

Sale FG-341-2024-W00952-01

District: Forest Grove Date: November 15, 2023

Cost Summary

	Conifer	Hardwood	Total
Gross Timber Sale Value	\$1,501,310.82	\$0.00	\$1,501,310.82
		Project Work:	(\$130,000.00)
		Advertised Value:	\$1,371,310.82

1/11/24



Sale FG-341-2024-W00952-01

District: Forest Grove Date: November 15, 2023

Timber Description

Location:

Stand Stocking: 20%

Specie Name	AvgDBH	Amortization (%)	Recovery (%)
Douglas - Fir	13	0	98

Volume by Grade	28	3S & 4S 6"- 11"	Total
Douglas - Fir	359	3,184	3,543
Total	359	3,184	3,543

Comments: LOCAL POND VALUES, SEPTEMBER 2023

WESTERN HEMLOCK AND OTHER CONIFERS:

STUMPAGE PRICE = POND VALUE - DOUG-FIR LOGGING COST

\$231.27 = \$550 - \$318.73

RED ALDER AND OTHER HARDWOODS:

STUMPAGE PRICE = POND VALUE - DOUG-FIR LOGGING COST

\$184.27 = \$503 - \$318.73

WESTERN REDCEDAR AND OTHER CEDARS:

STUMPAGE PRICE = POND VALUE - DOUG-FIR LOGGING COST

\$851.27 = \$1,170 - \$318.73

BRANDING AND PAINTING ALLOWANCE = \$2.00/MBF

FUEL COST ALLOWANCE = \$5.00/GAL

HAULING COST ALLOWANCE = \$1,250/DAY

OTHER COSTS (WITH PROFIT & RISK ADDED): N/A

OTHER COSTS (NO PROFIT & RISK ADDED):

EQUIPMENT CLEANING: 3 PIECES @ \$1,000/PIECE = \$3,000

MACHINE TIME TO BLOCK/WATERBAR ROADS AND SKID TRAILS:

30 HOURS X \$150/HOUR = \$4,500

DIRT NON-PROJECT ROAD CONSTRUCTION "OPERATOR CHOICE SPUR ROAD":

37 STATIONS @ \$150 = \$5,550

BLM ROAD USE FEE = \$14,563.97

TOTAL OTHER COSTS (NO P&R) = \$27,613.97

ROAD MAINTENANCE (INCLUDES SPOT ROCKING, GRADING, & ROLLING):

MOVE IN: \$4,293.69

GENERAL ROAD MAINT: 9.60 miles X \$3,044.77 = \$29,229.79

TOTAL ROAD MAINTENANCE: \$33,523.48/3,543 MBF = \$9.46/MBF

1/11/24



Sale FG-341-2024-W00952-01

District: Forest Grove Date: November 15, 2023

Logging Conditions

Combination#: 1 Douglas - Fir 18.16%

Logging System: Cable: Small Tower <=40 **Process:** Harvester Head Delimbing

yarding distance: Short (400 ft) downhill yarding: No

tree size: Small / Thinning 12in (130 Bft/tree), 12-17 logs/MBF

loads / day: 10 bd. ft / load: 4200

cost / mbf: \$176.93

machines: Log Loader (A)

Forwarder Harvester

Tower Yarder (Small)

Combination#: 2 Douglas - Fir 81.84%

Logging System: Shovel **Process:** Harvester Head Delimbing

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

tree size: Small / Thinning 12in (130 Bft/tree), 12-17 logs/MBF

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

cost / mbf: \$170.07 machines: Forwarder

Harvester



Sale FG-341-2024-W00952-01

District: Forest Grove Date: November 15, 2023

Logging Costs

Operating Seasons: 2.00

Profit Risk: 12%

Project Costs: \$130,000.00

Other Costs (P/R): \$0.00

Slash Disposal: \$0.00

Other Costs: \$27,613.97

Miles of Road

Road Maintenance:

\$9.46

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	3.0	4.6



Sale FG-341-2024-W00952-01

District: Forest Grove Date: November 15, 2023

Logging Costs Breakdown

Logging	Road Maint	Fire Protect	Hauling	Other P/R appl	Profit & Risk	Slash Disposal	Brand & Paint	Other	Total
Douglas -	Fir								
\$171.32	\$9.65	\$2.48	\$92.39	\$0.00	\$33.10	\$0.00	\$2.00	\$7.79	\$318.73

Specie	Amortization	Pond Value	Stumpage	Amortized
Douglas - Fir	\$0.00	\$742.47	\$423.74	\$0.00



Sale FG-341-2024-W00952-01

District: Forest Grove Date: November 15, 2023

Summary

Amortized

Specie	MBF	Value	Total
Douglas - Fir	0	\$0.00	\$0.00

Unamortized

Specie	MBF	Value	Total
Douglas - Fir	3,543	\$423.74	\$1,501,310.82

Gross Timber Sale Value

Recovery: \$1,501,310.82

Prepared By: Colton Turner Phone: 503-357-2191

TIMBER SALE SUMMARY Bible Creek #FG-341-2024-W00952-01

- 1. <u>Location</u>: Portions of Section 34, T3S, R7W, W.M., Tillamook County, OR. Portions of Sections 10 & 16, T4S, R7W, W.M., Tillamook County, OR.
- 2. <u>Type of Sale</u>: This timber sale is 242 acres. The Timber Sale Area is comprised of four Partial Cut Units and one Right-of-Way Unit. Unit 1 (PC-M) is 109 acres, Unit 2 (PC-M) is 51 acres, Unit 3 (MC) is 20 acres, Unit 4 (PC-M) is 57 acres, Unit 5 (R/W) is 5 acres. The timber will be sold on a recovery basis at a sealed bid auction.
- 3. Revenue Distribution: 100% BOF; 100% Tillamook County (Tax Code 5601).
- **4.** <u>Sale Acreage</u>: Acres are net of stream buffers and existing road prisms. Acreage was determined using ESRI ArcMap GIS software.
- 5. <u>Cruise</u>: The Timber Sale was cruised by ODF Cruisers Adrian Torres, Kenton Burns, Shamus Smith, Colton Turner, and Mark Savage in October and November of 2023. For more information see Cruise Report.
- 6. <u>Timber Description</u>: The Timber Sale Area consists of 40 to 51-year-old Douglas-fir timber with minor amounts of red alder and western hemlock. The following table summarizes the ODF cruise estimates for trees to be harvested.

Sale Unit	Net Acres	Average DBH	Trees/Acre	Net MBF/Acre
Unit 1	109	12	268	14.4
Unit 2	51	11	385	16.6
Unit 3	20	15	189	13.5
Unit 4	57	14	195	13.1
Unit 5	5	*	*	*

^{* =} see the Cruise Report

7. <u>Topography and Logging Method</u>: Slopes within the sale areas range from 5% to 80% and are variable in aspect. Elevations range from 1,555 to 2,446 feet. The following table summarizes logging systems percentages and other useful information.

Sale Unit	% Ground	Ground Max (Feet)	Ground Average (Feet)	% Cable	Cable Max (Feet)	Cable Average (Feet)
Unit 1	82	1,100	350	18	600	400
Unit 2	56	650	300	44	650	400
Unit 3	100	800	300	-	-	-
Unit 4	100	650	400	-	1	-
Unit 5	100	*	*	*	*	*

^{* =} see the Cruise Report

8. Access: All access to the Timber Sale Area is on surfaced all-weather roads. From Forest Grove, travel south on Highway 47 for 17.9 miles to the town of Carlton. In Carlton, turn right onto Meadowlake Road and follow for 11.9 miles to Nestucca Access Road. Continue straight on Nestucca Access Road for 3 miles and then turn left onto Bald Mountain Access. Continue on Bald Mountain Access for 8.1 miles. To access Unit 3 and Unit 4, turn right onto unnamed spur road and continue for 0.1 miles to Testament Creek Road. Turn left onto Testament Creek Road and follow for 0.3 miles. Turn right onto unnamed spur road and continue for 3.2 miles to access the eastern portion of Unit 3. Turn right onto unnamed spur road and continue for 0.8 miles to reach Unit 4. To access Unit 2, continue down Bald Mountain Access for an additional 3.7 miles to Bell Mountain. Turn right on Bell Mountain and continue for 1 mile to access the southern portion of Unit 2. To access Unit 1 continue on Bald Mountain Access for an additional 2 miles to Bible Creek Road. Turn right on Bible Creek Road and proceed for 2 miles to an unnamed spur road. Turn right onto unnamed spur road and continue for 0.1 miles to access the southern portion of Unit 1.

9. Projects:

Project No. 1: Dirt Road Construction
Project No. 2: Road Improvement
Project No. 3: Road Vacating
Total Credit for all Projects

\$5,389.35 \$130,000.00

\$38,699,14

\$85,911.51

PROJECT COST SUMMARY SHEET

Timber Sale:

Bible Creek

Sale Number:

FG-341-2024-W00952-01

PROJECT NO.	1:	DIRT ROA	AD CONSTRUCTION
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Road Segment	Length	Cost
O to P	5+50	\$2,550.01
Q to R	2+20	\$1,198.81
S to T	16+00	\$8,828.83
U to V	13+00	\$5,607.30
W to X	4+00	\$1,979.57
H to Y	9+00	\$4,134.98
Z to AA	19+50	\$12,702.91
	00 00 1 1	

69+20 stations 1.31 miles

Move-in =

\$1,696.74

TOTAL PROJECT COST =

\$38,699.14

PROJECT NO. 2: ROAD IMPROVEMENT

Road Segment	Length	Cost
A to B	62+50	\$20,034.64
C to D	12+00	\$2,701.13
E to F	66+00	\$14,916.82
G to H	9+50	\$1,624.02
I to J	18+60	\$11,886.03
K to L	109+20	\$21,597.58
M to N	13+00	\$9,384.55

290+80 stations 5.51 miles

Total Rock =

1,235 cy

1½" - 0

Move-in = \$3,766.74

TOTAL PROJECT COST =

\$85,911.51

PROJECT NO. 3: ROAD VACATING

Road Segment	Length	Cost
V1 to V2	4+00	\$308.28
O to P	5+50	\$270.60
Q to R	2+20	\$151.53
S to T	16+00	\$828.85
U to V	13+00	\$532.13
W to X	4+00	\$198.28
H to Y	9+00	\$364.10
Z to AA	19+50	\$1,057.10

73+20 stations 1.39 miles

Move-in =

\$1,678.50

TOTAL PROJECT COST =

\$5,389.35

TOTAL CREDITS =

\$130,000.00

Timber Sale: Bible Creek Sale Number: FG-341-2024-W00952-01

Equipment	Total	
Grader Loader (Med. & Large)	\$341.17 \$351.33	
Roller (smooth/grid) & Compactor	\$326.33	
Excavator (Large) - Equipment Cleaning	\$1,678.50	
Dozer (Large) - Equipment Cleaning	\$1,297.65	
Dump Truck (20cy +)	\$1,468.50	
	TOTAL MOVE-IN COSTS =	\$5,463.48
PROJECT No. 3 MOVE-IN, WITHIN AREA MOVE, & CLI	EANING COSTS	
Equipment	Total	
Excavator (Large) - Equipment Cleaning	\$1,678.50	
	TOTAL MOVE-IN COSTS =	\$1,678.50

Timber Sale:		Bible Cree	ek	Sal	e Number:	FG-341-202	4-W00952-01
Road Segment:		A to B		Imp	rovement:	62+50 1.18	stations miles
PROJECT NO. 2: ROAD IMPROVEMENT							
IMPROVEMENT							
Clearing & grubbing (scatter)	0.72	ac @	\$1,692.00	per acre =		\$1,218.24	
Clean culvert inlet & outlet, scatter waste	4	ea @	\$27.50	per ea =		\$110.00	
Improve turnout	10	ea @	\$36.30	per ea =		\$363.00	
Improve turnaround	1	ea @	\$45.38	per ea =		\$45.38	
Construct roadside landing	1	ea @	\$181.50	per ea =		\$181.50	
Grade, ditch, & roll	62.50	sta @	\$39.65	per sta =		\$2,478.13	
				TOTAL IMP	ROVEMEN	IT COSTS =	\$4,396.24
CULVERTS				<u> </u>			ψ.,σσσ.2.
Markers & Stakes	•						
Culvert markers	3	ea @	\$12.00	per ea =		\$36.00	
				•	LCULVER	RT COSTS =	\$36.00
ROCK				<u>1017-</u>	L OOLVEI	<u> </u>	ψ50.00
			ı	Τ			
	Rock	Base	Haul Cost	Placement/	T	D 10 /	
	Size	Cost \$/cy	\$/cy	Processing Cost \$/cy	Total CY	Rock Cost	
Confesion mode			-				
Surfacing rock	1½" - 0	\$19.64	\$25.27	\$1.35	299	\$13,831.74	
Spot rock Turnaround	1½" - 0	\$19.64	\$25.27	\$1.35		\$277.56	
Roadside landing	1½" - 0	\$19.64	\$25.27	\$1.35 \$1.35	6 25	\$1,156.50	
Noadside landing	1/2 - 0	φ19.04	φ23.21	Subtotal =	_	\$1,130.30	
				Gubtotal =	- 000	Ψ10,200.00	
			Totals	All Rock =	330		
				1½" - 0	330		
				_			
				<u>T</u>	OTAL ROC	CK COSTS =	\$15,265.80
EROSION CONTROL							
Grass seed & fertilizer	0.72	ac @	\$467.50	per ac =		\$336.60	
				TOTAL EROSIO	N CONTRO	OL COSTS =	\$336.60
				TOT	AL PRO IF	ECT COST =	\$20,034.64
				<u>101</u>	, i iou		Ψ20,004.04

	SUMIN	IARY OF C	ONSTRUC	TION COST			
Timber Sale:		Bible Cree	k	Sale	e Number:	FG-341-202	24-W00952-01
Road Segment:	C to D		Imp	12+00	stations		
						0.23	miles
PROJECT NO. 2: ROAD IMPROVEMENT							
IMPROVEMENT							
Clearing & grubbing (scatter)	0.14	ac @	\$1,692.00	per acre =		\$236.88	
Improve turnout	2	ea @	\$36.30	per ea =		\$72.60	
Grade, ditch, & roll	12.00	sta @	\$39.65	per sta =		\$475.80	
				TOTAL IMPR	OVEMEN	T COSTS =	\$785.28
ROCK							
	Rock Size	Base Cost \$/cy	Haul Cost \$/cy	Placement/ Processing Cost \$/cy	Total CY	Rock Cost	
Surfacing rock						•	
Spot rock	1½" - 0	\$19.64	\$25.27	\$1.35	40	\$1,850.40	
				Subtotal =	40	\$1,850.40	
			Totals	All Rock = 1½" - 0]	
EDOGLOU CONTEDO				<u>TO</u>	TAL ROC	K COSTS =	\$1,850.40
Grass seed & fertilizer	0.14	ac @	\$467.50	per ac =		\$65.45	
				TOTAL EROSION	CONTRO	L COSTS =	\$65.45
				TOTA	L PROJE	CT COST =	\$2,701.13

	COIVII	VIAITI OI T		711011 0001			
Timber Sale:		Bible Cree	ek	_	Sale Number:	FG-341-202	4-W00952-01
Road Segment:		E to F		_	Improvement:	66+00	stations
Ç				-	·	1.25	miles
PROJECT NO. 2: ROAD IMPROVEMENT							
IMPROVEMENT							
Clearing & grubbing (scatter)	0.76	ac @	\$1,692.00	per acre =		\$1,285.92	
Clean culvert inlet & outlet, scatter waste	3	ea @	\$27.50	per ea =		\$82.50	
Improve turnout	10	ea @	\$36.30	per ea =		\$363.00	
Grade, ditch, & roll	66.00	sta @	\$39.65	per sta =		\$2,616.90	
				TOTAL		IT COSTS	¢4 240 22
CULVERTS				IOTAL	L IMPROVEMEN	11 00313 =	\$4,348.32
Markers & Stakes	-						
Culvert markers	3	ea @	\$12.00	per ea =		\$36.00	
Culvert markers	3	ea w	φ12.00	•	TOTAL OULVE	•	# 00.00
DOCK				-	TOTAL CULVER	<u> </u>	\$36.00
ROCK	-						
	Rock	Base	Haul Cost	Placement/	,		
	Size	Cost \$/cy	\$/cy	Processing Cost	ITotal CY	Rock Cost	
	Oizc	Ουσι ψ/υγ	ψ/Су	1 100033119 003	т ф/Су		
Surfacing rock							
Spot rock	1½" - 0	\$19.64	\$25.27	\$1.35	220	\$10,177.20	
				Subt	total = 220	\$10,177.20	
						i	
			Totals		ock = 220		
				1	1/2" - 0 220		
					TOTAL DOG	NY OCOTO	#40.477.00
					TOTAL ROC	K COSTS =	\$10,177.20
EROSION CONTROL	_						
Grass seed & fertilizer	0.76	ac @	\$467.50	per ac =		\$355.30	
				TOTAL ERG	OSION CONTRO	OL COSTS -	\$355.30
				TOTAL LIKE	JOIOIN GOINTING	<u> </u>	ψυσυ.υυ
					TOTAL PROJE	CT COST =	\$14,916.82
						_	

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Timber Sale:		Bible Cree	ek	_	Sale Number:	FG-341-202	4-W00952-01
Road Segment:		G to H			Improvement:	9+50	stations
-				=		0.18	miles
PROJECT NO. 2: ROAD IMPROVEMENT							
IMPROVEMENT							
Clearing & grubbing (scatter)	0.11	ac @	\$1,692.00	per acre =		\$186.12	
Improve turnout	2	ea @	\$36.30	per ea =		\$72.60	
Grade, ditch, & roll	9.50	sta @	\$39.65	per sta =		\$376.68	
				<u>TOTA</u>	L IMPROVEMEN	T COSTS =	\$635.40
CULVERTS	<u>-</u>						
Markers & Stakes		_					
Culvert markers	1	ea @	\$12.00	per ea =		\$12.00	
					TOTAL CULVER	T COSTS =	\$12.00
ROCK	_						
	DI.	D	11101	Discourse			
	Rock	Base	Haul Cost		. 10431(,0	Rock Cost	
	Size	Cost \$/cy	\$/cy	Processing Co	St \$/Cy		
Surfacing rock			•		*	•	
Spot rock	1½" - 0	\$19.64	\$25.27	\$1.35	20	\$925.20	
				Sul	btotal = 20	\$925.20	
			Totals	All I	Rock = 20	1	
			TOLAIS		1½" - 0 20	1	
					1/2 - 0 20	J	
					TOTAL ROC	K COSTS =	\$925.20
EROSION CONTROL						_	¥ 0 = 0 : = 0
Grass seed & fertilizer	0.11	ac @	\$467.50	per ac =	:	\$51.43	
				TOTAL FRO	OSION CONTRO	L COSTS =	\$51.43
				<u> </u>			Ψσσ
					TOTAL BROJE	CT COST _	¢1 624 02
					TOTAL PROJE	<u> </u>	\$1,624.02

	SUMN	MARY OF (CONSTRUC	CTION COST			
Timber Sale:		Bible Cree	ek		Sale Number:	FG-341-202	4-W00952-01
Road Segment:		I to J		I	mprovement:	18+60	stations
•				-		0.35	miles
PROJECT NO. 2: ROAD IMPROVEMENT							
IMPROVEMENT							
Clearing & grubbing (scatter)	0.22	ac @	\$1,692.00	per acre =		\$372.24	
Improve turnout	4	ea @	\$36.30	per ea =		\$145.20	
Construct turnaround	1	ea @	\$90.75	per ea =		\$90.75	
Approach to landing	1.40	sta @	\$759.00	per sta =		\$1,062.60	
Construct roadside landing	1	ea @		per ea =		\$181.50	
Improve landing	1	ea @	\$172.70	per ea =		\$172.70	
Grade, ditch, & roll	18.60	sta @	\$39.65	per sta =		\$737.49	
				TOTAL II	MPROVEMEN	NT COSTS =	\$2,762.48
ROCK	-					-	
	Rock	Base	Haul Cost	Placement/			
	Size	Cost \$/cy	\$/cy	Processing Cost \$	cy Total CY	Rock Cost	
Surfacing rock			<u> </u>				
Spot rock	1½" - 0	\$19.64	\$25.27	\$1.35	98	\$4,533.48	
Turnaround	1½" - 0	\$19.64	\$25.27	\$1.35	6	\$277.56	
Approach to landing	1½" - 0	\$19.64	\$25.27	\$1.35	21	\$971.46	
Roadside landing	1½" - 0	\$19.64	\$25.27	\$1.35	25	\$1,156.50	
Landing	1½" - 0	\$19.64	\$25.27	\$1.35	45	\$2,081.70	
				Subtota	al = 195	\$9,020.70	
			Totals	All Rock	c = 195	1	
			rotais	1½"			
				1/2	- 0 193		
					TOTAL ROC	CK COSTS =	\$9,020.70
EROSION CONTROL						_	
Grass seed & fertilizer	0.22	ac @	\$467.50	per ac =		\$102.85	
				TOTAL EROS	ION CONTRO	OL COSTS =	\$102.85
				I	OTAL PROJE	CT COST =	\$11,886.03

Timber Sale:	SUM	Bible Cree		TION COST	Sale Number:	FG-341-202	4-W00952-01
Road Segment:		K to L		=	Improvement:		stations
•				=		2.07	miles
PROJECT NO. 2: ROAD IMPROVEMENT							
IMPROVEMENT							
Clearing & grubbing (scatter)	1.26	ac @	\$1,692.00	per acre =		\$2,131.92	
Clean ditch & scatter waste material	1.00	sta @	\$66.00	per sta =		\$66.00	
Clean culvert inlet & outlet, scatter waste	2	ea@	\$27.50	per ea =		\$55.00	
Construct settling pond	6	ea @	\$27.50	per ea =		\$165.00	
Improve turnout	10	ea @	\$36.30	per ea =		\$363.00	
Construct turnaround	1	ea @	\$90.75	per ea =		\$90.75	
Grade & roll (outslope)	22.60	sta @	\$35.45	per sta =		\$801.17	
Grade, ditch, & roll	86.60	sta @	\$39.65	per sta =		\$3,433.69	
				TOTAL I	MPROVEMEN	NT COSTS =	\$7,106.53
CULVERTS					-		* ,
Markers & Stakes	•						
Culvert markers	2	ea @	\$12.00	per ea =		\$24.00	
				TO	OTAL CULVER	RT COSTS =	\$24.00
ROCK	=						•
	Rock	Base	Haul Cost	Placement/			
	Size	Cost \$/cy	\$/cy	Processing Cost \$	Total CY	Rock Cost	
	Size	COSt \$/Cy	Ф/СУ	Processing Cost \$	лсу		
Surfacing rock		•					
Spot rock	1½" - 0	\$19.64	\$25.27	\$1.35	294	\$13,600.44	
Turnaround	1½" - 0	\$19.64	\$25.27	\$1.35	6	\$277.56	
				Subtot	al = 300	\$13,878.00	
			Totals	All Roc	k = 300	1	
			rotaio		" - 0 300		
				172	0 000	ı	
					TOTAL ROC	CK COSTS =	\$13,878.00
EROSION CONTROL							
Grass seed & fertilizer	1.26	ac @	\$467.50	per ac =		\$589.05	
				TOTAL EROS	SION CONTRO	OL COSTS =	\$589.05
				1	TOTAL PROJE	ECT COST =	\$21,597.58
						_	·

	SUMN	MARY OF C	ONSTRUC	TION COST			
Timber Sale:		Bible Cree	ek	Sa	ale Number:	FG-341-202	24-W00952-01
Road Segment:		M to N		lm	13+00	stations	
				-		0.25	miles
PROJECT NO. 2: ROAD IMPROVEMENT							
IMPROVEMENT							
Clearing & grubbing (scatter)	0.15	ac @	\$1,692.00	per acre =		\$253.80	
Improve turnout	1	ea @	\$36.30	per ea =		\$36.30	
Improve turnaround	1	ea @	\$45.38	per ea =		\$45.38	
Approach to landing	3.00	sta @	\$759.00	per sta =		\$2,277.00	
Improve landing	1	ea @	\$172.70	per ea =		\$172.70	
Grade, ditch, & roll	13.00	sta @	\$39.65	per sta =		\$515.45	
				TOTAL IMP	ROVEMEN	T COSTS =	\$3,300.63
ROCK						_	
	Rock Size	Base Cost \$/cy	Haul Cost \$/cy	Placement/ Processing Cost \$/cg	Total CY	Rock Cost	
Surfacing rock		I	I	Į.	I I		
Spot rock	1½" - 0	\$19.64	\$25.27	\$1.35	34	\$1,572.84	
Turnaround	1½" - 0	\$19.64	\$25.27	\$1.35	6	\$277.56	
Approach to landing	1½" - 0	\$19.64	\$25.27	\$1.35	45	\$2,081.70	
Landing	1½" - 0	\$19.64	\$25.27	\$1.35	45	\$2,081.70	
·				Subtotal	= 130	\$6,013.80	
			Totals	All Rock = 1½" -]	
EDOCIONI CONTEDI				<u>T(</u>	OTAL ROC	K COSTS =	\$6,013.80
EROSION CONTROL Grass seed & fertilizer	0.15	ac @	\$467.50	per ac =		\$70.13	
				TOTAL EROSION	N CONTRO	L COSTS =	\$70.13
				тот	AL PROJE	CT COST =	\$9,384.55
				<u>101</u>		 =	40,001.00

	SUMM	ARY OF CC	NSTRUCT	ION COST		
Timber Sale:		Bible Cree	k	_	Sale Number: FG-341-2	024-W00952-01
Road Segment:		O to P			Construction: 5+50	stations
					0.10	miles
PROJECT NO. 1: DIRT ROAD CONSTRU	ICTION					
CONSTRUCTION						
Clearing & grubbing (scatter)	0.64	ac @	\$1,692.00	per ac =	\$1,082.88	
Balanced road construction	5.50	sta @		per sta =	\$660.00	
Turnaround	1	ea @		per ea =	\$90.75	
Landing	1	ea @		per ea =	\$345.40	
Grade & roll (outslope)	5.50	sta @		per sta =	\$194.98	
				TOTAL (CONSTRUCTION COSTS =	\$2,374.01
EROSION CONTROL						
Grass seed & fertilizer	0.32	ac @	\$550.00	per ac =	\$176.00	
			т	OTAL EDC	SION CONTROL COSTS =	\$176.00
			<u>1'</u>	OTAL ENC	SION CONTROL COSTS =	\$176.00
					TOTAL PROJECT COST =	\$2,550.01
					TOTALT ROSLOT COST =	Ψ2,000.01
PROJECT NO. 3: ROAD VACATING						
VACATING						
Construct tank trap	1	ea @	\$60.50	per ea =	\$60.50	
Construct waterbar	2	ea @	\$30.25	per ea =	\$60.50	
				TOTAL	CONCEDITION COCES	¢121.00
				TOTAL	CONSTRUCTION COSTS =	\$121.00
EROSION CONTROL						
Grass seed & fertilizer	0.32	ac @	\$467.50	per ac =	\$149.60	
			T	OTAL ERC	SION CONTROL COSTS =	\$149.60
			<u></u>			<u> </u>
					TOTAL PROJECT COST -	\$270.60
					TOTAL PROJECT COST =	φ210.00

		AKT OF CC		I ION COS		
Timber Sale:		Bible Cree	ek	_	Sale Number: FG-341-20	024-W00952-01
Road Segment:		Q to R		_	Construction: 2+20	stations
					0.04	miles
PROJECT NO. 1: DIRT ROAD CONSTRU	CTION					
CONSTRUCTION						
Clearing & grubbing (scatter)	0.26	ac @	\$1,692.00	per ac =	\$439.92	
Balanced road construction	2.20	sta @		per sta =	\$264.00	
Landing	1	ea @	\$345.40	per ea =	\$345.40	
Grade & roll (outslope)	2.20	sta @	\$35.45	per sta =	\$77.99	
				TOTAL	CONSTRUCTION COSTS =	\$1,127.31
EROSION CONTROL						
Grass seed & fertilizer	0.13	ac @	\$550.00	per ac =	\$71.50	
			т	OTAL FRO	OSION CONTROL COSTS =	\$71.50
			<u>-</u>	O I AL LIK	OCIOIN CONTINUE COOTS =	Ψ7 1.50
					TOTAL PROJECT COST =	\$1,198.81
					TOTAL PROJECT COST =	φ1,190.01
PROJECT NO. 3: ROAD VACATING						
VACATING						
Construct tank trap	1	ea @	\$60.50	per ea =	\$60.50	
Construct waterbar	1	ea @	\$30.25	per ea =	\$30.25	
				TOTAL	CONSTRUCTION COSTS =	\$90.75
				TOTAL	CONSTRUCTION COSTS =	φ90.75
EROSION CONTROL						
Grass seed & fertilizer	0.13	ac @	\$467.50	per ac =	\$60.78	
			Т	OTAL FRO	OSION CONTROL COSTS =	\$60.78
			<u> </u>	O I / LE EI K	001011 00111110L 00010 -	φ00.76
			<u>-</u>	OTAL LIK	001011 001111102 00010 =	φου.76
			÷	OTAL LIK	TOTAL PROJECT COST =	\$151.53

	Timber Sale:		Bible Cree	k		Sale Number: FG-341-20	024-W00952-01
	Road Segment:		S to T		_'	Construction: 16+00	stations
	_				_	0.30	miles
PROJECT NO. 1: DIRT R	OAD CONSTRUC	CTION					
CONSTRUCTION							
Clearing & grubbing (scatt	er)	1.84	ac @	\$1,692.00	per ac =	\$3,113.28	
Balanced road constructio		16.00	sta @		per sta =	\$1,920.00	
Turnout		2	ea @		per ea =	\$145.20	
Turnaround		1	ea @		per ea =	\$90.75	
Roadside landing		1	ea @		per ea =	\$181.50	
Landing		1	ea @		per ea =	\$345.40	
Grade & roll (outslope)		16.00	sta @		per sta =	\$567.20	
					· ΤΩΤΔΙ (CONSTRUCTION COSTS =	\$6,363.33
CULVERTS					TOTAL	<u> </u>	ψ0,000.00
Culverts and Bands							
18" Diameter		30	If @	\$22.05	per If =	\$661.50	
24" Diameter		40	If @		per If =	\$1,276.00	
					7	OTAL CHIVEDT COSTS -	¢1 027 50
					<u>_l</u>	OTAL CULVERT COSTS =	\$1,937.50
EROSION CONTROL							
Grass seed & fertilizer		0.92	ac @	\$550.00	per ac =	\$506.00	
Straw mulch (bale)		2	ea @	\$11.00	per ea =	\$22.00	
,					•		\$539.00
				<u></u>	OTAL ERC	SION CONTROL COSTS =	\$528.00
						TOTAL PROJECT COST =	\$8,828.83
							ψο,οΞο.οο
PROJECT NO. 3: ROAD	VACATING						
VACATING							
Construct tank trap		1	ea @	\$60.50	per ea =	\$60.50	
Construct waterbar		5	ea @	\$30.25	per ea =	\$151.25	
Remove existing culverts		1	ea @		per ea =	\$165.00	
·					-	CONSTRUCTION COSTS	\$376.75
					TOTAL	CONSTRUCTION COSTS =	φ370.75
EROSION CONTROL							
Grass seed & fertilizer		0.92	ac @	\$467.50	per ac =	\$430.10	
Straw mulch (bale)		2	ea @	\$11.00	per ea =	\$22.00	
(5010)		_	3 4 9		•	•	
				I	OTAL ERC	SION CONTROL COSTS =	\$452.10
						TOTAL PROJECT COST =	\$828.85

Timber Sale:	OOMM	Bible Cree		HON COST	Sale Number: FG-341-2	024-W00952-01
Road Segment:		U to V		_	Construction: 13+00	stations
				_	0.25	miles
PROJECT NO. 1: DIRT ROAD CONSTRU	CTION					
CONSTRUCTION						
Clearing & grubbing (scatter)	1.50	ac @	\$1,692.00	per ac =	\$2,538.00	
Balanced road construction	13.00	sta @	\$120.00	per sta =	\$1,560.00	
Turnout	2	ea @	\$72.60	per ea =	\$145.20	
Turnaround	1	ea @	\$90.75	per ea =	\$90.75	
Landing	1	ea @	\$345.40	per ea =	\$345.40	
Grade, ditch, & roll	13.00	sta @	\$39.65	per sta =	\$515.45	
				TOTAL C	CONSTRUCTION COSTS =	\$5,194.80
EROSION CONTROL				' <u>'</u>		
Grass seed & fertilizer	0.75	ac @	\$550.00	per ac =	\$412.50	
				·	SION CONTROL COSTS =	\$412.50
			<u>-</u>	OTAL ENO	SION CONTROL COSTS =	φ412.50
					TOTAL DD 0 1507 0007	# 5 007 00
					TOTAL PROJECT COST =	\$5,607.30
PROJECT NO. 3: ROAD VACATING						
VACATING						
Construct tank trap	1	ea @	\$60.50	per ea =	\$60.50	
Construct waterbar	4	ea @	\$30.25	per ea =	\$121.00	
				TOTAL C	CONSTRUCTION COSTS =	\$181.50
				TOTAL	CONSTRUCTION COSTS =	Ψ101.30
EROSION CONTROL						
Grass seed & fertilizer	0.75	ac @	\$467.50	per ac =	\$350.63	
			I	OTAL ERO	SION CONTROL COSTS =	\$350.63
					TOTAL PROJECT COST =	\$532.13
						·

Timber Sale:	00	Bible Cree			Sale Number: FG-341-20	24-W00952-01
Road Segment:		W to X		=	Construction: 4+00	stations
•				_	0.08	miles
PROJECT NO. 1: DIRT ROAD CONSTRU	ICTION					
CONSTRUCTION						
Clearing & grubbing (scatter)	0.46	ac @	\$1,692.00	per ac =	\$778.32	
Balanced road construction	4.00	sta @	\$120.00	per sta =	\$480.00	
Turnaround	1	ea @	\$90.75	per ea =	\$90.75	
Landing	1	ea @	\$345.40	per ea =	\$345.40	
Grade, ditch, & roll	4.00	sta @	\$39.65	per sta =	\$158.60	
				TOTAL (CONSTRUCTION COSTS =	\$1,853.07
EROSION CONTROL						
Grass seed & fertilizer	0.23	ac @	\$550.00	per ac =	\$126.50	
			<u>T</u>	OTAL ERO	SION CONTROL COSTS =	\$126.50
					_	
					TOTAL PROJECT COST =	\$1,979.57
					-	
PROJECT NO. 3: ROAD VACATING						
VACATING						
Construct tank trap	1	ea @	\$60.50	per ea =	\$60.50	
Construct waterbar	1	ea@	\$30.25	per ea =	\$30.25	
				TOTAL (CONSTRUCTION COSTS =	\$90.75
					-	
EROSION CONTROL	0.00		0 407.50		0407.50	
Grass seed & fertilizer	0.23	ac @	\$467.50	per ac =	\$107.53	
			<u>T</u>	OTAL ERC	SION CONTROL COSTS =	\$107.53
						*
					TOTAL PROJECT COST =	\$198.28

Timber Sale:	COMM	Bible Cree	k	11011 0001	Sale Number: FG-341-2	2024-W00952-01
Road Segment:		H to Y		- -	Construction: 9+00	stations
					0.17	_miles
PROJECT NO. 1: DIRT ROAD CONSTRU	CTION					
CONSTRUCTION						
Clearing & grubbing (scatter)	1.04	ac @	\$1,692.00	per ac =	\$1,759.68	}
Balanced road construction	9.00	sta @		per sta =	\$1,080.00)
Turnout	1	ea @		per ea =	\$72.60	
Turnaround	1	ea @	\$90.75		\$90.75	
Roadside landing	1	ea @		per ea =	\$181.50	
Landing	1	ea @		per ea =	\$345.40	
Grade & roll (outslope)	9.00	sta @	\$35.45	per sta =	\$319.05	
				TOTAL C	ONSTRUCTION COSTS =	\$3,848.98
EROSION CONTROL						
Grass seed & fertilizer	0.52	ac @	\$550.00	per ac =	\$286.00	
			т	OTAL EDO	SION CONTROL COSTS =	\$286.00
			<u> </u>	OTAL LINO	SION CONTROL COSTS =	Ψ200.00
					TOTAL BROJECT COST	£4.424.00
					TOTAL PROJECT COST =	\$4,134.98
PROJECT NO. 3: ROAD VACATING						
VACATING						
Construct tank trap	1	ea @	\$60.50	per ea =	\$60.50	
Construct waterbar	2	ea @	\$30.25	per ea =	\$60.50	
				TOTAL C	ONSTRUCTION COSTS =	s \$121.00
				101712		Ψ121.00
EROSION CONTROL						
Grass seed & fertilizer	0.52	ac @	\$467.50	per ac =	\$243.10	
			I	OTAL ERO	SION CONTROL COSTS =	\$243.10
					TOTAL PROJECT COST =	\$364.10

Timber Sale:	Bible Creek		_	Sale Number:	FG-341-2024-W00952-01		
Road Segment:		Z to AA		-	Construction:	19+50 0.37	stations miles
PROJECT NO. 1: DIRT ROAD CONSTRU	ICTION				_		_
CONSTRUCTION	OTION						
Clearing & grubbing (scatter)	2.24	ac @	\$1,692.00	ner ac –		\$3,790.08	
Balanced road construction	18.00	sta @		per sta =		\$2,160.00	
Drift	1.50	sta @		per sta =		\$297.00	
Fill construction	1.50	sia w	ψ130.00	per sta =		Ψ291.00	
Drift & compact fill	50	cy @	¢1 55	per cy =		\$77.50	
Pump culvert installation	1	-		per day =		\$165.00	
		day @					
Remove existing culverts	1	ea @		per ea =		\$165.00	
Turnout	3	ea @		per ea =		\$217.80	
Turnaround	1	ea @		per ea =		\$90.75	
Landing	1	ea @		per ea =		\$345.40	
Grade & roll (outslope)	16.50	sta @		per sta =		\$584.93	
Grade, ditch, & roll	3.00	sta @	\$39.65	per sta =		\$118.95	
				TOT/	AL CONSTRUCTI	ION COSTS -	\$8,012.41
CULVERTS				1017	AL CONSTITUCTI	1014 00010 =	ψ0,012.41
Culverts and Bands							
24" Diameter	40	If @	\$31.90	per If =		\$1,276.00	
36" Diameter	50	If @		per If =		\$2,752.50	
Markers & Stakes	30	11 @	ψ55.05	per ii =		Ψ2,732.30	
Culvert markers	2	ea @	¢12.00	per ea =		\$24.00	
Culvert markers	2	ea w	\$12.00	perea =		φ 24. 00	
					TOTAL CULVE	ERT COSTS =	\$4,052.50
EROSION CONTROL							
Grass seed & fertilizer	1.12	ac @	\$550.00	per ac =		\$616.00	
Straw mulch (bale)	2	ea @	\$11.00	per ac =		\$22.00	
Straw much (bale)	2	ea 🐷	Ψ11.00	per ea =		ΨΖΖ.00	
				TOTAL E	ROSION CONTR	ROL COSTS =	\$638.00
					TOTAL PRO	JECT COST =	\$12,702.91
PROJECT NO. 3: ROAD VACATING							
VACATING							
Construct tank trap	1	ea @	\$60.50	per ea =		\$60.50	
Construct waterbar	4	ea @	\$30.25	per ea =		\$121.00	
		_		•			
Remove existing culverts	2	ea @	\$105.00	per ea =		\$330.00	
				TOTA	AL CONSTRUCTI	ION COSTS =	\$511.50
EDOCION CONTROL							
Grass seed & fertilizer	1.12	ac @	\$467.50	ner ac –		\$523.60	
				per ac =			
Straw mulch (bale)	2	ea @	\$11.00	per ea =		\$22.00	
				TOTAL E	ROSION CONTR	ROL COSTS =	\$545.60
							-
					TOTAL PRO	IFCT COST -	<u>\$1,057.10</u>
					IOIALINO	,_01 0001 -	Ψ1,001.10

Timber Sale:	Bible Creek			Sale	Number:	FG-341-2	2024-W00952-01
Road Segment:	V1 to V2				Vacating:	4+00	stations
			•		-	0.08	miles
PROJECT NO. 3: ROAD VAC	ATING						
Construct tank trap	1	ea @	\$60.50	per ea =		\$60.50	
Construct waterbar	1	ea @	\$30.25	per ea =		\$30.25	
Rip dirt road surface	4.00	sta @	\$27.50	per sta =		\$110.00	
Grass seed & fertilizer	0.23	ac @	\$467.50	per ac =		\$107.53	
				TOTA	L PROJEC	CT COST =	\$308.28

RESIDUAL STAND SPECIFICATIONS

SALE NAME: Bible Creek
SALE NUMBER: FG-341-2024-W00952-01

Unit 1

Residual QMD assumption (from leave tree cruise information) = 15
Target Relative Density = 34

	Minimum	Target	Maximum
Relative Density	31	34	36
Basal Area	120	130	140
Trees per Acre	98	106	114

Unit 2

Residual QMD assumption (from leave tree cruise information) = 14
Target Relative Density = 35

	Minimum	Target	Maximum
Relative Density	32	35	37
Basal Area	120	130	140
Trees per Acre	112	122	131

Unit 3

Residual QMD assumption (from leave tree cruise information) = 18
Target Relative Density = 31

	Minimum	Target	Maximum
Relative Density	28	31	33
Basal Area	120	130	140
Trees per Acre	68	74	79

Unit 4

Residual QMD assumption (from leave tree cruise information) = 16
Target Relative Density = 33

	Minimum	Target	Maximum
Relative Density	30	33	35
Basal Area	120	130	140
Trees per Acre	86	93	100

CRUISE REPORT Bible Creek #FG-341-2024-W00952-01

1. LOCATION: Portions of Section 34, T3S, R7W, W.M., Tillamook County, OR. Portions of Sections 10 & 16, T4S, R7W, W.M., Tillamook County, OR.

2. CRUISE DESIGN:

Pre-cruise evaluation indicated that the stand's average DBH is approximately 13 inches with a Coefficient of Variation of 60%. For sales of this size and approximate value, ODF cruise standards require a Sampling Error of 9% at a 68% Confidence Level, and a minimum sample size of 100 graded trees. Statistical analysis indicated that 44 variable radius grade plots utilizing a 20 BAF prism would produce an adequate sample size.

3. SAMPLING METHOD:

The Timber Sale Area was cruised in October and November of 2023. Unit 1, Unit 2, Unit 3, and Unit 4 were sampled with 44 variable radius grade plots. Plots falling on or near existing roads or no-harvest areas were offset 1 chain. In Unit 1, Unit 2, Unit 3, and Unit 4, cruisers chose 'Take' trees as though thinning from below to achieve a residual basal area target of 130 ft². The Unit 5 Right-of-Way volume was determined by manual math with information provided by SuperAce report statistics and acreage obtained through ArcGIS PRO software.

4. CRUISE RESULTS:

258 Douglas-fir trees were measured and graded producing a cumulative Sampling Error of 7.0% on the Basal Area and 7.4% on the Board Foot Volume for Douglas-fir.

5. TREE MEASUREMENT AND GRADING:

All sample trees were measured and graded following Columbia River Log Scale grade rules and favored 40 foot segments.

- a) **Height Standards:** Total tree heights were measured to the nearest foot. For conifers, bole heights were calculated to a six inch top.
- b) **Diameter Standards:** Diameters were measured outside bark at breast height to the nearest inch.
- c) Form Factors: Measured for each grade tree using a form point of 16 feet.

6. DATA PROCESSING

- a) **Volumes and Statistics:** Cruise estimates and sampling statistics were derived from Super Ace 2008 cruise software
- b) **Deductions:** Two percent of the volume was subtracted from the computed volumes to account for hidden defect and breakage.
- **7. CRUISERS:** The sale was cruised by ODF cruisers Adrian Torres, Kenton Burns, Shamus Smith, Colton Turner, and Mark Savage.

Prepared by:	Colton Turner	11/6/2023
•		Date
Reviewed by:	Mark Savage	11/15/2023
•		Date

10 15	FATS					OJECT OJECT		STICS LECRK			PAGE DATE	1 11/6/2023
TWP	RGE	SC	TRACT		ГҮРЕ	. =	AC	RES	PLOTS	TREES	CuFt	BdFt
T3S	R7	34	00U1		00 P C			109.00	21	267	S	W
								ESTIMATED		ERCENT	-	
						TREES		TOTAL		AMPLE		
			PLOTS	TREES		PER PLOT		TREES		TREES		
TOTA			21	267		12.7		20.202		.9		
CRUI	COUNT		21	267		12.7		29,202		.9		
	DREST											
COU												
BLA	NKS											
100 %	6											
					STA	ND SUMM	ARY					
			AMPLE	TREES	AVG	BOLE	REL	BASAL	GROSS	NET	GROSS	NET
			TREES	/ACRE	DBH	LEN	DEN	AREA	BF/AC	BF/AC	CF/AC	CF/AC
	G FIR-L		133	103.3	15.0	100	32.7	126.7	19,740	19,740	4,404	4,404
	G FIR-S		7	10.5	10.8	62	2.0	6.7	14 702	14.407	2 270	2 270
	G FIR-T DER-L		122 3	148.4 4.1	12.0 11.3	91 78	33.6 0.8	116.2 2.9	14,702 314	14,497 314	3,378 76	3,378 76
	DER-L MLOCK-L		1	1.0	13.0	104	0.3	1.0	196	196	38	38
GR F			1	.6	17.0	98	0.2	1.0	145	145	35	35
TOT			267	267.9	13.2	93	70.0	254.3	35,098	34,892	7,930	7,930
CON	FIDENCE	ELIM	ITS OF THE	ESAMPLE								
CON	68				VOLUME '	WILL BE V	VITHIN TH	IE SAMPLE E	RROR			
CL	68.1		COEFF			SAMPLI	E TREES -	BF	#	OF TREES R	EQ.	INF. POP.
SD:	1.0		VAR.%	S.E.%	L	OW	AVG	HIGH		5	10	1
	G FIR-L		115.9	10.0		233	258	284				
DOUG	C EID C											
			121.2	11.0		124	120	154				
DOUG	G FIR-T		121.3 15.1	11.0 10.4		124 69	139 77	154 85				
DOUG R ALI			121.3 15.1	11.0 10.4		124 69	139 77	154 85				
DOUG R ALI	G FIR-T DER-L MLOCK-L											
DOUG R ALI WHE	G FIR-T DER-L MLOCK-L IR-L									654	163	7
DOUG R ALI WHEI GR FI	G FIR-T DER-L MLOCK-L IR-L		15.1	10.4		69 179	77	210	# (<i>654</i> OF TREES RI		<i>7</i> INF. POP.
R ALI WHEI GR FI	G FIR-T DER-L MLOCK-L IR-L A L		15.1	10.4	L(69 179	77 195	210	# (INF. POP.
DOUG R ALL WHEN GR FI TOTA CL SD:	G FIR-T DER-L MLOCK-L IR-L AL 68.1 1.0 G FIR-L		15.1 128.0 COEFF	7.8	LO	69 179 SAMPLI	77 195 E TREES -	210 CF	# (OF TREES RI	EQ.	INF. POP.
DOUG R ALI WHEI GR FI TOTA CL SD: DOUG DOUG	G FIR-T DER-L MLOCK-L IR-L AL 68.1 1.0 G FIR-L G FIR-S		15.1 128.0 COEFF VAR.% 97.3	7.8 S.E.% 8.4	L(69 179 SAMPLI DW 51	77 195 E TREES - AVG 56	210 CF HIGH 61	# (OF TREES RI	EQ.	INF. POP.
DOUG R ALI WHEI GR FI TOTA CL SD: DOUG DOUG	G FIR-T DER-L MLOCK-L IR-L AL 68.1 1.0 G FIR-L G FIR-S G FIR-T		15.1 128.0 COEFF VAR.% 97.3 115.8	7.8 S.E.% 8.4 10.5	L(69 179 SAMPLI DW 51 29	77 195 E TREES - AVG 56 32	210 CF HIGH 61 36	# (OF TREES RI	EQ.	INF. POP.
DOUG R ALI WHEI GR FI TOTA CL SD: DOUG DOUG R ALI	G FIR-T DER-L MLOCK-L IR-L AL 68.1 1.0 G FIR-L G FIR-S		15.1 128.0 COEFF VAR.% 97.3	7.8 S.E.% 8.4	L(69 179 SAMPLI DW 51	77 195 E TREES - AVG 56	210 CF HIGH 61	# (OF TREES RI	EQ.	INF. POP.
DOUG R ALI WHEI GR FI TOTA CL SD: DOUG DOUG R ALI	G FIR-T DER-L MLOCK-L IR-L 68.1 1.0 G FIR-L G FIR-S G FIR-S G FIR-T DER-L MLOCK-L		15.1 128.0 COEFF VAR.% 97.3 115.8	7.8 S.E.% 8.4 10.5	Lo	69 179 SAMPLI DW 51 29	77 195 E TREES - AVG 56 32	210 CF HIGH 61 36	# (OF TREES RI	EQ.	INF. POP.
DOUG R ALL WHEI GR FI TOTA CL SD: DOUG DOUG R ALL WHEI	G FIR-T DER-L MLOCK-L IR-L 68.1 1.0 G FIR-L G FIR-S G FIR-S G FIR-T DER-L MLOCK-L R-L		15.1 128.0 COEFF VAR.% 97.3 115.8	7.8 S.E.% 8.4 10.5	LO	69 179 SAMPLI DW 51 29	77 195 E TREES - AVG 56 32	210 CF HIGH 61 36	# (OF TREES RI	EQ.	INF. POP.
DOUG R ALI WHEI GR FI TOTA CL SD: DOUG DOUG R ALI WHEN GR FI	G FIR-T DER-L MLOCK-L IR-L 68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L MLOCK-L R-L		15.1 128.0 COEFF VAR.% 97.3 115.8 42.2	7.8 S.E.% 8.4 10.5 29.2	LO	69 179 SAMPLI DW 51 29 14	77 195 E TREES - AVG 56 32 20	210 CF HIGH 61 36 26		OF TREES RI	EQ. 10	INF. POP.
CL SD: DOUG DOUG R ALI WHEN GR FI	G FIR-T DER-L MLOCK-L IR-L 68.1 1.0 G FIR-L G FIR-S G FIR-S G FIR-T DER-L MLOCK-L R-L		15.1 128.0 COEFF VAR.% 97.3 115.8 42.2 111.0	7.8 S.E.% 8.4 10.5 29.2		69 179 SAMPLI 51 29 14 40	77 195 E TREES - AVG 56 32 20	210 CF HIGH 61 36 26		OF TREES RI 5	EQ. 10	INF. POP. 1 5 INF. POP.
DOUG R ALI WHEE GR FI TOTA CL SD: DOUG DOUG R ALI WHEN GR FI TOTA CL SD:	G FIR-T DER-L MLOCK-L IR-L 68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L MLOCK-L R-L 1.0 G FIR-L G FIR-L		15.1 128.0 COEFF VAR.% 97.3 115.8 42.2 111.0 COEFF VAR.% 29.4	7.8 S.E.% 8.4 10.5 29.2 6.8 S.E.% 6.6		69 179 SAMPLI DW 51 29 14 40 TREES/A DW 97	77 195 E TREES - AVG 56 32 20 43 ACRE AVG 103	210 CF HIGH 61 36 26 46 HIGH 110		OF TREES RI 5 5 492 OF PLOTS RE	EQ. 10	INF. POP. 1 5 INF. POP.
DOUG R ALI WHEE GR FI TOTA CL DOUG DOUG R ALI WHEE GR FI TOTA CL SD:	G FIR-T DER-L MLOCK-L IR-L 68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L MLOCK-L R-L 1.0 G FIR-L G FIR-S		15.1 128.0 COEFF VAR.% 97.3 115.8 42.2 111.0 COEFF VAR.% 29.4 190.9	7.8 S.E.% 8.4 10.5 29.2 6.8 S.E.% 6.6 42.7		69 179 SAMPLI DW 51 29 14 40 TREES/A DW 97 6	77 195 E TREES - AVG 56 32 20 43 ACRE AVG 103 10	210 CF HIGH 61 36 26 46 HIGH 110 15		OF TREES RI 5 5 492 OF PLOTS RE	EQ. 10	INF. POP. 5. INF. POP.
DOUGER ALLESD: DOUGER	G FIR-T DER-L MLOCK-L IR-L 68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L MLOCK-L R-L 1.0 G FIR-L G FIR-S G FIR-T		15.1 128.0 COEFF VAR.% 97.3 115.8 42.2 111.0 COEFF VAR.% 29.4 190.9 56.3	7.8 S.E.% 8.4 10.5 29.2 6.8 S.E.% 6.6 42.7 12.6		69 179 SAMPLI DW 51 29 14 40 TREES/A DW 97 6 130	77 195 E TREES - AVG 56 32 20 43 ACRE AVG 103 10 148	210 CF HIGH 61 36 26 46 HIGH 110 15 167		OF TREES RI 5 5 492 OF PLOTS RE	EQ. 10	INF. POP. 5. INF. POP.
DOUG R ALI WHEE GR FI TOTA CL DOUG R ALI WHEE GR FI TOTA CL DOUG DOUG DOUG DOUG R ALI	G FIR-T DER-L MLOCK-L IR-L 68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L MLOCK-L R-L 1.0 G FIR-L G FIR-S G FIR-L		15.1 128.0 COEFF VAR.% 97.3 115.8 42.2 111.0 COEFF VAR.% 29.4 190.9 56.3 367.1	10.4 7.8 S.E.% 8.4 10.5 29.2 6.8 S.E.% 6.6 42.7 12.6 82.0		69 179 SAMPLI DW 51 29 14 40 TREES/A DW 97 6	77 195 ETREES - AVG 56 32 20 43 ACRE AVG 103 10 148 4	210 CF HIGH 61 36 26 46 HIGH 110 15 167 7		OF TREES RI 5 5 492 OF PLOTS RE	EQ. 10	INF. POP. 5. INF. POP.
DOUG R ALI WHEI GR FI TOTA CL DOUG R ALI WHEN GR FI TOTA CL DOUG DOUG DOUG R ALI	G FIR-T DER-L MLOCK-L IR-L 68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L MLOCK-L R-L 1.0 G FIR-L G FIR-S G FIR-L MLOCK-L ML MLOCK-L ML		15.1 128.0 COEFF VAR.% 97.3 115.8 42.2 111.0 COEFF VAR.% 29.4 190.9 56.3	7.8 S.E.% 8.4 10.5 29.2 6.8 S.E.% 6.6 42.7 12.6		69 179 SAMPLI DW 51 29 14 40 TREES/A DW 97 6 130	77 195 E TREES - AVG 56 32 20 43 ACRE AVG 103 10 148	210 CF HIGH 61 36 26 46 HIGH 110 15 167		OF TREES RI 5 5 492 OF PLOTS RE	EQ. 10	INF. POP. 5. INF. POP.
DOUG R ALI WHEE GR FI TOTA CL DOUG R ALI WHEE GR FI TOTA CL DOUG DOUG DOUG R ALI WHEE WHEE WHEE	G FIR-T DER-L MLOCK-L IR-L 68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L MLOCK-L R-L G FIR-S G FIR-L G FIR-S G FIR-L G FIR-L MLOCK-L R-L MLOCK-L R-L MLOCK-L R-L MLOCK-L R-L		15.1 128.0 COEFF VAR.% 97.3 115.8 42.2 111.0 COEFF VAR.% 29.4 190.9 56.3 367.1 458.3	10.4 7.8 S.E.% 8.4 10.5 29.2 6.8 S.E.% 6.6 42.7 12.6 82.0 102.4		69 179 SAMPLI DW 51 29 14 40 TREES/A DW 97 6 130	77 195 ETREES - AVG 56 32 20 43 ACRE AVG 103 10 148 4 1	210 CF HIGH 61 36 26 46 HIGH 110 15 167 7 2		OF TREES RI 5 5 492 OF PLOTS RE	EQ. 10	5. INF. POP. 1.
DOUGE RALIESD: DOUGE	G FIR-T DER-L MLOCK-L IR-L 68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L MLOCK-L R-L G FIR-S G FIR-L G FIR-S G FIR-L G FIR-L MLOCK-L R-L MLOCK-L R-L MLOCK-L R-L MLOCK-L R-L		15.1 128.0 COEFF VAR.% 97.3 115.8 42.2 111.0 COEFF VAR.% 29.4 190.9 56.3 367.1 458.3 458.3	10.4 7.8 S.E.% 8.4 10.5 29.2 6.8 S.E.% 6.6 42.7 12.6 82.0 102.4 102.4		179 SAMPLI DW 51 29 14 40 TREES/A DW 97 6 130 1	77 195 E TREES - AVG 56 32 20 43 ACRE AVG 103 10 148 4 1	85 210 CF HIGH 61 36 26 46 HIGH 110 15 167 7 2 1 289	# (OF TREES RI 5 492 OF PLOTS RI 5	10 123 EQ. 10	5.
DOUGE RALIESD:	G FIR-T DER-L MLOCK-L IR-L 68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L MLOCK-L R-L AL 68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L MLOCK-L R-L ML 68.1 1.0 68.1 1.0 68.1 1.0		15.1 128.0 COEFF VAR.% 97.3 115.8 42.2 111.0 COEFF VAR.% 29.4 190.9 56.3 367.1 458.3 458.3 34.7 COEFF VAR.%	10.4 7.8 S.E.% 8.4 10.5 29.2 6.8 S.E.% 6.6 42.7 12.6 82.0 102.4 102.4 7.8 S.E.%		179 SAMPLI DW 51 29 14 40 TREES/A DW 97 6 130 1 1 247 BASAL A	77 195 ETREES - AVG 56 32 20 43 ACRE AVG 103 10 148 4 1 1 268 AREA/ACE AVG	85 210 CF HIGH 61 36 26 46 HIGH 110 15 167 7 2 1 289	# (OF TREES RI 5 492 OF PLOTS RI 5	10 123 EQ. 10	INF. POP. 5. INF. POP. 1.
DOUGE RALIESD:	G FIR-T DER-L MLOCK-L IR-L 68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L MLOCK-L R-L AL 68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L MLOCK-L R-L ML 68.1 1.0 G FIR-L MLOCK-L R-L ML 68.1 1.0 G FIR-L ML 68.1		15.1 128.0 COEFF VAR.% 97.3 115.8 42.2 111.0 COEFF VAR.% 29.4 190.9 56.3 367.1 458.3 458.3 34.7 COEFF VAR.% 7.6	10.4 7.8 S.E.% 8.4 10.5 29.2 6.8 S.E.% 6.6 42.7 12.6 82.0 102.4 102.4 7.8 S.E.% 1.7	LC	179 SAMPLI DW 51 29 14 40 TREES/A DW 97 6 130 1 1 247 BASAL A DW 125	77 195 ETREES - AVG 56 32 20 43 ACRE AVG 103 10 148 4 1 1 268 AREA/ACE AVG 127	85 210 CF HIGH 61 36 26 46 HIGH 110 15 167 7 2 1 289 RE HIGH 129	# (OF TREES RI 5 492 OF PLOTS RI 5 51 OF PLOTS RE	123 EQ. 10	INF. POP. 5. INF. POP. 1.
DOUGER ALLE	G FIR-T DER-L MLOCK-L IR-L 68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L MLOCK-L R-L AL 68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L MLOCK-L R-L ML 68.1 1.0 68.1 1.0 68.1 1.0		15.1 128.0 COEFF VAR.% 97.3 115.8 42.2 111.0 COEFF VAR.% 29.4 190.9 56.3 367.1 458.3 458.3 34.7 COEFF VAR.%	10.4 7.8 S.E.% 8.4 10.5 29.2 6.8 S.E.% 6.6 42.7 12.6 82.0 102.4 102.4 7.8 S.E.%	LC	179 SAMPLI DW 51 29 14 40 TREES/A DW 97 6 130 1 1 247 BASAL A	77 195 ETREES - AVG 56 32 20 43 ACRE AVG 103 10 148 4 1 1 268 AREA/ACE AVG	85 210 CF HIGH 61 36 26 46 HIGH 110 15 167 7 2 1 289	# (OF TREES RI 5 492 OF PLOTS RI 5 51 OF PLOTS RE	123 EQ. 10	55. INF. POP. 1:

TC PST	TATS				PROJECT PROJECT		STICS BLECRK			PAGE DATE	2 11/6/2023
TWP	RGE	SC	TRACT	TY	PE	A	CRES	PLOTS	TREES	CuFt	BdFt
T3S	R7	34	00U1	00	tC .		109.00	21	26′	7 S	W
CL	68.1		COEFF		BASAL	AREA/AC	CRE		# OF PLO	TS REQ.	INF. POP
SD:	1.00		VAR.	S.E.%	LOW	AVG	HIGH		5	10	15
WHE	MLOCK-L		458.3	102.4		1	2				
GR F	IR-L		458.3	102.4		1	2				
TOT	AL		23.6	5.3	241	254	268		23	6	3
CL	68.1		COEFF		NET B	F/ACRE			# OF PLOTS	REQ.	INF. POP.
SD:	1.0		VAR.%	S.E.%	LOW	AVG	HIGH		5	10	15
DOU	G FIR-L		21.8	4.9	18,778	19,740	20,702				
DOU	G FIR-S										
DOU	G FIR-T		55.4	12.4	12,702	14,497	16,291				
R AL	DER-L		374.0	83,6	52	314	577				
WHE	MLOCK-L		458.3	102.4		196	397				
GR F	R-L		458.3	102.4		145	294				
TOT	AL		31.8	7.1	32,413	34,892	37,372		42	11	5
CL	68.1		COEFF		NET C	UFT FT/A	CRE		# OF PLOTS	REQ.	INF. POP.
SD:	1.0		VAR.%	S.E.%	LOW	AVG	HIGH		5	10	15
DOU	3 FIR-L		16.7	3.7	4,239	4,404	4,569				
DOUG	3 FIR-S										
DOUG	G FIR-T		52.7	11.8	2,980	3,378	3,775				
R ALI	DER-L		330.9	74.0	20	76	132				
WHE	MLOCK-L		458.3	102.4		38	77				
GR FI	R-L		458.3	102.4		35	70				
TOTA	AL		28.2	6.3	7,430	7,930	8,430		33	8	4

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тс	PSPC	CSTGR		Sı	pecies, S	ort Gra	ide - Board F	oot V	olum	es (Pi	roject	:)								
ТТ	°3S RF	R7W S34 ′	Ту00 Я С		109.00		Project: Acres	BII	3LEC 109.0								Page Date Time		1 /6/202 42:51	23
			%					Perc	ent of N	Net Boa	rd Foot	Volume					Avera	ge Log	3	Logs
	S	So Gr	Net	Bd. Ft.	per Acre		Total		Log Sca	ale Dia.			Log I	ength		Ln	Dia	Bd	CF/	Per
Spp	T	rt ad	BdFt	Def%	Gross	Net	Net MBF	4-5	6-11	12-16	17+	12-20	21-30	31-35	36-99	Ft	In	Ft	Lf	/Acre
DF	L	3M	99		19,639	19,639	2,141		76	17	6		32	33	35	33	8	92	0.63	213,4
DF	L	4M	1		101	101	11		100				100			24	7	35	0.36	2.9
DF	Total	ls	57		19,740	19,740	2,152		77	17	6		33	32	35	33	8	91	0.62	216,3
DF	T	CU														21	7		0.00	5.0
DF	T	2M	8	3.2	1,337	1,295	141			59	41	İ		8	92	39	15	336	1.88	3.9
DF	T	3M	81	1.4	11,804	11,641	1,269		100			1		4	95	39	7	77	0.46	151.5
DF	T	4M	11		1,561	1,561	170	<u> </u>	100			50	50			20	6	24	0.28	64.5
DF	Total	ls	42	1.4	14,702	14,497	1,580		91	5	4	6	5	4	84	33	7	64	0.45	224.8
DF	S	CU														26	6		0.00	11.1
DF	Total	ls														26	6		0.00	11.1
RA	L	CR	100		314	314	34		100				41		59	29	8	57	0.47	5.5
RA	Total	ls	1	-	314	314	34		100				41		59	29	8	57	0.47	5,5
WH	L	3M	100		196	196	21	<u> </u>	100					68	32	36	8	95	0.52	2.1
WH	Tota	als	1		196	196	21		100					68	32	36	8	95	0.52	2.1
GF	L	3M	100		145	145	16		25	75					100	37	9	120	0.79	1.2
_	Total		0		145	145	16		25	75					100	37		120		1.2
Total	ls			0.6	35,098	34,892	3,803		83	12	5	3	21	20	56	33	8	76	0.53	461.0

TC PSTNDSUM	Stand Table Summary	Page Date:	1 11/6/2023
TT3S RR7W S34 Ty00 (AC 109.00	Project BIBLECRK	Time:	3:42:52PM
	Acres 109.00	Grown Year:	

S Spc T	DBH	Sample Trees	FF 16'	Tot Av Ht	Trees/ Acre	BA/ Acre	Logs Acre	Average Net Cu.Ft.	e Log Net Bd.Ft.	Tons/ Acre	Net Cu.Ft. Acre	Net Bd.Ft. Acre	Tons	Totals Cunits	MBF
оре т	-											 .			
DF L	9	1	87	93	2.156	.95	2.16	10.1	60.0	.62	22	129	68	24	14
DF L	10	2	88	80	3.492	1.90	3.49	13.1	70.0	1.30	46	244	142	50	27
DF L	11	1	87	86	1.443	.95	2.89	8.6	35.0	.71	25	101	77	27	11
DF L	12	9	88	90	10.913	8.57	21.83	10.6	41.7	6,60	232	909	720	253 448	99 193
DF L	13	14	88	95	14,465	13.33	28.93	14.2	61.1	11.72	411 528	1,767	1,278 1,640	575	263
DF L	14 15	17 34	88 88	95 102	15.145	16.19 32.38	30.29 54.32	17.4 20.4	79.7 92.3	15.04 31.59	1,109	2,414 5,013	3,444	1,208	546
DF L	16	34 17	88	102	26.386 11.596	16.19	26.60	22.4	92.3	17.02	597	2,647	1,855	651	288
DF L DF L	17	11	88	107	6.646	10.13	16.31	24.1	108.5	11.19	392	1,770	1,219	428	193
DF L	18	10	89	111	5.389	9.52	14.01	25.9	112.3	10.34	363	1,574	1,127	395	172
DF L	19	4	87	109	1.935	3.81	4.84	29.5	128.0	4.07	143	619	444	156	67
DF L	20	1	89	122	.437	.95	1.31	31.1	156.7	1.16	41	205	127	44	22
DF L	21	3	87	110	1.188	2.86	2.77	39.3	158.6	3.10	109	440	338	119	48
DF L	22	1	86	92	.361	.95	.72	43.3	160.0	.89	31	115	97	34	13
DF L	23	1	85	102	.330	.95	,99	33.0	140.0	.93	33	139	101	36	15
DF L	25	2	87	137	.559	1.90	1.68	52.8	253.3	2.52	88	425	275	96	46
DF L	27	1	89	138	.240	.95	.72	66.2	330.0	1.36	48	237	148	52	26
DF L	30	2	86	144	.388	1.90	1.36	69.5	350.0	2.69	94	475	293	103	52
DF L	32	1	86	142	.171	.95	.68	66.3	352.5	1.29	45	240	140	49	26
DF L	42	1	86	149	.099	.95	.40	121.0	695.0	1.37	48	275	149	52	30
DF L	Totals	133	88	100	103.339	126.67	216.30	20.4	91.3	125,52	4,404	19,740	13,681	4,801	2,152
DF T	8	2	86	73	5.457	1.90	5.46	4.6	20.0	.72	25	109	79	28	12
DF T	9	4	88	87	8.623	3.81	8.62	9.5	50.0	2.35	82	431	256	90	47
DF T	10	20	87	85	34.923	19.05	34.92	12.6	59.5	12.58	441	2,078	1,371	481	226
DF T	11	20	88	90	28.862	19.05	37.52	12.7	54.2	13.56	476	2,035	1,478	518	222
DF T	12	22	88	92	26,677	20.95	48.50	12.5	51.8	17.24	605	2,510	1,879	659	274
DF T	13	15	88	93	15.498	14.29	31.00	14.1	57.7	12.44	436	1,787	1,355	476	195
DF T	14	20	88	99	17.818	19.05	32.07	19.0	79.4	17.38	610	2,548	1,895	665	278
DF T	15	6	88	108	4.656	5.71	8.54	23.6	106.4	5.73	201	908	625	219	99
DF T	16	3	87	104	2.046	2.86	4.09	23.8	98.3	2.77	97	402	302	106	44
DF T	17	2	88	105	1.208	1.90	2.42	29.7	117.5	2.04	72	284	223	78	31
DF T	18	2	89	112	1.078	1.90	2.69	27.4	110.0	2.10	74	296	229	80	32
DF T	23	1	85	110	.330	.95	.66	56.9	225.0	1.07	38	149	117	41	16
DF T	24 26	1	85 84	99 118	.303 .258	.95 .95	.61 .77	57.9	200.0 210.0	1.00	35 40	121 163	109	38 43	13 18
DFT	28	1 2	86	148	.445	1.90	1.34	51.2 71.8	335.0	1.13 2.74	96	448	123 298	105	49
DF T DF T	30	1		154	.194	.95	.58	85.7	390.0	1.42	50	227	155	54	25
															
DF T	Totals	122	88	91	148.379	116.19	219.80	15.4	66.0	96.27	3,378	14,497	10,493	3,682	1,580
RAL	10	1	92	80	1.746	.95	1.75	13.1	70.0	.63	23	122	69 70	25	13
RAL	11	1	92 74	80 70	1.443 .891	.95 .95	2.89	9.1 29.9	45.0 70.0	.72 .73	26 27	130 62	79 80	29 29	14 7
RA L	14	1	74												
RA L	Totals	3	88	78	4.080	2.86	5.52	13.7	56.9	2.08	76	314	227	83	34
WH L	13	1	93	104	1.033	.95	2.07	18.3	95.0	1.21	- 38	196	132	41	21
WHL	Totals	1	93	104	1.033	.95	2.07	18.3	95.0	1.21	38	196	132	41	21
GF L	17	1	88	98	.604	.95	1.21	28.7	120.0	.76	35	145	83	38	16
GF L	Totals	1	88	98	.604	.95	1.21	28.7	120.0	.76	35	145	83	38	16
DF S	8	2	86	64	5.457	1.90			T						
DFS	10	1	86	70	1.746	.95	ł								
				- 1											

TC :	PSTNDSU	M					Stand T		Page Date:	2 11/6/2	2023				
TT3S	RR7W S3	4 Ty00 ⋒ C		109.	00		Project Acres	t B	IBLECRI 109.0				Time: Grown Year		52PM
Spc T	DBH	Sample Trees	FF 16'	Tot Av Ht	Trees/ Acre	BA/ Acre	Logs Acre	Average Net Cu.Ft.	Log Net Bd.Ft.	Tons/ Acre	Net Cu.Ft. Acre	Net Bd.Ft. Acre	Tons	Totals Cunits	мвғ
DF S DF S DF S	16 17 18	1 1 1	78 88 57		.682 .604 .539	.95 .95 .95									
DF S	Totals	7	84	62	10.471	6.67									
Totals		267	88	93	267.906	254.29	444.89	17.8	78.4	225.84	7,930	34,892	24,617	8,64	3,803

TC PLOGSTVB Log Stock Table - MBF Page TT3S RR7W S34 Ty00 TC 109.00 Project: **BIBLECRK** Date 11/6/2023 Acres 109.00 Time 3:42:50PM So Gr Log Def % Net Volume by Scaling Diameter in Inches Gross Net 16-19 20-23 24-29 30-39 Т rt de Len MBF MBF 10-11 12-13 14-15 % Spc 6-7 8-9 Spp 2-3 4-5 13 25 13 13 DF 3M 89 89 4.2 8 13 49 10 9 DF L 3M 26 18 14 18 DF L 3M 27 51 51 2.4 71 181 181 8.4 36 33 41 DF 28 L 3M 13 29 49 49 2.3 12 24 DF L 3M 42 15 17 27 DF 30 308 308 14.3 61 39 107 L 3M 133 6.2 93 13 DF 31 133 22 L 3M 10 15 32 173 173 8.0 68 51 28 DF L 3M 99 DF L 121 121 5.6 22 3M 33 10 14 18 DF 34 136 136 6.3 47 35 13 L 3M 135 6.3 11 125 35 135 DF L 3M 10 10 DF L 36 127 127 5.9 72 36 3M 37 65 65 3.0 19 46 DF L 3M 17 279 13.0 37 11 31 7 DF L 3M 38 279 176 11 39 69 69 3.2 58 DF L 3M 8 16 DF 3M 40 176 176 8.2 44 40 54 14 35 35 1.6 DF 3M 41 35 5 6 11 24 11 4M DF 557 255 284 58 10 15 Totals 2,152 56.6 836 76 60 DF 2,152 DF T 2M 32 11 11 11 24 39 36 30 130 8.2 T 40 135 3.4 DF 2M 7 14 .9 T 20 14 DF 3M 10 29 1.9 19 Т 29 DF 3M 32 23 DF T 3M 34 23 1.5 23 5.9 37 37 Т 40 2.4 DF 36 3M DF T 3M 38 20 20 1.2 20 T 40 1.3 1,145 72.4 581 452 112 1,160 DF 3M 5 .3 4M 12 5 DF T DF Т 14 16 16 1.0 16 4M T 17 1.1 DF 4M 16 17 17 20 DF T 18 20 1.3 20 4M 27 T 1.7 21 6 DF 4M 20 27 DF T 22 26 26 1.6 26 4M DF Т 32 2.0 32 4M 24 32 DF Т 4M 28 9 9 DF T 4M 30 18 18 1.1 18

TC PLOGSTVB Log Stock Table - MBF Page 2 TT3S RR7W S34 Ty00 TC 109.00 BIBLECRK Project: Date 11/6/2023 Acres 109.00 Time 3:42:50PM So Gr Log Gross Def % Net Volume by Scaling Diameter in Inches Net rt de Len MBF MBF 2-3 10-11 12-13 14-15 16-19 20-23 24-29 30-39 40+ Spp Spc 4-5 6-7 DF Totals 1,603 1.4 1,580 41.5 845 465 130 35 39 36 30 8 RA CR 21 22.9 22 CR 6 18.4 6 RA 37 38.9 13 RA CR 13 13 RA CR 40 7 19.8 7 Totals .9 8 34 34 26 RA WH 3M 35 15 15 68.4 15 7 WH 36 31.6 7 3M Totals WH 21 21 .6 7 15 12 GF 3M 36 12 75.0 12 4 GF 37 25.0 4 3M GF Totals 16 16 .4 4 12 100.0 Total All Species 728 331 94 10 3,826 3,803 1439 980 115 15

TC PSTATS					OJECT S		TICS ECRK			PAGE DATE	1 11/7/2023
WP RG	E	SC TRACT	Γ	TYPE		ACI	RES	PLOTS	TREES	CuFt	BdFt
T3S R7		34 00U2		00 ₽ C			51.00	8	116	S	W
					TREES	E	ESTIMATED TOTAL		PERCENT SAMPLE		
		PLOTS	TREES		PER PLOT		TREES		TREES		
TOTAL		8	116		14.5						
CRUISE DBH COUN' REFOREST COUNT BLANKS 100 %		8	116		14.5		19,638		.6		
				STA	ND 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
DOUG FIR-I	L	45	102.0	14.2	99	29.8	112.5	16,921	16,921	3,786	3,786
DOUG FIR-S		10	48.3	9.7	66	8.0	25.0				
DOUG FIR-7		58	227.8	10.8	87	44.1	145.0	16,644	16,608	3,745	3,74:
WHEMLOCI		2	4.7 2.3	14.0	95 68	1.3 0.7	5.0	795 187	795 187	177 57	17' 5'
WR CEDAR-	-L	1 116	2.3 385.1	14.0 11.8	68 88	0.7 84.6	2.5 290.0	187 34,547	187 34,511	7,766	7,760
	68.1	I TIMES OF	JT OF 100 THE	VOLUME	WILL BE W	TIHIN IH	E SAMPLE E	RKOK			
CL 68.1	1	COEFF			SAMPLE	TREES -	BF	#	OF TREES RI	EQ.	INF. POP.
SD: 1.0	00	VAR.%	S.E.%	L	ow	AVG	HIGH	# :	OF TREES RI 5	EQ. 10	INF. POP.
SD: 1.0 DOUG FIR-L DOUG FIR-S	0 	VAR.% 33.4	S.E.% 5.0	L	OW 174	AVG 183	HIGH 192	# (-	
DOUG FIR-L DOUG FIR-S DOUG FIR-T	0 S r	VAR.% 33.4 44.8	S.E.% 5.0 5.9	L	OW 174 79	AVG 183 84	HIGH 192 89	#		-	
DOUG FIR-L DOUG FIR-S DOUG FIR-T WHEMLOCK WR CEDAR-	0 S Г K-L	VAR.% 33.4 44.8 25.0	S.E.% 5.0 5.9 23.4	և	OW 174 79 130	AVG 183 84 170	HIGH 192 89 210	#	5	10	
SD: 1.(DOUG FIR-L DOUG FIR-S DOUG FIR-T WHEMLOCK WR CEDAR- TOTAL	O S S T K-L -L	VAR.% 33.4 44.8 25.0 64.6	S.E.% 5.0 5.9	υ	OW 174 79 130	AVG 183 84 170	HIGH 192 89 210		5	10	
SD: 1,(DOUG FIR-L DOUG FIR-S DOUG FIR-T WHEMLOCK WR CEDAR- TOTAL CL 68.1	O S T K-L -L	VAR.% 33.4 44.8 25.0 64.6 COEFF	S.E.% 5.0 5.9 23.4 6.0		OW 174 79 130 110 SAMPLE	84 170 117 TREES - 6	HIGH 192 89 210 124 CF		5 <i>167</i> OF TREES RE	10 42 GQ.	INF. POP.
SD: 1.(DOUG FIR-L DOUG FIR-S DOUG FIR-T WHEMLOCK WR CEDAR- TOTAL	O S F K-L -L	VAR.% 33.4 44.8 25.0 64.6	S.E.% 5.0 5.9 23.4 6.0		0W 174 79 130 110 SAMPLE	AVG 183 84 170	HIGH 192 89 210		5 <i>167</i> OF TREES RE	10	
DOUG FIR-L DOUG FIR-S DOUG FIR-S DOUG FIR-T WHEMLOCK WR CEDAR- TOTAL CL 68.1 DOUG FIR-L DOUG FIR-S DOUG FIR-S	0 S F K-L -L	VAR.% 33.4 44.8 25.0 64.6 COEFF VAR.% 35.0	S.E.% 5.0 5.9 23.4 6.0 S.E.% 5.2		174 79 130 110 SAMPLE DW 39	AVG 183 84 170 117 TREES - G AVG 41 20	HIGH 192 89 210 124 CF HIGH 43		5 <i>167</i> OF TREES RE	10 42 GQ.	INF. POP.
SD: 1,0 DOUG FIR-L DOUG FIR-S DOUG FIR-T WHEMLOCK WR CEDAR- TOTAL CL 68.1 SD: 1,0 DOUG FIR-L DOUG FIR-S DOUG FIR-S WHEMLOCK	O S F K-L O	VAR.% 33.4 44.8 25.0 64.6 COEFF VAR.% 35.0	S.E.% 5.0 5.9 23.4 6.0 S.E.% 5.2		79 130 110 SAMPLE OW 39	AVG 183 84 170 117 TREES - G AVG 41	HIGH 192 89 210 124 CF HIGH 43		5 <i>167</i> OF TREES RE	10 42 GQ.	INF. POP.
SD: 1,0 DOUG FIR-L DOUG FIR-S DOUG FIR-T WHEMLOCK WR CEDAR- TOTAL CL 68.1 SD: 1,0 DOUG FIR-L DOUG FIR-S DOUG FIR-T	O S F K-L O	VAR.% 33.4 44.8 25.0 64.6 COEFF VAR.% 35.0	S.E.% 5.0 5.9 23.4 6.0 S.E.% 5.2		174 79 130 110 SAMPLE DW 39	AVG 183 84 170 117 TREES - G AVG 41 20	HIGH 192 89 210 124 CF HIGH 43		5 <i>167</i> OF TREES RE	10 42 GQ.	INF. POP.
SD: 1,0 DOUG FIR-L DOUG FIR-T WHEMLOCK WR CEDAR- TOTAL CL 68.1 SD: 1,0 DOUG FIR-L DOUG FIR-L DOUG FIR-L WHEMLOCK WR CEDAR- TOTAL	0 C S F K-L J	VAR.% 33.4 44.8 25.0 64.6 COEFF VAR.% 35.0 54.0 12.5	S.E.% 5.0 5.9 23.4 6.0 S.E.% 5.2 7.1 11.7		79 130 110 SAMPLE OW 39 18 33 25	AVG 183 84 170 117 TREES - G AVG 41 20 38 27	HIGH 192 89 210 124 CF HIGH 43 21 42	# (5 167 OF TREES RE 5	10 42 3Q. 10	INF. POP.
SD: 1.0 DOUG FIR-L DOUG FIR-T WHEMLOCK WR CEDAR- TOTAL CL 68.1 SD: 1.0 DOUG FIR-L DOUG FIR-L WHEMLOCK WR CEDAR- TOTAL CL 68.1	0 C S F K-L L J	VAR.% 33.4 44.8 25.0 64.6 COEFF VAR.% 35.0 54.0 12.5 65.9 COEFF	S.E.% 5.0 5.9 23.4 6.0 S.E.% 5.2 7.1 11.7 6.1	L	174 79 130 110 SAMPLE DW 39 18 33 25 TREES/A	AVG 183 84 170 117 TREES - G AVG 41 20 38 27 CRE	HIGH 192 89 210 124 CF HIGH 43 21 42 28	# (5 167 OF TREES RE 5 173 OF PLOTS RE	42 GQ. 10	INF. POP.
SD: 1.0 DOUG FIR-L DOUG FIR-T WHEMLOCK WR CEDAR- TOTAL CL 68.1 SD: 1.0 DOUG FIR-L DOUG FIR-L WHEMLOCK WR CEDAR- TOTAL CL 68.1	0 5 6 7 7 7 8 7 8 7 8 7 8 7 8 7 8 7	VAR.% 33.4 44.8 25.0 64.6 COEFF VAR.% 35.0 54.0 12.5	S.E.% 5.0 5.9 23.4 6.0 S.E.% 5.2 7.1 11.7 6.1	L	79 130 110 SAMPLE OW 39 18 33 25	AVG 183 84 170 117 TREES - G AVG 41 20 38 27 CRE	HIGH 192 89 210 124 CF HIGH 43 21 42	# (5 167 OF TREES RE 5	10 42 3Q. 10	INF. POP.
SD: 1.0 DOUG FIR-L DOUG FIR-T WHEMLOCK WR CEDAR- TOTAL CL 68.1 SD: 1.0 DOUG FIR-L DOUG FIR-L WHEMLOCK WR CEDAR- TOTAL CL 68.1 SD: 1.0	0 5 6 7 7 8 7 8 7 8 7 8 7 8 7 8 7	VAR.% 33.4 44.8 25.0 64.6 COEFF VAR.% 35.0 54.0 12.5 65.9 COEFF VAR.%	S.E.% 5.0 5.9 23.4 6.0 S.E.% 5.2 7.1 11.7 6.1	L	174 79 130 110 SAMPLE DW 39 18 33 25 TREES/A	AVG 183 84 170 117 TREES - 6 AVG 41 20 38 27 CRE AVG	HIGH 192 89 210 124 CF HIGH 43 21 42 28 HIGH	# (5 167 OF TREES RE 5 173 OF PLOTS RE	42 GQ. 10	INF. POP.
SD: 1.0 DOUG FIR-I DOUG FIR-I WHEMLOCK WR CEDAR- TOTAL CL 68.1 DOUG FIR-I WHEMLOCK WR CEDAR- TOTAL CL 68.1 SD: 1.0 DOUG FIR-I	0 5 6 7 7 8 7 8 8 7 8 8 7 8 8 1	VAR.% 33.4 44.8 25.0 64.6 COEFF VAR.% 35.0 54.0 12.5 65.9 COEFF VAR.% 21.7 109.1 37.3	S.E.% 5.0 5.9 23.4 6.0 S.E.% 5.2 7.1 11.7 6.1 S.E.% 8.2 41.1 14.1	L	174 79 130 110 SAMPLE DW 39 18 33 25 TREES/A DW 94 28 196	AVG 183 84 170 117 TREES - 6 AVG 41 20 38 27 CRE AVG 102 48 228	HIGH 192 89 210 124 CF HIGH 43 21 42 28 HIGH 110 68 260	# (5 167 OF TREES RE 5 173 OF PLOTS RE	42 GQ. 10	INF. POP.
SD: 1.0 DOUG FIR-L DOUG FIR-S DOUG FIR-T WHEMLOCK WR CEDAR- TOTAL CL 68.1 DOUG FIR-L DOUG FIR-S DOUG FIR-S DOUG FIR-S DOUG FIR-T WHEMLOCK WR CEDAR- TOTAL CL 68.1 DOUG FIR-S DOUG FIR-T WHEMLOCK	0 5 6 7 7 8 1 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	VAR.% 33.4 44.8 25.0 64.6 COEFF VAR.% 35.0 54.0 12.5 65.9 COEFF VAR.% 21.7 109.1 37.3 185.2	S.E.% 5.0 5.9 23.4 6.0 S.E.% 5.2 7.1 11.7 6.1 S.E.% 8.2 41.1 14.1 69.8	L	174 79 130 110 SAMPLE DW 39 18 33 25 TREES/A DW 94 28	AVG 183 84 170 117 TREES - G AVG 41 20 38 27 CRE AVG 102 48 228 5	HIGH 192 89 210 124 CF HIGH 43 21 42 28 HIGH 110 68 260 8	# (5 167 OF TREES RE 5 173 OF PLOTS RE	42 GQ. 10	INF. POP.
SD: 1.0 DOUG FIR-I DOUG FIR-I WHEMLOCK WR CEDAR- TOTAL CL 68.1 SD: 1.0 DOUG FIR-I WHEMLOCK WR CEDAR- TOTAL CL 68.1 SD: 1.0 DOUG FIR-I UDOUG FIR-I UNEMLOCK UR CEDAR-	0 5 6 7 7 8 1 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	VAR.% 33.4 44.8 25.0 64.6 COEFF VAR.% 35.0 54.0 12.5 65.9 COEFF VAR.% 21.7 109.1 37.3 185.2 282.8	S.E.% 5.0 5.9 23.4 6.0 S.E.% 5.2 7.1 11.7 6.1 S.E.% 8.2 41.1 14.1 69.8 106.6	L	174 79 130 110 SAMPLE DW 39 18 33 25 TREES/A DW 94 28 196 1	AVG 183 84 170 117 TREES - CAUCHE AVG 102 48 228 5 2	HIGH 192 89 210 124 CF HIGH 43 21 42 28 HIGH 110 68 260 8 5	# (5 167 OF TREES RE 5 173 OF PLOTS RE 5	42 GQ. 10	INF. POP.
SD: 1.0 DOUG FIR-I DOUG FIR-I WHEMLOCK WR CEDAR- TOTAL CL 68.1 SD: 1.0 DOUG FIR-I DOUG FIR-I DOUG FIR-I WHEMLOCK WR CEDAR- TOTAL CL 68.1 SD: 1.0 DOUG FIR-I WHEMLOCK WR CEDAR- TOTAL CL 68.1 SD: 1.0 DOUG FIR-I DOUG FIR-I DOUG FIR-I DOUG FIR-I DOUG FIR-I DOUG FIR-I WHEMLOCK WR CEDAR- TOTAL	0 5 5 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	VAR.% 33.4 44.8 25.0 64.6 COEFF VAR.% 35.0 54.0 12.5 65.9 COEFF VAR.% 21.7 109.1 37.3 185.2 282.8 29.0	S.E.% 5.0 5.9 23.4 6.0 S.E.% 5.2 7.1 11.7 6.1 S.E.% 8.2 41.1 14.1 69.8	L	79 130 110 SAMPLE DW 39 18 33 25 TREES/A DW 94 28 196 1 1 343	AVG 183 84 170 117 TREES - CAVG 41 20 38 27 CRE AVG 102 48 228 5 2 385	HIGH 192 89 210 124 CF HIGH 43 21 42 28 HIGH 110 68 260 8 5 427	# (5 167 OF TREES RE 5 173 OF PLOTS RE 5	42 GQ. 10 43 GQ. 10	INF. POP.
SD: 1.0 DOUG FIR-I DOUG FIR-I WHEMLOCK WR CEDAR- TOTAL CL 68.1 SD: 1.0 DOUG FIR-I DOUG FIR-I WHEMLOCK WR CEDAR- TOTAL CL 68.1 SD: 1.0 DOUG FIR-I WHEMLOCK WR CEDAR- TOTAL CL 68.1 CC 68.1 CC 68.1) C.S.S.F.F.KK-L.L.D.D.D.D.D.D.D.D.D.D.D.D.D.D.D.D.D.D	VAR.% 33.4 44.8 25.0 64.6 COEFF VAR.% 35.0 54.0 12.5 65.9 COEFF VAR.% 21.7 109.1 37.3 185.2 282.8 29.0 COEFF	S.E.% 5.0 5.9 23.4 6.0 S.E.% 5.2 7.1 11.7 6.1 S.E.% 8.2 41.1 14.1 69.8 106.6 10.9	L	174 79 130 110 SAMPLE DW 39 18 33 25 TREES/A DW 94 28 196 1 343 BASAL A	AVG 183 84 170 117 TREES - CAVG 41 20 38 27 CRE AVG 102 48 228 5 2 385 REA/ACR	HIGH 192 89 210 124 CF HIGH 43 21 42 28 HIGH 110 68 260 8 5 427	# (5 167 OF TREES RE 5 173 OF PLOTS RE 5 38 OF PLOTS RE	10 42 3Q. 10 10 10	INF. POP.
SD: 1.0 DOUG FIR-L DOUG FIR-S DOUG FIR-S DOUG FIR-T WHEMLOCK WR CEDAR- TOTAL CL 68.1 SD: 1.0 DOUG FIR-S DOUG) C.S.S.F.F.KK-L.L.D.D.D.D.D.D.D.D.D.D.D.D.D.D.D.D.D.D	VAR.% 33.4 44.8 25.0 64.6 COEFF VAR.% 35.0 54.0 12.5 65.9 COEFF VAR.% 21.7 109.1 37.3 185.2 282.8 29.0 COEFF VAR.%	S.E.% 5.0 5.9 23.4 6.0 S.E.% 5.2 7.1 11.7 6.1 S.E.% 8.2 41.1 14.1 69.8 106.6 10.9 S.E.%	L	174 79 130 110 SAMPLE DW 39 18 33 25 TREES/A DW 94 28 196 1 343 BASAL A DW	AVG 183 84 170 117 TREES - C AVG 41 20 38 27 CRE AVG 102 48 228 5 2 385 REA/ACR AVG	HIGH 192 89 210 124 CF HIGH 43 21 42 28 HIGH 110 68 260 8 5 427 E HIGH	# (5 167 OF TREES RE 5 173 OF PLOTS RE 5	42 GQ. 10 43 GQ. 10	INF. POP.
SD: 1.0 DOUG FIR-L DOUG FIR-S DOUG FIR-S DOUG FIR-S DOUG FIR-S CL 68.1 SD: 1.0 DOUG FIR-S) C.S.S.F.F.KK-L.L.L.L.L.L.L.L.L.L.L.L.L.L.L.L.L.L.	VAR.% 33.4 44.8 25.0 64.6 COEFF VAR.% 35.0 54.0 12.5 65.9 COEFF VAR.% 21.7 109.1 37.3 185.2 282.8 29.0 COEFF VAR.% 16.3	S.E.% 5.0 5.9 23.4 6.0 S.E.% 5.2 7.1 11.7 6.1 S.E.% 8.2 41.1 14.1 69.8 106.6 10.9 S.E.% 6.1	L	174 79 130 110 SAMPLE DW 39 18 33 25 TREES/A DW 94 28 196 1 343 BASAL A DW 106	AVG 183 84 170 117 TREES - C AVG 41 20 38 27 CRE AVG 102 48 228 5 2 385 REA/ACR AVG 113	HIGH 192 89 210 124 CF HIGH 43 21 42 28 HIGH 110 68 260 8 5 427 E HIGH 119	# (5 167 OF TREES RE 5 173 OF PLOTS RE 5 38 OF PLOTS RE	10 42 3Q. 10 10 10	INF. POP.
DE 1.0 DOUG FIR-I DOUG FIR-I WHEMLOCK WR CEDAR- TOTAL CL 68.1 SD: 1.0 DOUG FIR-I WHEMLOCK WR CEDAR- TOTAL CL 68.1 SD: 1.0 CL 68.1 SD: 1.0 CL 68.1 SD: 1.0 CL 68.1) C.S.S.F.F.KK-L.L.D.D.D.D.D.D.D.D.D.D.D.D.D.D.D.D.D.D	VAR.% 33.4 44.8 25.0 64.6 COEFF VAR.% 35.0 54.0 12.5 65.9 COEFF VAR.% 21.7 109.1 37.3 185.2 282.8 29.0 COEFF VAR.%	S.E.% 5.0 5.9 23.4 6.0 S.E.% 5.2 7.1 11.7 6.1 S.E.% 8.2 41.1 14.1 69.8 106.6 10.9 S.E.%	L	174 79 130 110 SAMPLE DW 39 18 33 25 TREES/A DW 94 28 196 1 343 BASAL A DW	AVG 183 84 170 117 TREES - C AVG 41 20 38 27 CRE AVG 102 48 228 5 2 385 REA/ACR AVG	HIGH 192 89 210 124 CF HIGH 43 21 42 28 HIGH 110 68 260 8 5 427 E HIGH	# (5 167 OF TREES RE 5 173 OF PLOTS RE 5 38 OF PLOTS RE	10 42 3Q. 10 10 10	INF. POP.
SD: 1.0 DOUG FIR-I DOUG FIR-I WHEMLOCK WR CEDAR- TOTAL CL 68.1 SD: 1.0 DOUG FIR-I WHEMLOCK WR CEDAR- TOTAL CL 68.1 SD: 1.0 DOUG FIR-I DOUG FIR-I WHEMLOCK WR CEDAR- TOTAL CL 68.1 DOUG FIR-I WHEMLOCK WR CEDAR- TOTAL CL 68.1 DOUG FIR-I UDOUG FIR-I) 	VAR.% 33.4 44.8 25.0 64.6 COEFF VAR.% 35.0 54.0 12.5 65.9 COEFF VAR.% 21.7 109.1 37.3 185.2 282.8 29.0 COEFF VAR.% 16.3 102.5	S.E.% 5.0 5.9 23.4 6.0 S.E.% 5.2 7.1 11.7 6.1 S.E.% 8.2 41.1 14.1 69.8 106.6 10.9 S.E.% 6.1 38.7	L	174 79 130 110 SAMPLE DW 39 18 33 25 TREES/A DW 94 28 196 1 343 BASAL A DW 106 15	AVG 183 84 170 117 TREES - CAVG 41 20 38 27 CRE AVG 102 48 228 5 2 385 REA/ACR AVG 113 25	HIGH 192 89 210 124 CF HIGH 43 21 42 28 HIGH 110 68 260 8 5 427 E HIGH 119 35	# (5 167 OF TREES RE 5 173 OF PLOTS RE 5 38 OF PLOTS RE	10 42 3Q. 10 10 10	INF. POP.
SD: 1.0 DOUG FIR-I DOUG FIR-I DOUG FIR-I WHEMLOCK WR CEDAR- TOTAL CL 68.1 SD: 1.0 DOUG FIR-I WHEMLOCK WR CEDAR- TOTAL CL 68.1 SD: 1.0 DOUG FIR-I DOUG FIR-I WHEMLOCK WR CEDAR- TOTAL CL 68.1 DOUG FIR-I UDOUG FIR-I	0) CSS F F KK-L 1) CS-L CG-L	VAR.% 33.4 44.8 25.0 64.6 COEFF VAR.% 35.0 54.0 12.5 65.9 COEFF VAR.% 21.7 109.1 37.3 185.2 282.8 29.0 COEFF VAR.% 16.3 102.5 19.2	S.E.% 5.0 5.9 23.4 6.0 S.E.% 5.2 7.1 11.7 6.1 S.E.% 8.2 41.1 14.1 69.8 106.6 10.9 S.E.% 6.1 38.7 7.2	L	174 79 130 110 SAMPLE DW 39 18 33 25 TREES/A DW 94 28 196 1 343 BASAL A DW 106 15 135	AVG 183 84 170 117 TREES - CAVG 41 20 38 27 CRE AVG 102 48 228 5 2 385 REA/ACR AVG 113 25 145	HIGH 192 89 210 124 CF HIGH 43 21 42 28 HIGH 110 68 260 8 5 427 E HIGH 119 35 155	# (5 167 OF TREES RE 5 173 OF PLOTS RE 5 38 OF PLOTS RE	10 42 3Q. 10 10 10	INF. POP.

TC PSTATS			PROJECT PROJECT	<u>r stati</u> bii			PAGE DATE	2 11/7/2023	
TWP RGE SO	TRACT	TYI	PE	A	CRES	PLOTS	TREES	CuFt	BdFt
T3S R7 34	00U2	00	IC		51.00	8	116	S	W
CL 68.1	COEFF		NET B	F/ACRE			# OF PLOTS RE	Q.	INF. POP.
SD: 1.0	VAR.%	S.E.%	LOW	AVG	HIGH		5	10	1
DOUG FIR-L	14.5	5.5	15,993	16,921	17,849				
DOUG FIR-S									
DOUG FIR-T	19.4	7.3	15,391	16,608	17,825				
WHEMLOCK-L	189.0	71.2	229	795	1,362				
WR CEDAR-L	282.8	106.6		187	387				
TOTAL	11.1	4.2	33,070	34,511	35,952		6	1	_
CL 68.1	COEFF		NET C	UFT FT/A	CRE	i	OF PLOTS RE	Q.	INF. POP.
SD: 1.0	VAR.%	S.E.%	LOW	AVG	HIGH		5	10	
DOUG FIR-L	16.2	6.1	3,555	3,786	4,017				
DOUG FIR-S									
DOUG FIR-T	16.5	6.2	3,512	3,745	3,979				
WHEMLOCK-L	186.1	70.2	53	177	302				
WR CEDAR-L	282.8	106.6		57	119				
TOTAL	11.0	4.1	7,444	7,766	8,088		5	1	

TC	PSP	CSTGR		$\mathbf{S}_{\mathbf{l}}$	pecies, S	ort Gra	ide - Boa	rd F	oot Vo	olum	es (Pr	oject	:)	**							
TT	3S RI	R7W S34	Ту00 р (С		51.00		Project:	:	BIB	51.0		***						Page Date Time		1/7/202 :06:3	23
			%				1		Perce	ent of N	let Boar	rd Foot	Volume	_			Γ	Avera	age Lo	g	Logs
		So Gr	Net	Bd. Ft.	per Acre		Total		L	og Sca	ıle Dia.			Log l	ength		Lr	Dia	Bd	CF/	Per
Spp	Т	rt ad	BdFt	Def%	Gross	Net	Net MBF		4-5	6-11	12-16	17+	12-20	21-30	31-35	36-99	Ft	In	Ft	Lf	/Acre
DF	L	3M	100		16,921	16,921		863		94	6			15	51	34	34	8	84	0.56	200.8
DF	Tota	ıls	49		16,921	16,921		863		94	6			15	51	34	34	8	84	0.56	200.8
DF	Т	2M	1	5.0	254	241		12			100					100	40	12	190	1.28	1.3
DF	T	3M	84	.2	13,935	13,911	ļ	709		100					9	91	39	7	70	0.41	199.2
DF	T	4M	15		2,455	2,455		125		100			41	59			20	6	25	0.26	99.8
DF	Tota	ıls	48	.2	16,644	16,608		847		99	1		6	9	7	78	33	7	55	0.38	300.3
DF	S	CU															26	6		0.00	57.6
DF	Tota	ıls															26	6		0.00	57.6
RC	T	3M	100		187	187		10		100				100			22	8	40	0.57	4.7
RC			1		187	187		10	 	100		:		100			22	8	40		4.7
I NC	1012	113	 	-		107		10		100				100				0	40	0.57	4.7
WH	L	3M	100		795	795		41		100				41		59	34	8	85	0.57	9.4
WH	Tota	als	2		795	795		41		100				41		59	34	8	85	0.57	9.4
Total	s			0.1	34,547	34,511	1	,760		96	4		3	13	29	56	32	7	60	0.42	572.7

TC 1 PSTNDSUM Stand Table Summary Page Date: 11/7/2023 TT3S RR7W S34 Ty00MC 51.00 Project **BIBLECRK** Time: 11:06:38AM Grown Year: Acres 51.00 Tot Average Log Net Net S Totals Net Net BA/ Cu.Ft. Bd.Ft. FF Trees/ Sample Αv Logs Tons/ Spc DBH Trees 16' Ht Acre Acre Acre Cu.Ft. Bd.Ft. Acre Acre Acre Tons Cunits MBF 83 29 17 9 88 91 5.659 2.50 10.1 60.0 1.63 57 340 DF L 1 5,66 1,592 547 192 81 376 12 89 97 12.50 31.83 50.0 10.73 5 15.916 11.8 DF L 2,821 930 326 144 98 65.0 18,24 640 13 8 88 21.698 20,00 43.40 14.8 DF L 99 19.78 694 3,344 1,009 354 171 14 8 89 18,709 20.00 37.42 18.5 89.4 DF L 294 15 7 88 98 14.260 17.50 28.52 20.2 92.1 16.46 577 2,628 839 134 DF L 320 101 628 912 141 DF L 16 7 88 12.533 17.50 25.07 25.0 110.0 17.88 2,757 226 645 94 5 116.0 444 DF L 17 88 104 7.930 12.50 15.86 28.0 12.65 1,840 41 94 2 114.0 184 267 DF L 18 89 107 2.829 5.00 7.07 26.0 5.24 806 381 48 19 150.0 2.71 95 138 19 1 88 102 1.270 2.50 2.54 37.4 DF L 21 120.0 91 132 46 20 1 88 110 1.146 2.50 3.44 26.4 2.59 413 DF L Totals 863 107.90 5,503 1,931 DF L 45 88 99 101.950 112.50 200.80 18.9 84.3 3,786 16,921 4 87 28.648 10.00 30.0 4.54 159 859 232 81 44 86 28.65 5.6 8 DF T 9 7 87 86 39.612 17.50 39.61 9.5 10.73 377 2,150 547 192 110 54.3 DF T 3,025 10 11 88 84 50.420 27.50 50.42 12.6 60,0 18.09 635 923 324 154 DF T 2,008 476 693 243 102 DF T 11 8 88 85 30.305 20.00 30.31 15.7 66.3 13.58 3,915 479 200 13 88 91 41.380 32.50 51.2 26.78 940 1 366 DF T 12 76.39 12,3 1,097 385 154 DF T 13 10 88 93 27.122 25.00 54.24 13.9 55.5 21.51 755 3,011 123 52 352 14 3 88 93 7.016 7.50 14.03 17.3 73.3 6.90 242 1,029 DF T 110 39 16 75.0 2.16 76 DF T 15 1 87 89 2.037 2.50 4.07 18.6 306 16 33.9 120.0 86 305 125 44 19 1 88 96 1.270 2.50 2.54 2.45 DF T 1,910 847 Totals 106.74 5,444 DF T 58 88 87 227.811 145.00 300.27 12.5 55.3 3,745 16,608 2 89 95 4.677 5.00 9.35 18.9 85.0 5.67 177 795 289 90 41 14 WH L

5.67

1.35

1.35

221,66

85.0

40.0

40.0

67.0

177

57

57

7,766

795

187

187

34,511

289

69

69

11,305

Totals

14

Totals

8

9

10

11

12

14

Totals

WH L

RC L

RC L

DF S

DF S

DF S

DF S

DF S DF S

DF S

Totals

2

1

1

1

4

2

1

I

1

10

116

89 95

76 68

76 68

87

82 57

84 62

88 78

87 71

88 101

84 66

87 88

80

4.677

2.339

2.339

7.162

22.635

9.167

3.788

3.183

2.339

48.275

385.051

5.00

2.50

2.50

2.50

10.00

5.00

2.50

2.50

2.50

25.00

290.00

515.10

9.35

4.68

4.68

18.9

12.3

12.3

15.1

41

10

10

1,760

90

29

3,961

															Time	11:	06:36A	.IVI
	s	So Gr	Log	Gross	Def Net	%			et Volur	ne by S	caling Dia	amete	r in Inche	es				
Spp	T	rt de	Len	MBF	% MBF	Spc	2-3	4-5	6-7	8-9	10-11 12	2-13	14-15	16-19	20-23	24-29	30-39	40+
DF	L	3M	26	12	12	1.3						12						
DF	L	3M	27	7	7	.8					7							
DF	L	3M	28	37	37	4.3			2	16	7		12					
DF	L	3M	29	15	15	1.8			15				<u> </u>					
DF	L	3M	30	55	55	6.4			6	49					1			
DF	L	3M	31	48	48				23	11	13							
DF	L	3M	32		92	l.			28	50	14							
DF	L	3M	33		117				14	14	89							
DF	L	3M			146				63		83							
DF	L	3M			39				10		28							
DF	L	3M			66				23		42							
DF	L	3M			39				22		17							
DF	L	3M			97				23		74							
DF	L	3M			36	1			5		15	16	l					
DF	L	3M			53	İ			24		15	14						
DF	L	3M	41	6	6	.7			6									
DF		Totals		863	863	49.0			266	140	404	42	12					
DF	Т	2M	40	13	5.0 12	1.5						12				_		
DF	Т	3M	34	61	61	7.2			61									
DF	Т	3M	36	66	66	7.8			66									
DF	Т	3M	38	14	14	1.7			14									
DF	Т	3M	40	570	569	67.1	į.		329	239								
DF	Т	4M	12	1	1	.2			1									
DF	Т	4M	14	10	10	1.1			10									
DF	Т	4M	16	15	15	1.8			15									
DF	T	4M	18	16	16	1.9			16						İ			
DF	Т	4M	20	9	9	1.0			9									
DF	Т	4M	22	14	14	1.7			14									
DF	Т	4M	24	60	60	7.1			60									
DF		Totals		849	847	48.1			595	239		12						
RC	L	3M	21	6	6	62.5				6								
RC	L	3M	22	4	4	37.5			4									
RC		Totals		10	10	.5			4	6								
WH	L	3M	29	12	12	29.4					12							
WH	L	3M	30	5	5	11.8			5									
WH	L	3M	37	17	17	41.2					17							
															L			

TC PL	.00	GSTVB				Log S	Stock	Table -	MBF									
TT3S F	RR	₹7W S34 Ty00 Ø C		51.00		Proje Acre		BIB	LECRK 51	.00					Page Date Time	11/	2 7/2023 06:36	
Spp T	S	So Gr Log	Gross MBF	Def %	Net MBF	% Spc	2-3	4-5	Net Volum	ne by S 8-9	caling I	Diamete	r in Inch 14-15	es 16-19	20-23	24-29	30-39	40+
WH I	L	3M 38		7	7	17.6			7									
WH	1	Totals		41	41	2,3			12		29							
Total		All Species	1,7	··· 162	1,760	100.0			877	385	433	54	12					

TC PSTA	ATS				OJECT OJECT		STICS LECRK			PAGE DATE	1 11/2/2023
WP	RGE	SC TRAC	T	TYPE		AC	RES	PLOTS	TREES	CuFt	BdFt
T3S	R7	34 00U3		00 M C			20.00	4	52	S	W
			- ·		TREES		ESTIMATED TOTAL		ERCENT AMPLE	_	
		PLOTS	TREES		PER PLOT		TREES		TREES		
TOTAL	Ĺ	4	52		13.0						
CRUIS DBH C REFOR COUN' BLANK 100 %	OUNT REST T	4	52		13.0		3,770		1.4		
100 70				STA	ND SUMM	ARY		<u> </u>			· · · · · ·
		SAMPLE TREES	TREES /ACRE	AVG DBH	BOLE LEN	REL DEN	BASAL AREA	GROSS BF/AC	NET BF/AC	GROSS CF/AC	NET CF/AC
DOUG	FIR-L	26	74.4	17.9	99	30.7	130.0	19,859	19,859	4,564	4,564
DOUG	FIR-S	3		14.2	63	4.0	15.0				
DOUG		21	85.8	15.0	92	27.1	105.0	13,743	13,588	3,356	3,356
R ALD		2		11.2	68	3.0	10.0	325	325	127	123
TOTAL	<u>.</u>	52	188.5	15.9	91	65.2	260.0	33,927	33,772	8,046	8,040
CL	68.1	3.1 TIMES O	OUT OF 100 THE 			TREES -			OF TREES R	EQ.	INF. POP.
SD:	1.0	VAR.9	% S.E.%	L	OW	AVG	HIGH		5	10	
DOUG DOUG		66.3	13.3		315	363	411				
DOUG		95.8			183	233	283				
R ALDI		141.4			2.42	30	70		210	77	
TOTAL	L	88.1	12.2		243	277	310		310	77	
CL	68.1	COEF				TREES -	CF	#	OF TREES R	EQ.	INF. POP.
SD:	1.0			L	OW						
DOLLO	DID I	VAR.9	· · · · · · · · · · · · · · · · · · ·			AVG	HIGH		5	10	
DOUG DOUG		VAR.9 62.7	· · · · · · · · · · · · · · · · · · ·		72	82 82	HIGH 92		5	10	
	FIR-S		12.5						5	10	<u> </u>
DOUG DOUG R ALDI	FIR-S FIR-T ER-L	62.7 99.4 141.4	12.5 22.2 132.4		72 45	82 58 12	92 71 27				
DOUG DOUG	FIR-S FIR-T ER-L	62.7 99.4	12.5 22.2 132.4		72	82 58	92 71		297	10 74	
DOUG DOUG R ALDI TOTAI	FIR-S FIR-T ER-L	62.7 99.4 141.4	12.5 22.2 132.4 12.0		72 45	58 12 65	92 71 27	#		74	
DOUG DOUG R ALDI TOTAL	FIR-S FIR-T ER-L L	62.7 99.4 141.4 86.3	12.5 22.2 132.4 12.0		72 45 57	58 12 65	92 71 27	#	297	74	
DOUG DOUG R ALDI TOTAL CL SD: DOUG	FIR-S FIR-T ER-L L 68.1 1.0 FIR-L	62.7 99.4 141.4 <i>86.3</i> COEFF VAR.9 39.1	12.5 22.2 132.4 12.0 F 6 S.E.% 22.4		72 45 57 TREES/A	58 12 65 ACRE AVG 74	92 71 27 73 HIGH 91	#	<i>297</i> Of PLOTS RI	<i>74</i> EQ.	INF. POP.
DOUG DOUG R ALDI TOTAL CL SD: DOUG DOUG	FIR-S FIR-T ER-L L 68.1 1.0 FIR-L FIR-S	62.7 99.4 141.4 <i>86.3</i> COEFF VAR.9 39.1 200.0	12.5 22.2 132.4 12.0 F 6 S.E.% 22.4 114.3		72 45 57 TREES/A OW 58	58 12 65 ACRE AVG 74 14	92 71 27 73 HIGH 91 29	#	<i>297</i> Of PLOTS RI	<i>74</i> EQ.	INF. POP.
DOUG DOUG R ALDI TOTAL CL SD: DOUG DOUG DOUG	FIR-S FIR-T ER-L L 68.1 1.0 FIR-L FIR-S FIR-T	62.7 99.4 141.4 86.3 COEFI VAR.9 39.1 200.0 49.2	12.5 22.2 132.4 12.0 F 6 S.E.% 22.4 114.3 28.1		72 45 57 TREES/A	58 12 65 ACRE AVG 74 14 86	92 71 27 73 HIGH 91 29 110	#	<i>297</i> Of PLOTS RI	<i>74</i> EQ.	INF. POP.
DOUG DOUG R ALDI TOTAL CL SD: DOUG DOUG R ALDI	FIR-S FIR-T ER-L L 68.1 1.0 FIR-L FIR-S FIR-T ER-L	62.7 99.4 141.4 86.3 COEFI VAR.9 39.1 200.0 49.2 200.0	12.5 22.2 132.4 12.0 F 6 S.E.% 22.4 114.3 28.1 114.3		72 45 57 TREES/A OW 58	58 12 65 ACRE AVG 74 14 86 15	92 71 27 73 HIGH 91 29 110 31	#	297 OF PLOTS RI 5	<i>74</i> EQ. 10	INF, POP.
DOUG R ALDI TOTAI CL SD: DOUG DOUG R ALDI TOTAI	FIR-S FIR-T ER-L L 68.1 1.0 FIR-L FIR-S FIR-T ER-L L	62.7 99.4 141.4 86.3 COEFF VAR.9 39.1 200.0 49.2 200.0 44.1	12.5 22.2 132.4 12.0 F 6 S.E.% 22.4 114.3 28.1 114.3 25.2		72 45 57 TREES/A OW 58 62	82 58 12 65 ACRE AVG 74 14 86 15 188	92 71 27 73 HIGH 91 29 110 31 236		297 OF PLOTS RI 5	74 EQ. 10	INF. POP.
DOUG DOUG SD: DOUG DOUG R ALDI TOTAL	FIR-S FIR-T ER-L L 68.1 1.0 FIR-L FIR-S FIR-T ER-L L	62.7 99.4 141.4 86.3 COEFF VAR.9 39.1 200.0 49.2 200.0 44.1 COEFF	12.5 22.2 132.4 12.0 F 6 S.E.% 22.4 114.3 28.1 114.3 25.2	L	72 45 57 TREES/A OW 58 62 141 BASAL A	82 58 12 65 ACRE AVG 74 14 86 15 188	92 71 27 73 HIGH 91 29 110 31 236		297 OF PLOTS RI 5 101 OF PLOTS RI	74 EQ. 10	INF. POP.
DOUG R ALDI TOTAL DOUG DOUG R ALDI TOTAL TOTAL CL SD:	FIR-S FIR-T ER-L L 68.1 1.0 FIR-L FIR-S FIR-T ER-L L	62.7 99.4 141.4 86.3 COEFF VAR.9 39.1 200.0 49.2 200.0 44.1 COEFF VAR.9	12.5 22.2 132.4 12.0 F 6 S.E.% 22.4 114.3 28.1 114.3 25.2	L	72 45 57 TREES/A OW 58 62 141 BASAL A	82 58 12 65 ACRE AVG 74 14 86 15 188 AREA/ACI	92 71 27 73 HIGH 91 29 110 31 236 RE HIGH		297 OF PLOTS RI 5	74 EQ. 10	INF. POP.
DOUG R ALDI TOTAL SD: DOUG DOUG R ALDI TOTAL CL	FIR-S FIR-T ER-L L 68.1 1.0 FIR-L FIR-S FIR-T ER-L L 68.1 1.0 FIR-L	62.7 99.4 141.4 86.3 COEFF VAR.9 39.1 200.0 49.2 200.0 44.1 COEFF	12.5 22.2 132.4 12.0 F 6 S.E.% 22.4 114.3 28.1 114.3 25.2 6 S.E.% 5.1	L	72 45 57 TREES/A OW 58 62 141 BASAL A	82 58 12 65 ACRE AVG 74 14 86 15 188	92 71 27 73 HIGH 91 29 110 31 236		297 OF PLOTS RI 5 101 OF PLOTS RI	74 EQ. 10	INF. POP.
DOUG DOUG R ALDI TOTAL CL SD: DOUG R ALDI TOTAL CL SD: DOUG R ALDI TOTAL CL SD: DOUG DOUG R DOUG R ALDI TOTAL CL SD: DOUG R DOUG R DOUG R DOUG R ALDI TOTAL RD: DOUG R DOUG R DOUG R ALDI TOTAL RD: DOUG R DOUG R ALDI TOTAL RD: DOUG R DOUG R ALDI TOTAL RD: DOUG R DOUG R ALDI TOTAL RD: DOUG R	FIR-S FIR-T ER-L L 68.1 1.0 FIR-L FIR-S FIR-T ER-L L 68.1 1.0 FIR-L FIR-S	62.7 99.4 141.4 86.3 COEFF VAR.9 39.1 200.0 49.2 200.0 44.1 COEFF VAR.9 8.9	12.5 22.2 132.4 12.0 F 6 S.E.% 22.4 114.3 28.1 114.3 25.2 6 S.E.% 5.1 114.3	L	72 45 57 TREES/A OW 58 62 141 BASAL A	82 58 12 65 ACRE AVG 74 14 86 15 188 AREA/ACI AVG 130	92 71 27 73 HIGH 91 29 110 31 236 RE HIGH		297 OF PLOTS RI 5 101 OF PLOTS RI	74 EQ. 10	INF. POP.
DOUG DOUG R ALDI TOTAL DOUG R ALDI TOTAL TOTAL DOUG R ALDI TOTAL DOUG DOUG DOUG DOUG DOUG DOUG DOUG DOUG	FIR-S FIR-T ER-L L 68.1 1.0 FIR-L FIR-S FIR-T ER-L L 68.1 1.0 FIR-L FIR-S FIR-T	62.7 99.4 141.4 86.3 COEFF VAR.9 39.1 200.0 49.2 200.0 44.1 COEFF VAR.9 8.9 200.0	12.5 22.2 132.4 12.0 F 6 S.E.% 22.4 114.3 28.1 114.3 25.2 6 S.E.% 5.1 114.3 13.7	L	72 45 57 TREES/A OW 58 62 141 BASAL A OW 123	82 58 12 65 ACRE AVG 74 14 86 15 188 AREA/ACH AVG 130 15	92 71 27 73 HIGH 91 29 110 31 236 RE HIGH 137 32		297 OF PLOTS RI 5 101 OF PLOTS RI	74 EQ. 10	INF. POP.
DOUG DOUG DOUG DOUG DOUG DOUG DOUG DOUG	FIR-S FIR-T ER-L L 68.1 1.0 FIR-L FIR-S FIR-T ER-L L 68.1 1.0 FIR-L FIR-S FIR-L FIR-S FIR-L FIR-S FIR-L FIR-S FIR-T ER-L	62.7 99.4 141.4 86.3 COEFF VAR.9 39.1 200.0 49.2 200.0 44.1 COEFF VAR.9 8.9 200.0 24.0	12.5 22.2 132.4 12.0 F 6 S.E.% 22.4 114.3 28.1 114.3 25.2 6 S.E.% 5.1 114.3 13.7 114.3	L	72 45 57 TREES/A OW 58 62 141 BASAL A OW 123	82 58 12 65 ACRE AVG 74 14 86 15 188 AREA/ACH AVG 130 15 105	92 71 27 73 HIGH 91 29 110 31 236 RE HIGH 137 32 119		297 OF PLOTS RI 5 101 OF PLOTS RI	74 EQ. 10	INF. POP.
DOUG POUG POUG POUG POUG POUG POUG POUG P	FIR-S FIR-T ER-L L 68.1 1.0 FIR-L FIR-S FIR-T ER-L L 68.1 1.0 FIR-L FIR-S FIR-L L 68.1 1.0 FIR-L FIR-S FIR-L FIR-S FIR-L FIR-S FIR-T ER-L L	62.7 99.4 141.4 86.3 COEFF VAR.9 39.1 200.0 49.2 200.0 44.1 COEFF VAR.9 8.9 200.0 24.0 200.0	12.5 22.2 132.4 12.0 F 6 S.E.% 22.4 114.3 28.1 114.3 25.2 F 6 S.E.% 5.1 114.3 13.7 114.3 9.5	L	72 45 57 TREES/A OW 58 62 141 BASAL A OW 123 91	82 58 12 65 ACRE AVG 74 14 86 15 188 AREA/ACI AVG 130 15 105 10 260	92 71 27 73 HIGH 91 29 110 31 236 RE HIGH 137 32 119 21	# (297 OF PLOTS RI 5 101 OF PLOTS RI 5	74 EQ. 10 25 EQ. 10	INF. POP.
DOUG R ALDI TOTAL CL SD: DOUG R ALDI TOTAL CL SD: DOUG R ALDI TOTAL CL SD: DOUG R ALDI TOTAL CL SD: CL SD: CL SD: CL SD: CL SD: CL SD: CL SD: CL SD: CL SD:	FIR-S FIR-T ER-L L 68.1 1.0 FIR-L FIR-S FIR-T ER-L L 68.1 1.0 FIR-L FIR-S FIR-L L 68.1 1.0 68.1 1.0	62.7 99.4 141.4 86.3 COEFF VAR.9 39.1 200.0 44.1 COEFF VAR.9 200.0 24.0 200.0 16.6 COEFF VAR.9	12.5 22.2 132.4 12.0 F 6 S.E.% 22.4 114.3 28.1 114.3 25.2 7 6 S.E.% 5.1 114.3 13.7 114.3 9.5	L	72 45 57 TREES/A OW 58 62 141 BASAL A OW 123 91 235 NET BF/A	82 58 12 65 ACRE AVG 74 14 86 15 188 AREA/ACI AVG 130 15 105 10 260 ACRE AVG	92 71 27 73 HIGH 91 29 110 31 236 RE HIGH 137 32 119 21 285	# (297 OF PLOTS RI 5 101 OF PLOTS RI 5	74 EQ. 10 25 EQ. 10	INF. POP.
DOUG DOUG DOUG DOUG DOUG DOUG DOUG DOUG	FIR-S FIR-T ER-L L 68.1 1.0 FIR-L FIR-S FIR-T ER-L L 68.1 1.0 FIR-L FIR-S FIR-L FIR-S FIR-L FIR-S FIR-L FIR-S FIR-L FIR-S FIR-L FIR-S FIR-T ER-L L 68.1 1.0 FIR-L FIR-S FIR-T ER-L L	62.7 99.4 141.4 86.3 COEFF VAR.9 39.1 200.0 44.1 COEFF VAR.9 200.0 24.0 200.0 16.6 COEFF	12.5 22.2 132.4 12.0 F 6 S.E.% 22.4 114.3 28.1 114.3 25.2 7 6 S.E.% 5.1 114.3 13.7 114.3 9.5	L	72 45 57 TREES/A OW 58 62 141 BASAL A OW 123 91 235 NET BF/A	82 58 12 65 ACRE AVG 74 14 86 15 188 AREA/ACI AVG 130 15 105 10 260 ACRE	92 71 27 73 HIGH 91 29 110 31 236 RE HIGH 137 32 119 21 285	# (297 OF PLOTS RI 5 101 OF PLOTS RI 5	74 EQ. 10 25 EQ. 10	INF. POP.
DOUG R ALDI TOTAL CL SD: DOUG R ALDI TOTAL CL SD: DOUG R ALDI TOTAL CL SD: DOUG R ALDI TOTAL CL SD: DOUG R ALDI TOTAL CL SD: CL CL CL CL CL CL CL CL CL CL CL CL CL	FIR-S FIR-T ER-L L 68.1 1.0 FIR-L FIR-S FIR-T ER-L L 68.1 1.0 FIR-L FIR-S FIR-T ER-L L 68.1 1.0 FIR-L FIR-S FIR-T ER-L L FIR-S FIR-T ER-L L FIR-S FIR-T ER-L L FIR-S FIR-T ER-L L	62.7 99.4 141.4 86.3 COEFF VAR.9 39.1 200.0 44.1 COEFF VAR.9 200.0 24.0 200.0 16.6 COEFF VAR.9	12.5 22.2 132.4 12.0 F 6 S.E.% 22.4 114.3 28.1 114.3 25.2 7 6 S.E.% 5.1 114.3 13.7 114.3 9.5	L.	72 45 57 TREES/A OW 58 62 141 BASAL A OW 123 91 235 NET BF/A	82 58 12 65 ACRE AVG 74 14 86 15 188 AREA/ACI AVG 130 15 105 10 260 ACRE AVG	92 71 27 73 HIGH 91 29 110 31 236 RE HIGH 137 32 119 21 285	# (297 OF PLOTS RI 5 101 OF PLOTS RI 5	74 EQ. 10 25 EQ. 10	INF. POP.

TC PST	ATS				PROJECT PROJECT		STICS SLECRK			PAGE DATE	2 11/2/2023
TWP	RGE	SC	TRACT	ТУ	PE	A	CRES	PLOTS	TREES	CuFt	BdFt
T3S	R7	34	00U3	00	R C		20.00	4	52	S	W
CL	68.1		COEFF		NET B	F/ACRE			# OF PLOTS	REQ.	INF. POP
SD:	1.00		VAR.	S.E.%	LOW	AVG	HIGH		5	10	15
TOT	AL.		9.3	5.3	31,977	33,772	35,566		5	1	1
CL	68.1		COEFF		NET C	UFT FT/A	CRE		# OF PLOTS RE	.Q.	INF. POP.
SD:	1.0		VAR.%	S.E.%	LOW	AVG	HIGH		5	10	15
DOU	3 FIR-L		15.1	8,6	4,169	4,564	4,959				
DOU	3 FIR-S										
DOU	3 FIR-T		22.6	12.9	2,921	3,356	3,790				
R AL	DER-L		200.0	114.3		127	272				
TOTA	AL		7.7	4.4	7,691	8,046	8,401		3	1	0

тс	PSPC	STGR		Sį	oecies, S	ort Gra	de - Boa	rd F	oot V	olum/	es (Pı	roject	:)	· <u></u>							
TT	3S RR	27W S34	Гу00 р С		20.00		Project Acres	: :	BI	BLEC 20.								Page Date Time		1 /2/202 :40:0	23
			%			-			Per	cent of l	Net Boa	rd Foot	Volume					Avera	ige Lo	3	Logs
	S	So Gr	Net	Bd. Ft.	per Acre		Total			Log Sc	ale Dia.			Log	Length		Ln	Dia	Bd	CF/	Per
Spp		rt ad	BdFt	Def%	Gross	Net	Net MBF		4-5	6-11	12-16	17+	12-20	21-30	31-35	36-99	Ft	In	Ft	Lf	/Acre
	L L	3M 4M	97 3		19,328 530	19,328 530		387 11		48 100	38	15		43 100	20	37	33 25	10 7	127 35	0.88 0.36	152.0 15.2
DF	Total	ls	59		19,859	19,859		397		49	37	14		45	19	36	32	9	119	0.85	167.1
DF	T	CU															11	12		0.00	6.4
DF	T	2M	31	1.6	4,332	4,265		85			71	29	4			96	38	13	258	1.62	16.5
DF	T	3M	59	1.1	8,059	7,972		159		100					4	96	39	8	91	0.58	87.9
DF	T	4M	10		1,351	1,351		27		100			29	71			21	6	25	0.31	53.4
DF	Total	ls	40	1.1	13,743	13,588		272		69	22	9	4	7	2	86	32	8	83	0.64	164.2
DF	S	CU															27	8		0.00	21.9
DF	Total	ls		-													27	8		0.00	21.9
RA	L	CR	100		325	325		7		100					100		22	7	22	0.39	14.6
RA	Total	ls	1		325	325		7		100					100		22	7	22	0.39	14.6
Total	s			0.5	33,927	33,772		675		57	31	12	2	29	13	56	31	8	92	0.70	367.8

TC PSTNDSUM **Stand Table Summary** Page 1 11/2/2023 Date: TT3S RR7W S34 Ty00 MC 20.00 Project BIBLECRK Time: 12:40:10PM Grown Year: Acres 20.00

<u> </u>															
S Spc T	DBH	Sample Trees	FF 16'	Tot Av Ht	Trees/ Acre	BA/ Acre	Logs Acre	Averag Net Cu.Ft.	e Log Net Bd.Ft.	Tons/ Acre	Net Cu.Ft. Acre	Net Bd.Ft. Acre	Tons	Totals Cunits	MBF
DF L	11	1	88	87	7.576	5.00	15.15	8.8	35,0	3.79	133	530	76	27	11
DF L	13	2	89	95	10.849	10.00	21.70	14.3	60.0	8.85	310	1,302	177	62	26
DF L	15	1	88	98	4.074	5.00	8.15	20.2	90.0	4.69	165	733	94	33	15
DF L	16	4	87	100	14.324	20.00	28.65	24.2	105.0	19.74	693	3,008	395	139	60
DF L	17	3	88	98	9,516	15.00	19.03	26.4	110.0	14.30	502	2,094	286	100	42
DF L	18	1	87	97	2.829	5.00	5.66	30.6	120.0	4.93	173	679	99	35	14
DF L	20	4	88	100	9.167	20.00	20.63	34.6	140.0	20.35	714	2,888	407	143	58
DF L	21	2	85	112	4.158	10.00	12.47	29.3	138.3	10.42	366	1,725	208	73	35
DF L	22	3	86	104	5.682	15.00	17.05	31.5	144.4	15.32	538	2,462	306	108	49
DF L	24	2	87	107	3.183	10.00	9.55	39.9	185.0	10.86	381	1,767	217	76	35
DF L	28	1	83	116	1.169	5.00	3.51	56.5	253.3	5.65	198	889	113	40	18
DF L	30	1	81	109	1.019	5.00	3.06	61.8	280.0	5.38	189	856	108	38	17
DF L	33	1	82	119	.842	5.00	2.53	80.5	366.7	5.79	203	926	116	41	19
DF L	Totals	26	87	99	74.389	130.00	167.12	27.3	118.8	130.07	4,564	19,859	2,601	913	397
DF T	10	1	87	71	9.167	5.00	9.17	11.5	60.0	3.00	105	550	60	21	11
DF T	12	2	88	87	12.732	10.00	25.46	10.8	42.5	7.82	274	1,082	156	55	22
DF T	13	3	88	90	16.273	15.00	27.12	15.7	60.0	12.13	425	1,627	243	85	33
DF T	14	3	87	92	14.032	15.00	28.06	17.1	71.7	13.71	481	2,011	274	96	40
DF T	15	4	88	97	16.297	20.00	32.59	20.5	85.0	19.04	668	2,771	381	134	55
DF T	18	2	88	100	5.659	10.00	11.32	27.5	110.0	8.87	311	1,245	177	62	25
DF T	19	2	87	101	5.079	10.00	10.16	34.6	130.0	10.02	352	1,321	200	70	26
DF T	20	2	86	107	4.584	10.00	9.17	39.0	150.0	10.20	358	1,375	204	72	28
DF T	27	1	88	106	1.258	5.00	2.52	68.7	335.0	4.93	173	843	99	35	17
DF T	35	1	81	118	.748	5.00	2.25	92.6	340.0	5.92	208	763	118	42	15
DF T	Totals	21	88	92	85.829	105.00	157.82	21.3	86.1	95,63	3,356	13,588	1,913	671	272
RA L	10	1	74	69	9.167	5.00	9.17								
RA L	13	1	74	66	5.424	5.00	5.42	23.4	60.0	3.49	127	325	70	25	7
RA L	Totals	2	74	68	14.592	10.00	14.59	8.7	22.3	3.49	127	325	70	25	7
DF S	13	1	84	61	5.424	5.00									
DF S	14	1	84	62	4.677	5.00									
DF S	16	1	86	67	3,581	5.00									
DF S	Totals	3	85	63	13.683	15.00									
Totals		52	86	91	188.493	260.00	339.53	23.7	99.5	229.19	8,046	33,772	4,584	1,609	675

TC PLOGSTVB

Log Stock Table - MBF

TT3S RR7W S34 Ty00 PC 20.00 Project: BIBLECRK

Page 1
Date 11/2/2023

20.00

Time

12:40:08PM

Acres

So Gr Def % Log Gross Net Volume by Scaling Diameter in Inches Net Len 30-39 40+ rt de **MBF** % **MBF** Spc 2-3 4-5 10-11 12-13 14-15 16-19 20-23 24-29 Spp 20 DF 26 30 30 7.6 11 L 3M DF 3M 27 5 1.2 DF 3M 28 75 75 19.0 6 10 16 21 22 57 57 14.4 15 5 11 11 DF 3M 30 5 6 DF 3M 32 28 28 7.2 12 5 11 33 12 3.0 DF 3M 12 11 DF 3M 34 33 33 8.2 4 1 I 6 12 35 4 1.0 4 DF 3M 17.0 DF 3M 36 67 67 4 53 10 37 16 16 4.1 16 DF 3M DF 3M 38 37 37 9.4 6 10 21 DF 39 18 18 4.5 7 11 3M DF 3M 40 3 .7 3 1.5 DF 4M 24 6 25 5 1.1 5 DF 4M DF Totals 397 397 58.8 72 21 101 68 42 70 23 DF 2M 4 1.3 4 DF 40 83 1.6 82 30.1 57 13 11 T 2M 4 1.5 DF 32 4 T 3M DF Т 34 2 2 3M 17 DF 3M 36 6.4 17 DF Т 38 3 1.1 3 3M DF Т 3M 40 134 1.3 133 48.8 29 71 33 1 DF 4M 12 .5 .9 DF Т 4M 14 3 3 DF T 4M 20 4 1.5 4 DF Т 4M 22 6 2.1 6 DF T 24 6 2.2 4M 6 DF T 2 4M 26 .6 2 DF T 4M 28 2 .9 2 DF T 30 3 1.2 3 4M DF Totals 275 1.1 272 40.2 83 71 33 57 4 13 11 RA 7 100.0 CR 7 Totals RA 7 1.0 7 Total All Species 679 675 100.0 161 92 134 125 46 84 34

TC PST	TATS					OJECT OJECT		ETICS LECRK			PAGE DATE	1 11/6/2023
TWP	RGE	SC	TRACT		ГҮРЕ		AC	RES	PLOTS	TREES	CuFt	BdFt
T3S	R7	34	00U4	1	00 P C			57.00	11	133	S	W
		<u> </u>				TREES		ESTIMATED TOTAL		ERCENT SAMPLE		
]	PLOTS	TREES		PER PLOT		TREES		TREES		
TOTA	AL		11	133		12.1						
	COUNT DREST NT NKS		11	133		12.1		11,126		1.2		
		_			STA	ND SUMM	IARY					
		5 4	AMPLE	TREES	AVG	BOLE	REL	BASAL	GROSS	NET	GROSS	NET
			TREES	/ACRE	DBH	LEN	DEN	AREA	BF/AC	BF/AC	CF/AC	CF/AC
DOU	G FIR-L	_	72	93.5	16.0	97	32,7	130.9	18,653	18,653	4,338	4,338
	G FIR-S		2	2.8	15.5	60	0.9	3.6				
DOU	G FIR-T		57	93.6	14.2	92	27.5	103.6	13,194	13,117	3,239	3,239
R AL	DER-L		2	5.3	11.2	75	1.1	3.6	453	453	103	103
TOT	AL		133	195.2	15.1	94	62.3	241.8	32,300	32,223	7,679	7,679
CL	68.1		COEFF		<u>.</u>	SAMPLI	E TREES -	BF	#	OF TREES R	EQ.	INF. POP.
SD:	1.0		VAR.%	S.E.%	L	OW	AVG	HIGH		5	10	1:
	G FIR-L		59.9	7.0		229	247	264				
	G FIR-S							100				
DOU	G FIR-T		63.0	8.3		162	177	192				
DAT	DED I		102.4	05.0		6						
	DER-L		102.4 65.3	95.9 5.7		6 200	145	284		170	43	19
тот	AL		65.3	95.9 5.7		200	145 212	284 224		170	43	
CL	AL 68.1	· 	65.3	5.7		200 SAMPLI	145 212 E TREES -	284 224 CF	#	OF TREES R	EQ.	INF. POP.
CL SD:	AL		65.3		L	200	145 212	284 224	#			19 INF. POP.
CL SD:	68.1 1.0		65.3 COEFF VAR.%	5.7 S.E.%	L	200 SAMPLI OW	145 212 E TREES - AVG	284 224 CF HIGH	#	OF TREES R	EQ.	INF. POP.
CL SD: DOUG DOUG	68.1 1.0 G FIR-L G FIR-S G FIR-T		65.3 COEFF VAR.% 57.8 64.1	5.7 S.E.% 6.8 8.5	L	200 SAMPLI OW	145 212 E TREES - AVG 57 44	284 224 CF HIGH 61	#	OF TREES R	EQ.	INF. POP.
CL SD: DOUG DOUG R AL	68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L		65.3 COEFF VAR.% 57.8 64.1 111.5	5.7 S.E.% 6.8 8.5 104.4	L	200 SAMPLI OW 53 40	145 212 E TREES - AVG 57 44 35	284 224 CF HIGH 61 48 71	#	OF TREES R	EQ. 10	INF. POP.
CL SD: DOUG DOUG	68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L		65.3 COEFF VAR.% 57.8 64.1	5.7 S.E.% 6.8 8.5	L	SAMPLI OW 53	145 212 E TREES - AVG 57 44	284 224 CF HIGH 61	#	OF TREES R	EQ. 10	INF. POP. 15
CL SD: DOUG DOUG R AL	68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L		65.3 COEFF VAR.% 57.8 64.1 111.5	5.7 S.E.% 6.8 8.5 104.4		200 SAMPLI OW 53 40 48 TREES/	145 212 E TREES - AVG 57 44 35 50	284 224 CF HIGH 61 48 71 53		OF TREES R 5 161 OF PLOTS R	EQ. 10 40 EQ.	INF. POP.
CL SD: DOUG R AL: TOTA	68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L AL 68.1 1.0		65.3 COEFF VAR.% 57.8 64.1 111.5 63.4 COEFF VAR.%	5.7 S.E.% 6.8 8.5 104.4 5.5 S.E.%		200 SAMPLI OW 53 40 48 TREES/AOW	145 212 E TREES - AVG 57 44 35 50 ACRE AVG	284 224 CF HIGH 61 48 71 53		OF TREES R 5	EQ. 10	INF. POP.
CL SD: DOUG R AL. TOTA	68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L AL 68.1 1.0 G FIR-L		65.3 COEFF VAR.% 57.8 64.1 111.5 63.4 COEFF VAR.% 34.2	5.7 S.E.% 6.8 8.5 104.4 5.5 S.E.% 10.8		200 SAMPLI OW 53 40 48 TREES/2 OW 83	145 212 E TREES - AVG 57 44 35 50 ACRE AVG 94	284 224 CF HIGH 61 48 71 53 HIGH		OF TREES R 5 161 OF PLOTS R	EQ. 10 40 EQ.	INF. POP.
CL DOUG R ALL TOTAL CL DOUG DOUG DOUG	68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L AL 68.1 1.0 G FIR-L G FIR-S		65.3 COEFF VAR.% 57.8 64.1 111.5 63.4 COEFF VAR.% 34.2 223.0	5.7 S.E.% 6.8 8.5 104.4 5.5 S.E.% 10.8 70.5		200 SAMPLI OW 53 40 48 TREES/2 OW 83 1	145 212 E TREES - AVG 57 44 35 50 ACRE AVG 94 3	284 224 CF HIGH 61 48 71 53 HIGH 104 5		OF TREES R 5 161 OF PLOTS R	EQ. 10 40 EQ.	INF. POP.
CL SD: DOUG SD: DOUG DOUG DOUG DOUG DOUG DOUG DOUG DOUG	68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L AL 68.1 1.0 G FIR-L G FIR-S G FIR-S		65.3 COEFF VAR.% 57.8 64.1 111.5 63.4 COEFF VAR.% 34.2 223.0 63.0	5.7 S.E.% 6.8 8.5 104.4 5.5 S.E.% 10.8 70.5 19.9		200 SAMPLI OW 53 40 48 TREES/2 OW 83 1 75	145 212 E TREES - AVG 57 44 35 50 ACRE AVG 94 3 94	284 224 CF HIGH 61 48 71 53 HIGH 104 5 112		OF TREES R 5 161 OF PLOTS R	EQ. 10 40 EQ.	INF. POP.
CL SD: CL SD: DOUG R AL: TOTA CL SD: DOUG DOUG R AL: R AL:	68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L AL 68.1 1.0 G FIR-L G FIR-S G FIR-L DER-L		65.3 COEFF VAR.% 57.8 64.1 111.5 63.4 COEFF VAR.% 34.2 223.0 63.0 262.0	5.7 S.E.% 6.8 8.5 104.4 5.5 S.E.% 10.8 70.5 19.9 82.8		200 SAMPLI OW 53 40 48 TREES/2 OW 83 1 75 1	145 212 E TREES - AVG 57 44 35 50 ACRE AVG 94 3 94 5	284 224 CF HIGH 61 48 71 53 HIGH 104 5 112 10		OF TREES R 5 161 OF PLOTS R 5	EQ. 10 40 EQ. 10	INF. POP. 18 INF. POP. 15
CL SD: DOUG R ALL SD: DOUG R ALL TOTA	68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L AL 68.1 1.0 G FIR-L G FIR-S G FIR-L AL HOREL G FIR-S G FIR-T DER-L AL		65.3 COEFF VAR.% 57.8 64.1 111.5 63.4 COEFF VAR.% 34.2 223.0 63.0 262.0 33.6	5.7 S.E.% 6.8 8.5 104.4 5.5 S.E.% 10.8 70.5 19.9		200 SAMPLI OW 53 40 48 TREES/A OW 83 1 75 1 174	145 212 E TREES - AVG 57 44 35 50 ACRE AVG 94 3 94 5 195	284 224 CF HIGH 61 48 71 53 HIGH 104 5 112 10 216	#	OF TREES R 5 161 OF PLOTS R 5	EQ. 10 40 EQ. 10	18 18 18 18 18 18 18 18 18 18 18 18 18 1
CL SD: DOUG R ALL SD: DOUG R ALL TOTA	68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L AL 68.1 1.0 G FIR-L G FIR-S G FIR-L G FIR-S G FIR-L AL 68.1		65.3 COEFF VAR.% 57.8 64.1 111.5 63.4 COEFF VAR.% 34.2 223.0 63.0 262.0 33.6 COEFF	5.7 S.E.% 6.8 8.5 104.4 5.5 S.E.% 10.8 70.5 19.9 82.8 10.6	L	200 SAMPLI OW 53 40 48 TREES/A OW 83 1 75 1 174 BASAL A	145 212 E TREES - AVG 57 44 35 50 ACRE AVG 94 3 94 5 195	284 224 CF HIGH 61 48 71 53 HIGH 104 5 112 10 216	#	OF TREES R 5 161 OF PLOTS R 5 50 OF PLOTS R	EQ. 10 40 EQ. 10	INF. POP. 15 INF. POP. 15 INF. POP.
CL SD: DOUG R ALL TOTA DOUG R ALL TOTA CL SD: CCL SD: CCL SD: CCL SD: CCL SD: CCL SD: CCL SD:	68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L AL 68.1 1.0 G FIR-L G FIR-S G FIR-L G FIR-S G FIR-L AL 68.1 1.0 68.1		65.3 COEFF VAR.% 57.8 64.1 111.5 63.4 COEFF VAR.% 34.2 223.0 63.0 262.0 33.6 COEFF VAR.%	5.7 S.E.% 6.8 8.5 104.4 5.5 S.E.% 10.8 70.5 19.9 82.8 10.6	L	200 SAMPLI OW 53 40 48 TREES/A OW 83 1 75 1 174 BASAL A OW	145 212 E TREES - AVG 57 44 35 50 ACRE AVG 94 3 94 5 195 AREA/ACI AVG	284 224 CF HIGH 61 48 71 53 HIGH 104 5 112 10 216 RE HIGH	#	OF TREES R 5 161 OF PLOTS R 5	EQ. 10 40 EQ. 10	INF. POP. 15 18 INF. POP. 15
CL SD: DOUG R ALL TOTA CL SD: CCL	68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L AL 68.1 1.0 G FIR-L G FIR-S G FIR-L G FIR-S G FIR-L DER-L AL 68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L AL 68.1 1.0 G FIR-L		65.3 COEFF VAR.% 57.8 64.1 111.5 63.4 COEFF VAR.% 34.2 223.0 63.0 262.0 33.6 COEFF VAR.% 8.0	5.7 S.E.% 6.8 8.5 104.4 5.5 S.E.% 10.8 70.5 19.9 82.8 10.6 S.E.% 2.5	L	200 SAMPLI OW 53 40 48 TREES/A OW 83 1 75 1 174 BASAL A OW 128	145 212 E TREES - AVG 57 44 35 50 ACRE AVG 94 3 94 5 195 AREA/ACI AVG	284 224 CF HIGH 61 48 71 53 HIGH 104 5 112 10 216 RE HIGH	#	OF TREES R 5 161 OF PLOTS R 5 50 OF PLOTS R	EQ. 10 40 EQ. 10	INF. POP. 15 18 INF. POP. 15
CL SD: DOUG R ALL TOTA CL SD: DOUG R ALL TOTA	68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L AL 68.1 1.0 G FIR-L G FIR-S G FIR-L G FIR-S G FIR-L G FIR-S G FIR-L G FIR-S G FIR-L G FIR-S		65.3 COEFF VAR.% 57.8 64.1 111.5 63.4 COEFF VAR.% 34.2 223.0 63.0 262.0 33.6 COEFF VAR.%	5.7 S.E.% 6.8 8.5 104.4 5.5 S.E.% 10.8 70.5 19.9 82.8 10.6 S.E.% 2.5 70.3	L	200 SAMPLI OW 53 40 48 TREES/A OW 83 1 75 1 174 BASAL A OW	145 212 E TREES - AVG 57 44 35 50 ACRE AVG 94 3 94 5 195 AREA/ACI AVG	284 224 CF HIGH 61 48 71 53 HIGH 104 5 112 10 216 RE HIGH	#	OF TREES R 5 161 OF PLOTS R 5 50 OF PLOTS R	EQ. 10 40 EQ. 10	INF. POP. 15 18 INF. POP. 15
CL SD: DOUG R AL TOTA CL SD: DOUG CCL SD: DOUG R AL TOTA CL SD: DOUG CL SD: DOUG CL SD: DOUG CD CL SD: DOUG CD CD CD CD CD CD CD CD CD CD CD CD CD	68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L AL 68.1 1.0 G FIR-L G FIR-S G FIR-L G FIR-S G FIR-L DER-L AL 68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L AL 68.1 1.0 G FIR-L		65.3 COEFF VAR.% 57.8 64.1 111.5 63.4 COEFF VAR.% 34.2 223.0 63.0 262.0 33.6 COEFF VAR.% 8.0 222.5	5.7 S.E.% 6.8 8.5 104.4 5.5 S.E.% 10.8 70.5 19.9 82.8 10.6 S.E.% 2.5	L	200 SAMPLI OW 53 40 48 TREES/A OW 83 1 75 1 174 BASAL A OW 128 1	145 212 E TREES - AVG 57 44 35 50 ACRE AVG 94 3 94 5 195 AREA/ACI AVG 131 4	284 224 CF HIGH 61 48 71 53 HIGH 104 5 112 10 216 RE HIGH 134 6	#	OF TREES R 5 161 OF PLOTS R 5 50 OF PLOTS R	EQ. 10 40 EQ. 10	INF. POP. 15 INF. POP. 15 INF. POP.
CL SD: DOUG R AL TOTA CL SD: DOUG CCL SD: DOUG R AL TOTA CL SD: DOUG CD CCL SD: DOUG CD CCL SD: DOUG CD CD CD CD CD CD CD CD CD CD CD CD CD	68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L AL 68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L AL 68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L AL 68.1 1.0 G FIR-L G FIR-S G FIR-L		65.3 COEFF VAR.% 57.8 64.1 111.5 63.4 COEFF VAR.% 34.2 223.0 63.0 262.0 33.6 COEFF VAR.% 8.0 222.5 60.9	5.7 S.E.% 6.8 8.5 104.4 5.5 S.E.% 10.8 70.5 19.9 82.8 10.6 S.E.% 2.5 70.3 19.2	L	200 SAMPLI OW 53 40 48 TREES/A OW 83 1 75 1 174 BASAL A OW 128 1 84	145 212 E TREES - AVG 57 44 35 50 ACRE AVG 94 3 94 5 195 AREA/ACI AVG 131 4 104	284 224 CF HIGH 61 48 71 53 HIGH 104 5 112 10 216 RE HIGH 134 6 124	#	OF TREES R 5 161 OF PLOTS R 5 50 OF PLOTS R	EQ. 10 40 EQ. 10	INF. POP. 15 INF. POP. 15 INF. POP. 15
CL SD: DOUG R ALL TOTA CL SD: DOUG R ALL TOTA CL SD: DOUG R ALL TOTA CL SD: DOUG R ALL R A	68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L AL 68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L AL 68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L AL 68.1 1.0 G FIR-L G FIR-S G FIR-L		65.3 COEFF VAR.% 57.8 64.1 111.5 63.4 COEFF VAR.% 34.2 223.0 63.0 262.0 33.6 COEFF VAR.% 8.0 222.5 60.9 222.5	5.7 S.E.% 6.8 8.5 104.4 5.5 S.E.% 10.8 70.5 19.9 82.8 10.6 S.E.% 2.5 70.3 19.2 70.3	L	200 SAMPLI OW 53 40 48 TREES/A OW 83 1 75 1 174 BASAL A OW 128 1 84 1	145 212 E TREES - AVG 57 44 35 50 ACRE AVG 94 3 94 5 195 AREA/ACI AVG 131 4 104 4 242	284 224 CF HIGH 61 48 71 53 HIGH 104 5 112 10 216 RE HIGH 134 6 124 6	#	OF TREES R 5 161 OF PLOTS R 5 50 OF PLOTS R 5	EQ. 10 EQ. 10 12 EQ. 10	INF. POP. 15 INF. POP. 15
CL SD: DOUG R ALL TOTA	68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L AL 68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L AL 68.1 1.0 G FIR-L AL 68.1 1.0 G FIR-T DER-L AL		65.3 COEFF VAR.% 57.8 64.1 111.5 63.4 COEFF VAR.% 34.2 223.0 63.0 262.0 33.6 COEFF VAR.% 8.0 222.5 60.9 222.5 23.2	5.7 S.E.% 6.8 8.5 104.4 5.5 S.E.% 10.8 70.5 19.9 82.8 10.6 S.E.% 2.5 70.3 19.2 70.3	L	200 SAMPLI OW 53 40 48 TREES/A OW 83 1 75 1 174 BASAL A OW 128 1 84 1 224	145 212 E TREES - AVG 57 44 35 50 ACRE AVG 94 3 94 5 195 AREA/ACI AVG 131 4 104 4 242	284 224 CF HIGH 61 48 71 53 HIGH 104 5 112 10 216 RE HIGH 134 6 124 6	#	OF TREES R 5 161 OF PLOTS R 5 50 OF PLOTS R 5	EQ. 10 EQ. 10 12 EQ. 10	INF. POP. 15 INF. POP. 15 INF. POP. 15 INF. POP.
CL SD: DOUG R ALL TOTA CL SD: DOUG R ALL TOTA CL SD: DOUG R ALL TOTA CL SD: DOUG R ALL TOTA CL SD: DOUG R ALL TOTA	68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L AL 68.1 1.0 G FIR-L G FIR-S G FIR-L G FIR-S G FIR-T DER-L AL 68.1 1.0 G FIR-L 68.1 1.0 G FIR-L 68.1 1.0 G FIR-L 68.1 1.0 G FIR-L 68.1 1.0 G FIR-L 68.1		65.3 COEFF VAR.% 57.8 64.1 111.5 63.4 COEFF VAR.% 34.2 223.0 63.0 262.0 33.6 COEFF VAR.% 8.0 222.5 60.9 222.5 23.2 COEFF	5.7 S.E.% 6.8 8.5 104.4 5.5 S.E.% 10.8 70.5 19.9 82.8 10.6 S.E.% 2.5 70.3 19.2 70.3 7.3	L	200 SAMPLI OW 53 40 48 TREES/A OW 83 1 75 1 174 BASAL A OW 128 1 84 1 224 NET BF/	145 212 E TREES - AVG 57 44 35 50 ACRE AVG 94 3 94 5 195 AREA/ACI AVG 131 4 104 4 242	284 224 CF HIGH 61 48 71 53 HIGH 104 5 112 10 216 RE HIGH 134 6 124 6 260	#	OF TREES R 5 161 OF PLOTS R 5 50 OF PLOTS R 5	EQ. 10 EQ. 10 12 EQ. 10 6 EQ.	INF. POP. 15 INF. POP. 15 INF. POP. 15
CL SD: DOUG DOUG R ALL TOTA	68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L AL 68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L AL 68.1 1.0 G FIR-L 68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L AL 68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L AL 68.1 1.0 G FIR-L 68.1 1.0 G FIR-L		65.3 COEFF VAR.% 57.8 64.1 111.5 63.4 COEFF VAR.% 34.2 223.0 63.0 262.0 33.6 COEFF VAR.% 8.0 222.5 60.9 222.5 23.2 COEFF VAR.%	5.7 S.E.% 6.8 8.5 104.4 5.5 S.E.% 10.8 70.5 19.9 82.8 10.6 S.E.% 2.5 70.3 19.2 70.3 7.3 S.E.%	L	200 SAMPLI OW 53 40 48 TREES/A OW 83 1 75 1 174 BASAL A OW 128 1 84 1 224 NET BF/OW	145 212 E TREES - AVG 57 44 35 50 ACRE AVG 94 3 94 5 195 AREA/ACI AVG 131 4 104 4 242 CACRE AVG	284 224 CF HIGH 61 48 71 53 HIGH 104 5 112 10 216 RE HIGH 134 6 124 6 260 HIGH	#	OF TREES R 5 161 OF PLOTS R 5 50 OF PLOTS R 5	EQ. 10 EQ. 10 12 EQ. 10 6 EQ.	18 18 18 18 18 18 18 18 18 18 18 18 18 1

TC PST	ATS				PROJECT PROJECT		STICS BLECRK			PAGE DATE	2 11/6/2023
TWP	RGE	SC	TRACT	TYI	PE	A	CRES	PLOTS	TREES	CuFt	BdFt
T3S	R7	34	00U4	00	C		57.00	11	133	S	W
CL	68.1		COEFF		NET B	F/ACRE			# OF PLOTS	S REQ.	INF. POP.
SD:	1.00		VAR.	S.E.%	LOW	AVG	HIGH		5	10	15
тот	A L		22.6	7.1	29,924	32,223	34,521		22	6	2
CL	68.1		COEFF		NET C	UFT FT/A	CRE		# OF PLOTS RE	EQ.	INF. POP.
SD:	1.0		VAR.%	S.E.%	LOW	AVG	HIGH		_5	10	15
DOU	3 FIR-L		12.2	3.9	4,170	4,338	4,505				
DOUG	3 FIR-S										
DOUG	3 FIR-T		60.2	19.0	2,624	3,239	3,855				
R AL	DER-L		243.9	77.0	24	103	182				
TOTA	L		24.3	7.7	7,089	7,679	8,270		26	6	3

TC	PSPC	STGR		Sı	pecies, S	ort Gra	ide - Board F	oot V	olum	es (Pr	oject)								
TT	3S RR	7W S34 ′	Гу00 р іС		57.00		Project: Acres	BI	BLEC 57.								Page Date Time		1 /6/ 2 02 :44:39	23
			%				 	Per	cent of l	Net Boar	rd Foot	Volume					Avera	ige Lo	g	Logs
	S	So Gr	Net	Bd. Ft.	per Acre		Total		Log Sc	ale Dia.			Log	Length		Ln	Dia	Bd	CF/	Per
Spp	T	rt ad	BdFt	Def%	Gross	Net	Net MBF	4-5	6-11	12-16	17+	12-20	21-30	31-35	36-99	Ft	In	Ft	Lf	/Acre
DF	L	3M	98		18,460	18,460	1,052		68	26	6		40	27	33	32	9	96	0.69	193.2
DF	L	4M	2		193	193	11		100				100			24	7	35	0.36	5.5
DF	Totals	s	58		18,653	18,653	1,063		69	25	6		41	27	32	32	9	94	0.69	198.7
DF	T	CU													-	10	8		0.00	6.7
DF	T	2M	14		1,950	1,950	111			89	11				100	40	13	238	1.43	8.2
DF	T	3M	76	.8	9,983	9,905	565		98	2		1	1	3	95	39	8	95	0.60	104.2
DF	T	4M	10		1,261	1,261	72	<u> </u>	100			25	75			23	6	27	0.32	46.9
DF	Totals	S	41	.6	13,194	13,117	748		84	15	2	3	8	2	86	33	8	79	0.59	166.0
DF	S	CU														29	8		0.00	4.1
DF	Totals	s		•												29	8		0.00	4.1
RA	ī	CR	100		453	453	26		54	46			36		64	29	8	71	0.56	6.4
		_														 				
RA	Total	s	1		453	453	26		54	46			36		64	29	8	71	0.56	6.4
Tota	ls			0.2	32,300	32,223	1,837		75	21	4	1	28	16	55	32	8	86	0.63	375,2

TC PSTNDSUM Page 1 **Stand Table Summary** Date: 11/6/2023 57.00 TT3S RR7W S34 Ty00 MC Project BIBLECRK Time: 3:44:40PM Grown Year: Acres 57.00

S		Sample	FF	Tot Av	Trees/	BA/	Logs	Average Net	Net	Tons/	Net Cu.Ft.	Net Bd.Ft.		Totals	
Spc T	DBH	Trees	16'	Ht	Acre	Acre	Acre	Cu.Ft.	Bd.Ft.	Acre	Acre	Acre	Tons	Cunits	MBF
DF L	11	2	87	88	5.510	3.64	11.02	8.8	37.5	2.76	97	413	157	55	24
DF L	12	5	87	92	11.575	9.09	23.15	10.8	42.0	7.13	250	972	406	143	55
DF L	13	3	87	90	5.918	5.45	11.84	13.6	55.0	4.58	161	651	261	92	37
DF L	14	6	87	91	10.205	10.91	20.41	16.5	73.3	9.59	337	1,497	547	192	85
DF L	15	12	87	95	17.779	21.82	35.56	19.5	87.9	19.77	694	3,126	1,127	395	178
DF L	16	9	87	102	11.720	16.36	23.44	24.5	107.2	16.34	573	2,513	931	327 255	143 108
DFL	17 18	7 8	87 86	104 101	8.074 8.231	12.73 14.55	17.30 17.49	25.8 29.5	109.3 118.2	12.74 14.73	447 517	1,892 2,068	726 840	295	118
DFL	19	4	86	101	3,694	7.27	10.16	25.9	113.6	7.49	263	1,154	427	150	66
DF L DF L	20	6	86	107	5.000	10.91	11.67	28.2	125.0	9.37	329	1,458	534	187	83
DFL	21	2	84	104	1,512	3.64	3.78	34.9	136.0	3.76	132	514	214	75	29
DFL	22	2	85	107	1.378	3.64	4.13	32.7	148.3	3.85	135	613	220	77	35
DFL	24	2	85	106	1.157	3.64	3.47	37.8	170.0	3.75	131	590	213	75	34
DF L	26	1	82	126	.493	1.82	1.48	50.5	216.7	2.13	75	321	121	43	18
DF L	27	2	80	111	.915	3.64	2.74	47.9	205.0	3.75	131	562	214	75	32
DF L	30	1	83	107	.370	1.82	1.11	59.6	276.7	1.89	66	307	108	38	18
DF L	Totals	72	87	97	93,530	130.91	198.75	21.8	93.9	123,62	4,338	18,653	7,047	2,472	1,063
DFT	9	1	87	91	4.116	1.82	4.12	9.8	60.0	1.15	40	247	66	23	14
DF T	10	2	88	84	6.667	3.64	6.67	12.8	60.0	2.43	85	400	138	49	23
DF T	11	3	87	82	8.265	5.45	8.27	15.3	63.3	3.61	127	523	206	72	30
DF T	12	7	87	85	16.205	12.73	23.15	13.6	52.0	8.95	314	1,204	510	179	69
DF T	13	3	87	93	5.918	5.45	11.84	14.0	53.3	4.72	165	631	269	94	36
DF T	14	9	87	90	15.307	16.36	30.61	16.4	69.4	14.32	503	2,126	816	286	121
DF T	15	8 7	87	96	11.853 9.115	14.55	23.71	19.8	78.1 92.9	13.36	469 421	1,852 1,693	762 683	267 240	106 96
DF T	16 17	6	87 87	96 103	6.921	12.73 10.91	18.23 13.84	23.1 28.3	118.3	11.99 11.18	392	1,638	637	240	93
DF T	18	4	88	106	4.116	7.27	8.23	33.3	130.0	7.81	274	1,070	445	156	61
DF T	19	3	86	105	2.770	5,45	5,54	35.0	130.0	5.53	194	720	315	111	41
DF T	22	2	84	108	1,378	3.64	2.76	41.2	157.5	3.23	113	434	184	65	25
DF T	24	1	85	113	.579	1.82	1.16	61.2	260.0	2.02	71	301	115	40	17
DF T	29	1	82	112	.396	1.82	1.19	59.5	233.3	2.02	71	277	115	40	16
DF T	Totals	57	87	92	93.605	103.64	159.30	20.3	82.3	92.31	3,239	13,117	5,262	1,846	748
RA L	9	1	89	67	4.116	1.82	4.12	7.4	40.0	.84	30	165	48	17	9
RA L	17	1	86	103	1.153	1.82	2.31	31.3	125.0	1.98	72	288	113	41	16
RA L	Totals	2	88	75	5.269	3.64	6.42	16.0	70.5	2.82	103	453	161	58	26
DF S	15	1	84	55	1.482	1.82									
DF S	16	1	85	65	1,302	1.82			J						
DF S	Totals	2	84	60	2.784	3.64									
Totals		133	87	94	195,188	241,82	364,47	21.1	88.4	218.76	7,679	32,223	12,469	4,377	1,837

TC PLOGSTVB Log Stock Table - MBF Page TT3S RR7W S34 Ty00₽IC 57.00 Project: **BIBLECRK** Date 11/6/2023 Acres 57.00 Time 3:44:39PM So Gr Log Def % Net Volume by Scaling Diameter in Inches Gross Net Len 10-11 12-13 14-15 16-19 20-23 24-29 30-39 40+ rt de **MBF** % **MBF** Spc 6-7 Spp 14 DF 25 14 14 1.4 3M 10 58 9 39 58 5.4 DF 3M 26 10 DF 27 31 31 2.9 5 10 3M 196 196 18.4 23 36 51 25 31 31 DF 3M 28 DF 3M 29 26 26 2.5 9 7 9.2 15 11 10 11 30 98 98 30 15 6 DF 3M 2.0 DF 3M 31 21 21 21 9 105 105 9.9 39 52 DF 3M 32 1.4 DF 3M 33 15 15 11 11 118 118 11.1 13 88 DF 3M 34 DF 3M 35 25 25 2.4 14 12 DF 100 100 9.4 23 57 21 L 3M 36 DF 3M 37 97 97 9.1 20 34 42 103 9.7 49 22 32 DF 38 103 L 3M DF 39 23 23 2.2 23 21 2.0 11 10 DF 40 21 L 3M 6 .6 23 DF 4M L 5 DF 4M 24 5 .4 11 Totals 1,063 1,063 57.9 247 86 398 162 86 73 111 14.9 75 11 25 40 111 DF 2M 7 DF T 16 3M Т 30 1.1 8 DF 8 3M DF 3M 32 5 Т 1.4 11 DF 11 3M 34 DF 3M 36 25 25 3.4 25 DF T 3M 38 4 4 12 T 510 505 67.6 132 186 176 DF 3M 40 1 .2 DF T 4M 12 T 0 DF 4M 14 0 Т DF 16 5 .6 4M Т 5 DF 18 .7 4M DF Т 4M 20 6 T 11 1.5 11 DF 4M 22 DF T 24 13 13 1.8 13 4M Т DF 26 8 1.1 4M 8 DF T. 4M 28 12 12 1.7 12

TC PLOGSTVB Log Stock Table - MBF Page TT3S RR7W S34 Ty00P1C 57.00 Project: BIBLECRK Date 11/6/2023 Acres 57.00 Time 3:44:39PM % So Gr Log Gross Def Net Net Volume by Scaling Diameter in Inches rt de Len MBF MBF 8-9 10-11 12-13 16-19 20-23 24-29 30-39 40+ Spp % Spc 2-3 4-5 6-7 14-15 DF 4M 10 1.3 10 30 10 Totals 194 86 25 DF 752 748 40.7 248 183 11 36.3 9 RA CR 24 9 RA CR 36 12 12 45.8 12 38 5 17.8 5 RACRTotals 26 26 1.4 14 12 RA Total 100.0 All Species 1,841 1,837 509 280 581 260 97 98 11

TC PST	TATS					ROJECT : PROJECT		ETICS LECRK			PAGE DATE	1 11/7/2023
TWP	RGE	SC	TRACT	,	ГҮРЕ		AC	RES	PLOTS	TREES	CuFt	BdFt
T3S T3S	R7 R7W	34 34	00U1 00U4		00MC	THR		237.00	44	568	S	W
100	K/ W	J1	0004		OUNIC	TREES		ESTIMATED TOTAL		ERCENT SAMPLE		
		I	PLOTS	TREES		PER PLOT		TREES		TREES		
TOTA	AL.		44	568		12.9						
CRUI DBH REFO COUN BLAN	ISE COUNT DREST NT NKS		44	568		12.9		63,735		.9		
100 %	<u> </u>				ST	AND SUMM	ARY					
		SA	MPLE	TREES	AVG	BOLE	REL	BASAL	GROSS	NET	GROSS	NET
			TREES	/ACRE	DBH	LEN	DEN	AREA	BF/AC	BF/AC	CF/AC	CF/AC
DOUG	G FIR-L		276	98.2	15.3	3 99	32.0	124.9	18,882	18,882	4,269	4,26
	G FIR-S		22	17.0	10.3	7 64	3.2	10.6				
DOUG	G FIR-T		258	147.0	12.2	90	34.0	118.4	14,676	14,542	3,422	3,42
R ALI	DER-L		7	4.4	11.3	3 74	0.9	3.0	281	281	70	7
WHE	MLOCK-L		3	1.5	13.7	98	0.4	1.5	261	261	56	5
WR C	EDAR-L		1	.5	14.0	68	0.1	.5	40	40	12	1
GR FI	IR-L		1	.3	17.0	98	0.1	.4	67	67	16	1
TOTA			568	268.9	13.3	92	71.1	259.5	34,208	34,074	7,844	7,84
CL SD:	68.1 1.0		COEFF VAR.%	S.E.%		SAMPLE LOW	TREES -	BF HIGH	#	OF TREES R	EQ. 10	INF. POP.
	G FIR-L		94.0	5.7		239	253	267		<u></u>	10	
	G FIR-S											
DOUG	G FIR-T		104.0	6,5		133	143	152				
	G FIR-T DER-L		104.0 95.5	6.5 38.8		133 51	143 83					
R ALI WHEN WR C	DER-L MLOCK-L 'EDAR-L							152				
R ALI WHEN	DER-L MLOCK-L 'EDAR-L IR-L		95.5	38.8		51	83	152 115		463	116	
R ALI WHEN WR C GR FI	DER-L MLOCK-L 'EDAR-L IR-L		95.5 18.2	38.8 12.6		51 154	83 177 190	152 115 199	# (<i>463</i> OF TREES RI		
R ALI WHEN WR C GR FI TOTA	DER-L MLOCK-L PEDAR-L IR-L		95.5 18.2 107.7	38.8 12.6		51 154 182	83 177 190	152 115 199	# (INF. POP.
R ALI WHEN WR C GR FI TOTA CL SD: DOUC	DER-L MLOCK-L PEDAR-L IR-L AL 68.1 1.0 G FIR-L		95.5 18.2 107.7 COEFF	38.8 12.6 4.5		51 154 182 SAMPLE	83 177 190 TREES -	152 115 199 199	# (OF TREES RI	EQ.	INF. POP.
R ALI WHEN WR C GR FI TOTA CL SD: DOUC	DER-L MLOCK-L SEDAR-L IR-L AL 68.1 1.0 G FIR-L G FIR-S		95.5 18.2 107.7 COEFF VAR.% 81.0	38.8 12.6 4.5 S.E.% 4.9		51 154 <i>182</i> SAMPLE LOW 54	83 177 190 TREES - AVG 56	152 115 199 199 CF HIGH	# (OF TREES RI	EQ.	INF. POP.
R ALI WHEN WR C GR FI TOTA CL SD: DOUC DOUC DOUC	DER-L MLOCK-L SEDAR-L IR-L AL 68.1 1.0 G FIR-L G FIR-S G FIR-T		95.5 18.2 107.7 COEFF VAR.% 81.0	38.8 12.6 4.5 S.E.% 4.9		51 154 182 SAMPLE LOW 54 32	83 177 190 TREES - AVG 56 34	152 115 199 199 CF HIGH 59	# (OF TREES RI	EQ.	INF. POP.
R ALI WHEN WR C GR FI TOTA CL SD: DOUC DOUC R ALI	DER-L MLOCK-L SEDAR-L IR-L AL 68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L		95.5 18.2 107.7 COEFF VAR.% 81.0 103.0 92.4	38.8 12.6 4.5 S.E.% 4.9 6.4 37.6		51 154 182 SAMPLE LOW 54 32 14	83 177 190 TREES - AVG 56 34 22	152 115 199 199 CF HIGH 59 36 30	# (OF TREES RI	EQ.	INF. POP.
R ALI WHEN WR C GR FI TOTA CL SD: DOUC DOUC DOUC R ALI WHEN	DER-L MLOCK-L SEDAR-L IR-L 68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L MLOCK-L		95.5 18.2 107.7 COEFF VAR.% 81.0	38.8 12.6 4.5 S.E.% 4.9		51 154 182 SAMPLE LOW 54 32	83 177 190 TREES - AVG 56 34	152 115 199 199 CF HIGH 59	# (OF TREES RI	EQ.	INF. POP.
R ALI WHEN WR C GR FI TOTA CL SD: DOUC DOUC R ALI WHEN WR C	DER-L MLOCK-L SEDAR-L IR-L 68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L MLOCK-L EDAR-L		95.5 18.2 107.7 COEFF VAR.% 81.0 103.0 92.4	38.8 12.6 4.5 S.E.% 4.9 6.4 37.6		51 154 182 SAMPLE LOW 54 32 14	83 177 190 TREES - AVG 56 34 22	152 115 199 199 CF HIGH 59 36 30	# (OF TREES RI	EQ.	INF. POP.
R ALI WHEN WR C GR FI TOTA CL SD: DOUC DOUC C DOUC R ALI WHEN WR C GR FII	DER-L MLOCK-L PEDAR-L IR-L 68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L MLOCK-L EDAR-L R-L		95.5 18.2 107.7 COEFF VAR.% 81.0 103.0 92.4 9.1	38.8 12.6 4.5 S.E.% 4.9 6.4 37.6 6.3		51 154 182 SAMPLE LOW 54 32 14 35	83 177 190 TREES - AVG 56 34 22 37	152 115 199 199 CF HIGH 59 36 30 40	# 1	OF TREES RI 5	EQ. 10	INF. POP.
R ALI WHEN WR C GR FI TOTA CL SD: DOUC DOUC R ALI WHEN WR C GR FII TOTA	DER-L MLOCK-L EEDAR-L IR-L 68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L MLOCK-L EDAR-L R-L AL		95.5 18.2 107.7 COEFF VAR.% 81.0 103.0 92.4 9.1	38.8 12.6 4.5 S.E.% 4.9 6.4 37.6		51 154 182 SAMPLE LOW 54 32 14 35	83 177 190 TREES - AVG 56 34 22 37	152 115 199 199 CF HIGH 59 36 30		OF TREES RI 5	EQ. 10	INF. POP.
R ALI WHEN WR C GR FI TOTA CL SD: DOUC DOUC R ALE WHEN WR CC GR FII TOTA	DER-L MLOCK-L EEDAR-L IR-L 68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L MLOCK-L EEDAR-L R-L AL 68.1		95.5 18.2 107.7 COEFF VAR.% 81.0 103.0 92.4 9.1 96.8 COEFF	38.8 12.6 4.5 S.E.% 4.9 6.4 37.6 6.3		51 154 182 SAMPLE LOW 54 32 14 35 42 TREES/A	83 177 190 TREES - AVG 56 34 22 37 44 CRE	152 115 199 199 CF HIGH 59 36 30 40		OF TREES RI 5 5 374 OF PLOTS RI	94 EQ.	INF. POP.
R ALLI WHEN WR C GR FI TOTA CL SD: DOUC DOUC R ALLI WHEN WR CI GR FII TOTA CL SD:	DER-L MLOCK-L EEDAR-L IR-L 68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L MLOCK-L EEDAR-L R-L AL 68.1 1.0		95.5 18.2 107.7 COEFF VAR.% 81.0 103.0 92.4 9.1 96.8 COEFF VAR.%	38.8 12.6 4.5 S.E.% 4.9 6.4 37.6 6.3 4.1		51 154 182 SAMPLE LOW 54 32 14 35 42 TREES/A LOW	83 177 190 TREES - AVG 56 34 22 37 44 CRE AVG	152 115 199 199 CF HIGH 59 36 30 40 45 HIGH		OF TREES RI 5	EQ. 10	INF. POP.
R ALLI WHEN WR C GR FI TOTA CL SD: DOUG DOUG R ALLI WHEN WR CI GR FII TOTA CL SD: DOUG DOUG R DOUG R ALLI DOUG R ALLI DOUG R ALLI DOUG R DOUG R DOUG R DOUG R DOUG R DOUG R DOUG R DOUG R DOUG	DER-L MLOCK-L EEDAR-L IR-L 68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L MLOCK-L EEDAR-L R-L AL 68.1 1.0 G FIR-L		95.5 18.2 107.7 COEFF VAR.% 81.0 103.0 92.4 9.1 96.8 COEFF VAR.%	38.8 12.6 4.5 S.E.% 4.9 6.4 37.6 6.3 4.1 S.E.%		51 154 182 SAMPLE LOW 54 32 14 35 42 TREES/A LOW 94	83 177 190 TREES - AVG 56 34 22 37 44 CRE AVG 98	152 115 199 199 CF HIGH 59 36 30 40 45 HIGH 103		OF TREES RI 5 5 374 OF PLOTS RI	94 EQ.	INF. POP.
R ALLI WHEN WR C GR FI TOTA CL SD: DOUG DOUG R ALLI WHEN WR CI GR FII TOTA CL SD: DOUG DOUG DOUG R DOUG R ALI DOUG R ALI DOUG R ALI DOUG R FII R DOUG DOUG	DER-L MLOCK-L EEDAR-L IR-L 68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L MLOCK-L EDAR-L R-L AL 68.1 1.0 G FIR-L G FIR-S		95.5 18.2 107.7 COEFF VAR.% 81.0 103.0 92.4 9.1 96.8 COEFF VAR.% 31.7 206.4	38.8 12.6 4.5 S.E.% 4.9 6.4 37.6 6.3 4.1 S.E.% 4.8 31.1		51 154 182 SAMPLE LOW 54 32 14 35 42 TREES/A LOW 94 12	83 177 190 TREES - AVG 56 34 22 37 44 CRE AVG 98 17	152 115 199 199 CF HIGH 59 36 30 40 45 HIGH 103 22		OF TREES RI 5 5 374 OF PLOTS RI	94 EQ.	INF. POP.
R ALLI WHEN WR C GR FI TOTA CL SD: DOUG DOUG R ALLI WHEN WR CI SD: DOUG DOUG DOUG DOUG DOUG DOUG DOUG DOUG	DER-L MLOCK-L EEDAR-L IR-L 68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L MLOCK-L EDAR-L R-L AL 68.1 1.0 G FIR-L G FIR-S G FIR-T		95.5 18.2 107.7 COEFF VAR.% 81.0 103.0 92.4 9.1 96.8 COEFF VAR.% 31.7 206.4 66.6	38.8 12.6 4.5 S.E.% 4.9 6.4 37.6 6.3 4.1 S.E.% 4.8 31.1 10.0		51 154 182 SAMPLE LOW 54 32 14 35 42 TREES/A LOW 94 12 132	83 177 190 TREES - AVG 56 34 22 37 44 CRE AVG 98 17 147	152 115 199 199 CF HIGH 59 36 30 40 45 HIGH 103 22 162		OF TREES RI 5 5 374 OF PLOTS RI	94 EQ.	INF. POP.
R ALLI WHEN WR C GR FI TOTA CL SD: DOUG DOUG R ALLI WHEN WR CI SD: DOUG DOUG R ALLI R SD: DOUG R ALLI R SD: R SD: R ALLI R SD: R SD: R ALLI R SD: R SD: R ALLI R SD: R	DER-L MLOCK-L EEDAR-L IR-L 68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L MLOCK-L EDAR-L R-L AL 68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L AL		95.5 18.2 107.7 COEFF VAR.% 81.0 103.0 92.4 9.1 96.8 COEFF VAR.% 31.7 206.4 66.6 323.8	38.8 12.6 4.5 S.E.% 4.9 6.4 37.6 6.3 4.1 S.E.% 4.8 31.1 10.0 48.8		51 154 182 SAMPLE LOW 54 32 14 35 42 TREES/A LOW 94 12 132 2	83 177 190 TREES - AVG 56 34 22 37 44 CRE AVG 98 17 147 4	152 115 199 199 CF HIGH 59 36 30 40 45 HIGH 103 22 162 7		OF TREES RI 5 5 374 OF PLOTS RI	94 EQ.	INF. POP.
R ALLI WHEN WR C GR FI TOTA CL SD: DOUG DOUG R ALLI WHEN CL SD: DOUG GR FI TOTA CL SD: WHEN WR CI WHEN WR CI WHEN WR CI WHEN WR CI WHEN WR CI WHEN	DER-L MLOCK-L EEDAR-L IR-L 68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L MLOCK-L EDAR-L R-L AL 68.1 1.0 G FIR-L G FIR-S G FIR-L MLOCK-L G FIR-L MLOCK-L MLOCK-L MLOCK-L		95.5 18.2 107.7 COEFF VAR.% 81.0 103.0 92.4 9.1 96.8 COEFF VAR.% 31.7 206.4 66.6 323.8 374.1	38.8 12.6 4.5 S.E.% 4.9 6.4 37.6 6.3 4.1 S.E.% 4.8 31.1 10.0 48.8 56.3		51 154 182 SAMPLE LOW 54 32 14 35 42 TREES/A LOW 94 12 132 2 1	83 177 190 TREES - AVG 56 34 22 37 44 CRE AVG 98 17 147 4	152 115 199 199 CF HIGH 59 36 30 40 45 HIGH 103 22 162 7 2		OF TREES RI 5 5 374 OF PLOTS RI	94 EQ.	INF. POP.
R ALLI WHEN WR C GR FI TOTA CL SD: DOUG DOUG R ALLI WHEN CL SD: DOUG GR FI TOTA CL SD: WHEN WR CI WHEN WR CI WHEN WR CI WHEN WR CI	DER-L MLOCK-L EEDAR-L IR-L 68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L MLOCK-L EDAR-L AL 68.1 1.0 G FIR-L G FIR-S G FIR-L MLOCK-L EDAR-L ML G FIR-L G FIR-S G FIR-L G FIR-S G FIR-L G FIR-S G FIR-L DER-L MLOCK-L EDAR-L		95.5 18.2 107.7 COEFF VAR.% 81.0 103.0 92.4 9.1 96.8 COEFF VAR.% 31.7 206.4 66.6 323.8 374.1 663.3	38.8 12.6 4.5 S.E.% 4.9 6.4 37.6 6.3 4.1 S.E.% 4.8 31.1 10.0 48.8 56.3 99.9		51 154 182 SAMPLE LOW 54 32 14 35 42 TREES/A LOW 94 12 132 2 1 0	83 177 190 TREES - AVG 56 34 22 37 44 CRE AVG 98 17 147 4 1	152 115 199 199 CF HIGH 59 36 30 40 45 HIGH 103 22 162 7 2 1		OF TREES RI 5 5 374 OF PLOTS RI	94 EQ.	
R ALL WHEN WR C GR FI TOTA CL SD: DOUG DOUG R ALL WHEN WR CI SD: DOUG R ALF WHEN WR CI GR FII WHEN WR CI GR FII	DER-L MLOCK-L EEDAR-L IR-L 68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L MLOCK-L EDAR-L R-L AL 68.1 1.0 G FIR-L G FIR-S G FIR-L G FIR-S G FIR-L C C C C C C C C C C C C C C C C C C C		95.5 18.2 107.7 COEFF VAR.% 81.0 103.0 92.4 9.1 96.8 COEFF VAR.% 31.7 206.4 66.6 323.8 374.1 663.3 663.3	38.8 12.6 4.5 S.E.% 4.9 6.4 37.6 6.3 4.1 S.E.% 4.8 31.1 10.0 48.8 56.3 99.9 99.9		51 154 182 SAMPLE LOW 54 32 14 35 42 TREES/A LOW 94 12 132 2 1 0 0	83 177 190 TREES - AVG 56 34 22 37 44 CRE AVG 98 17 147 4 1	152 115 199 199 CF HIGH 59 36 30 40 45 HIGH 103 22 162 7 2 1 1		OF TREES RI 5 374 OF PLOTS RI 5	94 EQ. 10	INF. POP.
R ALL WHEN WR C GR FI TOTA CL SD: DOUG DOUG R ALL WHEN WR C SD: DOUG CL SD: WHEN WR C GR FII TOTA CL SGR FII TOTA TOTA TOTA TOTA	DER-L MLOCK-L EEDAR-L IR-L 68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L MLOCK-L EEDAR-L R-L 3 FIR-S G FIR-L G FIR-S G FIR-L EDAR-L R-L AL C FIR-S G FIR-L G FIR-S G FIR-L G FIR-S G FIR-L G FIR-S G FIR-L G FIR-S G FIR-L C G FIR-S		95.5 18.2 107.7 COEFF VAR.% 81.0 103.0 92.4 9.1 96.8 COEFF VAR.% 31.7 206.4 66.6 323.8 374.1 663.3 663.3 48.4	38.8 12.6 4.5 S.E.% 4.9 6.4 37.6 6.3 4.1 S.E.% 4.8 31.1 10.0 48.8 56.3 99.9		51 154 182 SAMPLE LOW 54 32 14 35 42 TREES/A LOW 94 12 132 2 1 0 0 249	83 177 190 TREES - AVG 56 34 22 37 44 CRE AVG 98 17 147 4 1 1 0 269	152 115 199 199 CF HIGH 59 36 30 40 45 HIGH 103 22 162 7 2 1 1 289	# (OF TREES RI 5 374 OF PLOTS RI 5	94 BQ. 10	INF. POP.
R ALLI WHEN WR C GR FI TOTA CL SD: DOUG DOUG R ALLI WHEN WR CI SD: DOUG GR FII WHEN WR CI GR FII	DER-L MLOCK-L EEDAR-L IR-L 68.1 1.0 G FIR-L G FIR-S G FIR-T DER-L MLOCK-L EDAR-L R-L AL 68.1 1.0 G FIR-L G FIR-S G FIR-L G FIR-S G FIR-L C C C C C C C C C C C C C C C C C C C		95.5 18.2 107.7 COEFF VAR.% 81.0 103.0 92.4 9.1 96.8 COEFF VAR.% 31.7 206.4 66.6 323.8 374.1 663.3 663.3	38.8 12.6 4.5 S.E.% 4.9 6.4 37.6 6.3 4.1 S.E.% 4.8 31.1 10.0 48.8 56.3 99.9 99.9		51 154 182 SAMPLE LOW 54 32 14 35 42 TREES/A LOW 94 12 132 2 1 0 0	83 177 190 TREES - AVG 56 34 22 37 44 CRE AVG 98 17 147 4 1 1 0 269	152 115 199 199 CF HIGH 59 36 30 40 45 HIGH 103 22 162 7 2 1 1 289	# (OF TREES RI 5 374 OF PLOTS RI 5	94 BQ. 10	INF. POP.

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TC PS	TATS					PROJECT PROJECT		STICS SLECRK			PAGE DATE	2 11/7/2023
TWP	RGE	SC	TRACT	-	ГҮРЕ		A	CRES	PLOTS	TREES	CuFt	BdFt
T3S T3S	R7 R7W	34 34	00U1 00U4		00 M C	THR		237.00	44	568	S	W
	G FIR-L		10.3	1.6		123	125	127				
DOU	G FIR-S		188.9	28.4		8	11	14				
DOU	G FIR-T		46.5	7.0		110	118	127				
R AL	DER-L		300.5	45.3		2	3	4				
WHE	MLOCK-L		375.7	56.6		1	2	2				
WR (CEDAR-L		663.3	99.9		0	1	1				
GR F	IR-L		663.3	99.9		0	0	1				
TOT	AL		25.3	3.8		250	259	269		26	6	
CL	68.1		COEFF			NET B	F/ACRE		-	# OF PLOTS F	REQ.	INF. POP.
SD:	1.0		VAR.%	S.E.%		LOW	AVG	HIGH		5	10	15
DOU	G FIR-L		18.3	2.8		18,360	18,882	19,404				
DOU	G FIR-S											
DOU	G FIR-T		49.0	7.4		13,470	14,542	15,615				
R AL	DER-L		334.3	50.4		140	281	423				
WHE	MLOCK-L		378.1	56.9		113	261	410				
WR (EDAR-L		663.3	99.9		0	40	80				
GR F	IR-L		663.3	99.9		0	67	133				
TOT	AL		26.3	4.0		32,725	34,074	35,423		28	7	3
CL	68.1		COEFF			NET C	UFT FT/A	CRE		# OF PLOTS F	REQ.	INF. POP.
SD:	1.0		VAR.%	S.E.%		LOW	AVG	HIGH		5	10	15
DOU	G FIR-L		15.2	2.3		4,171	4,269	4,366				
DOU	G FIR-S											
DOU	G FIR-T		46.6	7.0		3,181	3,422	3,662				
R AL	DER-L		304.8	45.9		38	70	102				
WHE	MLOCK-L		375.4	56.5		24	56	87				
WR (EDAR-L		663.3	99.9		0	12	25				
GR F	IR-L		663.3	99.9		0	16	32				
TOT	AL		23.9	3.6		7,562	7,844	8,127		23	6	3

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TC	PSP	CSTGR		\mathbf{S}_{\parallel}	pecies, S	ort Gra	de - Board F	oot V	olum	es (Pr	oject	t)	-							
1	TH	R7W S34 IRU R7W S34					Project: Acres	BI	BLEC 237.								Page Date Time		/7/202 :12:3	23
			%					Per	cent of i	Vet Boar	d Foot	Volume					Avera	ige Log	3	Logs
		So Gr	Net	Bd. Ft	. per Acre		Total		Log Sc	ale Dia.			Log l	Length		Ln	Dia	Bd	CF/	Per
Spp	T	rt ad	BdFt	Def%	Gross	Net	Net MBF	4-5	6-11	12-16	17+	12-20	21-30	31-35	36-99	Ft	In	Ft	Lf	/Acre
DF	L	3M	99		18,744	18,744	4,442		75	19	6		32	34	35	33	8	93	0.64	200.7
DF	L	4M	1		138	138	33		100			ļ	100			24	7	35	0.36	3.9
DF	Tota	ls	55		18,882	18,882	4,475	İ	76	19	6		32	34	34	33	8	92	0.64	204.6
DF	T	CU														16	8		0.00	4.4
DF	T	2M	10	1.9	1,504	1,476	350			73	27	1		3	96	39	14	273	1.62	5.4
DF	T	3M	78	.9	11,509	11,402	2,702		100	0		1	0	5	94	39	7	79	0.48	145.0
DF	T	4M	12		1,664	1,664	394	ļ	100			41	59			20	6	25	0.28	66.9
DF	Tota	ls	43	.9	14,676	14,542	3,447		90	8	3	5	7	4	83	33	7	66	0.47	221.8
DF	S	CU														26	7		0.00	20.3
DF	Total	ls														26	7		0.00	20.3
																	_			
RA	L	CR	100	-	281	281	67		82	18			35	10	55	28	8	53	0.48	5,3
RA	Tota	ls	1		281	281	67		82	18			35	10	55	28	8	53	0.48	5.3
,,,,,		23.4	100		261	261	(2)		100				27	24	40	٠,	0	00	0.55	2.0
WH		3M			261	261	62		100				27	24	49	34	8	88	0.55	3.0
WH	Tota	als	1		261	261	62		100				27	24	49	34	8	88	0.55	3.0
GF	L	3M	100		67	67	16		25	75					100	37	9	120	0.79	.6
			0			67														
GF	Total	is	U		67	6/	16		25	75					100	37	9	120	0.79	.6
RC	L	3M	100		40	40	10		100				100			22	8	40	0.57	1.0
RC	Total	ls	0		40	40	10		100				100			22	8	40	0.57	1.0
Tota	ls			0.4	34,208	34,074	8,075		82	14	4	2	21	21	56	32	8	75	0.53	456.5

TC PSTNDSUM	Stand Table Summary	Page 1 Date: 11/7/2023
TT3S RR7W S34 Ty00 MC	Project BIBLECRK	Time: 11:12:31AM
THRU TT3S RR7W S34 Ty00MC	Acres 237.00	Grown Year:

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1138	RR/W 5.	34 TY001 /1 C	<i>:</i> 						207.	00					
S	İ	Sample	FF	Tot Av	Trees/	BA/	Logs	Averag Net	Net	Tons/	Net Cu.Ft.	Net Bd.Ft.		Totals	
Spc T	DBH	Trees	16'	Ht	Acre	Acre	Acre	Cu.Ft.	Bd.Ft.	Acre	Acre	Acre	Tons	Cunits	MBF
DF L	9	2	88	92	2.209	.98	2.21	10.1	60.0	.64	22	133	151	53	3
DF L	10	2	88	80	1.606	.88	1.61	13.1	70.0	.60	21	112	142	50	2
DF L	11	4	87	87	2.628	1.73	5.26	8.7	36.3	1.31	46	191	310	109	4:
DF L	12	19	88	93	11.228	8.82	22.46	11.0	44.3	7.06	248	995	1,673	587	23
DF L	13	27	88	95	13,661	12.59	27.32	14.3	61.7	11.17	392	1,686	2,646	928	40
DF L	14	31	88	96	13,446	14.37	26.89	17.6	81.4	13.48	473	2,190	3,195	1,121	51
DF L	15	54	88	100	19.824	24.33	40.36	20.2	91.3	23.22	815	3,685	5,504	1,931	87
DF L	16	37	88	104	12.057	16.84	25.68	23.6	103.9	17.27	606	2,669	4,094	1,436	63
DF L	17	26	88	105	7.508	11.83	16.68	25.5	110.4	12.14	426	1,842	2,876	1,009	43
DF L	18	21	88	106	5.306	9.38	12.65	27.3	114,8	9.84	345	1,452	2,333	818	34
DF L	19	9	87	106	2.051	4.04	5.21	28.6	123.6	4.26	149	644	1,009	354	15
DF L	20	12	87	106	2.424	5.29	5.89	30.2	132.0	5.06	178	778	1,200	421	18-
DF L	21	7	86	109	1.261	3.03	3.24	34.8	145.6	3.21	113	471	761	267	113
DF L	22	6	86		.977	2.58	2.76	33.4	147.7	2.63	92	408	623	219	
DF L	23	1	85		.152	.44	.46	33.0	140.0	.43	15	64	101	36	
DF L	24	4	86	106	.547	1.72	1.64	38.8	177.4	1.82	64	291	431	151	
DF L	25	2	87	137	.257	.88	.77	52.8	253.3	1.16	41	195	275	96	40
DF L	26	1	82	126	.119	.44	.36	50.5	216.7	.51	18	77	121	43	1:
DF L	27	3	83	120	.330	1.31	.99	54.0	246.7	1.52	53	244	361	127	5
DF L	28	1	83	116	.099	.42	.30	56.5	253.3	.48	17	75	113	40	18
DF L	30	4	84	126	.354	1.74	1.15	65.4	317.3	2.14	75	365	508	178	86
DF L	32	1	86	142	.078	.44	.31	66.3	352.5	.59	21	111	140	49	20
DF L	33	1	82	119	.071	.42	.21	80.5	366.7	.49	17	78	116	41	19
DF L	42	1	86	149	.046	.44	.18	121.0	695.0	.63	22	127	149	52	30
DF L	Totals	276	88	99	98.238	124.92	204.59	20.9	92.3	121.66	4,269	18,882	28,832	10,117	4,475
DF T	8	6	87	82	8.674	3.03	8.67	5.3	27.1	1.31	46	235	310	109	56
DF T	9	12	87	87	13.480	5.96	13.48	9.5	53.4	3.67	129	720	869	305	171
DF T	10	34	87	84	29.289	15.97	29.29	12.6	59.7	10.51	369	1,749	2,492	874	415
DF T	11	31	88	88	21.783	14.38	25.77	13.7	58.0	10.02	352	1,494	2,376	834	354
DF T	12	44	88	91	26.146	20.53	46.46	12.5	51.2	16.50	579	2,378	3,911	1,372	564
DF T	13	31	88	93	15.761	14.53	31.06	14.1	56.6	12.50	439	1,759	2,964	1,040	417
DF T	14	35	88	95	14.570	15.58	27.50	18.0	75.4	14.08	494	2,074	3,337	1,171	492
DF T	15	19	88	99	6.806	8.35	13.25	21.0	87.7	7.92	278	1,163	1,878	659	276
DFT	16	10	87	99	3.133	4.38	6.27	23.3	94.5	4.16	146	592	986	346	140
DF T	17	8	87	104	2.220	3.50	4.44	28.7	118.1	3,63	127	525	860	302	124
DF T	18	8	88	106	1.963	3.47	4.17	30.2	119.5	3.60	126	499	852	299	118
DF T	19	6	87	· 102	1.368	2.69	2.74	34.7	128.0	2.70	95	350	641	225	83
DF T	20	2	86	107	.387	.84	.77	39.0	150.0	.86	30	116	204	72	28
DF T	22	2	84	108	.331	.87	.66	41.2	157.5	.78	27	104	184	65	25
DF T	23	1	85	110	.152	.44	.30	56.9	225.0	.49	17	68	117	41	16
DF T	24	2	85	106	.279	.88	.56	59.6	230.0	.95	33	128	224	79	30
DF T	26	1	84	118	.119	.44	.36	51.2	210.0	.52	18	75	123	43	18
DF T	27	1	88	106	.106	.42	.21	68.7	335.0	.42	15	71	99	35	17
OF T	28	2	86	148	.205	.88	.61	71.8	335.0	1.26	44	206	298	105	49
OF T	29	1	82	112	.095	.44	.29	59.5	233.3	.49	17	67	115	40	16
DF T	30	1	86	154	.089	.44	.27	85.7	390,0	.65	23	104	155	54	25
OF T	35	1	81	118	.063	.42	.19	92.6	340.0	.50	18	64	118	. 42	15
OF T	Totals	258	88	90	147.020	118.43	217.33	15.7	66.9	97.52	3,422	14,542	23,111	8,109	3,447
RAL	9	1	89	67 75	.990	.44	.99	7.4	40.0	.20	7	40	48	17	9
RAL	10	2	83	75	1.577	.86	1.58	6.7	35.7	.29	11	56	69	25	13
RAL	11	1	92	80	.664	.44	1.33	9.1	45.0	.33	12	60	79	29	14
RA L	13	1	74	66	.458	.42	.46	23.4	60.0	.29	11	27	70	25	

TC	PSTNDSU	М				\$	Stand T	Fable S	ummary				Page Date:	2 _11/7/	
1	ΓHRU	4 Ty00 p 7C					Projec Acres	t B	237.0				Time: Grown Year:		:31AM
S Spc T	DBH	Sample Trees	FF 16'	Tot Av Ht	Trees/ Acre	BA/ Acre	Logs Acre	Averago Net Cu.Ft.	e Log Net Bd.Ft.	Tons/ Acre	Net Cu.Ft. Acre	Net Bd.Ft. Acre	Tons	Totals Cunits	MBF
RA L RA L	14 17	1	74 86		.410 .277	.44 .44	.41 .55	29.9 31.3	70.0 125.0	.34 .48	12 17	29 69	80 113		29 7 41 16
RA L	Totals	7	84	74	4,375	3.03	5.32	13.2	52.9	1.93	70	281	458	10	66 67
WH L WH L	13 14	1 2	93 89	104 95	.475 1.006	.44 1.08	.95 2.01	18.3 18.9	95.0 85.0	.56 1.22	17 38	90 171	132 289		11 21 90 41
WHL	Totals	3	90	98	1.482	1.51	2.96	18.7	88.2	1.78	56	261	421	13	32 62
GF L	17	1	88	98	.278	.44	.56	28.7	120.0	.35	16	67	83	-	38 16
GF L	Totals	1	88	98	.278	.44	.56	28.7	120.0	.35	16	67	83		38 16
RC L	14	1	76	68	.503	.54	1.01	12.3	40.0	.29	12	40	69	2	29 10
RC L	Totals	1	76	68	.503	.54	1.01	12.3	40.0	.29	12	40	69		29 10
DF S DF S DF S DF S	8 9 10 11	3 4 3 2	86 82 85 87	70 57 64 74	4.051 4.871 2.776 1.479	1.41 2.15 1.51 .98									

13

14

15

16

17

18

Totals

DF S DF S

DF S

DF S

DF S

DF S

DF S

Totals

87 71

84 61

86 84

84 55

83 57

88 66

57 25

84

87 92

64

2

1

3

1

1

22

568

.685

.458

.898

.356

.929

.278

.248

17.028

268.924

.54

.42

.96

.44

1.30

.44

.44

259.45 431.77

18.2

78.9

223.52

7,844

34,074

52,975

18,591

8,075

10.59

TT:	SS R	R7W S34 Ty	/00 / 1C											111111	111	12:29	1141
ŀ	s		Log	Gross	Def Net	%		Net Volu	me by S	Caling I	Diamete	r in Inch	es	_			
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+
DF	L	3M	25	28	28	.6			28							1	
DF	L	3M	26	189	189	4.2		17	13		60	59	39			ŀ	
DF	L	3M	27	93	93	2.1			18	31	24	10	10				
DF	L	3M	28	489	489	10.9		67	123	101	82	63	54				
DF	L	3M	29	91	91	2.0		37	20	6	28						
DF	L	3M	30	518	518	11.6		102	118	128	58	26	38	48			
DF	L	3M	31	202	202	4.5		45	11	128	4	13				l	
DF	L	3M	32	398	398	8.9		147	109	95	5	5	11		10	15	i
DF	L	3M	33	265	265	5.9		41	14	210							
DF	L	3M	34	433	433	9.7	į.	127	10	217	20	13	35	12			
DF	L	3M	35	203	203	4.5		39		165							
DF	L	3M	36	361	361	8.1		122	10	188	31	10				ļ	
DF	L	3M	37	217	217	4.9		78		97	42						
DF	L	3M	38	517	517	11.6		115	11	282	84	7		17			
DF	L	3M	39	146	146	3.3		70		38	38						
DF	L	3M	40	253	253	5.6		82		55	79	8	14	16			
DF	L	3M	41	41	41	.9		41									
DF	L	4M	23	6	6	.1			6								
DF	L	4M	24	22	22	.5		9	12								
DF	L	4M	25	5	5	.1	i	5									
DF		Totals		4,475	4,475	55.4		1143	503	1739	556	216	201	93	10	15	
DF	Т	2M	20	4	4	.1						4					
DF	Т	2M	32	11	11	.3		Ī			11						
DF	Т	2M	40	342	1.9 335	9.7					168	51	74	42			
DF	Т	3M	16	7	7	.2				7							
DF	Т	3M	20	14	14	.4			7	8		 					
DF	Т	3M	30	8	8	.2			8								
DF	Т	3M	32	39	39	1.1		29		10							
DF	Т	3M	34	97	97	2.8		97									
DF	Т	3M	36	148	1.6 146	4.2		146									
DF	Т	3M	38	40	40	1.2		40									
DF	Т	3M	40	2,374	2,351	68.2		1071	948	321	12						
DF	Т	4M	12	9	9	.3		9									
DF	Т	4M	14	29	29	.8		29	Ì								
DF	Т	4M	16	37	37	1.1		37									
DF	Т	4M	18	40	40	1.2		40			ł		ļ				
	\perp	-															

	S	So Gr	Log	Gross	Def Net	%		Net V	oluı	me by S	Scaling 1	Diamet	er in Inch	es				
Spp	Т	rt de	Len	MBF	% MBF	Spc	2-3 4-5			8-9	10-11		14-15	16-19	20-23	24-29	30-39	40+
DF	T	4M	20	47	47	1.4			40	6								
DF	T	4M	22	57	57	1.6			57									
DF	Т	4M	24	111	111	3.2		1	11									
DF	Т	4M	26	10	10	.3			10								ļ	
DF	Т	4M	28	24	24	.7			24									
DF	Т	4M	30	31	31	.9			31		:							
DF		Totals	٠	3,478	3,447	42.7		17	71	969	346	191	54	74	42			
RA	L	CR	21	8	8	11.8				8			·-··					
RA	L	CR	22	6	6	9.4			6									
RA	L	CR	24	9	9	14.1			9		l							
RA	L	CR	35	7	7	9.8			7									
RA	L	CR	36	12	12	17.8					ļ	12]			
RA	L	CR	37	13	13	20,0	*		13		İ							
RA	L	CR	38	5	5	6.9			5									
RA	L	CR	40	7	7	10.2			7									
RA		Totals		67	67	.8			17	8		12						
WH	L	3M	29	12	12	19.3					12							
WH	L	3M	30	5	5	7.7		- 1	5									
WH	L	3M	35	15	15	23.6					15							
WH	L	3M	36	7	7	10.9			7							İ		
WH	L	3M	37	17	17	27.0					17							
WH	L	3M	38	7	7	11.6			7									
WH		Totals		62	62	.8			19		43							
GF	L	3M	36	12	12	75.0						12						
GF	L	3M	37	4	4	25.0			4									
GF		Totals		16	16	.2			4			12						
RC	L	3M	21	6	6	62.5				6		_						
RC	L	3M	22	4	4	37.5			4									
RC		Totals		10	10	.1			4	6								
Γotal		All Species		8,107	8,075	100.0		29	36	1485	2127	771	270	276	135	10	15	

Volume Summary

(Shown in MBF)

Bible Creek FG-341-2024-W00952-01 November 2023

UNIT 1: PC-M (109 ACRES)

SPECIES		2 SAW	3 SAW	4 SAW	TOTAL
	Cruise Volume	141	1,269	170	1,580
Douglas fir	Hidden D&B (2%)	(3)	(25)	(4)	(32)
Douglas-fir	NET TOTAL	138	1,244	166	1,548
	% of Total	9	80	11	

UNIT 2: PC-M (51 ACRES)

SPECIES		2 SAW	3 SAW	4 SAW	TOTAL
	Cruise Volume	12	709	125	846
Douglas fir	Hidden D&B (2%)	(0)	(14)	(3)	(17)
Douglas-fir	NET TOTAL	12	695	122	829
	% of Total	1	84	15	

UNIT 3: PC-M (20 ACRES)

SPECIES		2 SAW	3 SAW	4 SAW	TOTAL
	Cruise Volume	85	159	27	271
Douglas-fir	Hidden D&B (2%)	(2)	(3)	(0)	(5)
Douglas-III	NET TOTAL	83	156	27	266
	% of Total	31	59	10	

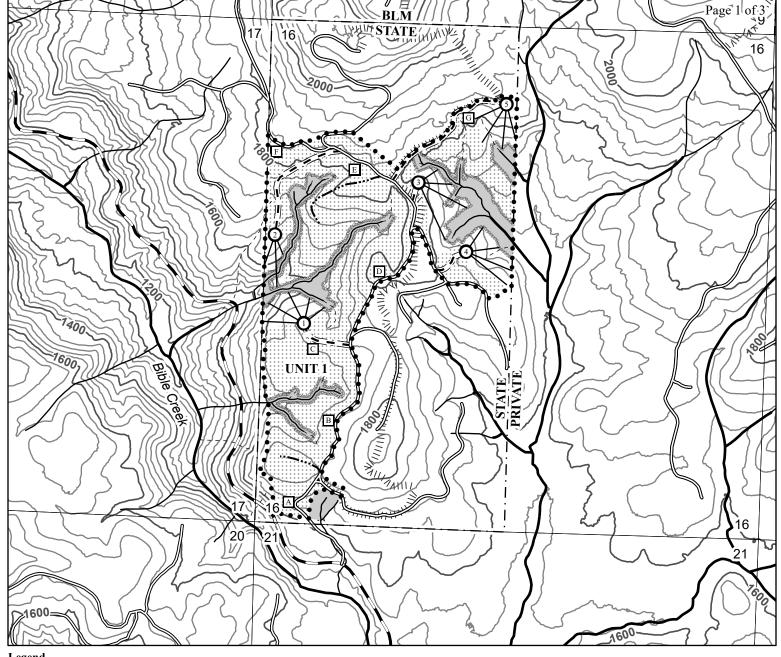
UNIT 4: PC-M (57 ACRES)

SPECIES		2 SAW	3 SAW	4 SAW	TOTAL
	Cruise Volume	111	565	72	748
Douglas fir	Hidden D&B (2%)	(2)	(11)	(2)	(15)
Douglas-fir	NET TOTAL	109	554	70	733
	% of Total	15	76	9	

UNIT 5: R/W (5 ACRES)

SPECIES		2 SAW	3 SAW	4 SAW	TOTAL
	Cruise Volume	17	133	20	170
Douglas-fir	Hidden D&B (2%)	(0)	(3)	(0)	(3)
Douglas-III	NET TOTAL	17	130	20	167
	% of Total	10	78	12	

SALE TOTAL				
SPECIES	2 SAW	3 SAW	4 SAW	TOTAL
Douglas-fir	359	2,779	405	3,543
Total	359	2,779	405	3,543



Legend

- ● Timber Sale Boundary
- Posted Stream Buffer Boundary
- = : Right-of-Way Boundary
- ODF Ownership Boundary
- Paved Road
- Surfaced Road
- Non-Project Road
- New Road Construction
- Cable Yarding Area

 Tractor Yarding Area
- Cable Landing
- Tractor Landing
- ||||| Recreation Trail
- Type-F Stream
- ----- Type-N Stream Perennial
- - Type-N Stream Seasonal
- Stream Buffer
- Section Lines
- —— 40 Foot Contour Band
 - 200 Foot Contour Band

LOGGING PLAN

FOR TIMBER SALE CONTRACT #FG-341-2024-W00952-01 BIBLE CREEK PORTIONS OF SECTION 34, T3S, R7W, PORTIONS OF SECTIONS 10 & 16, T4S, R7W, W.M. TILLAMOOK COUNTY, OREGON

> Forest Grove District GIS November 2023

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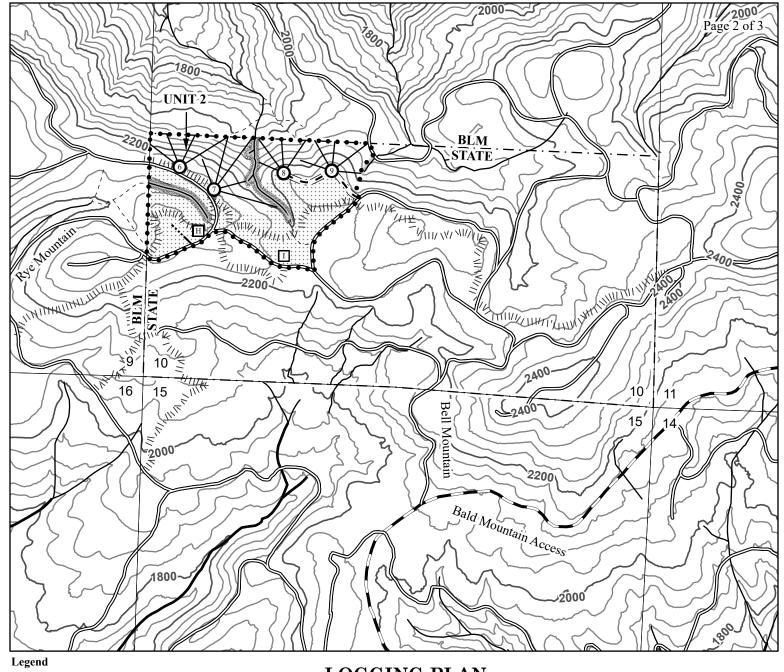
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APROXIMATE NET ACRES			
TRAC	CTOR	CABLE	
T D 17 T 4	0.0	20	

	TRACT	OK	CABLE
UNIT	1	89	20
UNIT	2	29	22
UNIT	3	20	0
UNIT	4	57	0
UNIT	5 (R/W)	5	0
тотл	т	200	12



- Posted Stream Buffer Boundary
- ___ : Right-of-Way Boundary
- ____ ODF Ownership Boundary
- Paved Road
- Surfaced Road
- Non-Project Road
- New Road Construction
- Cable Yarding Area
 Tractor Yarding Area
- Cable Landing
- Tractor Landing
- ||||| Recreation Trail
- Type-F Stream
- Type-N Stream Perennial
- --- Type-N Stream Seasonal
- Stream Buffer
- Section Lines
- ---- 40 Foot Contour Band
- 200 Foot Contour Band

LOGGING PLAN

FOR TIMBER SALE CONTRACT #FG-341-2024-W00952-01
BIBLE CREEK
PORTIONS OF SECTION 34, T3S, R7W,
PORTIONS OF SECTIONS 10 & 16, T4S, R7W, W.M.
TILLAMOOK COUNTY, OREGON

Forest Grove District GIS November 2023

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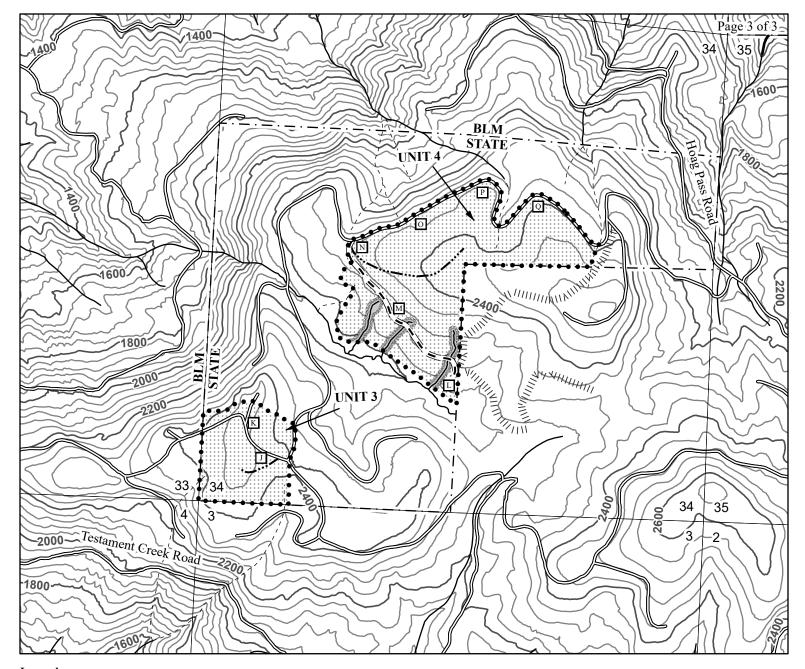
1:12,000 1 inch = 1,000 feet





APROXIMA TRA	TE NET	
UNIT 1	89	20
UNIT 2	29	22
UNIT 3	20	0
UNIT 4	57	0

UNIT 4 57 0 UNIT 5 (R/W) 5 0 TOTAL 200 42



Legend

- ● Timber Sale Boundary
- Posted Stream Buffer Boundary
- ___ ∷ Right-of-Way Boundary
- '___. ODF Ownership Boundary
- Surfaced Road
- --- Non-Project Road
- New Road Construction

Cable Yarding Area

Tractor Yarding Area

O Cable Landing

Tractor Landing

| | | | | | Recreation Trail

Type-F Stream

Type-N Stream - Perennial

- - - Type-N Stream - Seasonal

Stream Buffer

Section Lines

----- 40 Foot Contour Band

200 Foot Contour Band

LOGGING PLAN

FOR TIMBER SALE CONTRACT #FG-341-2024-W00952-01 BIBLE CREEK PORTIONS OF SECTION 34, T3S, R7W, PORTIONS OF SECTIONS 10 & 16, T4S, R7W, W.M. TILLAMOOK COUNTY, OREGON

> Forest Grove District GIS November 2023

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1:12,000 1 inch = 1,000 feet





APROXIMATE NET ACRES			
TRACT	OR	CABLE	
UNIT 1	89	20	
UNIT 2	29	22	
UNIT 3	20	0	
UNIT 4	57	0	
UNIT 5 (R/W)	5	0	

	`	<u> </u>	
TOTAL		200	42.