDEROS LP PINE E SPRUCE	(	86.0 84.0 199.9 153.7 115.5	6.6 9.4 33.8 32.8 66.0	L	OW 76 76 16 19 3	81 84 24 28 10	87 92 32 38 17	#	5	10	1	
CL 68.1 SD: 1.0 CON FIR DOUG FIR PONDEROS LP PINE E SPRUCE TOTAL	(	86.0 84.0 199.9 153.7 115.5 98.5	6.6 9.4 33.8 32.8	L	76 76 16 19 3	81 84 24 28 10 71	HIGH 87 92 32 38 17 75		5 387	97	1	
CL 68.1 SD: 1.0 CON FIR DOUG FIR PONDEROS LP PINE E SPRUCE TOTAL CL 68.1	(	VAR.% 86.0 84.0 199.9 153.7 115.5 98.5 COEFF	6.6 9.4 33.8 32.8 66.0 5.6		76 76 16 19 3 67	81 84 24 28 10 71	HIGH  87  92  32  38  17  75  S - CF		5 387 OF TREES	97 REQ.	1  4  INF, POP.	
CL 68.1 SD: 1.0 CON FIR DOUG FIR PONDEROS LP PINE E SPRUCE TOTAL CL 68.1 SD: 1.0	(	VAR.% 86.0 84.0 199.9 153.7 115.5 98.5 COEFF VAR.%	6.6 9.4 33.8 32.8 66.0 5.6		OW 76 76 16 19 3 67 SAMPLI	81 84 24 28 10 71 E TREES	HIGH  87  92  32  38  17  75  S - CF  HIGH		5 387	97	1  4  INF, POP.	
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CL 68.1 SD: 1.0 CON FIR PONDEROS LP PINE E SPRUCE TOTAL  CL 68.1 SD: 1.0 CON FIR DOUG FIR PONDEROS LP PINE E SPRUCE TOTAL  CL 68.1 SD: 1.0 CON FIR DOUG FIR PONDEROS LP PINE E SPRUCE TOTAL		VAR.%  86.0  84.0  199.9  153.7  115.5  98.5  COEFF  VAR.%  71.1  68.3  137.9  118.3  121.4  80.9  COEFF  VAR.%  89.0  137.7  271.4  182.7	6.6 9.4 33.8 32.8 66.0 5.6 S.E.% 5.5 7.6 23.3 25.2 69.3 4.6 S.E.% 9.4 14.6 28.7 19.3	L	OW 76 76 16 19 3 67 SAMPLI OW 20 22 8 6 1 19 TREES/AOW 30 14 6 10 2 70	AVG  81  84  24  28  10  71  E TREES  AVG  21  23  11  8  3  19  ACRE  AVG  33  16  9  12  4  74	HIGH  87  92  32  38  17  75  S - CF  HIGH  22  25  13  10  5  20  HIGH  36  19  11  14  6  78	#	387 OF TREES 5  261 OF PLOTS 5	97 REQ. 10  65 REQ. 10	INF. POP.  1  INF. POP.  1	
CL 68.1 SD: 1.0 CON FIR DOUG FIR PONDEROS LP PINE E SPRUCE TOTAL  CL 68.1 SD: 1.0 CON FIR DOUG FIR PONDEROS LP PINE E SPRUCE TOTAL  CL 68.1 SD: 1.0 CON FIR DOUG FIR PONDEROS LP PINE E SPRUCE TOTAL  CL 68.1 SD: 1.0 CON FIR DOUG FIR PONDEROS LP PINE E SPRUCE TOTAL  CL 68.1		VAR.%  86.0  84.0  199.9  153.7  115.5  98.5  COEFF  VAR.%  71.1  68.3  137.9  118.3  121.4  80.9  COEFF  VAR.%  89.0  137.7  271.4  182.7  583.0  51.7  COEFF	6.6 9.4 33.8 32.8 66.0 5.6 S.E.% 5.5 7.6 23.3 25.2 69.3 4.6 S.E.% 9.4 14.6 28.7 19.3 61.7 5.5	I	76 76 76 76 76 77 76 77 76 77 77 77 77 7	AVG  81  84  24  28  10  71  E TREES  AVG  21  23  11  8  3  19  ACRE  AVG  33  16  9  12  4  74  AREA/A	HIGH  87  92  32  38  17  75  S - CF  HIGH  22  25  13  10  5  20  HIGH  36  19  11  14  6  78  CRE	#	387 OF TREES 5  261 OF PLOTS 5	97 REQ. 10  65 REQ. 10	INF. POP	
CL 68.1 SD: 1.0 CON FIR PONDEROS LP PINE E SPRUCE TOTAL  CL 68.1 SD: 1.0 CON FIR PONDEROS LP PINE E SPRUCE TOTAL  CL 68.1 SD: 1.0 CON FIR PONDEROS LP PINE E SPRUCE TOTAL  CL 68.1 SD: 1.0 CON FIR PONDEROS LP PINE E SPRUCE TOTAL  CL 68.1 SD: 1.0		VAR.%  86.0  84.0  199.9  153.7  115.5  98.5  COEFF  VAR.%  71.1  68.3  137.9  118.3  121.4  80.9  COEFF  VAR.%  89.0  137.7  271.4  182.7  583.0  51.7  COEFF  VAR.%	6.6 9.4 33.8 32.8 66.0 5.6 S.E.% 5.5 7.6 23.3 25.2 69.3 4.6 S.E.% 9.4 14.6 28.7 19.3 61.7 5.5	I	OW 76 76 16 19 3 67 SAMPLI OW 20 22 8 6 1 19 TREES/A OW 30 14 6 10 2 70 BASAL A	AVG  81  84  24  28  10  71  E TREES  AVG  21  23  11  8  3  19  ACRE  AVG  33  16  9  12  4  74  AREA/A  AVG	HIGH  87  92  32  38  17  75  S - CF  HIGH  22  25  13  10  5  20  HIGH  36  19  11  14  6  78  CRE  HIGH	#	387 OF TREES 5  261 OF PLOTS 5	97 REQ. 10  65 REQ. 10	INF. POP	
CL 68.1 SD: 1.0 CON FIR PONDEROS LP PINE E SPRUCE TOTAL  CL 68.1 SD: 1.0 CON FIR DOUG FIR PONDEROS LP PINE E SPRUCE TOTAL  CL 68.1 SD: 1.0 CON FIR DOUG FIR PONDEROS LP PINE E SPRUCE TOTAL  CL 68.1 SD: 1.0 CON FIR DOUG FIR PONDEROS LP PINE E SPRUCE TOTAL  CCN FIR CON FIR CON FIR CON FIR		VAR.%  86.0  84.0  199.9  153.7  115.5  98.5  COEFF  VAR.%  71.1  68.3  137.9  118.3  121.4  80.9  COEFF  VAR.%  89.0  137.7  271.4  182.7  583.0  51.7  COEFF  VAR.%  88.2	6.6 9.4 33.8 32.8 66.0 5.6 S.E.% 5.5 7.6 23.3 25.2 69.3 4.6 S.E.% 9.4 14.6 28.7 19.3 61.7 5.5 S.E.%	I	76 76 76 76 76 76 77 76 77 76 77 77 77 8	AVG  81  84  24  28  10  71  E TREES  AVG  21  23  11  8  3  19  ACRE  AVG  33  16  9  12  4  74  AREA/A  AVG  27	HIGH  87  92  32  38  17  75  S - CF  HIGH  22  25  13  10  5  20  HIGH  36  19  11  14  6  78  CRE  HIGH  29	#	387 OF TREES 5  261 OF PLOTS 5	97 REQ. 10  65 REQ. 10	INF. POP	
CL 68.1 SD: 1.0 CON FIR PON∪EROS LP PINE E SPRUCE TOTAL  CL 68.1 SD: 1.0 CON FIR DOUG FIR PON∪EROS LP PINE E SPRUCE TOTAL  CL 68.1 SD: 1.0 CON FIR DOUG FIR PON∪EROS LP PINE E SPRUCE TOTAL  CL 68.1 SD: 1.0 CON FIR DOUG FIR PON∪EROS LP PINE E SPRUCE TOTAL  CL 68.1 SD: 1.0 CON FIR DOUG FIR PON∪EROS LP PINE E SPRUCE TOTAL		VAR.%  86.0  84.0  199.9  153.7  115.5  98.5  COEFF  VAR.%  71.1  68.3  137.9  118.3  121.4  80.9  COEFF  VAR.%  89.0  137.7  271.4  182.7  583.0  51.7  COEFF  VAR.%  88.2  138.8	6.6 9.4 33.8 32.8 66.0 5.6 S.E.% 5.5 7.6 23.3 25.2 69.3 4.6 S.E.% 9.4 14.6 28.7 19.3 61.7 5.5 S.E.%	I	76 76 76 76 76 76 77 76 77 76 77 77 77 8	AVG  81  84  24  28  10  71  E TREES  AVG  21  23  11  8  3  19  ACRE  AVG  33  16  9  12  4  74  AREA/A  AVG  27  14	HIGH  87  92  32  38  17  75  S - CF  HIGH  22  25  13  10  5  20  HIGH  36  19  11  14  6  78  CRE  HIGH  29  16	#	387 OF TREES 5  261 OF PLOTS 5	97 REQ. 10  65 REQ. 10	INF. POP	
CL 68.1 SD: 1.0 CON FIR DOUG FIR PONDEROS LP PINE E SPRUCE TOTAL  CL 68.1 SD: 1.0 CON FIR DOUG FIR PONDEROS LP PINE E SPRUCE TOTAL  CL 68.1 SD: 1.0 CON FIR DOUG FIR PONDEROS LP PINE E SPRUCE TOTAL  CON FIR DOUG FIR PONDEROS LP PINE E SPRUCE TOTAL  CL 68.1 SD: 1.0 CON FIR DOUG FIR PONDEROS		VAR.%  86.0  84.0  199.9  153.7  115.5  98.5  COEFF  VAR.%  71.1  68.3  137.9  118.3  121.4  80.9  COEFF  VAR.%  89.0  137.7  271.4  182.7  583.0  51.7  COEFF  VAR.%  88.2  138.8  259.1	6.6 9.4 33.8 32.8 66.0 5.6 S.E.% 5.5 7.6 23.3 25.2 69.3 4.6 S.E.% 9.4 14.6 28.7 19.3 61.7 5.5 S.E.% 9.3 14.7 27.4	I	76 76 76 76 76 76 77 76 77 76 77 77 77 8	AVG  81  84  24  28  10  71  E TREES  AVG  21  23  11  8  3  19  ACRE  AVG  33  16  9  12  4  74  AREA/A  AVG  27	HIGH  87  92  32  38  17  75  S - CF  HIGH  22  25  13  10  5  20  HIGH  36  19  11  14  6  78  CRE  HIGH  29	#	387 OF TREES 5  261 OF PLOTS 5	97 REQ. 10  65 REQ. 10	INF. POP	
CL 68.1 SD: 1.0 CON FIR PONDEROS LP PINE E SPRUCE TOTAL  CL 68.1 SD: 1.0 CON FIR DOUG FIR PONDEROS LP PINE E SPRUCE TOTAL  CL 68.1 SD: 1.0 CON FIR DOUG FIR PONDEROS LP PINE E SPRUCE TOTAL  CL 68.1 SD: 1.0 CON FIR DOUG FIR PONDEROS LP PINE E SPRUCE TOTAL  CON FIR DOUG FIR PONDEROS LP PINE E SPRUCE TOTAL  CL 68.1 SD: 1.0 CON FIR DOUG FIR		VAR.%  86.0  84.0  199.9  153.7  115.5  98.5  COEFF  VAR.%  71.1  68.3  137.9  118.3  121.4  80.9  COEFF  VAR.%  89.0  137.7  271.4  182.7  583.0  51.7  COEFF  VAR.%  88.2  138.8	6.6 9.4 33.8 32.8 66.0 5.6 S.E.% 5.5 7.6 23.3 25.2 69.3 4.6 S.E.% 9.4 14.6 28.7 19.3 61.7 5.5 S.E.%	I	OW  76 76 76 16 19 3 67  SAMPLI OW 20 22 8 6 1 19  TREES/A OW 30 14 6 10 2 70  BASAL A OW 24 12 4	AVG  81  84  24  28  10  71  E TREES  AVG  21  23  11  8  3  19  ACRE  AVG  33  16  9  12  4  74  AREA/A  AVG  27  14  6	HIGH  87  92  32  38  17  75  S - CF  HIGH  22  25  13  10  5  20  HIGH  36  19  11  14  6  78  CRE  HIGH  29  16  8	#	387 OF TREES 5  261 OF PLOTS 5	97 REQ. 10  65 REQ. 10	INF. POP.  1 INF. POP.  1 INF. POP.  1 INF. POP.  1	

PAGE 2 PROJECT STATISTICS TC PSTATS PROJECT 01 DATE 3/29/2021 USFS CuFt BdFt TWP RGE SC TRACT TYPE ACRES **PLOTS** TREES 89 463 S E 230.00 VP 3S 46E 24 01

CL 68.1	COEFF		NET I	BF/ACRE	# OF PLOT	INF. POP.		
SD: 1.0	VAR.%	S.E.%	LOW	AVG	HIGH	5	10	15
CON FIR	116.3	12.3	1,566	1,786	2,006			
DOUG FIR	152.3	16.1	744	887	1,030			
PONDEROS	283.3	30.0	64	92	119			
LP PINE	195.4	20.7	141	177	214			
E SPRUCE	583.0	61.7	12	33	53			
TOTAL	72.2	7.6	2,747	2,974	3,202	208	52	23
CL 68.1	COEFF		NET (	CUFT FT/	ACRE	# OF PLOT	INF. POP.	
SD: 1.0	VAR.%	S.E.%	LOW	AVG	HIGH	5	10	15
CON FIR	105.8	11.2	429	483	537			
DOUG FIR	146.8	15.5	217	257	297			
PONDEROS	265.1	28.1	33	45	58			
LP PINE	177.3	18.8	41	51	60			
E SPRUCE	583.0	61.7	3	9	14			
					901	158	40	18

TC PLOGSTVB Log Stock Table - MBF USFS Page 230.00 T3S R46E S24 TyVP Project: 01 Date 3/29/2021 Acres 230.00 Time 3:03:51PM So Gr Log Gross Def % Net Volume by Scaling Diameter in Inches Net T Len MBF 10-11 12-13 rt de % **MBF** 14-15 16-19 20-23 24-29 30-39 40+ Spp Spc 2-3 4-5 12 1.7 5 WF PU WF PU 13 1 .2 WF PU 14 .5 2 2 PU 16 22 4.3 21 5.0 4 12 2 WF 3.3 12 1 12 13 WF DO 3M 15 10.1 1 WF DO 3M 13 1 .2 WF DO 3M 14 11 15.9 2.2 8 1 WF DO 3M 15 4 62.2 .3 356 86.5 78 86 65 55 16 WF DO 3M 16 445 20.1 55 Totals 411 82 67 60.1 14 90 86 55 16 WF 507 18.9 DF PU 12 .7 1 0 1 DF PU 14 2 .8 2 DF PU16 9 4.5 3 6 12 14.8 1.8 4 DF DO 3M 4 2 DF DO 3M 14 8 18.0 3.1 1 4 DF DO 3M 15 1 .7 47 DF DO 3M 16 238 24.2 181 88.5 2 29 29 48 21 6 Totals 10 31 47 6 22.6 204 29.8 43 48 21 DF 264 PU 12 1.9 LP 1 2 LP PU 16 7 18.2 5 12 2 4.1 2 DO 3M 2 LP 13 1 100.0 DO 3M LP 11 LP DO 3M 16 40 23.2 31 75.8 10 7 3 3 Totals 51 20.0 41 6.0 3 17 11 7 LP 2.7 PU 12 1 1 PP PU PP 14 2.8 1 1 5.5 1 PP DO 3M 12 2 28.3 PP DO 3M 14 i 49.4 2.8 1 PP DO 3M 16 32 43.7 18 86.1 4 3 5 3 2 2 Totals 21 3.1 I 5 3 5 2 2 36 41.8 PP EŞ PU 15 4 57.9 4 42.1 DO 3M 15 3 3 ES 7 ES Totals 7 1.1

TC USFS		)G:	STVB						Log	Stock	Table	- MB	F								
T3S R46E S24 TyVP 230.00			).00	Project: Acres			01 230.00							Page Date Time		2 3/29/2021 3:03:51PN					
S So Gr Lo				L	юg	Gross	Def	Net	%		Net Volume by Scaling Diameter in Inche						Inches				
Spp	Т		rt de	_	₄en		%	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÷
Total			All Spe	cies		865	20.9	684	100.0		35	155	127	145	120	78	24				