CRUISE REPORT HEADER & CERTIFICATION
CRUISE#: 1234 SALE#: 1234
SALENAME: Trout Creek
RUN DATE & TIME: 8/5/2025 2:54:07 PM

Year: 0 Region: 05 Forest: 19 District: 0519
Remarks:
FILENAME: C:\1_QCG\Check Cruises\LTBMU\2024 TroutCreek\Cruise\1234_Trout Creek_TS_20250805.process
REPORTS: A01 A02 A03 A04 A05 GR01 GR02 GR06 GR10 R401 R402 R501 ST1 ST2 ST3 TC58 TC60 TC62 UC1 UC5
VSM1 VSM2 VSM3 VSM5 WT1 WT4 WT5

********** CRUISE CERTIFICATION **********

I certify that the timber for the Trout Creek timber sale has been designated and cruised by the procedures and standards in FSH 2409.12, Timber Cruising Handbook. Records of checks are on file at the Supervisors Office,

LTBMU
FOREST

South Lake Tahoe, CA
(name of headquarters town)

ERICK WALKER
Digitally signed by ERICK WALKER
Date: 2025.08.19 13:02:39 -07'00'
FOREST SUPERVISOR

8/19/2025
DATE

****

Developed and Maintained By:
USDA FOREST SERVICE
WASHINGTON OFFICE TIMBER MANAGEMENT
FORT COLLINS, COLORADO (970)295-5776

VERSION: 06.27.2024
VOLUME LIBRARY VERSION: 06.26.2024
NATIONAL CRUISE PROCESSING PROGRAM

CRUISE#: 1234 SALE#: 1234
SALENAME: Trout Creek VERSION: 06.27.2024
RUN DATE & TIME: 8/5/2025 2:54:07 PM VOLUME LIBRARY VERSION: 06.26.2024

					PRIMARY PRODUCT				SECONDARY PRODUCT				
SPECIES	PROD	VOLUME EQUATION	STUMP HEIGHT	TOTAL CUBIC VOLUME	MIN TOP DIB	BDFT	CUFT	CORDS	MIN TOP DIB	BDFT	CUFT	CORDS	BIOMASS
IC	01	500WO2W081	1.0	NO	6.0	YES	YES	NO	1.0	YES	YES	NO	YES
JP	01	500WO2W116	1.0	NO	6.0	YES	YES	NO	1.0	YES	YES	NO	YES
JP	08	500WO2W116	1.0	NO	4.0	YES	YES	NO	0.0	NO	NO	NO	NO
LP	01	500WO2W108	1.0	NO	6.0	YES	YES	NO	1.0	YES	YES	NO	YES
LP	08	500WO2W108	1.0	NO	4.0	YES	YES	NO	0.0	NO	NO	NO	NO
RF	01	500WO2W020	1.0	NO	6.0	YES	YES	NO	1.0	YES	YES	NO	YES
WF	01	I15FW2W017	1.0	NO	6.0	YES	YES	NO	1.0	YES	YES	NO	YES
WF	08	500WO2W015	1.0	NO	4.0	YES	YES	NO	0.0	NO	NO	NO	NO

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SPECIES	PROD	COMPONENT	EQU	% MOIST	% REMV	L/D	FIA CODE	WEIGHT FACTOR PRIM	WEIGHT FACTOR SECD	METDATA
IC	01	Dead Branches		136.7	95.0	L	81	0.0	0.0	
		Foliage		136.7	95.0	L	81	0.0	0.0	Heath et al 2009
		Live Branches		136.7	95.0	L	81	0.0	0.0	Heath et al 2009
		Mainstem Primary		136.7	95.0	L	81	58.0	0.0	USE REGIONAL DEFAULT WEIGHT FACTOR (Sawtimber)
		Mainstem Secondary		136.7	95.0	L	81	0.0	86.0	USE REGIONAL DEFAULT WEIGHT FACTOR (Non-Saw)
		Stem Tip		136.7	95.0	L	81	0.0	0.0	
		Total Tree		136.7	95.0	L	81	0.0	0.0	Heath et al 2009
JP	01	Dead Branches		136.1	95.0	L	116	0.0	0.0	
		Foliage		136.1	95.0	L	116	0.0	0.0	Heath et al 2009
		Live Branches		136.1	95.0	L	116	0.0	0.0	Heath et al 2009
		Mainstem Primary		136.1	95.0	L	116	68.0	0.0	USE REGIONAL DEFAULT WEIGHT FACTOR (Sawtimber)
		Mainstem Secondary		136.1	95.0	L	116	0.0	80.0	USE REGIONAL DEFAULT WEIGHT FACTOR (Non-Saw)
		Stem Tip		136.1	95.0	L	116	0.0	0.0	
		Total Tree		136.1	95.0	L	116	0.0	0.0	Heath et al 2009
LP	01	Dead Branches		113.2	95.0	L	108	0.0	0.0	
		Foliage		113.2	95.0	L	108	0.0	0.0	Heath et al 2009
		Live Branches		113.2	95.0	L	108	0.0	0.0	Heath et al 2009
		Mainstem Primary		113.2	95.0	L	108	55.0	0.0	USE REGIONAL DEFAULT WEIGHT FACTOR (Sawtimber)
		Mainstem Secondary		113.2	95.0	L	108	0.0	60.0	USE REGIONAL DEFAULT WEIGHT FACTOR (Non-Saw)
		Stem Tip		113.2	95.0	L	108	0.0	0.0	
		Total Tree		113.2	95.0	L	108	0.0	0.0	Heath et al 2009
RF	01	Dead Branches		171.7	95.0	L	20	0.0	0.0	
		Foliage		171.7	95.0	L	20	0.0	0.0	Heath et al 2009
		Live Branches		171.7	95.0	L	20	0.0	0.0	Heath et al 2009
		Mainstem Primary		171.7	95.0	L	20	69.0	0.0	USE REGIONAL DEFAULT WEIGHT FACTOR (Sawtimber)
		Mainstem Secondary		171.7	95.0	L	20	0.0	86.0	USE REGIONAL DEFAULT WEIGHT FACTOR (Non-Saw)
		Stem Tip		171.7	95.0	L	20	0.0	0.0	
		Total Tree		171.7	95.0	L	20	0.0	0.0	Heath et al 2009
WF	01	Dead Branches		152.7	95.0	L	15	0.0	0.0	
		Foliage		152.7	95.0	L	15	0.0	0.0	Heath et al 2009
		Live Branches		152.7	95.0	L	15	0.0	0.0	Heath et al 2009
		Mainstem Primary		152.7	95.0	L	15	69.0	0.0	USE REGIONAL DEFAULT WEIGHT FACTOR (Sawtimber)
		Mainstem Secondary		152.7	95.0	L	15	0.0	86.0	USE REGIONAL DEFAULT WEIGHT FACTOR (Non-Saw)
		Stem Tip		152.7	95.0	L	15	0.0	0.0	
		Total Tree		152.7	95.0	L	15	0.0	0.0	Heath et al 2009

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CRUISE NO.	STRATA NO.	CRUISE METHOD	STRATA ACRES	BAF	PLOT SIZE	NO. OF PLOTS	STRATA DESCRIPTION	DATE MMYYYY	
1234	01	PCM	249.70	20.00	0	48	Sawlog	0	0
1234	02	PNT	249.70	10.00	0	48	Snags	0	0

CRUISE NO.	CUTTING UNIT NO.	CUTTING UNIT ACRES	CUTTING UNIT DESCRIPTION	LOG METHOD	PAYMENT UNIT NO.
1234	12	77.10		492	
1234	13	33.30		492	
1234	28	29.20		492	
1234	29	29.30		492	
1234	3	57.10		492	
1234	7	23.70		492	

TOTAL SALE ACRES: 249.70

CRUISE NO.	CUTTING UNIT	STRATUM	PAYMENT UNIT
1234	12	01	
1234	12	02	
1234	13	01	
1234	13	02	
1234	28	01	
1234	28	02	
1234	29	01	
1234	29	02	
1234	3	01	
1234	3	02	
1234	7	01	
1234	7	02	

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STRATUM	SAMPLE GROUP	FREQ	KZ	BIG BAF	SMALL FPS	DESCRIPTION
01	JP	3	0	0		JP
01	LP	1	0	0		LP
01	MS	1	0	0		IC/SP
01	TF	1	0	0		WF/RF
02	SN	0	0	0		All species

CRUISE NO.	PLOT NO.	CUTTING UNIT NO.	STRATA NO.	SLOPE %	ASPECT	PLOT KPI	NULL PLOT?
1234	21	12	01	23	210	0	
1234	22	12	01	10	268	0	YES
1234	23	12	01	3	336	0	YES
1234	24	12	01	23	323	0	YES
1234	25	12	01	2	314	0	YES
1234	26	12	01	5	282	0	
1234	27	12	01	14	266	0	
1234	28	12	01	5	283	0	YES
1234	29	12	01	11	313	0	
1234	30	12	01	5	288	0	
1234	31	12	01	5	325	0	
1234	32	12	01	5	320	0	
1234	33	12	01	8	263	0	
1234	34	12	01	10	282	0	
1234	35	12	01	3	314	0	YES
1234	15	13	01	17	309	0	
1234	16	13	01	5	283	0	
1234	17	13	01	19	348	0	
1234	18	13	01	9	270	0	YES
1234	19	13	01	9	327	0	YES
1234	20	13	01	10	291	0	YES
1234	9	28	01	8	230	0	
REMARKS >>	Walk-through verified for trees 1 to 4.						
1234	10	28	01	3	310	0	
1234	11	28	01	7	300	0	
1234	12	28	01	15	342	0	
1234	13	28	01	14	340	0	
1234	14	28	01	27	248	0	
1234	1	29	01	4	360	0	YES
1234	3	29	01	3	258	0	
1234	5	29	01	4	314	0	YES
1234	6	29	01	23	3	0	YES
1234	7	29	01	0	360	0	YES
1234	8	29	01	24	187	0	YES
1234	40	3	01	8	351	0	
1234	41	3	01	15	259	0	YES
1234	42	3	01	10	162	0	
1234	43	3	01	15	237	0	
1234	44	3	01	13	36	0	
REMARKS >>	walkthrough method, tree 4 counted twice						

CRUISE NO.	PLOT NO.	CUTTING UNIT NO.	STRATA NO.	SLOPE %	ASPECT	PLOT KPI	NULL PLOT?
1234	45	3	01	22	260	0	
1234	46	3	01	21	29	0	
1234	47	3	01	6	296	0	YES
1234	48	3	01	5	254	0	YES
1234	49	3	01	14	14	0	
1234	50	3	01	12	212	0	
1234	36	7	01	14	323	0	YES
1234	37	7	01	9	11	0	YES
1234	38	7	01	10	318	0	
1234	39	7	01	9	356	0	
1234	21	12	02	23	210	0	
1234	22	12	02	10	268	0	
1234	23	12	02	3	336	0	YES
1234	24	12	02	23	323	0	
1234	25	12	02	2	314	0	YES
1234	26	12	02	5	282	0	
1234	27	12	02	14	266	0	YES
1234	28	12	02	5	283	0	YES
1234	29	12	02	11	313	0	
1234	30	12	02	5	288	0	
1234	31	12	02	5	325	0	YES
1234	32	12	02	5	320	0	
1234	33	12	02	8	263	0	YES
1234	34	12	02	10	282	0	
1234	35	12	02	3	314	0	YES
1234	15	13	02	17	309	0	YES
1234	16	13	02	5	283	0	YES
1234	17	13	02	19	348	0	YES
1234	18	13	02	9	270	0	
1234	19	13	02	9	327	0	YES
1234	20	13	02	10	291	0	YES
1234	9	28	02	8	230	0	YES
REMARKS >>	Walk-through verified for trees 1 to 4.						
1234	10	28	02	3	310	0	
1234	11	28	02	7	300	0	
1234	12	28	02	15	342	0	
1234	13	28	02	14	340	0	YES
1234	14	28	02	27	248	0	
1234	1	29	02	4	360	0	YES
1234	3	29	02	3	258	0	

CRUISE NO.	PLOT NO.	CUTTING UNIT NO.	STRATA NO.	SLOPE %	ASPECT	PLOT KPI	NULL PLOT?
1234	5	29	02	4	314	0	YES
1234	6	29	02	23	3	0	YES
1234	7	29	02	0	360	0	
1234	8	29	02	24	187	0	
1234	40	3	02	8	351	0	
1234	41	3	02	15	259	0	
1234	42	3	02	10	162	0	
1234	43	3	02	15	237	0	YES
1234	44	3	02	13	36	0	YES
REMARKS >>		walkthrough method, tree 4 counted twice					
1234	45	3	02	22	260	0	
1234	46	3	02	21	29	0	YES
1234	47	3	02	6	296	0	YES
1234	48	3	02	5	254	0	YES
1234	49	3	02	14	14	0	
1234	50	3	02	12	212	0	YES
1234	36	7	02	14	323	0	
1234	37	7	02	9	11	0	YES
1234	38	7	02	10	318	0	
1234	39	7	02	9	356	0	

STRATA	UNIT	PLOT	TREE	SPECIES	PROD	PRODCL	SMP GROUP	CUT/LEAVE	CNT/MEASURE	TREE COUNT	UOF MEAS	PHID DEF	MRKR INTL	YLD COMP	LIVE/DEAD	TREE GRADE	DBH-OB	TOT HT	MRHT TYPE	TDIB PRED
01	12	21	2	JP	01	20	JP	C	C	1	03	0		CL	L	1	0.0	0	F	0.0
01	12	26	1	WF	01	20	TF	C	M	1	03	1	RR	CL	L	1	16.7	68	F	7.0
01	12	27	1	LP	01	20	LP	C	M	1	03	4	RR	CL	L	1	22.5	68	F	9.0
REMARKS: genetic fork at 12ft genetic fork in log 4, no deduction																				
01	12	29	1	LP	01	20	LP	C	M	1	03	3	RR	CL	L	1	13.0	72	F	7.0
REMARKS: DSL at 29 crook for 29 to 31																				
01	12	29	2	WF	01	20	TF	C	M	1	03	2	RR	CL	L	1	19.2	66	F	8.0
01	12	30	3	LP	01	20	LP	C	M	1	03	4	RR	CL	L	1	18.1	81	F	8.0
01	12	30	5	JP	01	20	JP	C	M	1	03	3		CL	L	1	13.3	62	F	7.0
01	12	30	7	JP	01	20	JP	C	M	1	03	3	RR	CL	L	1	16.2	81	F	7.0
01	12	30	8	JP	01	20	JP	C	M	1	03	4		CL	L	1	17.4	78	F	8.0
01	12	30	9	JP	01	20	JP	C	M	1	03	4		CL	L	1	18.1	78	F	8.0
01	12	30	10	JP	01	20	JP	C	M	1	03	3	RR	CL	L	1	15.7	39	F	7.0
REMARKS: Old dead leader at 20ft crook from 20ft to top																				
01	12	31	1	WF	01	20	TF	C	M	1	03	1	RR	CL	L	1	16.4	51	F	7.0
01	12	32	1	WF	01	20	TF	C	M	1	03	1	RR	CL	L	1	15.1	56	F	7.0
01	12	32	2	WF	01	20	TF	C	M	1	03	1	RR	CL	L	1	16.9	42	F	7.0
01	12	32	3	WF	01	20	TF	C	M	1	03	3	RR	CL	L	1	21.5	63	F	9.0
REMARKS: dead top at 51ft, no deduction																				
01	12	32	5	WF	01	20	TF	C	M	1	03	2	RR	CL	L	1	17.5	55	F	8.0
REMARKS: Dead top at 37.5, no deduction																				
01	12	32	7	WF	01	20	TF	C	M	1	03	1	RR	CL	L	1	15.5	51	F	7.0
01	12	33	1	JP	01	20	JP	C	M	1	03	0		CL	L	1	10.5	44	F	6.0
01	12	33	2	JP	01	20	JP	C	M	1	03	4	RR	CL	L	1	19.1	72	F	8.0
REMARKS: small basal scar, no deduction																				
01	12	34	1	JP	01	20	JP	C	M	1	03	3	RR	CL	L	1	16.9	78	F	7.0
01	12	34	2	JP	01	20	JP	C	M	1	03	3	RR	CL	L	1	14.1	69	F	7.0
01	12	34	3	JP	01	20	JP	C	M	1	03	4	RR	CL	L	1	20.2	80	F	8.0
REMARKS: 2ft crook at 60, no deduction																				
01	12	34	4	JP	01	20	JP	C	M	1	03	4	RR	CL	L	1	22.3	87	F	9.0
01	13	15	1	JP	01	20	JP	C	C	1	03	0		CL	L	1	0.0	0	F	0.0

STRATA	UNIT	PLOT	TREE	SPECIES	PROD	PRODCL	SMP	CUT/LEAVE	CONTROL/MEASURE	TREE COUNT	UOM	PHF	MERCH	YLD CMP	LIVE/DEAD	TREE GRADE	DBH	TOT HT	MERCH HT	TDIB PRP
01	13	15	2	JP	01	20	JP	C	M	1	03	3	RR	CL	L	1	13.1	48	F	7.0
01	13	16	1	LP	01	20	LP	C	M	1	03	3	RR	CL	L	1	15.0	81	F	7.0
REMARKS: genetic fork at 60ft, no deduction																				
01	13	16	2	JP	01	20	JP	C	C	1	03	0		CL	L	1	0.0	0	F	0.0
01	13	16	3	JP	01	20	JP	C	C	1	03	0		CL	L	1	0.0	0	F	0.0
01	13	16	4	JP	01	20	JP	C	M	1	03	3	RR	CL	L	1	16.5	75	F	7.0
01	13	17	1	JP	01	20	JP	C	C	1	03	0		CL	L	1	0.0	0	F	0.0
01	13	17	2	LP	01	20	LP	C	M	1	03	1	RR	CL	L	1	11.9	66	F	6.0
REMARKS: fork at 51ft																				
01	13	17	3	JP	01	20	JP	C	C	1	03	0		CL	L	1	0.0	0	F	0.0
01	28	9	1	JP	01	20	JP	C	M	1	03	1	MH	CL	L	1	12.0	79	F	6.0
REMARKS: old broken top at 62'																				
01	28	9	2	JP	01	20	JP	C	C	1	03	0		CL	L	1	0.0	0	F	0.0
01	28	9	3	JP	01	20	JP	C	C	1	03	0		CL	L	1	0.0	0	F	0.0
01	28	9	4	JP	01	20	JP	C	M	1	03	1	MH	CL	L	1	12.6	84	F	6.0
01	28	9	5	JP	01	20	JP	C	C	1	03	0		CL	L	1	12.4	0	F	0.0
01	28	9	6	JP	01	20	JP	C	C	1	03	0		CL	L	1	0.0	0	F	0.0
01	28	9	7	IC	01	20	MS	C	M	1	03	0	MH	CL	L	1	10.2	37	F	6.0
01	28	9	8	JP	01	20	JP	C	M	1	03	0	MH	CL	L	1	10.1	69	F	6.0
01	28	9	9	JP	01	20	JP	C	C	1	03	0		CL	L	1	0.0	0	F	0.0
01	28	9	10	IC	01	20	MS	C	M	1	03	0	MH	CL	L	1	18.1	69	F	8.0
01	28	9	11	JP	01	20	JP	C	C	1	03	0		CL	L	1	0.0	0	F	0.0
01	28	9	12	JP	01	20	JP	C	M	1	03	4	MH	CL	L	1	17.0	84	F	8.0
01	28	9	13	JP	01	20	JP	C	C	1	03	0		CL	L	1	0.0	0	F	0.0
01	28	10	2	LP	01	20	LP	C	M	1	03	4	MH	CL	L	1	17.3	69	F	8.0
REMARKS: genetic fork at 41', deduct 2' log 2																				
01	28	10	3	LP	01	20	LP	C	M	1	03	3	MH	CL	L	1	15.6	66	F	7.0
REMARKS: Sweep at 25 to 32 feet, Deduct 3.5' from log 2																				
01	28	11	3	IC	01	20	MS	C	M	1	03	0	MH	CL	L	1	12.3	36	F	6.0
REMARKS: DBH 10.9" at 7.2' , Crook from 0 to 7 feet, Deduct 6' from log 1																				
01	28	11	4	IC	01	20	MS	C	M	1	03	4	MH	CL	L	1	24.0	65	F	9.0

STRATA	UNIT	PLOT	TREE	SPECIES	PROD	PRODCODE	SMP GRP	CUT/LEAVE	CONTROL/MEASURE	TREE CODE	UOFM	PHID	MARKING	YLD/DEAD	LIVE/GRADE	TREE DBH-OB	TOTHT	MRHT TYPE	TDIB PROD
01	28	12	1	JP	01	20 JP		C	C		1	03	0	CL	L 1	0.0	0	F	0.0
01	28	12	2	JP	01	20 JP		C	C		1	03	0	CL	L 1	0.0	0	F	0.0
01	28	12	3	JP	01	20 JP		C	M		1	03	4	MH CL	L 1	18.6	102	F	8.0
01	28	12	4	JP	01	20 JP		C	C		1	03	0	CL	L 1	0.0	0	F	0.0
01	28	12	6	JP	01	20 JP		C	C		1	03	0	CL	L 1	0.0	0	F	0.0
01	28	12	7	WF	01	20 TF		C	M		1	03	0	MH CL	L 1	12.5	54	F	6.0
01	28	13	1	JP	01	20 JP		C	M		1	03	5	MH CL	L 1	29.1	126	F	12.0
REMARKS: DSL at 67', Deduct 4 on log 4																			
01	28	13	2	JP	01	20 JP		C	C		1	03	0	CL	L 1	0.0	0	F	0.0
01	28	13	3	WF	01	20 TF		C	M		1	03	0	MH CL	L 1	12.8	60	F	6.0
01	28	13	4	JP	01	20 JP		C	M		1	03	1	CL	L 1	11.8	53	F	6.0
01	28	13	5	JP	01	20 JP		C	M		1	03	1	MH CL	L 1	11.8	53	F	6.0
REMARKS: DBH at 3.5 is 12", Old broken top at 31' with new leader', Deduct 4' at log 2																			
01	28	13	6	JP	01	20 JP		C	C		1	03	0	CL	L 1	0.0	0	F	0.0
01	28	14	1	IC	01	20 MS		C	M		1	03	0	MH CL	L 1	16.5	52	F	7.0
01	28	14	2	IC	01	20 MS		C	M		1	03	4	MH CL	L 1	24.2	63	F	9.0
01	28	14	3	IC	01	20 MS		C	M		1	03	0	MH CL	L 1	13.9	39	F	7.0
01	28	14	4	JP	01	20 JP		C	C		1	03	0	CL	L 1	0.0	0	F	0.0
01	28	14	5	JP	01	20 JP		C	M		1	03	4	MH CL	L 1	23.2	76	F	9.0
REMARKS: old broken top at 63ft, measured top on ground 13 ft, Crook 27 to 35 ft, Deduct 7' from log 2, Deduct 1' from log 3																			
01	28	14	7	JP	01	20 JP		C	C		1	03	0	CL	L 1	0.0	0	F	0.0
01	28	14	8	JP	01	20 JP		C	C		1	03	0	CL	L 1	0.0	0	F	0.0
01	29	3	2	LP	01	20 LP		C	M		1	03	4	RR CL	L 1	19.0	97	F	8.0
REMARKS: DSL at 15																			
DSL at 41																			
crook from 54 to 57																			
2ft small basal scar no sign of rot																			
01	29	3	3	LP	01	20 LP		C	M		1	03	3	RR CL	L 1	13.3	75	F	7.0
REMARKS: 4 ft basal scar with rot -4ft log 1																			
01	29	3	4	RF	01	20 TF		C	M		1	03	2	RR CL	L 1	17.5	75	F	8.0
01	29	3	7	WF	01	20 TF		C	M		1	03	0	RR CL	L 1	12.2	55	F	6.0
01	3	40	2	LP	01	20 LP		C	M		1	03	3	RR CL	L 1	16.4	93	F	7.0
01	3	40	3	JP	01	20 JP		C	C		1	03	0	CL	L 1	0.0	0	F	0.0
01	3	42	1	JP	01	20 JP		C	M		1	03	4	RR CL	L 1	17.5	84	F	8.0
REMARKS: possible fork above merchantable logs																			

STRATA	UNIT	PLOT	TREE	SPECIES	PROD	PRODSEC	SMGRP	CUT/LEAVE	CNT/MEAS	TREE COUNT	UOM	PHID	MRKR INTL	YLD COMP	LIVE/DEAD	TREE GRADE	DBH-OB	TOT HT	MRHT TYPE	TDIB PRP
01	3	42	2	JP	01	20	JP	C	C	1	03	0		CL	L	1	0.0	0	F	0.0
01	3	42	4	JP	01	20	JP	C	C	1	03	0		CL	L	1	0.0	0	F	0.0
01	3	42	5	JP	01	20	JP	C	M	1	03	3	RR	CL	L	1	14.7	63	F	7.0
01	3	43	1	JP	01	20	JP	C	M	1	03	4	RR	CL	L	1	19.3	84	F	8.0
01	3	43	2	JP	01	20	JP	C	C	1	03	0		CL	L	1	0.0	0	F	0.0
01	3	43	3	JP	01	20	JP	C	C	1	03	0		CL	L	1	0.0	0	F	0.0
01	3	43	4	JP	01	20	JP	C	M	1	03	4	RR	CL	L	1	17.5	75	F	8.0
01	3	43	5	JP	01	20	JP	C	C	1	03	0		CL	L	1	0.0	0	F	0.0
01	3	44	1	JP	01	20	JP	C	M	1	03	3	RR	CL	L	1	16.7	93	F	7.0
01	3	44	2	JP	01	20	JP	C	C	1	03	0		CL	L	1	0.0	0	F	0.0
01	3	44	3	JP	01	20	JP	C	C	1	03	0		CL	L	1	0.0	0	F	0.0
01	3	44	4	JP	01	20	JP	C	M	1	03	3	RR	CL	L	1	14.4	72	F	7.0
REMARKS: crook from 27 to 33																				
01	3	44	5	JP	01	20	JP	C	M	1	03	3		CL	L	1	14.4	72	F	7.0
REMARKS: walk-through duplicate tree 4																				
01	3	45	1	JP	01	20	JP	C	M	1	03	3	RR	CL	L	1	15.4	39	F	7.0
01	3	45	2	JP	01	20	JP	C	C	1	03	0		CL	L	1	0.0	0	F	0.0
01	3	46	1	JP	01	20	JP	C	C	1	03	0		CL	L	1	0.0	0	F	0.0
01	3	46	2	JP	01	20	JP	C	C	1	03	0		CL	L	1	0.0	0	F	0.0
01	3	46	3	JP	01	20	JP	C	M	1	03	3	RR	CL	L	1	15.8	72	F	7.0
01	3	46	4	JP	01	20	JP	C	C	1	03	0		CL	L	1	0.0	0	F	0.0
01	3	46	5	JP	01	20	JP	C	C	1	03	0		CL	L	1	0.0	0	F	0.0
01	3	46	6	JP	01	20	JP	C	M	1	03	4	RR	CL	L	1	17.6	72	F	8.0
REMARKS: DSL at 33, crook from 32 to 36																				
therefore: -3 ft log 2, -2 ft log 3																				
01	3	46	7	JP	01	20	JP	C	C	1	03	0		CL	L	1	0.0	0	F	0.0
01	3	46	8	JP	01	20	JP	C	C	1	03	0		CL	L	1	0.0	0	F	0.0
01	3	49	1	JP	01	20	JP	C	C	1	03	0		CL	L	1	0.0	0	F	0.0
01	3	50	1	JP	01	20	JP	C	M	1	03	0	MH	CL	L	1	10.9	46	F	6.0
01	3	50	2	JP	01	20	JP	C	C	1	03	0		CL	L	1	0.0	0	F	0.0
01	3	50	3	JP	01	20	JP	C	C	1	03	0		CL	L	1	0.0	0	F	0.0
01	7	38	1	JP	01	20	JP	C	M	1	03	4	RR	CL	L	1	18.0	81	F	8.0
REMARKS: DSL at 15ft																				

STRATA	UNIT	PLOT	TREE	SPECIES	PROD	PRODSEC	SMGR	CUT/LEAVE	CNTMEAS	TREECOUNT	UOFM	PHID	MRKRINTL	YLDCOMP	LIVE/DEAD	TREEGRADE	DBH-OB	TOTHT	MRHTYPE	TDIBPRD
01	7	39	1	LP	01	20	LP	C	M	1	03	3	RR	CL	L	1	13.9	75	F	7.0
	REMARKS: DSL at 13ft																			
01	7	39	3	WF	01	20	TF	C	M	1	03	2	RR	CL	L	1	20.9	84	F	8.0
01	7	39	4	JP	01	20	JP	C	M	1	03	4	RR	CL	L	1	20.8	84	F	8.0
	REMARKS: DSL at 18ft																			
01	7	39	5	JP	01	20	JP	C	M	1	03	4	RR	CL	L	1	18.4	57	F	8.0
	REMARKS: DSL at 20																			
Crook from 31 to top																				
Old dead leader at 31																				
02	12	21	1	WF	08	08	SN	C	M	1	03	0	RR	CD	D	0	16.9	66	F	0.0
02	12	22	1	WF	08	08	SN	C	M	1	03	0	RR	CD	D	0	12.3	51	F	0.0
	REMARKS: broken leaning top, height of similar tree used																			
02	12	24	1	WF	08	08	SN	C	M	1	03	0	RR	CD	D	0	14.2	54	F	0.0
02	12	24	2	WF	08	08	SN	C	M	1	03	0	RR	CD	D	0	18.4	60	F	0.0
02	12	24	3	WF	08	08	SN	C	M	1	03	0	RR	CD	D	0	13.9	60	F	0.0
02	12	24	4	WF	08	08	SN	C	M	1	03	0	RR	CD	D	0	14.6	54	F	0.0
02	12	24	5	WF	08	08	SN	C	M	1	03	0	RR	CD	D	0	15.2	54	F	0.0
02	12	24	6	WF	08	08	SN	C	M	1	03	0	RR	CD	D	0	17.3	66	F	0.0
02	12	26	2	WF	08	08	SN	C	M	1	03	0	RR	CD	D	0	11.8	48	F	0.0
02	12	26	3	WF	08	08	SN	C	M	1	03	0	RR	CD	D	0	16.0	54	F	0.0
02	12	29	3	WF	08	08	SN	C	M	1	03	0	RR	CD	D	0	25.7	92	F	0.0
02	12	29	4	WF	08	08	SN	C	M	1	03	0	RR	CD	D	0	20.4	75	F	0.0
02	12	30	1	WF	08	08	SN	C	M	1	03	0	RR	CD	D	0	17.7	84	F	0.0
02	12	30	2	WF	08	08	SN	C	M	1	03	0	RR	CD	D	0	18.0	84	F	0.0
02	12	30	4	WF	08	08	SN	C	M	1	03	0	RR	CD	D	0	14.0	69	F	0.0
02	12	30	6	WF	08	08	SN	C	M	1	03	0	RR	CD	D	0	16.6	66	F	0.0
02	12	32	4	WF	08	08	SN	C	M	1	03	3	RR	CD	D	0	21.7	69	F	9.0
02	12	32	6	WF	08	08	SN	C	M	1	03	0	RR	CD	D	0	10.2	37	F	0.0
02	12	34	5	WF	08	08	SN	C	M	1	03	0	RR	CD	D	0	18.3	72	F	0.0
02	13	18	1	WF	08	08	SN	C	M	1	03	0	RR	CD	D	0	17.6	57	F	0.0
02	13	18	2	WF	08	08	SN	C	M	1	03	0	RR	CD	D	0	15.1	53	F	0.0
02	13	18	3	WF	08	08	SN	C	M	1	03	0	RR	CD	D	0	17.9	57	F	0.0
02	13	18	4	WF	08	08	SN	C	M	1	03	0	MH	CD	D	0	12.2	39	F	0.0

STRATA	UNIT	PLOT	TREE	SPECIES	PROD PRIV	PROD SEC	SMP GRP	CUT/LEAVE	CNT/MEAS	TREE COUNT	UOM	PHID DEF	MRKR INIT	YLD COMP	LIVE/DEAD	TREE GRADE	DBH-OB	TOT HT	MRHT TYPE	TDIB PRPD
02	13	18	5	WF	08	08	SN	C	M	1	03	0	RR	CD	D	0	14.0	45	F	0.0
02	28	10	1	LP	08	08	SN	C	M	1	03	0	MH	CD	D	0	22.0	63	F	0.0
02	28	11	1	JP	08	08	SN	C	M	1	03	0	MH	CD	D	0	25.3	99	F	0.0
02	28	11	2	WF	08	08	SN	C	M	1	03	0	MH	CD	D	0	12.7	40	F	0.0
02	28	12	5	WF	08	08	SN	C	M	1	03	0	MH	CD	D	0	12.8	54	F	0.0
02	28	14	6	WF	08	08	SN	C	M	1	03	0	MH	CD	D	0	19.4	22.5	F	0.0
02	29	3	1	LP	08	08	SN	C	M	1	03	0	RR	CD	D	0	17.1	84	F	0.0
02	29	3	5	LP	08	08	SN	C	M	1	03	0	RR	CD	D	0	19.2	98	F	0.0
02	29	3	6	LP	08	08	SN	C	M	1	03	0	RR	CD	D	0	16.3	69	F	0.0
02	29	3	8	LP	08	08	SN	C	M	1	03	0	RR	CD	D	0	12.9	61	F	0.0
02	29	7	1	LP	08	08	SN	C	M	1	03	0	RR	CD	D	0	21.6	93	F	0.0
02	29	7	2	LP	08	08	SN	C	M	1	03	0	RR	CD	D	0	20.4	69	F	0.0
02	29	8	1	LP	08	08	SN	C	M	1	03	0	RR	CD	D	0	22.9	66	F	0.0
02	29	8	2	LP	08	08	SN	C	M	1	03	0	RR	CD	D	0	12.3	60	F	0.0
02	3	40	1	LP	08	08	SN	C	M	1	03	0	RR	CD	D	0	14.2	75	F	0.0
02	3	41	1	JP	08	08	SN	C	M	1	03	0	RR	CD	D	0	21.5	55	F	0.0
02	3	42	3	JP	08	08	SN	C	M	1	03	0	RR	CD	D	0	23.9	90	F	0.0
02	3	45	3	JP	08	08	SN	C	M	1	03	0	RR	CD	D	0	10.9	36	F	0.0
02	3	49	2	JP	08	08	SN	C	M	1	03	0	MH	CD	D	0	20.4	79	F	0.0
02	7	36	1	WF	08	08	SN	C	M	1	03	0		CD	D	0	16.5	60	F	0.0
02	7	36	2	WF	08	08	SN	C	M	1	03	0		CD	D	0	16.9	57	F	0.0
02	7	38	2	WF	08	08	SN	C	M	1	03	0	RR	CD	D	0	25.1	18	F	0.0
02	7	39	2	WF	08	08	SN	C	M	1	03	0		CD	D	0	18.8	78	F	0.0

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
3	01	JP		3	0	0	0	
3	01	LP		1	0	0	0	
3	01	MS	IC	1	0	0	0	
3	01	MS	SP	1	0	0	0	
3	01	TF	RF	1	0	0	0	
3	01	TF	WF	1	0	0	0	
3	02	SN	IC	0	0	0	0	
3	02	SN	JP	0	0	0	0	
3	02	SN	LP	0	0	0	0	
3	02	SN	RF	0	0	0	0	
3	02	SN	SP	0	0	0	0	
3	02	SN	WF	0	0	0	0	
7	01	JP		3	0	0	0	
7	01	LP		1	0	0	0	
7	01	MS	IC	1	0	0	0	
7	01	MS	SP	1	0	0	0	
7	01	TF	RF	1	0	0	0	
7	01	TF	WF	1	0	0	0	
7	02	SN	IC	0	0	0	0	
7	02	SN	JP	0	0	0	0	
7	02	SN	LP	0	0	0	0	
7	02	SN	RF	0	0	0	0	
7	02	SN	SP	0	0	0	0	
7	02	SN	WF	0	0	0	0	
12	01	JP		3	0	0	0	
12	01	LP		1	0	0	0	
12	01	MS	IC	1	0	0	0	
12	01	MS	SP	1	0	0	0	
12	01	TF	RF	1	0	0	0	
12	01	TF	WF	1	0	0	0	
12	02	SN	IC	0	0	0	0	
12	02	SN	JP	0	0	0	0	
12	02	SN	LP	0	0	0	0	
12	02	SN	RF	0	0	0	0	
12	02	SN	SP	0	0	0	0	
12	02	SN	WF	0	0	0	0	
13	01	JP		3	0	0	0	
13	01	LP		1	0	0	0	

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
13	01	MS	IC	1	0	0	0	
13	01	MS	SP	1	0	0	0	
13	01	TF	RF	1	0	0	0	
13	01	TF	WF	1	0	0	0	
13	02	SN	IC	0	0	0	0	
13	02	SN	JP	0	0	0	0	
13	02	SN	LP	0	0	0	0	
13	02	SN	RF	0	0	0	0	
13	02	SN	SP	0	0	0	0	
13	02	SN	WF	0	0	0	0	
28	01	JP		3	0	0	0	
28	01	LP		1	0	0	0	
28	01	MS	IC	1	0	0	0	
28	01	MS	SP	1	0	0	0	
28	01	TF	RF	1	0	0	0	
28	01	TF	WF	1	0	0	0	
28	02	SN	IC	0	0	0	0	
28	02	SN	JP	0	0	0	0	
28	02	SN	LP	0	0	0	0	
28	02	SN	RF	0	0	0	0	
28	02	SN	SP	0	0	0	0	
28	02	SN	WF	0	0	0	0	
29	01	JP		3	0	0	0	
29	01	LP		1	0	0	0	
29	01	MS	IC	1	0	0	0	
29	01	MS	SP	1	0	0	0	
29	01	TF	RF	1	0	0	0	
29	01	TF	WF	1	0	0	0	
29	02	SN	IC	0	0	0	0	
29	02	SN	JP	0	0	0	0	
29	02	SN	LP	0	0	0	0	
29	02	SN	RF	0	0	0	0	
29	02	SN	SP	0	0	0	0	
29	02	SN	WF	0	0	0	0	

STRATA	UNIT	PLOT	TREE	SPECIES	DBH-OB	TOTHG	PER TREE PRIMARY GROSS CUFT	PER TREE PRIMARY NET CUFT	PER TREE SECONDARY GROSS CUFT	PER TREE SECONDARY NET CUFT	TREE FAC	CHAR FAC	EXP FAC	PER ACRE/PER STRATA PRIMARY GROSS CUFT	PER ACRE/PER STRATA PRIMARY NET CUFT	PER ACRE/PER STRATA SECONDARY GROSS CUFT	PER ACRE/PER STRATA SECONDARY NET CUFT
01	12	26	1	WF	16.7	68	32.3	31.9	2.3	2.3	13.149	1.000	0.274	8.9	8.7	0.6	0.6
01	12	27	1	LP	22.5	68	63.9	57.2	3.5	3.5	7.244	1.000	0.151	9.6	8.6	0.5	0.5
01	12	29	1	LP	13.0	72	19.0	17.3	3.1	3.1	21.698	1.000	0.452	8.6	7.8	1.4	1.4
01	12	29	2	WF	19.2	66	36.6	35.9	3.1	3.1	9.947	1.000	0.207	7.6	7.4	0.6	0.6
01	12	30	3	LP	18.1	81	47.6	45.7	4.3	4.3	11.193	1.000	0.233	11.1	10.6	1.0	1.0
01	12	30	5	JP	13.3	62	16.1	15.6	2.7	2.7	20.731	2.111	0.912	14.7	14.2	2.5	2.5
01	12	30	7	JP	16.2	81	31.3	30.4	2.7	2.7	13.973	2.111	0.615	19.2	18.7	1.7	1.7
01	12	30	8	JP	17.4	78	35.7	34.3	3.7	3.7	12.112	2.111	0.533	19.0	18.3	2.0	2.0
01	12	30	9	JP	18.1	78	40.3	38.7	3.8	3.8	11.193	2.111	0.492	19.8	19.0	1.9	1.9
01	12	30	10	JP	15.7	39	14.1	9.2	1.6	1.6	14.877	2.111	0.654	9.2	6.0	1.0	1.0
01	12	31	1	WF	16.4	51	21.5	21.3	2.2	2.2	13.634	1.000	0.284	6.1	6.0	0.6	0.6
01	12	32	1	WF	15.1	56	20.3	20.1	2.3	2.3	16.083	1.000	0.335	6.8	6.7	0.8	0.8
01	12	32	2	WF	16.9	42	17.4	17.2	2.2	2.2	12.839	1.000	0.267	4.6	4.6	0.6	0.6
01	12	32	3	WF	21.5	63	40.6	39.4	4.2	4.2	7.933	1.000	0.165	6.7	6.5	0.7	0.7
01	12	32	5	WF	17.5	55	25.1	24.6	3.1	3.1	11.974	1.000	0.249	6.2	6.1	0.8	0.8
01	12	32	7	WF	15.5	51	17.7	17.5	2.2	2.2	15.263	1.000	0.318	5.6	5.6	0.7	0.7
01	12	33	1	JP	10.5	44	6.7	6.7	1.8	1.8	33.261	2.111	1.463	9.8	9.8	2.6	2.6
01	12	33	2	JP	19.1	72	40.6	39.0	3.6	3.6	10.052	2.111	0.442	17.9	17.2	1.6	1.6
01	12	34	1	JP	16.9	78	34.1	33.0	2.7	2.7	12.839	2.111	0.565	19.3	18.6	1.5	1.5
01	12	34	2	JP	14.1	69	20.0	19.4	2.7	2.7	18.445	2.111	0.811	16.2	15.7	2.2	2.2
01	12	34	3	JP	20.2	80	51.4	49.3	3.1	3.1	8.987	2.111	0.395	20.3	19.5	1.2	1.2
01	12	34	4	JP	22.3	87	68.6	65.8	4.4	4.4	7.374	2.111	0.324	22.2	21.3	1.4	1.4
01	13	15	2	JP	13.1	48	12.1	11.8	2.2	2.2	21.368	2.111	0.940	11.4	11.1	2.1	2.1
01	13	16	1	LP	15.0	81	31.9	31.0	3.1	3.1	16.298	1.000	0.340	10.8	10.5	1.1	1.1
01	13	16	4	JP	16.5	75	31.1	30.2	2.6	2.6	13.469	2.111	0.592	18.4	17.9	1.5	1.5
01	13	17	2	LP	11.9	66	15.5	15.0	2.2	2.2	25.895	1.000	0.539	8.4	8.1	1.2	1.2
01	28	9	1	JP	12.0	79	16.7	16.5	2.6	2.6	25.466	2.111	1.120	18.7	18.5	2.9	2.9
01	28	9	4	JP	12.6	84	20.3	20.1	2.6	2.6	23.098	2.111	1.016	20.6	20.4	2.6	2.6
01	28	9	7	IC	10.2	37	3.3	3.3	1.9	1.9	35.246	1.000	0.734	2.4	2.4	1.4	1.4
01	28	9	8	JP	10.1	69	8.1	8.1	3.0	3.0	35.948	2.111	1.581	12.8	12.8	4.7	4.7

STRATA	UNIT	PLOT	TREE	SPECIES	DBH-OB	TOTHG	PER TREE PRIMARY GROSS CUFT	PER TREE PRIMARY NET CUFT	PER TREE SECONDARY GROSS CUFT	PER TREE SECONDARY NET CUFT	TREE FAC	CHAR FAC	EXP FAC	PER ACRE/PER STRATA PRIMARY GROSS CUFT	PER ACRE/PER STRATA PRIMARY NET CUFT	PER ACRE/PER STRATA SECONDARY GROSS CUFT	PER ACRE/PER STRATA SECONDARY NET CUFT
01	28	9	10	IC	18.1	69	27.3	27.3	4.4	4.4	11.193	1.000	0.233	6.4	6.4	1.0	1.0
01	28	9	12	JP	17.0	84	36.7	35.3	4.9	4.9	12.689	2.111	0.558	20.5	19.7	2.7	2.7
01	28	10	2	LP	17.3	69	36.2	33.5	3.6	3.6	12.252	1.000	0.255	9.2	8.5	0.9	0.9
01	28	10	3	LP	15.6	66	29.0	26.2	2.3	2.3	15.068	1.000	0.314	9.1	8.2	0.7	0.7
01	28	11	3	IC	12.3	36	6.7	5.0	1.4	1.4	24.238	1.000	0.505	3.4	2.5	0.7	0.7
01	28	11	4	IC	24.0	65	50.7	48.7	4.2	4.2	6.366	1.000	0.133	6.7	6.5	0.6	0.6
01	28	12	3	JP	18.6	102	56.6	54.3	5.0	5.0	10.600	2.111	0.466	26.4	25.3	2.3	2.3
01	28	12	7	WF	12.5	54	13.3	13.3	1.4	1.4	23.469	1.000	0.489	6.5	6.5	0.7	0.7
01	28	13	1	JP	29.1	126	169.9	155.1	12.2	12.2	4.330	2.111	0.190	32.3	29.5	2.3	2.3
01	28	13	3	WF	12.8	60	17.8	17.8	1.6	1.6	22.382	1.000	0.466	8.3	8.3	0.7	0.7
01	28	13	4	JP	11.8	53	10.1	10.0	1.8	1.8	26.336	2.111	1.158	11.7	11.6	2.1	2.1
01	28	13	5	JP	11.8	53	10.1	9.0	1.8	1.8	26.336	2.111	1.158	11.7	10.4	2.1	2.1
01	28	14	1	IC	16.5	52	17.4	17.4	2.2	2.2	13.469	1.000	0.281	4.9	4.9	0.6	0.6
01	28	14	2	IC	24.2	63	49.1	47.2	3.5	3.5	6.262	1.000	0.130	6.4	6.1	0.5	0.5
01	28	14	3	IC	13.9	39	8.3	8.3	2.2	2.2	18.980	1.000	0.395	3.3	3.3	0.9	0.9
01	28	14	5	JP	23.2	76	65.6	54.7	3.6	3.6	6.813	2.111	0.300	19.7	16.4	1.1	1.1
01	29	3	2	LP	19.0	97	62.0	54.1	4.9	4.9	10.158	1.000	0.212	13.1	11.5	1.0	1.0
01	29	3	3	LP	13.3	75	22.8	19.0	3.4	3.4	20.731	1.000	0.432	9.8	8.2	1.5	1.5
01	29	3	4	RF	17.5	75	37.0	36.3	3.8	3.8	11.974	1.000	0.249	9.2	9.0	0.9	0.9
01	29	3	7	WF	12.2	55	13.3	13.3	1.4	1.4	24.637	1.000	0.513	6.8	6.8	0.7	0.7
01	3	40	2	LP	16.4	93	45.5	44.2	3.1	3.1	13.634	1.000	0.284	12.9	12.6	0.9	0.9
01	3	42	1	JP	17.5	84	37.3	35.9	4.3	4.3	11.974	2.111	0.527	19.7	18.9	2.3	2.3
01	3	42	5	JP	14.7	63	20.6	20.0	2.3	2.3	16.970	2.111	0.746	15.4	14.9	1.7	1.7
01	3	43	1	JP	19.3	84	48.3	46.4	3.8	3.8	9.845	2.111	0.433	20.9	20.1	1.6	1.6
01	3	43	4	JP	17.5	75	34.1	32.8	3.8	3.8	11.974	2.111	0.527	18.0	17.3	2.0	2.0
01	3	44	1	JP	16.7	93	40.6	39.4	3.1	3.1	13.149	2.111	0.578	23.5	22.8	1.8	1.8
01	3	44	4	JP	14.4	72	22.5	19.5	2.7	2.7	17.684	2.111	0.778	17.5	15.2	2.1	2.1
01	3	44	5	JP	14.4	72	22.5	19.5	2.7	2.7	17.684	2.111	0.778	17.5	15.2	2.1	2.1
01	3	45	1	JP	15.4	39	13.3	12.9	1.6	1.6	15.462	2.111	0.680	9.0	8.8	1.1	1.1
01	3	46	3	JP	15.8	72	28.7	27.8	2.6	2.6	14.689	2.111	0.646	18.5	18.0	1.7	1.7

STRATA	UNIT	PLOT	TREE	SPECIES	DBH-OB	TOTHG	********** PER TREE ********** *** PRIMARY *** GROSS CUFT	NET CUFT	** SECONDARY ** GROSS CUFT	NET CUFT	TREE FAC	CHAR FAC	EXP FAC	***** PER ACRE/PER STRATA ***** ** PRIMARY ** GROSS CUFT	NET CUFT	** SECONDARY ** GROSS CUFT	NET CUFT
01	3	46	6	JP	17.6	72	33.1	29.7	3.8	3.8	11.838	2.111	0.521	17.2	15.5	2.0	2.0
01	3	50	1	JP	10.9	46	7.4	7.4	1.4	1.4	30.865	2.111	1.357	10.0	10.0	1.9	1.9
01	7	38	1	JP	18.0	81	40.3	36.4	4.3	4.3	11.318	2.111	0.498	20.1	18.1	2.1	2.1
01	7	39	1	LP	13.9	75	23.6	21.3	3.1	3.1	18.980	1.000	0.395	9.3	8.4	1.2	1.2
01	7	39	3	WF	20.9	84	65.0	63.7	3.1	3.1	8.395	1.000	0.175	11.4	11.1	0.5	0.5
01	7	39	4	JP	20.8	84	57.9	55.6	3.1	3.1	8.476	2.111	0.373	21.6	20.7	1.2	1.2
01	7	39	5	JP	18.4	57	29.1	21.2	2.6	2.6	10.831	2.111	0.476	13.9	10.1	1.2	1.2
02	12	21	1	WF	16.9	66	33.5	33.5	0.0	0.0	6.420	0.000	0.134	4.5	4.5	0.0	0.0
02	12	22	1	WF	12.3	51	13.2	13.2	0.0	0.0	12.119	0.000	0.252	3.3	3.3	0.0	0.0
02	12	24	1	WF	14.2	54	18.6	18.6	0.0	0.0	9.093	0.000	0.189	3.5	3.5	0.0	0.0
02	12	24	2	WF	18.4	60	37.7	37.7	0.0	0.0	5.416	0.000	0.113	4.3	4.3	0.0	0.0
02	12	24	3	WF	13.9	60	20.0	20.0	0.0	0.0	9.490	0.000	0.198	4.0	4.0	0.0	0.0
02	12	24	4	WF	14.6	54	20.3	20.3	0.0	0.0	8.602	0.000	0.179	3.6	3.6	0.0	0.0
02	12	24	5	WF	15.2	54	22.4	22.4	0.0	0.0	7.936	0.000	0.165	3.7	3.7	0.0	0.0
02	12	24	6	WF	17.3	66	34.8	34.8	0.0	0.0	6.126	0.000	0.128	4.5	4.5	0.0	0.0
02	12	26	2	WF	11.8	48	11.0	11.0	0.0	0.0	13.168	0.000	0.274	3.0	3.0	0.0	0.0
02	12	26	3	WF	16.0	54	25.3	25.3	0.0	0.0	7.162	0.000	0.149	3.8	3.8	0.0	0.0
02	12	29	3	WF	25.7	92	108.7	108.7	0.0	0.0	2.776	0.000	0.058	6.3	6.3	0.0	0.0
02	12	29	4	WF	20.4	75	55.6	55.6	0.0	0.0	4.406	0.000	0.092	5.1	5.1	0.0	0.0
02	12	30	1	WF	17.7	84	47.6	47.6	0.0	0.0	5.852	0.000	0.122	5.8	5.8	0.0	0.0
02	12	30	2	WF	18.0	84	48.3	48.3	0.0	0.0	5.659	0.000	0.118	5.7	5.7	0.0	0.0
02	12	30	4	WF	14.0	69	23.8	23.8	0.0	0.0	9.355	0.000	0.195	4.6	4.6	0.0	0.0
02	12	30	6	WF	16.6	66	32.1	32.1	0.0	0.0	6.654	0.000	0.139	4.5	4.5	0.0	0.0
02	12	32	4	WF	21.7	69	53.7	52.1	0.0	0.0	3.894	0.000	0.081	4.3	4.2	0.0	0.0
02	12	32	6	WF	10.2	37	6.4	6.4	0.0	0.0	17.623	0.000	0.367	2.3	2.3	0.0	0.0
02	12	34	5	WF	18.3	72	43.2	43.2	0.0	0.0	5.475	0.000	0.114	4.9	4.9	0.0	0.0
02	13	18	1	WF	17.6	57	30.4	30.4	0.0	0.0	5.919	0.000	0.123	3.7	3.7	0.0	0.0
02	13	18	2	WF	15.1	53	21.4	21.4	0.0	0.0	8.041	0.000	0.168	3.6	3.6	0.0	0.0
02	13	18	3	WF	17.9	57	31.8	31.8	0.0	0.0	5.722	0.000	0.119	3.8	3.8	0.0	0.0
02	13	18	4	WF	12.2	39	9.4	9.4	0.0	0.0	12.319	0.000	0.257	2.4	2.4	0.0	0.0

PRIMARY AND SECONDARY PRODUCT
VOLUME INFORMATION (A5)
CRUISE#: 1234 SALE#: 1234
SALENAME: Trout Creek VERSION: 06.27.2024
RUN DATE & TIME: 8/5/2025 2:54:07 PM VOLUME LIBRARY VERSION: 06.26.2024

STRATA	UNIT	PLOT	TREE	SPECIES	DBH-OB	TOTHG	********** PER TREE ********** *** PRIMARY *** GROSS CUFT	NET CUFT	** SECONDARY ** GROSS CUFT	NET CUFT	TREE FAC	CHAR FAC	EXP FAC	***** PER ACRE/PER STRATA ***** ** PRIMARY ** GROSS CUFT	NET CUFT	** SECONDARY ** GROSS CUFT	NET CUFT
02	13	18	5	WF	14.0	45	14.4	14.4	0.0	0.0	9.355	0.000	0.195	2.8	2.8	0.0	0.0
02	28	10	1	LP	22.0	63	58.7	58.7	0.0	0.0	3.788	0.000	0.079	4.6	4.6	0.0	0.0
02	28	11	1	JP	25.3	99	106.8	106.8	0.0	0.0	2.864	0.000	0.060	6.4	6.4	0.0	0.0
02	28	11	2	WF	12.7	40	11.4	11.4	0.0	0.0	11.368	0.000	0.237	2.7	2.7	0.0	0.0
02	28	12	5	WF	12.8	54	15.2	15.2	0.0	0.0	11.191	0.000	0.233	3.5	3.5	0.0	0.0
02	28	14	6	WF	19.4	23	13.3	13.3	0.0	0.0	4.872	0.000	0.101	1.3	1.3	0.0	0.0
02	29	3	1	LP	17.1	84	45.4	45.4	0.0	0.0	6.270	0.000	0.131	5.9	5.9	0.0	0.0
02	29	3	5	LP	19.2	98	70.4	70.4	0.0	0.0	4.974	0.000	0.104	7.3	7.3	0.0	0.0
02	29	3	6	LP	16.3	69	34.2	34.2	0.0	0.0	6.901	0.000	0.144	4.9	4.9	0.0	0.0
02	29	3	8	LP	12.9	61	18.8	18.8	0.0	0.0	11.018	0.000	0.230	4.3	4.3	0.0	0.0
02	29	7	1	LP	21.6	93	82.7	82.7	0.0	0.0	3.930	0.000	0.082	6.8	6.8	0.0	0.0
02	29	7	2	LP	20.4	69	53.8	53.8	0.0	0.0	4.406	0.000	0.092	4.9	4.9	0.0	0.0
02	29	8	1	LP	22.9	66	66.6	66.6	0.0	0.0	3.496	0.000	0.073	4.9	4.9	0.0	0.0
02	29	8	2	LP	12.3	60	16.9	16.9	0.0	0.0	12.119	0.000	0.252	4.3	4.3	0.0	0.0
02	3	40	1	LP	14.2	75	29.0	29.0	0.0	0.0	9.093	0.000	0.189	5.5	5.5	0.0	0.0
02	3	41	1	JP	21.5	55	42.6	42.6	0.0	0.0	3.967	0.000	0.083	3.5	3.5	0.0	0.0
02	3	42	3	JP	23.9	90	85.4	85.4	0.0	0.0	3.210	0.000	0.067	5.7	5.7	0.0	0.0
02	3	45	3	JP	10.9	36	6.4	6.4	0.0	0.0	15.432	0.000	0.322	2.1	2.1	0.0	0.0
02	3	49	2	JP	20.4	79	54.7	54.7	0.0	0.0	4.406	0.000	0.092	5.0	5.0	0.0	0.0
02	7	36	1	WF	16.5	60	28.3	28.3	0.0	0.0	6.735	0.000	0.140	4.0	4.0	0.0	0.0
02	7	36	2	WF	16.9	57	27.1	27.1	0.0	0.0	6.420	0.000	0.134	3.6	3.6	0.0	0.0
02	7	38	2	WF	25.1	18	16.2	16.2	0.0	0.0	2.910	0.000	0.061	1.0	1.0	0.0	0.0
02	7	39	2	WF	18.8	78	49.7	49.7	0.0	0.0	5.188	0.000	0.108	5.4	5.4	0.0	0.0

Graph Report GR01 can be found in the following file:
C:\1_QCG\Check Cruises\LTBMU\2024 TroutCreek\Cruise\Graphs\GR01

Graph Report GR02 can be found in the following file:
C:\1_QCG\Check Cruises\LTBMU\2024 TroutCreek\Cruise\Graphs\GR02

Graph Report GR06 can be found in the following file:
C:\1_QCG\Check Cruises\LTBMU\2024 TroutCreek\Cruise\Graphs\GR06

Graph Report GR10 can be found in the following file:
C:\1_QCG\Check Cruises\LTBMU\2024 TroutCreek\Cruise\Graphs\GR10

-- BOARD FOOT --
FOR CUT TREES ONLY -- PRIMARY PRODUCT ONLY
CRUISE#: 1234 SALE#: 1234
SALENAME: Trout Creek VERSION: 06.27.2024
RUN DATE & TIME: 8/5/2025 2:54:07 PM VOLUME LIBRARY VERSION: 06.26.2024

SPECIES	PROD UCT	GROSS BF	TOTAL DEF%	NET BF	ESTIM TREES	GROSS BF/ ACRE	NET BF/ ACRE	TREES/ ACRE	QUAD MEAN DBH	MEAN HT1	NET BF/ TREE	16'LOGS/ GROSS MBF	NET LOG SCALE VALUE/ MBF
IC	01	39488	4.1	37855	602	158	152	2.4	14.9	44.9	63	29.0	
JP	01	828654	5.4	783883	6293	3319	3139	25.2	15.2	67.8	125	21.1	
JP	08	31195	0.0	31195	156	125	125	0.6	17.5	56.7	200	15.7	
LP	01	141003	8.2	129492	901	565	519	3.6	15.3	75.4	144	20.0	
LP	08	67019	0.0	67019	344	268	268	1.4	16.7	71.4	195	19.9	
RF	01	11813	1.6	11627	62	47	47	0.2	17.5	75.0	187	15.8	
WF	01	97016	1.2	95894	934	389	384	3.7	15.6	57.3	103	23.0	
WF	08	143930	0.1	143768	1234	576	576	4.9	15.5	55.1	116	26.1	
TOTALS/AVE		1360118	4.4	1300732	10526	5447	5209	42.2	15.3	64.7	124	21.7	N/A

-- CUBIC FOOT --
FOR CUT TREES ONLY -- PRIMARY PRODUCT ONLY
CRUISE#: 1234 SALE#: 1234
SALENAME: Trout Creek VERSION: 06.27.2024
RUN DATE & TIME: 8/5/2025 2:54:07 PM VOLUME LIBRARY VERSION: 06.26.2024

SPECIES	PROD UCT	GROSS CF	TOTAL DEF%	NET CF	ESTIM TREES	GROSS CF/ ACRE	NET CF/ ACRE	TREES/ ACRE	QUAD MEAN DBH	MEAN HT1	NET CF/ TREE	16'LOGS/ GROSS CCF	NET LOG SCALE VALUE/ CCF
IC	01	8355	4.1	8013	602	33	32	2.4	14.9	44.9	13	13.7	
JP	01	158478	5.8	149213	6293	635	598	25.2	15.2	67.8	24	11.0	
JP	08	5683	0.0	5683	156	23	23	0.6	17.5	56.7	36	8.6	
LP	01	27992	8.0	25755	901	112	103	3.6	15.3	75.4	29	10.1	
LP	08	13356	0.0	13356	344	53	53	1.4	16.7	71.4	39	10.0	
RF	01	2300	1.9	2257	62	9	9	0.2	17.5	75.0	36	8.1	
WF	01	21362	1.2	21101	934	86	85	3.7	15.6	57.3	23	10.5	
WF	08	29877	0.1	29844	1234	120	120	4.9	15.5	55.1	24	12.6	
TOTALS/AVE		267404	4.6	255222	10526	1071	1022	42.2	15.3	64.7	24	11.0	N/A

TABLE 1 - REPORT FOR SPECIES: IC
PRODUCT: 01

LOG DIB CLASS	# OF LOGS	GROSS BDFT	NET BDFT	GROSS CUFT	NET CUFT
6	309.4	3093.8	3093.8	882.2	882.2
7	168.8	2389.6	2389.6	676.1	676.1
8	184.3	3685.6	2676.8	829.3	614.9
9	164.3	4929.1	4863.4	1055.0	1035.3
10	128.3	5955.3	5955.3	1210.7	1210.7
12	90.6	6602.1	6537.1	1361.9	1345.7
13	33.2	2324.7	2225.1	461.6	441.7
16	65.7	10507.4	10113.3	1878.2	1806.0
TOTALS	1144.6	39487.6	37854.5	8355.1	8012.6

TABLE 2 - REPORT FOR SPECIES: JP
PRODUCT: 01

LOG DIB CLASS	# OF LOGS	GROSS BDFT	NET BDFT	GROSS CUFT	NET CUFT
6	2210.6	24642.9	23775.4	7401.2	7112.1
7	2715.7	53196.1	50117.5	12812.0	11777.3
8	3527.8	74453.0	71542.8	20649.8	19581.2
9	1488.7	46708.9	41226.0	9756.3	8546.0
10	1729.2	87280.1	84678.3	16019.8	15561.1
11	2368.4	141954.4	134338.6	26922.2	25456.7
12	809.5	62040.5	60108.0	11486.2	11097.9
13	1378.1	137809.4	132582.5	22587.9	21746.8
14	432.5	47572.8	41030.7	8423.2	7186.7
15	404.0	56562.0	54138.0	8572.8	8231.6
16	140.6	22493.0	19751.8	3492.9	3034.5
17	80.9	14562.5	13996.2	2160.1	2071.1
18	74.9	15731.1	15131.8	2239.8	2149.9
19	47.4	11386.3	10817.0	1660.5	1579.9
21	47.4	14232.9	13521.3	2006.8	1907.2
23	47.4	18028.3	17126.9	2286.8	2172.9
TOTALS	17503.2	828654.4	783882.7	158478.3	149212.9

TABLE 3 - REPORT FOR SPECIES: JP
PRODUCT: 08

LOG DIB CLASS	# OF LOGS	GROSS BDFT	NET BDFT	GROSS CUFT	NET CUFT
4	155.8	1558.1	1558.1	435.4	435.4
7	95.4	1757.9	1757.9	407.2	407.2
8	16.7	334.6	334.6	132.2	132.2
9	23.0	918.9	918.9	250.4	250.4
10	35.7	2142.4	2142.4	487.6	487.6
12	16.7	1338.4	1338.4	292.8	292.8
13	23.0	2297.2	2297.2	395.1	395.1
14	15.0	1648.0	1648.0	317.6	317.6
15	43.7	6117.6	6117.6	1012.0	1012.0
16	16.7	2676.8	2676.8	423.3	423.3
17	15.0	2696.8	2696.8	451.0	451.0
18	16.7	3513.3	3513.3	528.7	528.7
20	15.0	4195.0	4195.0	549.8	549.8
TOTALS	488.4	31195.0	31195.0	5682.9	5682.9

TABLE 4 - REPORT FOR SPECIES: LP
PRODUCT: 01

LOG DIB CLASS	# OF LOGS	GROSS BDFT	NET BDFT	GROSS CUFT	NET CUFT
6	134.6	1345.9	1211.3	363.4	309.6
7	553.6	9713.3	9380.5	2437.6	2373.8
8	309.4	6769.4	6488.7	1832.0	1732.5
9	562.6	18223.1	17005.1	4046.0	3815.3
10	276.2	14217.9	13195.1	2723.5	2491.7
11	394.0	24612.9	20467.4	4851.0	4044.3
12	221.5	17718.7	17217.6	3455.5	3347.5
13	52.9	5293.6	5081.9	979.3	942.3
14	172.3	18575.2	17956.9	3401.7	3278.1
15	58.2	8145.2	7796.1	1303.2	1250.9
16	52.9	8469.8	7093.5	1339.3	1117.0
18	37.7	7918.0	6598.3	1259.3	1052.0
TOTALS	2825.9	141003.1	129492.4	27992.1	25754.7

TABLE 5 - REPORT FOR SPECIES: LP
PRODUCT: 08

LOG DIB CLASS	# OF LOGS	GROSS BDFT	NET BDFT	GROSS CUFT	NET CUFT
4	343.6	3435.9	3435.9	773.1	773.1
6	32.7	327.1	327.1	88.3	88.3
7	203.5	4070.1	4070.1	999.5	999.5
8	140.1	3388.4	3388.4	1027.9	1027.9
9	146.1	5843.0	5843.0	1423.9	1423.9
10	57.4	3445.9	3445.9	608.8	608.8
11	126.3	8844.4	8844.4	1770.2	1770.2
12	42.7	3415.9	3415.9	774.8	774.8
13	54.2	5418.5	5418.5	1010.4	1010.4
14	58.7	6454.7	6454.7	1156.0	1156.0
15	20.5	2866.6	2866.6	491.4	491.4
16	48.9	7830.6	7830.6	1275.0	1275.0
17	19.7	3550.7	3550.7	629.3	629.3
18	38.7	8127.7	8127.7	1327.3	1327.3
TOTALS	1333.1	67019.5	67019.5	13355.9	13355.9

TABLE 6 - REPORT FOR SPECIES: RF
PRODUCT: 01

LOG DIB CLASS	# OF LOGS	GROSS BDFT	NET BDFT	GROSS CUFT	NET CUFT
8	62.2	1243.5	1243.5	441.4	435.2
11	62.2	4352.3	4290.1	789.6	771.0
13	62.2	6217.5	6093.2	1069.4	1050.8
TOTALS	186.5	11813.3	11626.8	2300.5	2257.0

TABLE 7 - REPORT FOR SPECIES: WF
PRODUCT: 01

LOG DIB CLASS	# OF LOGS	GROSS BDFT	NET BDFT	GROSS CUFT	NET CUFT
6	366.6	3665.6	3665.6	1440.1	1440.1
7	369.1	6714.4	6714.4	2249.6	2212.7
8	273.9	5478.4	5478.4	1553.9	1531.9
9	291.4	10832.0	10790.8	2403.6	2399.5
10	116.4	6981.6	6981.6	1233.4	1233.4
11	326.9	16377.8	16198.8	3757.1	3714.9
12	178.8	11024.3	10845.5	2222.7	2196.6
13	130.6	11815.8	11623.0	2184.0	2151.7
14	95.4	10492.4	10301.6	2022.2	1984.0
15	41.2	5768.1	5603.3	1054.7	1021.8
17	43.7	7865.5	7690.8	1241.0	1214.8
TOTALS	2233.8	97015.9	95893.8	21362.5	21101.5

TABLE 8 - REPORT FOR SPECIES: WF
PRODUCT: 08

LOG DIB CLASS	# OF LOGS	GROSS BDFT	NET BDFT	GROSS CUFT	NET CUFT
4	1150.1	11501.2	11501.2	2959.7	2959.7
5	63.9	1126.1	1126.1	470.7	470.7
6	147.6	1475.7	1475.7	413.7	413.7
7	342.3	4921.6	4921.6	1357.3	1357.3
8	521.4	12098.0	12098.0	3654.4	3654.4
9	487.2	18050.8	18030.6	4520.9	4514.9
10	190.3	11416.3	11416.3	2153.7	2153.7
11	230.2	15359.0	15359.0	2791.9	2791.9
12	192.5	15401.5	15401.5	2884.3	2884.3
13	203.8	19971.0	19930.6	3451.9	3441.8
14	131.1	14420.2	14420.2	2548.1	2548.1
15	27.0	3775.5	3775.5	566.3	566.3
16	23.0	3675.6	3675.6	546.7	546.7
17	20.2	3640.6	3539.5	540.0	523.8
18	14.5	3041.3	3041.3	457.7	457.7
20	14.5	4055.1	4055.1	559.0	559.0
TOTALS	3759.5	143929.6	143767.8	29876.5	29844.1

FOR CUT TREES ONLY
CRUISE#: 1234 SALE#: 1234
SALENAME: Trout Creek VERSION: 06.27.2024
RUN DATE & TIME: 8/5/2025 2:54:07 PM VOLUME LIBRARY VERSION: 06.26.2024

STRATA	PROD	UOM	SAMGRP	STM	STGSAM 1/2	NO SAM TREES	BIG N	SMALL N*	t VALUE	MEAN X	SUM OF X	SUM OF (X * X)	STANDARD DEVIATION	COEFF OF VARIATION	STANDARD ERROR	SAMPLING ERROR	COMBINED SAMPLING ERROR
						**********	**********	**********	PRIMARY PRODUCT NET VOLUME	**********	**********	**********	**********	**********	**********	**********	**********
01	01	03	JP	N	1	76	0	48	2.000	1.6	76.00	400.00	2.4393	154.0633	0.352	44.4742	45.531
01	01	03	JP	N	2	36	48	36	2.000	18.9	679.41	13889.88	5.5228	29.2636	0.920	9.7545	45.531
01	01	03	LP	N	1	11	0	48	2.000	0.2	11.00	15.00	0.5153	224.8498	0.074	64.9085	65.939
01	01	03	LP	N	2	11	48	11	2.228	22.5	247.52	5721.14	3.8899	17.2869	1.173	11.6128	65.939
01	01	03	MS	N	1	7	0	48	2.000	0.1	7.00	17.00	0.5831	399.8263	0.084	115.4199	121.114
01	01	03	MS	N	2	7	48	7	2.447	11.0	77.03	962.03	4.3666	39.6817	1.650	36.7008	121.114
01	01	03	TF	N	1	13	0	48	2.000	0.3	13.00	35.00	0.8184	302.1764	0.118	87.2308	88.428
01	01	03	TF	N	2	13	48	13	2.179	17.3	224.65	4088.23	4.1457	23.9906	1.150	14.4986	88.428
02	08	03	SN	N	1	46	0	48	2.000	195.6	9387.83	5882762.84	293.4278	150.0297	42.353	43.3098	43.310

* CANNOT CALCULATE SAMPLING ERROR IF SMALL N EQUALS 1.

FOR CUT TREES ONLY
CRUISE#: 1234 SALE#: 1234
SALENAME: Trout Creek VERSION: 06.27.2024
RUN DATE & TIME: 8/5/2025 2:54:07 PM VOLUME LIBRARY VERSION: 06.26.2024

STRATA	PROUT	UOM	SAMGRP	STSAM	STGSAM 1/2	NO SAM TREES	BIG N	SMALL N*	t VALUE	MEAN X	SECONDARY PRODUCT NET VOLUME SUM OF X	SUM OF (X * X)	STANDARD DEVIATION	COEFF OF VARIATION	STANDARD ERROR	SAMPLING ERROR	COMBINED SAMPLING ERROR
01	20	03	JP	N	1	76	0	48	2.000	1.6	76.00	400.00	2.4393	154.0633	0.352	44.4742	45.937
01	20	03	JP	N	2	36	48	36	2.000	2.2	80.65	201.61	0.7729	34.5003	0.129	11.5001	45.937
01	20	03	LP	N	1	11	0	48	2.000	0.2	11.00	15.00	0.5153	224.8498	0.074	64.9085	67.360
01	20	03	LP	N	2	11	48	11	2.228	2.5	27.42	72.81	0.6681	26.8029	0.201	18.0053	67.360
01	20	03	MS	N	1	7	0	48	2.000	0.1	7.00	17.00	0.5831	399.8263	0.084	115.4199	121.279
01	20	03	MS	N	2	7	48	7	2.447	1.9	13.51	29.70	0.7771	40.2660	0.294	37.2411	121.279
01	20	03	TF	N	1	13	0	48	2.000	0.3	13.00	35.00	0.8184	302.1764	0.118	87.2308	87.681
01	20	03	TF	N	2	13	48	13	2.179	1.7	21.75	37.12	0.2456	14.6793	0.068	8.8714	87.681

* CANNOT CALCULATE SAMPLING ERROR IF SMALL N EQUALS 1.

FOR CUT TREES ONLY
CRUISE#: 1234 SALE#: 1234
SALENAME: Trout Creek VERSION: 06.27.2024
RUN DATE & TIME: 8/5/2025 2:54:07 PM VOLUME LIBRARY VERSION: 06.26.2024

STRATA	PROD	UOM	SAMP GRP	STM	STG SAM 1/2	NO SAM TREES	BIG N	SMALL N*	t VALUE	MEAN X	SUM OF X	SUM OF (X * X)	STANDARD DEVIATION	COEFF OF VARIATION	STANDARD ERROR	SAMPLING ERROR	COMBINED SAMPLING ERROR
						********** PRIMARY PRODUCT GROSS VOLUME **********											
01	01	03	JP	N	1	76	0	48	2.000	1.6	76.00	400.00	2.4393	154.0633	0.352	44.4742	45.445
01	01	03	JP	N	2	36	48	36	2.000	20.0	721.60	15569.10	5.6185	28.0299	0.936	9.3433	45.445
01	01	03	LP	N	1	11	0	48	2.000	0.2	11.00	15.00	0.5153	224.8498	0.074	64.9085	65.788
01	01	03	LP	N	2	11	48	11	2.228	24.5	269.02	6731.70	3.9028	15.9579	1.177	10.7200	65.788
01	01	03	MS	N	1	7	0	48	2.000	0.1	7.00	17.00	0.5831	399.8263	0.084	115.4199	120.366
01	01	03	MS	N	2	7	48	7	2.447	11.5	80.32	1029.32	4.2368	36.9240	1.601	34.1502	120.366
01	01	03	TF	N	1	13	0	48	2.000	0.3	13.00	35.00	0.8184	302.1764	0.118	87.2308	88.452
01	01	03	TF	N	2	13	48	13	2.179	17.5	227.58	4199.92	4.2429	24.2371	1.177	14.6476	88.452
02	08	03	SN	N	1	46	0	48	2.000	195.7	9394.06	5886734.64	293.4834	149.9586	42.361	43.2893	43.289

* CANNOT CALCULATE SAMPLING ERROR IF SMALL N EQUALS 1.

FOR CUT TREES ONLY
CRUISE#: 1234 SALE#: 1234
SALENAME: Trout Creek VERSION: 06.27.2024
RUN DATE & TIME: 8/5/2025 2:54:07 PM VOLUME LIBRARY VERSION: 06.26.2024

STRATA	PROUT	UOM	SAMGRP	STSM	STGSAM 1/2	NO SAM TREES	BIG N	SMALL N*	t VALUE	MEAN X	SECONDARY PRODUCT GROSS VOLUME SUM OF X	SUM OF (X * X)	STANDARD DEVIATION	COEFF OF VARIATION	STANDARD ERROR	SAMPLING ERROR	COMBINED SAMPLING ERROR
01	20	03	JP	N	1	76	0	48	2.000	1.6	76.00	400.00	2.4393	154.0633	0.352	44.4742	45.937
01	20	03	JP	N	2	36	48	36	2.000	2.2	80.65	201.61	0.7729	34.5003	0.129	11.5001	45.937
01	20	03	LP	N	1	11	0	48	2.000	0.2	11.00	15.00	0.5153	224.8498	0.074	64.9085	67.360
01	20	03	LP	N	2	11	48	11	2.228	2.5	27.42	72.81	0.6681	26.8029	0.201	18.0053	67.360
01	20	03	MS	N	1	7	0	48	2.000	0.1	7.00	17.00	0.5831	399.8263	0.084	115.4199	121.279
01	20	03	MS	N	2	7	48	7	2.447	1.9	13.51	29.70	0.7771	40.2660	0.294	37.2411	121.279
01	20	03	TF	N	1	13	0	48	2.000	0.3	13.00	35.00	0.8184	302.1764	0.118	87.2308	87.681
01	20	03	TF	N	2	13	48	13	2.179	1.7	21.75	37.12	0.2456	14.6793	0.068	8.8714	87.681

* CANNOT CALCULATE SAMPLING ERROR IF SMALL N EQUALS 1.

PRIMARY PRODUCT VOLUME
FOR CUT TREES ONLY
CRUISE#: 1234 SALE#: 1234
SALENAME: Trout Creek VERSION: 06.27.2024
RUN DATE & TIME: 8/5/2025 2:54:07 PM VOLUME LIBRARY VERSION: 06.26.2024

STRATA	PROD UCT	UOM	******** PRIMARY PRODUCT GROSS VOLUME ********** VOLUME*	ERROR	****** 95% CONFIDENCE ***** INTERVAL FROM	TO	******* PRIMARY PRODUCT NET VOLUME ******** VOLUME*	ERROR	****** 95% CONFIDENCE ****** INTERVAL FROM	TO
01	01	03	218488.4	35.64	140608	296369	206338.7	35.70	132685	279993
02	08	03	48915.3	43.29	27740	70090	48882.9	43.31	27712	70054
					---------- AGGREGATED BY PRODUCT ----------					
	01	03	218488.4	35.64	140608	296369	206338.7	35.70	132685	279993
	08	03	48915.3	43.29	27740	70090	48882.9	43.31	27712	70054
					-------- AGGREGATED BY UNIT OF MEASURE --------					
		03	267403.7	30.18	186696	348111	255221.6	30.03	178585	331858
					---------- AGGREGATED BY STRATA ----------					
01		03	218488.4	35.64	140608	296369	206338.7	35.70	132685	279993
02		03	48915.3	43.29	27740	70090	48882.9	43.31	27712	70054

* UOM DETERMINES VALUES USED IN CALCULATION UNDER VOLUME

SECONDARY PRODUCT VOLUME
FOR CUT TREES ONLY
CRUISE#: 1234 SALE#: 1234
SALENAME: Trout Creek VERSION: 06.27.2024
RUN DATE & TIME: 8/5/2025 2:54:07 PM VOLUME LIBRARY VERSION: 06.26.2024

STRATA	PRODUCT	UOM	******** SECONDARY PRODUCT GROSS VOLUME **********				******* SECONDARY PRODUCT NET VOLUME ********			
				****** 95% CONFIDENCE *****				****** 95% CONFIDENCE ******		
					INTERVAL				INTERVAL	
			VOLUME*	ERROR	FROM	TO	VOLUME*	ERROR	FROM	TO
01	20	03	24233.1	36.15	15473	32993	24233.1	36.15	15473	32993
					---------- AGGREGATED BY PRODUCT ----------					
	20	03	24233.1	36.15	15473	32993	24233.1	36.15	15473	32993
					-------- AGGREGATED BY UNIT OF MEASURE --------					
		03	24233.1	36.15	15473	32993	24233.1	36.15	15473	32993
					---------- AGGREGATED BY STRATA ----------					
01		03	24233.1	36.15	15473	32993	24233.1	36.15	15473	32993

* UOM DETERMINES VALUES USED IN CALCULATION UNDER VOLUME

TOTAL VOLUME
FOR CUT TREES ONLY
CRUISE#: 1234 SALE#: 1234
SALENAME: Trout Creek VERSION: 06.27.2024
RUN DATE & TIME: 8/5/2025 2:54:07 PM VOLUME LIBRARY VERSION: 06.26.2024

STRATA	PROD	UOM	TOTAL GROSS VOLUME VOLUME*	ERROR	95% CONFIDENCE INTERVAL FROM	TO	TOTAL NET VOLUME VOLUME*	ERROR	95% CONFIDENCE INTERVAL FROM	TO
					AGGREGATED BY PRODUCT					
	01	03	218488.4	35.64	140608	296369	206338.7	35.70	132685	279993
	08	03	48915.3	43.29	27740	70090	48882.9	43.31	27712	70054
	20	03	24233.1	36.15	15473	32993	24233.1	36.15	15473	32993
					AGGREGATED BY UNIT OF MEASURE					
		03	291636.8	27.84	210455	372818	279454.7	27.60	202319	356590
					AGGREGATED BY STRATA					
01		03	242721.6	32.29	164350	321093	230571.8	32.17	156399	304745
02		03	48915.3	43.29	27740	70090	48882.9	43.31	27712	70054

* UOM DETERMINES VALUES USED IN CALCULATION UNDER VOLUME

TC58: STAND TABLE FOR SALE 1234 -- NET BDFT VOLUME
FOR PRIMARY PRODUCT ONLY - BY 1" DIAMETER CLASS
(5-inch class = 4.6 - 5.5 inches; 9-inch class = 8.6 - 9.5 inches, and so on.)
CRUISE#: 1234 SALE#: 1234
SALENAME: Trout Creek
VERSION: 06.27.2024
RUN DATE & TIME: 8/5/2025 2:54:07 PM
VOLUME LIBRARY VERSION: 06.26.2024

SPEC PROD U OF M	IC 01 03	JP 01 03	JP 08 03	LP 01 03	LP 08 03	RF 01 03	WF 01 03	WF 08 03	TOTALS
1-3	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0
10	1833	26750	0	0	0	0	0	2749	31332
11	0	10165	2412	0	0	0	0	0	12577
12	2774	36058	0	9287	4405	0	12510	9122	74155
13	0	58731	0	19866	5169	0	10472	6440	100679
14	3945	60439	0	10554	6607	0	0	17462	99007
15	0	28252	0	14008	0	0	13003	12785	68047
16	5613	76557	0	25144	6113	0	6311	8637	128376
17	0	155706	0	10060	7523	11627	21572	21344	227833
18	7563	82621	0	13963	0	0	0	34796	138944
19	0	85963	0	15299	9868	0	8632	8273	128035
20	0	27420	6662	0	6203	0	0	6892	47176
21	0	28593	4352	0	0	0	23393	0	56339
22	0	31876	0	11311	14935	0	0	5704	63825
23	0	24271	0	0	6198	0	0	0	30468
24	16126	0	8030	0	0	0	0	0	24156
25	0	0	9738	0	0	0	0	152	9891
26	0	0	0	0	0	0	0	9414	9414
27	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0
29	0	50479	0	0	0	0	0	0	50479
TOTALS	37855	783883	31195	129492	67019	11627	95894	143768	1300732

TC60: STAND TABLE FOR SALE 1234 -- NET CUFT VOLUME
FOR PRIMARY PRODUCT ONLY - BY 1" DIAMETER CLASS
(5-inch class = 4.6 - 5.5 inches; 9-inch class = 8.6 - 9.5 inches, and so on.)
CRUISE#: 1234 SALE#: 1234
SALENAME: Trout Creek VERSION: 06.27.2024
RUN DATE & TIME: 8/5/2025 2:54:07 PM VOLUME LIBRARY VERSION: 06.26.2024

SPEC PROD U OF M	IC 01 03	JP 01 03	JP 08 03	LP 01 03	LP 08 03	RF 01 03	WF 01 03	WF 08 03	TOTALS
1-3	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0
10	605	5645	0	0	0	0	0	586	6837
11	0	2507	515	0	0	0	0	0	3022
12	630	10108	0	2019	1063	0	3328	2186	19335
13	0	11421	0	4002	1080	0	2071	1559	20133
14	819	11505	0	2101	1369	0	0	3727	19520
15	0	5916	0	2632	0	0	3071	2728	14347
16	1221	15119	0	5189	1230	0	1510	1931	26200
17	0	28866	0	2133	1485	2257	4859	4254	43854
18	1588	15664	0	2659	0	0	0	7045	26957
19	0	15639	0	2864	1828	0	1856	1676	23863
20	0	4863	1257	0	1236	0	0	1277	8632
21	0	5178	883	0	0	0	4407	0	10468
22	0	5323	0	2157	2851	0	0	1054	11385
23	0	4098	0	0	1214	0	0	0	5312
24	3149	0	1429	0	0	0	0	0	4578
25	0	0	1600	0	0	0	0	247	1847
26	0	0	0	0	0	0	0	1574	1574
27	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0
29	0	7358	0	0	0	0	0	0	7358
TOTALS	8013	149213	5683	25755	13356	2257	21101	29844	255222

TC62: STAND TABLE FOR SALE 1234 -- ESTIMATED NUMBER OF TREES
BY 1" DIAMETER CLASS
(5-inch class = 4.6 - 5.5 inches; 9-inch class = 8.6 - 9.5 inches, and so on.)
CRUISE#: 1234 SALE#: 1234
SALENAME: Trout Creek
VERSION: 06.27.2024
RUN DATE & TIME: 8/5/2025 2:54:07 PM
VOLUME LIBRARY VERSION: 06.26.2024

SPEC PROD U OF M	IC 01 03	JP 01 03	JP 08 03	LP 01 03	LP 08 03	RF 01 03	WF 01 03	WF 08 03	TOTALS
1-3	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0
10	183	760	0	0	0	0	0	92	1035
11	0	339	80	0	0	0	0	0	419
12	126	858	0	135	63	0	250	196	1627
13	0	716	0	221	57	0	116	117	1228
14	99	591	0	99	47	0	0	194	1030
15	0	356	0	85	0	0	163	128	732
16	70	626	0	149	36	0	71	72	1025
17	0	821	0	64	33	62	197	134	1310
18	58	496	0	58	0	0	0	177	790
19	0	335	0	53	26	0	52	52	518
20	0	99	23	0	23	0	0	23	168
21	0	93	21	0	0	0	85	0	199
22	0	81	0	38	40	0	0	20	179
23	0	75	0	0	18	0	0	0	93
24	66	0	17	0	0	0	0	0	82
25	0	0	15	0	0	0	0	15	30
26	0	0	0	0	0	0	0	14	14
27	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0
29	0	47	0	0	0	0	0	0	47
TOTALS	602	6293	156	901	344	62	934	1234	10526

STRATA	UNIT	SPECIES	PROD	OUM	AVGDEF % BDFT	% CUFT	GROSS BDFT CUFT RATIO	NET BDFT CUFT RATIO	EST. NO OF TREES	** GROSS VOLUME ** BDFT	CUFT	** NET VOLUME ** BDFT	CUFT	CORDS
					PRIMARY PRODUCT				STRATA LEVEL					
01	3	JP	01	03	5	5	5.2288	5.2535	1439	189492	36240	179254	34121	
01	3	LP	01	03	8	7	5.0373	5.0279	206	32244	6401	29612	5889	
01	3	IC	01	03	4	4	4.7262	4.7243	138	9030	1911	8656	1832	
01	3	RF	01	03	1	1	5.1351	5.1515	14	2701	526	2659	516	
01	3	WF	01	03	1	1	4.5414	4.5444	214	22185	4885	21928	4825	
	UNIT	3	TOTAL		5	5	5.1169	5.1311	2011	255652	49963	242109	47184	0.00
01	7	JP	01	03	5	5	5.2288	5.2535	597	78651	15042	74401	14162	
01	7	LP	01	03	8	7	5.0373	5.0279	85	13383	2657	12291	2444	
01	7	IC	01	03	4	4	4.7262	4.7243	57	3748	793	3593	761	
01	7	RF	01	03	1	1	5.1351	5.1515	6	1121	218	1104	214	
01	7	WF	01	03	1	1	4.5414	4.5444	89	9208	2028	9102	2003	
	UNIT	7	TOTAL		5	5	5.1169	5.1311	835	106111	20738	100490	19584	0.00
01	12	JP	01	03	5	5	5.2288	5.2535	1943	255864	48933	242040	46073	
01	12	LP	01	03	8	7	5.0373	5.0279	278	43538	8643	39983	7952	
01	12	IC	01	03	4	4	4.7262	4.7243	186	12193	2580	11688	2474	
01	12	RF	01	03	1	1	5.1351	5.1515	19	3648	710	3590	697	
01	12	WF	01	03	1	1	4.5414	4.5444	289	29956	6596	29609	6516	
	UNIT	12	TOTAL		5	5	5.1169	5.1311	2715	345198	67463	326911	63711	0.00
01	13	JP	01	03	5	5	5.2288	5.2535	839	110509	21135	104539	19899	
01	13	LP	01	03	8	7	5.0373	5.0279	120	18804	3733	17269	3435	
01	13	IC	01	03	4	4	4.7262	4.7243	80	5266	1114	5048	1069	
01	13	RF	01	03	1	1	5.1351	5.1515	8	1575	307	1551	301	
01	13	WF	01	03	1	1	4.5414	4.5444	125	12938	2849	12788	2814	
	UNIT	13	TOTAL		5	5	5.1169	5.1311	1173	149093	29138	141195	27517	0.00
01	28	JP	01	03	5	5	5.2288	5.2535	736	96903	18533	91668	17449	
01	28	LP	01	03	8	7	5.0373	5.0279	105	16489	3273	15143	3012	
01	28	IC	01	03	4	4	4.7262	4.7243	70	4618	977	4427	937	
01	28	RF	01	03	1	1	5.1351	5.1515	7	1381	269	1360	264	

STRATA	UNIT	SPECIES	PROD	UOM	AVGDEF % BDFT	% CUFT	GROSS BDFT CUFT RATIO	NET BDFT CUFT RATIO	EST. NO OF TREES	** GROSS VOLUME ** BDFT	CUFT	** NET VOLUME ** BDFT	CUFT	CORDS
					PRIMARY PRODUCT				STRATA LEVEL					
01	28	WF	01	03	1	1	4.5414	4.5444	109	11345	2498	11214	2468	
	UNIT	28	TOTAL		5	5	5.1169	5.1311	1028	130736	25550	123811	24129	0.00
01	29	JP	01	03	5	5	5.2288	5.2535	738	97235	18596	91981	17509	
01	29	LP	01	03	8	7	5.0373	5.0279	106	16545	3285	15195	3022	
01	29	IC	01	03	4	4	4.7262	4.7243	71	4634	980	4442	940	
01	29	RF	01	03	1	1	5.1351	5.1515	7	1386	270	1364	265	
01	29	WF	01	03	1	1	4.5414	4.5444	110	11384	2507	11252	2476	
	UNIT	29	TOTAL		5	5	5.1169	5.1311	1032	131184	25638	124235	24212	0.00
	STRATA	01	TOTAL		5	5	5.1169	5.1311	8792	1117974	218488	1058750	206339	0.00
02	3	JP	08	03	0	0	5.4893	5.4893	36	7134	1300	7134	1300	
02	3	LP	08	03	0	0	5.0180	5.0180	79	15326	3054	15326	3054	
02	3	WF	08	03	0	0	4.8175	4.8173	282	32913	6832	32876	6825	
	UNIT	3	TOTAL		0	0	4.9503	4.9502	396	55372	11186	55335	11178	0.00
02	7	JP	08	03	0	0	5.4893	5.4893	15	2961	539	2961	539	
02	7	LP	08	03	0	0	5.0180	5.0180	33	6361	1268	6361	1268	
02	7	WF	08	03	0	0	4.8175	4.8173	117	13661	2836	13646	2833	
	UNIT	7	TOTAL		0	0	4.9503	4.9502	165	22983	4643	22967	4640	0.00
02	12	JP	08	03	0	0	5.4893	5.4893	48	9632	1755	9632	1755	
02	12	LP	08	03	0	0	5.0180	5.0180	106	20694	4124	20694	4124	
02	12	WF	08	03	0	0	4.8175	4.8173	381	44441	9225	44391	9215	
	UNIT	12	TOTAL		0	0	4.9503	4.9502	535	74767	15104	74717	15094	0.00
02	13	JP	08	03	0	0	5.4893	5.4893	21	4160	758	4160	758	

FOR CUT TREES ONLY
CRUISE#: 1234 SALE#: 1234
SALENAME: Trout Creek VERSION: 06.27.2024
RUN DATE & TIME: 8/5/2025 2:54:07 PM VOLUME LIBRARY VERSION: 06.26.2024

STRATA	UNIT	SPECIES	PROD	OUTM	AVGDEF % BDFT	% CUFT	GROSS BDFT CUFT RATIO	NET BDFT CUFT RATIO	EST. NO OF TREES	** GROSS VOLUME ** BDFT	CUFT	** NET VOLUME ** BDFT	CUFT	CORDS
					PRIMARY PRODUCT				STRATA LEVEL					
02	13	LP	08	03	0	0	5.0180	5.0180	46	8938	1781	8938	1781	
02	13	WF	08	03	0	0	4.8175	4.8173	165	19194	3984	19173	3980	
	UNIT	13	TOTAL		0	0	4.9503	4.9502	231	32292	6523	32271	6519	0.00
02	28	JP	08	03	0	0	5.4893	5.4893	18	3648	665	3648	665	
02	28	LP	08	03	0	0	5.0180	5.0180	40	7837	1562	7837	1562	
02	28	WF	08	03	0	0	4.8175	4.8173	144	16831	3494	16812	3490	
	UNIT	28	TOTAL		0	0	4.9503	4.9502	203	28316	5720	28297	5716	0.00
02	29	JP	08	03	0	0	5.4893	5.4893	18	3660	667	3660	667	
02	29	LP	08	03	0	0	5.0180	5.0180	40	7864	1567	7864	1567	
02	29	WF	08	03	0	0	4.8175	4.8173	145	16889	3506	16870	3502	
	UNIT	29	TOTAL		0	0	4.9503	4.9502	203	28413	5740	28394	5736	0.00
	STRATA	02	TOTAL		0	0	4.9503	4.9502	1734	242144	48915	241982	48883	0.00

TOTALS ------	EST. NO OF TREES	***** GROSS VOLUME ***** BDFT	CUFT	****** NET VOLUME ****** BDFT	CUFT	CORDS
	10526	1360118	267404	1300732	255222	0.00

* FOR TREE-BASED SAMPLES, THE CUTTING UNIT VOLUME IS BASED ON THE # OF TREES TALLIED OR THE SUM OF KPIS THAT FALL WITHIN THE CUTTING UNIT. FOR AREA-BASED SAMPLES, THE CUTTING UNIT VOLUME IS BASED ON AN AVERAGE VOLUME PER ACRE AT THE STRATA LEVEL TIMES THE NUMBER OF ACRES IN THE CUTTING UNIT.
*R = RECOVERED VOLUME ADDED TO NET SECONDARY VOLUME.
*FOR CRUISE METHOD 3P ONLY, THE COLUMN Est. # of Trees for sawtimber WILL SHOW ZERO INSTEAD OF ACTUAL TALLY.

FOR CUT TREES ONLY
CRUISE#: 1234 SALE#: 1234
SALENAME: Trout Creek VERSION: 06.27.2024
RUN DATE & TIME: 8/5/2025 2:54:07 PM VOLUME LIBRARY VERSION: 06.26.2024

UNIT	SPECIES	TOTAL EST. # OF TREES	SAWTIMBER (PROD = 01 UM = 01, 03) EST. # OF TREES	** GROSS VOLUME ** BDFT	** GROSS VOLUME ** CUFT	** NET VOLUME ** BDFT	** NET VOLUME ** CUFT	NON-SAWTIMBER (PROD NOT = 01 UM = 01, 02, 03) (AND ALL SECONDARY & RECOVERED PRODUCT VOLUMES) *** GROSS *** BDFT	*** GROSS *** CUFT	*** NET *** BDFT	*** NET *** CUFT	CORDS
12	WF	670	289	29956	6596	29609	6516	45770	9850	45720	9840	0.00
12	LP	384	278	43538	8643	39983	7952	23638	5005	23638	5005	0.00
12	JP	1991	1943	255864	48933	242040	46073	28218	7224	28218	7224	0.00
12	IC	186	186	12193	2580	11688	2474	1165	434	1165	434	0.00
12	RF	19	19	3648	710	3590	697	192	73	192	73	0.00
UNIT 12 TOTAL		3250	2715	345198	67463	326911	63711	98983	22586	98933	22576	0.00
13	WF	289	125	12938	2849	12788	2814	19768	4254	19747	4250	0.00
13	LP	166	120	18804	3733	17269	3435	10209	2162	10209	2162	0.00
13	JP	860	839	110509	21135	104539	19899	12187	3120	12187	3120	0.00
13	IC	80	80	5266	1114	5048	1069	503	187	503	187	0.00
13	RF	8	8	1575	307	1551	301	83	32	83	32	0.00
UNIT 13 TOTAL		1404	1173	149093	29138	141195	27517	42751	9755	42730	9751	0.00
28	WF	254	109	11345	2498	11214	2468	17334	3731	17315	3727	0.00
28	LP	146	105	16489	3273	15143	3012	8952	1895	8952	1895	0.00
28	JP	754	736	96903	18533	91668	17449	10687	2736	10687	2736	0.00
28	IC	70	70	4618	977	4427	937	441	164	441	164	0.00
28	RF	7	7	1381	269	1360	264	73	28	73	28	0.00
UNIT 28 TOTAL		1231	1028	130736	25550	123811	24129	37488	8554	37469	8550	0.00
29	WF	254	110	11384	2507	11252	2476	17394	3743	17375	3740	0.00
29	LP	146	106	16545	3285	15195	3022	8983	1902	8983	1902	0.00
29	JP	757	738	97235	18596	91981	17509	10724	2745	10724	2745	0.00
29	IC	71	71	4634	980	4442	940	443	165	443	165	0.00
29	RF	7	7	1386	270	1364	265	73	28	73	28	0.00
UNIT 29 TOTAL		1235	1032	131184	25638	124235	24212	37616	8583	37597	8579	0.00
3	WF	496	214	22185	4885	21928	4825	33897	7295	33860	7288	0.00
3	LP	285	206	32244	6401	29612	5889	17506	3706	17506	3706	0.00
3	JP	1475	1439	189492	36240	179254	34121	20898	5350	20898	5350	0.00
3	IC	138	138	9030	1911	8656	1832	863	321	863	321	0.00
3	RF	14	14	2701	526	2659	516	142	54	142	54	0.00
UNIT 3 TOTAL		2407	2011	255652	49963	242109	47184	73306	16727	73269	16720	0.00

FOR CUT TREES ONLY
CRUISE#: 1234 SALE#: 1234
SALENAME: Trout Creek VERSION: 06.27.2024
RUN DATE & TIME: 8/5/2025 2:54:07 PM VOLUME LIBRARY VERSION: 06.26.2024

UNIT	SPECIES	TOTAL EST. # OF TREES	SAWTIMBER (PROD = 01 UM = 01, 03) EST. # OF TREES	** GROSS VOLUME ** BDFT	** GROSS VOLUME ** CUFT	** NET VOLUME ** BDFT	** NET VOLUME ** CUFT	NON-SAWTIMBER (PROD NOT = 01 UM = 01, 02, 03) (AND ALL SECONDARY & RECOVERED PRODUCT VOLUMES) *** GROSS *** BDFT	*** GROSS *** CUFT	*** NET *** BDFT	*** NET *** CUFT	CORDS
7	WF	206	89	9208	2028	9102	2003	14069	3028	14054	3025	0.00
7	LP	118	85	13383	2657	12291	2444	7266	1538	7266	1538	0.00
7	JP	612	597	78651	15042	74401	14162	8674	2221	8674	2221	0.00
7	IC	57	57	3748	793	3593	761	358	133	358	133	0.00
7	RF	6	6	1121	218	1104	214	59	22	59	22	0.00
UNIT 7 TOTAL		999	835	106111	20738	100490	19584	30427	6943	30411	6940	0.00

S U B T O T A L S

SPECIES	TOT EST # OF TREES	SAWTIMBER EST # OF TREES	** GROSS VOLUME ** BDFT	** GROSS VOLUME ** CUFT	** NET VOLUME ** BDFT	** NET VOLUME ** CUFT	NON-SAWTIMBER GROSS BDFT	GROSS CUFT	NET BDFT	NET CUFT	CORDS
WF	2169	934	97016	21362	95894	21101	148232	31902	148070	31869	0.00
LP	1244	901	141003	27992	129492	25755	76556	16208	76556	16208	0.00
JP	6449	6293	828654	158478	783883	149213	91388	23397	91388	23397	0.00
IC	602	602	39488	8355	37855	8013	3773	1405	3773	1405	0.00
RF	62	62	11813	2300	11627	2257	622	236	622	236	0.00
OVERALL TOTALS--	10526	8792	1117974	218488	1058750	206339	320570	73148	320408	73116	0.00

* FOR TREE-BASED SAMPLES, THE CUTTING UNIT VOLUME IS BASED ON THE # OF TREES TALLIED OR THE SUM OF KPIS THAT FALL WITHIN THE CUTTING UNIT. FOR AREA-BASED SAMPLES, THE CUTTING UNIT VOLUME IS BASED ON AN AVERAGE VOLUME PER ACRE AT THE STRATA LEVEL TIMES THE NUMBER OF ACRES IN THE CUTTING UNIT.
*R = RECOVERED VOLUME ADDED TO NET SECONDARY VOLUME.
*FOR CRUISE METHOD 3P ONLY, THE COLUMN Est. # of Trees for sawtimber WILL SHOW ZERO INSTEAD OF ACTUAL TALLY.

STRATA	SPECIES	PROD	PRODUCT SOURCE	OF MEAS	LIVE	YLD COMP	YLD GRP	SAM STM	TREE GRD	CONTR SPEC	# OF MEAS TREES	QUAD MEAN DBH	MEAN DBH	MEAN TOT HGT	AVG DEFT % BDFT	AVG DEFT % CUFT	GROSS BDFT RATIO	NET BDFT RATIO	STRATA LEVEL EST. # OF TREES	VOLUME *** GROSS *** BDFT	VOLUME *** GROSS *** CUFT	VOLUME **** NET **** BDFT	VOLUME **** NET **** CUFT	CORDS
01	JP	01	P	03	L	C	CL	JP	N	1	36	15.2	14.8	67.8	5	5	5.229	5.253	6293	828654	158478	783883	149213	0.0
01	JP	20	S	03	L	C	CL	JP	N	1										60193	17714	60193	17714	0.0
01	LP	01	P	03	L	C	CL	LP	N	1	11	15.3	15.0	75.4	8	7	5.037	5.028	901	141003	27992	129492	25755	0.0
01	LP	20	S	03	L	C	CL	LP	N	1										9536	2853	9536	2853	0.0
01	IC	01	P	03	L	C	CL	MS	N	1	7	14.9	14.3	44.9	4	4	4.726	4.724	602	39488	8355	37855	8013	0.0
01	IC	20	S	03	L	C	CL	MS	N	1										3773	1405	3773	1405	0.0
01	RF	01	P	03	L	C	CL	TF	N	1	1	17.5	17.5	75.0	1	1	5.135	5.152	62	11813	2300	11627	2257	0.0
01	RF	20	S	03	L	C	CL	TF	N	1										622	236	622	236	0.0
01	WF	01	P	03	L	C	CL	TF	N	1	12	15.6	15.4	57.3	1	1	4.541	4.544	934	97016	21362	95894	21101	0.0
01	WF	20	S	03	L	C	CL	TF	N	1										4302	2025	4302	2025	0.0
02	JP	08	P	03	D	C	CD	SN	N	0	5	17.5	16.5	56.7	0	0	5.489	5.489	156	31195	5683	31195	5683	0.0
02	LP	08	P	03	D	C	CD	SN	N	0	10	16.7	16.3	71.4	0	0	5.018	5.018	344	67019	13356	67019	13356	0.0
02	WF	08	P	03	D	C	CD	SN	N	0	31	15.5	15.2	55.1	0	0	4.817	4.817	1234	143930	29877	143768	29844	0.0

TOTALS --- PRODUCT	PRODUCT SOURCE	EST. NO OF TREES	*** GROSS VOLUME *** BDFT	*** GROSS VOLUME *** CUFT	*** NET VOLUME *** BDFT	*** NET VOLUME *** CUFT	CORDS
01	P	8792	1117974	218488	1058750	206339	0.0
20	S		78426	24233	78426	24233	0.0
08	P	1734	242144	48915	241982	48883	0.0
		10526	1438544	291637	1379158	279455	0.0

PRODUCT SOURCE KEY:

P = PRIMARY PRODUCT
S = SECONDARY PRODUCT
R = RECOVERABLE PRODUCT

The following items are not reported and/or calculated for secondary or recovered products but are shown here as blank so the associated volumes can be reported: Number of measured trees, Quad mean DBH, Mean DBH, Mean height(s), Average defect, any Ratio, Estimated number of trees.

STRATA	PROD CUT	PROD CODE	SUOF	SAMP GRP	SAMP TYP	# OF TREES MEASURED	# OF TREES TALLIED	QUAD MEAN DBH	MEAN DBH	MEAN TOT HGT	AVG DEFT % BDFT	AVG DEFT % CUFT	GROSS BDFT RATIO	NET BDFT RATIO	EST. # OF TREES	STRATA LEVEL VOLUME GROSS BDFT	GROSS CUFT	NET BDFT	NET CUFT	CORDS
01	01	P	03	JP	N	36	76	15.2	14.8	67.8	5	5	5.229	5.253	6293	828654	158478	783883	149213	0.0
01	20	S	03	JP	N											60193	17714	60193	17714	0.0
01	01	P	03	LP	N	11	11	15.3	15.0	75.4	8	7	5.037	5.028	901	141003	27992	129492	25755	0.0
01	20	S	03	LP	N											9536	2853	9536	2853	0.0
01	01	P	03	MS	N	7	7	14.9	14.3	44.9	4	4	4.726	4.724	602	39488	8355	37855	8013	0.0
01	20	S	03	MS	N											3773	1405	3773	1405	0.0
01	01	P	03	TF	N	13	13	15.8	15.5	58.4	1	1	4.599	4.603	997	108829	23663	107521	23358	0.0
01	20	S	03	TF	N											4924	2261	4924	2261	0.0
02	08	P	03	SN	N	46	46	15.9	15.5	58.5	0	0	4.950	4.950	1734	242144	48915	241982	48883	0.0

TOTALS ------

PRODUCT	PRODUCT SOURCE	QUAD MEAN DBH	MEAN DBH	MEAN TOT HGT	EST. # OF TREES	VOLUME GROSS BDFT	VOLUME GROSS CUFT	VOLUME NET BDFT	VOLUME NET CUFT	CORDS
01	P	15.2	14.9	66.0	8792	1117974	218488	1058750	206339	0.0
20	S					78426	24233	78426	24233	0.0
08	P	15.9	15.5	58.5	1734	242144	48915	241982	48883	0.0
		15.3	15.0	64.7	10526	1438544	291637	1379158	279455	0.0

PRODUCT SOURCE KEY:

P = PRIMARY PRODUCT
S = SECONDARY PRODUCT
R = RECOVERABLE PRODUCT

The following items are not reported and/or calculated for secondary or recovered products but are shown here as blank so the associated volumes can be reported: Number of measured trees, Quad mean DBH, Mean DBH, Mean height(s), Average defect, any Ratio, Estimated number of trees.

STRATA	PROD CUT	PROD SOURCE	UOM	# OF TREES MEASURED	# OF TREES TALLIED	QUAD MEAN DBH	MEAN DBH	MEAN TOT HGT	AVG DEFT % BDFT	AVG DEFT % CUFT	GROSS BDFT RATIO	NET BDFT RATIO	EST. # OF TREES	STRATA LEVEL VOLUME GROSS BDFT	STRATA LEVEL VOLUME GROSS CUFT	STRATA LEVEL VOLUME NET BDFT	STRATA LEVEL VOLUME NET CUFT	STRATA LEVEL VOLUME CORDS
01	01	P	03	67	107	15.2	14.9	66.0	5	5	5.117	5.131	8792	1117974	218488	1058750	206339	0.0
01	20	S	03											78426	24233	78426	24233	0.0
02	08	P	03	46	46	15.9	15.5	58.5	0	0	4.950	4.950	1734	242144	48915	241982	48883	0.0

TOTALS ------

PRODUCT	PRODUCT SOURCE	QUAD MEAN DBH	MEAN DBH	MEAN TOT HGT	GROSS BF/CF RATIO	NET BF/CF RATIO	EST. # OF TREES	VOLUME GROSS BDFT	VOLUME GROSS CUFT	VOLUME NET BDFT	VOLUME NET CUFT	CORDS
01	P	15.2	14.9	66.0	5.1169	5.1311	8792	1117974	218488	1058750	206339	0.0
20	S							78426	24233	78426	24233	0.0
08	P	15.9	15.5	58.5	4.9503	4.9502	1734	242144	48915	241982	48883	0.0
		15.3	15.0	64.7	4.9327	4.9352	10526	1438544	291637	1379158	279455	0.0

PRODUCT SOURCE KEY:

P = PRIMARY PRODUCT
S = SECONDARY PRODUCT
R = RECOVERABLE PRODUCT

The following items are not reported and/or calculated for secondary or recovered products but are shown here as blank so the associated volumes can be reported: Number of measured trees, Quad mean DBH, Mean DBH, Mean height(s), Average defect, any Ratio, Estimated number of trees.

	CUTTING UNIT	SPECIES	PRODUCT	NUMBER OF TREES	GROSS CUFT	NET CUFT	SECONDARY NET CUFT	QMD	BDFT/CUFT RATIO
	12	IC	01	186	2580	2474	434	14.9	4.7243
	12	JP	01	1943	48933	46073	5470	15.2	5.2535
	12	JP	08	48	1755	1755	0	17.5	
	12	LP	01	278	8643	7952	881	15.3	5.0279
	12	LP	08	106	4124	4124	0	16.7	
	12	RF	01	19	710	697	73	17.5	5.1515
	12	WF	01	289	6596	6516	625	15.6	4.5444
	12	WF	08	381	9225	9215	0	15.5	
SUBTOTAL	12			3250	82566	78805	7482		
	13	IC	01	80	1114	1069	187	14.9	4.7243
	13	JP	01	839	21135	19899	2362	15.2	5.2535
	13	JP	08	21	758	758	0	17.5	
	13	LP	01	120	3733	3435	380	15.3	5.0279
	13	LP	08	46	1781	1781	0	16.7	
	13	RF	01	8	307	301	32	17.5	5.1515
	13	WF	01	125	2849	2814	270	15.6	4.5444
	13	WF	08	165	3984	3980	0	15.5	
SUBTOTAL	13			1404	35661	34036	3232		
	28	IC	01	70	977	937	164	14.9	4.7243
	28	JP	01	736	18533	17449	2071	15.2	5.2535
	28	JP	08	18	665	665	0	17.5	
	28	LP	01	105	3273	3012	334	15.3	5.0279
	28	LP	08	40	1562	1562	0	16.7	
	28	RF	01	7	269	264	28	17.5	5.1515
	28	WF	01	109	2498	2468	237	15.6	4.5444
	28	WF	08	144	3494	3490	0	15.5	
SUBTOTAL	28			1231	31270	29846	2834		
	29	IC	01	71	980	940	165	14.9	4.7243
	29	JP	01	738	18596	17509	2079	15.2	5.2535
	29	JP	08	18	667	667	0	17.5	
	29	LP	01	106	3285	3022	335	15.3	5.0279

	CUTTING UNIT	SPECIES	PRODUCT	NUMBER OF TREES	GROSS CUFT	NET CUFT	SECONDARY NET CUFT	QMD	BDFT/CUFT RATIO
	29	LP	08	40	1567	1567	0	16.7	
	29	RF	01	7	270	265	28	17.5	5.1515
	29	WF	01	110	2507	2476	238	15.6	4.5444
	29	WF	08	145	3506	3502	0	15.5	
SUBTOTAL	29			1235	31377	29948	2844		
	3	IC	01	138	1911	1832	321	14.9	4.7243
	3	JP	01	1439	36240	34121	4051	15.2	5.2535
	3	JP	08	36	1300	1300	0	17.5	
	3	LP	01	206	6401	5889	652	15.3	5.0279
	3	LP	08	79	3054	3054	0	16.7	
	3	RF	01	14	526	516	54	17.5	5.1515
	3	WF	01	214	4885	4825	463	15.6	4.5444
	3	WF	08	282	6832	6825	0	15.5	
SUBTOTAL	3			2407	61148	58363	5541		
	7	IC	01	57	793	761	133	14.9	4.7243
	7	JP	01	597	15042	14162	1681	15.2	5.2535
	7	JP	08	15	539	539	0	17.5	
	7	LP	01	85	2657	2444	271	15.3	5.0279
	7	LP	08	33	1268	1268	0	16.7	
	7	RF	01	6	218	214	22	17.5	5.1515
	7	WF	01	89	2028	2003	192	15.6	4.5444
	7	WF	08	117	2836	2833	0	15.5	
SUBTOTAL	7			999	25380	24224	2300		

	SPECIES	PRODUCT	NUMBER OF TREES	GROSS CUFT	NET CUFT	SECONDARY NET CUFT	QMD	BDFT/CUFT RATIO
	IC	01	602	8355	8013	1405	14.9	4.7243
	JP	01	6293	158478	149213	17714	15.2	5.2535
	JP	08	156	5683	5683	0	17.5	
	LP	01	901	27992	25755	2853	15.3	5.0279
	LP	08	344	13356	13356	0	16.7	
	RF	01	62	2300	2257	236	17.5	5.1515
	WF	01	934	21362	21101	2025	15.6	4.5444
	WF	08	1234	29877	29844	0	15.5	

CUTTING UNIT	SPECIES	PRODUCT	NUMBER OF TREES	GROSS CUFT	NET CUFT	SECONDARY NET CUFT	QMD	BDFT/CUFT RATIO
TOTAL			10526	267404	255222	24233		

FOR CUT TREES ONLY
CRUISE#: 1234 SALE#: 1234
SALENAME: Trout Creek VERSION: 06.27.2024
RUN DATE & TIME: 8/5/2025 2:54:07 PM VOLUME LIBRARY VERSION: 06.26.2024

CRUISE SPECIES	CONTRACT SPECIES	PRODUCT	GROSS CUFT	(1) WEIGHT FACTOR	(2) POUNDS STANDING	(3) PERCENT REMOVED	(4) POUNDS REMOVED	(5) TONS REMOVED
IC		01 P	8355	58.00	484590	95.00	460361	230.18
IC		20 S	1405	86.00	120830	95.00	114789	57.39
JP		01 P	158478	68.00	10776504	95.00	10237679	5118.84
JP		20 S	17714	80.00	1417120	95.00	1346264	673.13
JP		08 P	5683	68.00	386444	95.00	367122	183.56
LP		01 P	27992	55.00	1539560	95.00	1462582	731.29
LP		20 S	2853	60.00	171180	95.00	162621	81.31
LP		08 P	13356	55.00	734580	95.00	697851	348.93
RF		01 P	2300	69.00	158700	95.00	150765	75.38
RF		20 S	236	86.00	20296	95.00	19281	9.64
WF		01 P	21362	69.00	1473978	95.00	1400279	700.14
WF		20 S	2025	86.00	174150	95.00	165443	82.72
WF		08 P	29877	69.00	2061513	95.00	1958437	979.22

SUMMARY

CONTRACT SPECIES	PRODUCT	TONS REMOVED
	01 P	6855.83
	20 S	904.20
	08 P	1511.71
TOTAL TONS REMOVED		9271.74

(1) WEIGHT FACTOR = POUNDS PER GROSS CUFT
(2) POUNDS STANDING = GROSS CUFT x WEIGHT FACTOR
(3) PERCENT REMOVED = % MATERIAL HAULED OUT ON TRUCKS
(4) POUNDS REMOVED = POUNDS STANDING x (PERCENT REMOVED/100)
(5) TONS REMOVED = POUNDS REMOVED / 2,000

CUTTING UNIT	ACRES	SPECIES	SAWTIMBER PRIM PROD = 01 GREEN TONS	NON-SAWTIMBER OTHER PRIM PROD GREEN TONS	NON-SAWTIMBER SECOND PROD ONLY GREEN TONS
12	77.1	IC	71.07	0.00	17.72
		JP	1580.55	0.00	207.84
		LP	225.80	0.00	25.10
		RF	23.28	0.00	2.98
		WF	216.19	0.00	25.54
SUBTOTAL			2116.89	0.00	279.19
13	33.3	IC	30.70	0.00	7.66
		JP	682.65	0.00	89.77
		LP	97.53	0.00	10.84
		RF	10.06	0.00	1.29
		WF	93.37	0.00	11.03
SUBTOTAL			914.30	0.00	120.59
28	29.2	IC	26.92	0.00	6.71
		JP	598.60	0.00	78.72
		LP	85.52	0.00	9.51
		RF	8.82	0.00	1.13
		WF	81.88	0.00	9.67
SUBTOTAL			801.73	0.00	105.74
29	29.3	IC	27.01	0.00	6.74
		JP	600.65	0.00	78.99
		LP	85.81	0.00	9.54
		RF	8.85	0.00	1.13
		WF	82.16	0.00	9.71
SUBTOTAL			804.47	0.00	106.10
3	57.1	IC	52.64	0.00	13.13
		JP	1170.55	0.00	153.93
		LP	167.23	0.00	18.59
		RF	17.24	0.00	2.21
		WF	160.11	0.00	18.92
SUBTOTAL			1567.76	0.00	206.77

CUTTING UNIT	ACRES	SPECIES	SAWTIMBER PRIM PROD = 01 GREEN TONS	NON-SAWTIMBER OTHER PRIM PROD GREEN TONS	NON-SAWTIMBER SECOND PROD ONLY GREEN TONS
7	23.7	IC	21.85	0.00	5.45
		JP	485.85	0.00	63.89
		LP	69.41	0.00	7.72
		RF	7.16	0.00	0.92
		WF	66.45	0.00	7.85
SUBTOTAL			650.72	0.00	85.82
GRAND TOTAL			6855.88	0.00	904.21

STRATUM: 01 GREEN TONS

SPECIES	PRIMARY PRODUCT	SECONDARY PRODUCT	BIOMASS COMPONENTS TIP	BRANCHES	FOLIAGE	STEM WGT MERCH*	TOTAL**
IC	230.2	57.4	0.2	44.7	21.3	369.3	353.8
JP	5118.8	673.1	2.7	975.4	431.4	7446.7	7201.5
LP	731.3	81.3	0.3	136.2	60.8	1046.1	1009.9
RF	75.4	9.7	0.0	14.0	6.3	109.0	105.3
WF	700.2	82.7	0.6	128.0	58.3	1006.8	969.8
ALL SPECIES	6855.9	904.2	3.7	1298.3	578.1	9977.9	9640.2

* WHOLE TREE (ABOVE GROUND) BIOMASS AS CALCULATED USING THE TOT TREE EQN SPECIFIED IN DEFAULTS (REGIONAL).
** TOTAL IS THE ADDITION OF PRIMARY PRODUCT, SECONDARY PRODUCT, TIP, BRANCHES AND FOLIAGE.

STRATUM: 02 GREEN TONS

SPECIES	PRIMARY PRODUCT	SECONDARY PRODUCT	BIOMASS COMPONENTS TIP	BRANCHES	FOLIAGE	STEM WGT MERCH*	TOTAL**
ALL SPECIES	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* WHOLE TREE (ABOVE GROUND) BIOMASS AS CALCULATED USING THE TOT TREE EQN SPECIFIED IN DEFAULTS (REGIONAL).
** TOTAL IS THE ADDITION OF PRIMARY PRODUCT, SECONDARY PRODUCT, TIP, BRANCHES AND FOLIAGE.

STRATUM: OVERALL SALE SUMMARY GREEN TONS

SPECIES	PRIMARY PRODUCT	SECONDARY PRODUCT	BIOMASS COMPONENTS TIP	BRANCHES	FOLIAGE	STEM WGT MERCH*	TOTAL**
IC	230.2	57.4	0.2	44.7	21.3	369.3	353.8
JP	5118.8	673.1	2.7	975.4	431.4	7446.7	7201.5
LP	731.3	81.3	0.3	136.2	60.8	1046.1	1009.9
RF	75.4	9.7	0.0	14.0	6.3	109.0	105.3
WF	700.2	82.7	0.6	128.0	58.3	1006.8	969.8
ALL SPECIES	6855.9	904.2	3.7	1298.3	578.1	9977.9	9640.2

* WHOLE TREE (ABOVE GROUND) BIOMASS AS CALCULATED USING THE TOT TREE EQN SPECIFIED IN DEFAULTS (REGIONAL).
** TOTAL IS THE ADDITION OF PRIMARY PRODUCT, SECONDARY PRODUCT, TIP, BRANCHES AND FOLIAGE.