

CRUISE REPORT HEADER & CERTIFICATION
CRUISE#: 42002 SALE#: 42002
SALENAME: Oliverian WL
RUN DATE & TIME: 4/19/2022 2:37:40 PM

Year: 0 Region: 09 Forest: 22 District: 04

Remarks:

FILENAME: C:\Users\kdesmarais\Box\R09 WMNF Project\PemiProjects\02_SmallProjectsDay\OliverianOrchardOverstoryRemoval\Oliverian Orchard Forestry
Files\Final Cruise File\42002Oliverian WL\42002 Oliverian WL TS.cruise

REPORTS: A01 A02 A03 A04 A05 ST1 ST2 ST3 ST4 TC1 TC10 TC12 TC19 TC2 TC20 TC21 TC22 TC24 TC3 TC4

TC51 TC52 TC53 TC54 TC56 TC57 TC58 TC59 TC6 TC60 TC62 TC65 TC71 TC72 TC74 TC8 VPA1 VPA2 VPA3 VSM1

VSM2 VSM3 VSM4 VSM5 VSM6

International 1/4 inch rule was used for board foot volumes in the selected reports.

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

I certify that the timber for the Oliverian WL 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 District Ranger Office,

RANGER DISTRICT

(name of headquarters town)

DISTRICT RANGER

DATE

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

VERSION: 10.01.2019
VOLUME LIBRARY VERSION: 09.25.2019
NATIONAL CRUISE PROCESSING PROGRAM

VOLUME EQUATION TABLE

CRUISE#: 42002 SALE#: 42002

SALENAME: Oliverian WL

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SPECIES	PROD	VOLUME EQUATION	STUMP HEIGHT	TOTAL CUBIC VOLUME	PRIMARY ***** PRODUCT *****				SECONDARY ***** PRODUCT *****				
					MIN TOP	BDFT	CUFT	CORDS	MIN TOP	BDFT	CUFT	CORDS	BIOMASS
					DIB				DIB				
129	01	900CLKE129	0.0	NO	7.6	YES	YES	YES	4.0	YES	YES	YES	NO
129	02	900CLKE129	0.0	NO	7.6	NO	YES	YES	4.0	NO	NO	NO	NO
316	02	900CLKE316	0.0	NO	9.6	NO	YES	YES	4.0	NO	NO	NO	NO
318	02	900CLKE318	0.0	NO	9.6	NO	YES	YES	4.0	NO	NO	NO	NO
356	02	900CLKE356	0.0	NO	9.6	NO	YES	YES	4.0	NO	NO	NO	NO
541	01	900CLKE541	0.0	NO	9.6	YES	YES	YES	4.0	YES	YES	YES	NO
541	02	900CLKE541	0.0	NO	9.6	NO	YES	YES	4.0	NO	NO	NO	NO
746	01	900CLKE746	0.0	NO	9.6	YES	YES	YES	4.0	YES	YES	YES	NO
746	02	900CLKE746	0.0	NO	9.6	NO	YES	YES	4.0	NO	NO	NO	NO
762	02	900CLKE762	0.0	NO	9.6	NO	YES	YES	4.0	NO	NO	NO	NO
833	02	900CLKE833	0.0	NO	9.6	NO	YES	YES	4.0	NO	NO	NO	NO

A01: STRATA, UNIT, PAYMENT UNIT AND SAMPLE GROUP REPORT (A1)
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CRUISE NO.	STRATA NO.	CRUISE METHOD	STRATA ACRES	BAF	PLOT SIZE	NO. OF PLOTS	STRATA DESCRIPTION	DATE MMYYYY
42002	01	PCM	2.90	20.00	0	13		0 0

A01: STRATA, UNIT, PAYMENT UNIT AND SAMPLE GROUP REPORT (A1)
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CRUISE NO.	CUTTING UNIT NO.	CUTTING UNIT ACRES	CUTTING UNIT DESCRIPTION	LOG METHOD	PAYMENT UNIT NO.
42002	01	2.90	Clearing	421	01
TOTAL SALE ACRES:		2.90			

CRUISE OF RECORD

A01: STRATA, UNIT, PAYMENT UNIT AND SAMPLE GROUP REPORT (A1)
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CRUISE NO.	CUTTING UNIT	STRATUM	PAYMENT UNIT
42002	01	01	01

CRUISE OF RECORD

A01: STRATA, UNIT, PAYMENT UNIT AND SAMPLE GROUP REPORT (A1)
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STRATUM	SAMPLE GROUP	FREQ	KZ	BIG BAF	SMALL FPS	DESCRIPTION
01	WP	0	0	80		
01	WA	0	0	80		
01	AS	0	0	80		
01	MH	0	0	80		
01	MC	0	0	0		

A02: PLOT INFORMATION REPORT (A1)
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CRUISE NO.	PLOT NO.	CUTTING UNIT NO.	STRATA NO.	SLOPE %	ASPECT	PLOT KPI	NULL PLOT?
42002	1	01	01	0	0	0	
42002	2	01	01	0	0	0	
42002	3	01	01	0	0	0	
42002	4	01	01	0	0	0	
42002	5	01	01	0	0	0	
42002	6	01	01	0	0	0	
42002	7	01	01	0	0	0	
42002	8	01	01	0	0	0	
42002	9	01	01	0	0	0	
42002	10	01	01	0	0	0	
42002	11	01	01	0	0	0	
42002	12	01	01	0	0	0	
42002	13	01	01	0	0	0	

A03: LISTING OF TREE MEASUREMENTS AND CHARACTERISTICS (A2)

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S	T	R	U	P	T	C	P	P	S	T	N	E	U	S	P	Y	I	E	M	M
A	N	L	R	I	P	S	G	A	E	U	R	E	R	V	A	N	S	F	D	P
A	T	T	E	S	I	C	P	E	S	T	S	F	D	P	D	E	B	E	D	
01	01	1	1	318	02	02	MH	C	C	1	03	0	0	CL	L	0	0.0	F	0	0
01	01	1	2	316	02	02	MH	C	C	1	03	0	0	CL	L	0	0.0	F	0	0
01	01	1	3	746	02	02	MH	C	C	1	03	0	0	CL	L	0	0.0	F	0	0
01	01	1	4	746	02	02	MH	C	M	1	03	0	0	CL	L	0	20.3	F	0	58
01	01	1	5	318	02	02	MH	C	C	1	03	0	0	CL	L	0	0.0	F	0	0
01	01	2	1	129	01	02	WP	C	M	1	03	0	0	CL	L	0	24.9	F	62	77
01	01	2	2	541	02	02	MH	C	C	1	03	0	0	CL	L	0	0.0	F	0	0
01	01	2	3	316	02	02	MH	C	M	1	03	0	0	CL	L	0	11.0	F	0	41
01	01	2	4	316	02	02	MH	C	M	1	03	0	0	CL	L	0	13.0	F	0	40
01	01	2	5	746	02	02	MH	C	C	1	03	0	0	CL	L	0	0.0	F	0	0
01	01	3	1	541	02	02	MH	C	C	1	03	0	0	CL	L	0	0.0	F	0	0
01	01	3	2	541	02	02	MH	C	M	1	03	0	0	CL	L	0	5.8	F	0	26
01	01	3	3	746	01	02	AS	C	M	1	03	0	0	CL	L	0	14.0	F	16	64
01	01	4	1	762	02	02	MH	C	C	1	03	0	0	CL	L	0	0.0	F	0	0
01	01	4	2	129	01	02	WP	C	M	1	03	40	40	CL	L	0	29.5	F	38	74
01	01	4	3	541	01	02	WA	C	M	1	03	0	0	CL	L	0	11.1	F	24	41
01	01	5	1	356	02	02	MH	C	C	1	03	0	0	CL	L	0	0.0	F	0	0
01	01	5	2	316	02	02	MH	C	C	1	03	0	0	CL	L	0	0.0	F	0	0
01	01	6	1	833	02	02	MH	C	M	1	03	0	0	CL	L	0	14.2	F	0	35
01	01	6	2	129	01	02	WP	C	M	1	03	0	0	CL	L	0	24.1	F	32	70
01	01	6	3	356	02	02	MH	C	M	1	03	0	0	CL	L	0	7.6	F	0	29
01	01	7	1	762	02	02	MH	C	C	1	03	0	0	CL	L	0	0.0	F	0	0
01	01	7	2	762	02	02	MH	C	M	1	03	0	0	CL	L	0	13.7	F	0	41
01	01	7	3	129	02	02	MC	C	M	1	03	0	0	CL	L	0	37.5	F	0	78
01	01	7	4	541	02	02	MH	C	M	1	03	0	0	CL	L	0	8.2	F	0	28
01	01	7	5	541	02	02	MH	C	M	1	03	0	0	CL	L	0	12.5	F	0	21
01	01	7	6	541	02	02	MH	C	C	1	03	0	0	CL	L	0	0.0	F	0	0
01	01	8	1	746	02	02	MH	C	M	1	03	0	0	CL	L	0	10.5	F	0	41
01	01	8	2	746	02	02	MH	C	C	1	03	0	0	CL	L	0	0.0	F	0	0
01	01	8	3	746	02	02	MH	C	C	1	03	0	0	CL	L	0	0.0	F	0	0
01	01	8	4	746	02	02	MH	C	M	1	03	0	0	CL	L	0	10.4	F	0	41

A03: LISTING OF TREE MEASUREMENTS AND CHARACTERISTICS (A2)

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S	T	R	U	P	T	C	P	P	S	T	N	E	U	S	P	Y	I	E	M	R	H	M	
A	N	L	R	I	P	S	G	A	E	U	R	E	R	V	A	N	S	F	D	P	D	E	B
01	01	8	5	129	01	02	WP	C	M	1	03	10	0	CL	L	0	34.4	F	58	74			
01	01	8	6	746	02	02	MH	C	C	1	03	0	0	CL	L	0	0.0	F	0	0			
01	01	9	1	746	02	02	MH	C	C	1	03	0	0	CL	L	0	0.0	F	0	0			
01	01	9	2	746	02	02	MH	C	M	1	03	0	0	CL	L	0	18.6	F	0	70			
01	01	9	3	129	01	02	WP	C	M	1	03	10	0	CL	L	0	23.3	F	60	85			
01	01	9	4	129	01	02	WP	C	C	1	03	0	0	CL	L	0	0.0	F	0	0			
01	01	9	5	746	02	02	MH	C	M	1	03	0	0	CL	L	0	21.6	F	0	57			
01	01	10	1	129	01	02	WP	C	M	1	03	0	0	CL	L	0	9.6	F	15	44			
01	01	10	2	129	02	02	MC	C	C	1	03	0	0	CL	L	0	0.0	F	0	0			
01	01	10	3	762	02	02	MH	C	C	1	03	0	0	CL	L	0	0.0	F	0	0			
01	01	10	4	129	01	02	WP	C	M	1	03	0	0	CL	L	0	21.1	F	54	69			
01	01	10	5	762	02	02	MH	C	C	1	03	0	0	CL	L	0	0.0	F	0	0			
01	01	10	6	762	02	02	MH	C	C	1	03	0	0	CL	L	0	0.0	F	0	0			
01	01	10	7	129	01	02	WP	C	M	1	03	30	0	CL	L	0	25.6	F	70	81			
01	01	10	8	762	02	02	MH	C	C	1	03	0	0	CL	L	0	0.0	F	0	0			
01	01	11	1	129	01	02	WP	C	M	1	03	0	0	CL	L	0	36.5	F	12	71			
01	01	11	2	129	01	02	WP	C	M	1	03	0	0	CL	L	0	36.5	F	12	71			
01	01	12	1	541	02	02	MH	C	C	1	03	0	0	CL	L	0	0.0	F	0	0			
01	01	12	2	833	02	02	MH	C	C	1	03	0	0	CL	L	0	0.0	F	0	0			
01	01	12	3	746	02	02	MH	C	C	1	03	0	0	CL	L	0	0.0	F	0	0			
01	01	12	4	541	01	02	WA	C	C	1	03	0	0	CL	L	0	0.0	F	0	0			
01	01	12	5	541	02	02	MH	C	M	1	03	0	0	CL	L	0	9.9	F	0	39			

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A05: CUBIC FOOT

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PRIMARY AND SECONDARY PRODUCT

VOLUME INFORMATION (A5)

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				S P E C I E S	D B H	M R T	M R H T												
				P R O B	P R O B	S E D	***** *** PRIMARY ***	PER ***	TREE ** SECONDARY **	***** ** PRIMARY **	PER **	ACRE/PER **	STRATA **	***** ** SECONDARY **					
				T O B	P R O B	P R O B	GROSS CUFT	NET CUFT	GROSS CUFT	NET CUFT	TREE FAC	CHAR FAC	EXP FAC	GROSS CUFT	NET CUFT	GROSS CUFT	NET CUFT		
01	01	1	4	746	20.3	0	58	64.3	64.3	0.0	0.0	8.899	2.643	1.809	116.3	116.3	0.0	0.0	
01	01	2	1	129	24.9	62	77	106.0	106.0	4.1	4.1	5.914	1.100	0.500	53.0	53.0	2.0	2.0	
01	01	2	3	316	11.0	0	41	15.8	15.8	0.0	0.0	30.306	2.643	6.161	97.3	97.3	0.0	0.0	
01	01	2	4	316	13.0	0	40	21.0	21.0	0.0	0.0	21.698	2.643	4.411	92.6	92.6	0.0	0.0	
01	01	3	2	541	5.8	0	26	3.5	3.5	0.0	0.0	109.008	2.643	22.161	77.6	77.6	0.0	0.0	
01	01	3	3	746	14.0	16	64	13.3	13.3	20.3	20.3	18.709	1.000	1.439	19.1	19.1	29.2	29.2	
01	01	4	2	129	29.5	38	74	114.6	68.8	32.6	32.6	4.214	1.100	0.357	40.9	24.6	11.6	11.6	
01	01	4	3	541	11.1	24	41	13.2	13.2	4.5	4.5	29.762	2.000	4.579	60.4	60.4	20.6	20.6	
01	01	6	1	833	14.2	0	35	22.9	22.9	0.0	0.0	18.186	2.643	3.697	84.7	84.7	0.0	0.0	
01	01	6	2	129	24.1	32	70	67.8	67.8	28.0	28.0	6.314	1.100	0.534	36.2	36.2	15.0	15.0	
01	01	6	3	356	7.6	0	29	6.3	6.3	0.0	0.0	63.487	2.643	12.907	81.3	81.3	0.0	0.0	
01	01	7	2	762	13.7	0	41	24.0	24.0	0.0	0.0	19.538	2.643	3.972	95.3	95.3	0.0	0.0	
01	01	7	3	129	37.5	0	78	250.6	250.6	0.0	0.0	2.608	2.000	0.401	100.5	100.5	0.0	0.0	
01	01	7	4	541	8.2	0	28	7.3	7.3	0.0	0.0	54.536	2.643	11.087	80.9	80.9	0.0	0.0	
01	01	7	5	541	12.5	0	21	16.5	16.5	0.0	0.0	23.469	2.643	4.771	78.7	78.7	0.0	0.0	
01	01	8	1	746	10.5	0	41	14.1	14.1	0.0	0.0	33.261	2.643	6.762	95.3	95.3	0.0	0.0	
01	01	8	4	746	10.4	0	41	13.9	13.9	0.0	0.0	33.904	2.643	6.893	95.8	95.8	0.0	0.0	
01	01	8	5	129	34.4	58	74	191.6	172.4	7.6	7.6	3.099	1.100	0.262	50.2	45.2	2.0	2.0	
01	01	9	2	746	18.6	0	70	62.9	62.9	0.0	0.0	10.600	2.643	2.155	135.5	135.5	0.0	0.0	
01	01	9	3	129	23.3	60	85	96.3	86.7	9.0	9.0	6.755	1.100	0.572	55.1	49.6	5.1	5.1	
01	01	9	5	746	21.6	0	57	71.5	71.5	0.0	0.0	7.860	2.643	1.598	114.3	114.3	0.0	0.0	
01	01	10	1	129	9.6	15	44	5.8	5.8	6.2	6.2	39.790	1.100	3.367	19.5	19.5	20.9	20.9	
01	01	10	4	129	21.1	54	69	69.9	69.9	3.9	3.9	8.237	1.100	0.697	48.7	48.7	2.7	2.7	
01	01	10	7	129	25.6	70	81	118.6	83.0	2.3	2.3	5.595	1.100	0.473	56.1	39.3	1.1	1.1	
01	01	11	1	129	36.5	12	71	69.2	69.2	148.5	148.5	2.753	1.100	0.233	16.1	16.1	34.6	34.6	
01	01	11	2	129	36.5	12	71	69.2	69.2	148.5	148.5	2.753	1.100	0.233	16.1	16.1	34.6	34.6	
01	01	12	5	541	9.9	0	39	12.8	12.8	0.0	0.0	37.415	2.643	7.606	97.4	97.4	0.0	0.0	

ST1: NET VOLUME STATISTICS FOR SAMPLE GROUP (DP1)
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*****PRIMARY PRODUCT NET VOLUME*****																	
			S T G														
P	S																
R	A																
U	M																
O		S	NO							SUM	SUM	COEFF		COMBINED			
D		A															
O																	
F	G	S	M	SAM	BIG	SMALL	t	MEAN	OF	OF	STANDARD	OF	STANDARD	SAMPLING	SAMPLING		
A	R	T															
C																	
M	P	M	1/2	TREES	N	N*	VALUE	X	X	(X * X)	DEVIATION	VARIATION	ERROR	ERROR	ERROR		
01	01	03	WP	N	1	11	0	13	2.179	0.8	11.00	21.00	0.9871	116.6568	0.274	70.5011	76.590
01	01	03	WP	N	2	10	13	10	2.262	20.6	205.83	4904.23	8.6120	41.8394	2.723	29.9281	76.590
01	01	03	WA	N	1	2	0	13	2.179	0.2	2.00	2.00	0.3755	244.0970	0.104	147.5190	147.519
01	01	03	WA	N	2	1	13	1	0.000	19.6	19.64	385.86	0.0000	0.0000	0.000	0.0000	147.519
01	01	03	AS	N	1	1	0	13	2.179	0.1	1.00	1.00	0.2774	360.5551	0.077	217.9000	217.900
01	01	03	AS	N	2	1	13	1	0.000	12.4	12.44	154.80	0.0000	0.0000	0.000	0.0000	217.900
01	02	03	MH	N	1	37	0	13	2.179	2.8	37.00	145.00	1.8187	63.9005	0.504	38.6180	39.872
01	02	03	MH	N	2	14	13	14	2.160	23.6	330.34	8008.29	4.0555	17.1877	1.084	9.9222	39.872
01	02	03	MC	N	1	2	0	13	2.179	0.2	2.00	2.00	0.3755	244.0970	0.104	147.5190	147.519
01	02	03	MC	N	2	1	13	1	0.000	32.7	32.67	1067.60	0.0000	0.0000	0.000	0.0000	147.519

ST1: NET VOLUME STATISTICS FOR SAMPLE GROUP (DP1)
 FOR CUT TREES ONLY
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*****SECONDARY PRODUCT NET VOLUME *****																								
P			S																					
S	R	U	A																					
T	O	M	S	NO													SUM	SUM	COEFF		COMBINED			
R	D	O	A															OF	OF	STANDARD	OF	STANDARD	SAMPLING	SAMPLING
A	U	F	G	S	M	SAM	BIG	SMALL	t	MEAN	OF	OF	STANDARD	OF	STANDARD	SAMPLING	SAMPLING							
T	C	R	T																					
A	T	M	P	M	1/2	TREES	N	N*	VALUE	X	X	(X * X)	DEVIATION	VARIATION	ERROR	ERROR	ERROR							
01	02	03	WP	N	1	11	0	13	2.179	0.8	11.00	21.00	0.9871	116.6568	0.274	70.5011	101.068							
01	02	03	WP	N	2	10	13	10	2.262	7.7	76.60	1127.92	7.7547	101.2408	2.452	72.4183	101.068							
01	02	03	WA	N	1	2	0	13	2.179	0.2	2.00	2.00	0.3755	244.0970	0.104	147.5190	147.519							
01	02	03	WA	N	2	1	13	1	0.000	6.7	6.70	44.84	0.0000	0.0000	0.000	0.0000	147.519							
01	02	03	AS	N	1	1	0	13	2.179	0.1	1.00	1.00	0.2774	360.5551	0.077	217.9000	217.900							
01	02	03	AS	N	2	1	13	1	0.000	19.0	18.99	360.62	0.0000	0.0000	0.000	0.0000	217.900							
01	02	03	MH	N	1	37	0	13	2.179	2.8	37.00	145.00	1.8187	63.9005	0.504	38.6180	38.618							
01	02	03	MC	N	1	2	0	13	2.179	0.2	2.00	2.00	0.3755	244.0970	0.104	147.5190	147.519							

* CANNOT CALCULATE SAMPLING ERROR IF SMALL N EQUALS 1.

FOR CUT TREES ONLY

CRUISE#: 42002 SALE#: 42002

SALENAME: Oliverian WL

VERSION: 10.01.2019

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VOLUME LIBRARY VERSION: 09.25.2019

*****RECOVERED PRODUCT NET VOLUME*****																		
S T G																		
P	S																	
S R U A	M	S	NO															
T O		A		SUM	SUM	COEFF									COMBINED			
R D O																		
A U F G S M	SAM	BIG	SMALL	t	MEAN	OF	OF	STANDARD	OF	STANDARD	SAMPLING	SAMPLING						
T C R T																		
A T M P M	1/2	TREES	N	N*	VALUE	X	X	(X * X)	DEVIATION	VARIATION	ERROR	ERROR	ERROR					
01 02 03 WP N 1	11	0	13	2.179	0.8	11.00	21.00	0.9871	116.6568	0.274	70.5011	236.932						
01 02 03 WP N 2	10	13	10	2.262	1.0	9.66	93.28	3.0541	316.2278	0.966	226.2000	236.932						

* CANNOT CALCULATE SAMPLING ERROR IF SMALL N EQUALS 1.

FOR CUT TREES ONLY

CRUISE#: 42002 SALE#: 42002

SALENAME: Oliverian WL

VERSION: 10.01.2019

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VOLUME LIBRARY VERSION: 09.25.2019

*****PRIMARY PRODUCT GROSS VOLUME*****																
P	S	S	T	G												
S	R	U	A													
T	O	M	S	NO												
R	D	O	A													
A	U	F	G	S	M	SAM	BIG	SMALL	t	MEAN	OF	OF	STANDARD	OF	STANDARD	SAMPLING
T	C	R	T													
A	T	M	P	M	1/2	TREES	N	N*	VALUE	X	X	(X * X)	DEVIATION	VARIATION	ERROR	ERROR
01	01	03	WP	N	1	11	0	13	2.179	0.8	11.00	21.00	0.9871	116.6568	0.274	70.5011
01	01	03	WP	N	2	10	13	10	2.262	23.2	231.66	6207.01	9.6631	41.7126	3.056	29.8373
01	01	03	WA	N	1	2	0	13	2.179	0.2	2.00	2.00	0.3755	244.0970	0.104	147.5190
01	01	03	WA	N	2	1	13	1	0.000	19.6	19.64	385.86	0.0000	0.0000	0.000	0.0000
01	01	03	AS	N	1	1	0	13	2.179	0.1	1.00	1.00	0.2774	360.5551	0.077	217.9000
01	01	03	AS	N	2	1	13	1	0.000	12.4	12.44	154.80	0.0000	0.0000	0.000	0.0000
01	02	03	MH	N	1	37	0	13	2.179	2.8	37.00	145.00	1.8187	63.9005	0.504	38.6180
01	02	03	MH	N	2	14	13	14	2.160	23.6	330.34	8008.29	4.0555	17.1877	1.084	9.9222
01	02	03	MC	N	1	2	0	13	2.179	0.2	2.00	2.00	0.3755	244.0970	0.104	147.5190
01	02	03	MC	N	2	1	13	1	0.000	32.7	32.67	1067.60	0.0000	0.0000	0.000	0.0000

* CANNOT CALCULATE SAMPLING ERROR IF SMALL N EQUALS 1.

FOR CUT TREES ONLY

CRUISE#: 42002 SALE#: 42002

SALENAME: Oliverian WL

VERSION: 10.01.2019

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VOLUME LIBRARY VERSION: 09.25.2019

*****SECONDARY PRODUCT GROSS VOLUME*****																
P	S	S	T	G												
S	R	U	A													
T	O	M	S	NO												
R	D	O	A													
A	U	F	G	S	M	SAM	BIG	SMALL	t	MEAN	OF	OF	STANDARD	OF	STANDARD	SAMPLING
T	C	R	T													
A	T	M	P	M	1/2	TREES	N	N*	VALUE	X	X	(X * X)	DEVIATION	VARIATION	ERROR	ERROR
01	02	03	WP	N	1	11	0	13	2.179	0.8	11.00	21.00	0.9871	116.6568	0.274	70.5011
01	02	03	WP	N	2	10	13	10	2.262	7.7	76.60	1127.92	7.7547	101.2408	2.452	72.4183
01	02	03	WA	N	1	2	0	13	2.179	0.2	2.00	2.00	0.3755	244.0970	0.104	147.5190
01	02	03	WA	N	2	1	13	1	0.000	6.7	6.70	44.84	0.0000	0.0000	0.000	0.0000
01	02	03	AS	N	1	1	0	13	2.179	0.1	1.00	1.00	0.2774	360.5551	0.077	217.9000
01	02	03	AS	N	2	1	13	1	0.000	19.0	18.99	360.62	0.0000	0.0000	0.000	0.0000
01	02	03	MH	N	1	37	0	13	2.179	2.8	37.00	145.00	1.8187	63.9005	0.504	38.6180
01	02	03	MC	N	1	2	0	13	2.179	0.2	2.00	2.00	0.3755	244.0970	0.104	147.5190

* CANNOT CALCULATE SAMPLING ERROR IF SMALL N EQUALS 1.

FOR CUT TREES ONLY

CRUISE#: 42002 SALE#: 42002

SALENAME: Oliverian WL

VERSION: 10.01.2019

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VOLUME LIBRARY VERSION: 09.25.2019

*****RECOVERED PRODUCT GROSS VOLUME*****																		
S T G																		
P	S																	
S	R	U	A															
T	O	M	S	NO														
R	D	O	A															
A	U	F	G	S	M	SAM	BIG	SMALL	t	MEAN	OF	OF	STANDARD	OF	STANDARD	SAMPLING	SAMPLING	
T	C	R	T															
A	T	M	P	M	1/2	TREES	N	N*	VALUE	X	X	(X * X)	DEVIATION	VARIATION	ERROR	ERROR	ERROR	
01	02	03	WP	N	1	11	0	13	2.179	0.8	11.00	21.00	0.9871	116.6568	0.274	70.5011	236.932	
01	02	03	WP	N	2	10	13	10	2.262	1.0	9.66	93.28	3.0541	316.2278	0.966	226.2000	236.932	

* CANNOT CALCULATE SAMPLING ERROR IF SMALL N EQUALS 1.

PRIMARY PRODUCT VOLUME

FOR CUT TREES ONLY

CRUISE#: 42002 SALE#: 42002

SALENAME: Oliverian WL

VERSION: 10.01.2019

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VOLUME LIBRARY VERSION: 09.25.2019

P			***** PRIMARY PRODUCT GROSS VOLUME *****				***** PRIMARY PRODUCT NET VOLUME *****			
S R U			***** 95% CONFIDENCE *****				***** 95% CONFIDENCE *****			
T O			INTERVAL				INTERVAL			
R D O										
A U F										
T C										
A	T	M	VOLUME*	ERROR	FROM	TO	VOLUME*	ERROR	FROM	TO
01	01	03	1367.6	67.09	450	2285	1240.8	66.60	414	2067
01	02	03	4186.5	38.50	2575	5798	4186.5	38.50	2575	5798
			----- AGGREGATED BY PRODUCT -----							
	01	03	1367.6	67.09	450	2285	1240.8	66.60	414	2067
	02	03	4186.5	38.50	2575	5798	4186.5	38.50	2575	5798
			----- AGGREGATED BY UNIT OF MEASURE -----							
		03	5554.1	33.39	3699	7409	5427.3	33.37	3616	7239
			----- AGGREGATED BY STRATA -----							
01		03	5554.1	33.39	3699	7409	5427.3	33.37	3616	7239

* UOM DETERMINES VALUES USED IN CALCULATION UNDER VOLUME

SECONDARY PRODUCT VOLUME

FOR CUT TREES ONLY

CRUISE#: 42002 SALE#: 42002

SALENAME: Oliverian WL

VERSION: 10.01.2019

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VOLUME LIBRARY VERSION: 09.25.2019

P			***** SECONDARY PRODUCT GROSS VOLUME *****				***** SECONDARY PRODUCT NET VOLUME *****			
S R U			***** 95% CONFIDENCE *****				***** 95% CONFIDENCE *****			
T O			INTERVAL				INTERVAL			
R D O										
A U F										
T C										
A	T	M	VOLUME*	ERROR	FROM	TO	VOLUME*	ERROR	FROM	TO
01	02	03	520.5	84.17	82	959	520.5	84.17	82	959
	02	03	520.5	84.17	82	959	520.5	84.17	82	959
		03	520.5	84.17	82	959	520.5	84.17	82	959
01		03	520.5	84.17	82	959	520.5	84.17	82	959

* UOM DETERMINES VALUES USED IN CALCULATION UNDER VOLUME

RECOVERED PRODUCT VOLUME

FOR CUT TREES ONLY

CRUISE#: 42002 SALE#: 42002

SALENAME: Oliverian WL

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VERSION: 10.01.2019

VOLUME LIBRARY VERSION: 09.25.2019

P			***** RECOVERED PRODUCT GROSS VOLUME *****				***** RECOVERED PRODUCT NET VOLUME *****			
S	R	U	***** 95% CONFIDENCE *****				***** 95% CONFIDENCE *****			
T	O		INTERVAL				INTERVAL			
R	D	O								
A	U	F								
T	C									
A	T	M	VOLUME*	ERROR	FROM	TO	VOLUME*	ERROR	FROM	TO
01	02	03	0.0	0.00	0	0	47.5	236.93	-65	160
	02	03	0.0	0.00	0	0	47.5	236.93	-65	160
	03		0.0	0.00	0	0	47.5	236.93	-65	160
01		03	0.0	0.00	0	0	47.5	236.93	-65	160

* UOM DETERMINES VALUES USED IN CALCULATION UNDER VOLUME

TOTAL VOLUME

FOR CUT TREES ONLY

CRUISE#: 42002 SALE#: 42002

SALENAME: Oliverian WL

VERSION: 10.01.2019

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VOLUME LIBRARY VERSION: 09.25.2019

P			***** TOTAL GROSS VOLUME *****				***** TOTAL NET VOLUME *****			
S	R	U	***** 95% CONFIDENCE *****				***** 95% CONFIDENCE *****			
T	O		INTERVAL				INTERVAL			
R	D	O								
A	U	F								
T	C									
A	T	M	VOLUME*	ERROR	FROM	TO	VOLUME*	ERROR	FROM	TO
<hr/>										
			----- AGGREGATED BY PRODUCT -----							
01	03		1367.6	67.09	450	2285	1240.8	66.60	414	2067
02	03		4707.0	35.48	3037	6377	4754.5	35.21	3080	6428
			----- AGGREGATED BY UNIT OF MEASURE -----							
	03		6074.6	31.37	4169	7980	5995.3	31.14	4128	7862
			----- AGGREGATED BY STRATA -----							
01	03		6074.6	31.37	4169	7980	5995.3	31.14	4128	7862

* UOM DETERMINES VALUES USED IN CALCULATION UNDER VOLUME

CRUISE OF RECORD

TC1: STAND TABLE FOR STRATA 01 -- GROSS BDFT VOLUME

PAGE 21

FOR PRIMARY PRODUCT ONLY - BY 2" DIAMETER CLASS

(12-inch class = 11.0 - 12.9 inches; 14-inch class = 13.0 - 14.9 inches, and so on.)

CRUISE#: 42002 SALE#: 42002

SALENAME: Oliverian WL

VERSION: 10.01.2019

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	129	129	316	318	356	541	541	746	746	762
PROD	01	02	02	02	02	01	02	01	02	02
U OF M	03	03	03	03	03	03	03	03	03	03
1-4	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0
10	303	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	1102	0	0	0	0
14	0	0	0	0	0	0	0	355	0	0
16	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0
22	893	0	0	0	0	0	0	0	0	0
24	2770	0	0	0	0	0	0	0	0	0
26	1077	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0
30	743	0	0	0	0	0	0	0	0	0
32	0	0	0	0	0	0	0	0	0	0
34	1007	0	0	0	0	0	0	0	0	0
36	527	0	0	0	0	0	0	0	0	0
38	0	0	0	0	0	0	0	0	0	0
TOTALS	7320	0	0	0	0	1102	0	355	0	0

TC1: STAND TABLE FOR STRATA 01 -- GROSS BDFT VOLUME

PAGE 22

FOR PRIMARY PRODUCT ONLY - BY 2" DIAMETER CLASS

(12-inch class = 11.0 - 12.9 inches; 14-inch class = 13.0 - 14.9 inches, and so on.)

CRUISE#: 42002 SALE#: 42002

SALENAME: Oliverian WL

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VERSION: 10.01.2019

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	833	
PROD	02	
U OF M	03	TOTALS
1-4	0	0
6	0	0
8	0	0
10	0	303
12	0	1102
14	0	355
16	0	0
18	0	0
20	0	0
22	0	893
24	0	2770
26	0	1077
28	0	0
30	0	743
32	0	0
34	0	1007
36	0	527
38	0	0
TOTALS	0	8777

TC10: STAND TABLE FOR SALE 42002 -- NET CUFT VOLUME

PAGE 23

FOR PRIMARY PRODUCT ONLY - BY 2" DIAMETER CLASS

(12-inch class = 11.0 - 12.9 inches; 14-inch class = 13.0 - 14.9 inches, and so on.)

CRUISE#: 42002 SALE#: 42002

SALENAME: Oliverian WL

VERSION: 10.01.2019

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	129	129	316	318	356	541	541	746	746	762
PROD	01	02	02	02	02	01	02	01	02	02
U OF M	03	03	03	03	03	03	03	03	03	03
1-4	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	225	0	0	0
8	0	0	0	0	236	0	235	0	0	0
10	57	0	0	0	0	0	282	0	554	0
12	0	0	282	0	0	175	228	0	0	0
14	0	0	269	0	0	0	0	56	0	276
16	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	393	0
20	0	0	0	0	0	0	0	0	337	0
22	141	0	0	0	0	0	0	0	331	0
24	403	0	0	0	0	0	0	0	0	0
26	114	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0
30	71	0	0	0	0	0	0	0	0	0
32	0	0	0	0	0	0	0	0	0	0
34	131	0	0	0	0	0	0	0	0	0
36	94	0	0	0	0	0	0	0	0	0
38	0	291	0	0	0	0	0	0	0	0
TOTALS	1010	291	551	0	236	175	970	56	1616	276

TC10: STAND TABLE FOR SALE 42002 -- NET CUFT VOLUME

PAGE 24

FOR PRIMARY PRODUCT ONLY - BY 2" DIAMETER CLASS

(12-inch class = 11.0 - 12.9 inches; 14-inch class = 13.0 - 14.9 inches, and so on.)

CRUISE#: 42002 SALE#: 42002

SALENAME: Oliverian WL

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VERSION: 10.01.2019

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	833	
PROD	02	
U OF M	03	TOTALS

1-4	0	0
6	0	225
8	0	471
10	0	893
12	0	686
14	246	846
16	0	0
18	0	393
20	0	337
22	0	473
24	0	403
26	0	114
28	0	0
30	0	71
32	0	0
34	0	131
36	0	94
38	0	291
TOTALS	246	5427

BY 2" DIAMETER CLASS

(12-inch class = 11.0 - 12.9 inches; 14-inch class = 13.0 - 14.9 inches, and so on.)

CRUISE#: 42002 SALE#: 42002

SALENAME: Oliverian WL

VERSION: 10.01.2019

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	129	129	316	318	356	541	541	746	746	762	
PROD	01	02	02	02	02	01	02	01	02	02	
U OF M	03	03	03	03	03	03	03	03	03	03	
1-4	0	0	0	0	0	0	0	0	0	0	
6	0	0	0	0	0	0	64	0	0	0	
8	0	0	0	0	37	0	32	0	0	0	
10	10	0	0	0	0	0	22	0	40	0	
12	0	0	18	0	0	13	14	0	0	0	
14	0	0	13	0	0	0	0	4	0	12	
16	0	0	0	0	0	0	0	0	0	0	
18	0	0	0	0	0	0	0	0	6	0	
20	0	0	0	0	0	0	0	0	5	0	
22	2	0	0	0	0	0	0	0	5	0	
24	5	0	0	0	0	0	0	0	0	0	
26	1	0	0	0	0	0	0	0	0	0	
28	0	0	0	0	0	0	0	0	0	0	
30	1	0	0	0	0	0	0	0	0	0	
32	0	0	0	0	0	0	0	0	0	0	
34	1	0	0	0	0	0	0	0	0	0	
36	1	0	0	0	0	0	0	0	0	0	
38	0	1	0	0	0	0	0	0	0	0	
TOTALS	21	1	31	0	37	13	132	4	56	12	

TC12: STAND TABLE FOR SALE 42002 -- ESTIMATED NUMBER OF TREES

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BY 2" DIAMETER CLASS

(12-inch class = 11.0 - 12.9 inches; 14-inch class = 13.0 - 14.9 inches, and so on.)

CRUISE#: 42002 SALE#: 42002

SALENAME: Oliverian WL

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VERSION: 10.01.2019

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	833	
PROD	02	
U OF M	03	TOTALS
1-4	0	0
6	0	64
8	0	70
10	0	71
12	0	45
14	11	39
16	0	0
18	0	6
20	0	5
22	0	7
24	0	5
26	0	1
28	0	0
30	0	1
32	0	0
34	0	1
36	0	1
38	0	1
TOTALS	11	318

TC19: STAND TABLE FOR SALE 42002 -- GROSS BDFT VOLUME

PAGE 27

PRIMARY AND SECONDARY PRODUCTS - BY 2" DIAMETER CLASS

(12-inch class = 11.0 - 12.9 inches; 14-inch class = 13.0 - 14.9 inches, and so on.)

CRUISE#: 42002 SALE#: 42002

SALENAME: Oliverian WL

VERSION: 10.01.2019

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	129	316	318	356	541	746	762	833	
PROD	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	
U OF M	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	TOTALS
1-4	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0
10	537	0	0	0	0	0	0	0	537
12	0	0	0	0	1315	0	0	0	1315
14	0	0	0	0	0	755	0	0	755
16	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0
22	934	0	0	0	0	0	0	0	934
24	3044	0	0	0	0	0	0	0	3044
26	1093	0	0	0	0	0	0	0	1093
28	0	0	0	0	0	0	0	0	0
30	945	0	0	0	0	0	0	0	945
32	0	0	0	0	0	0	0	0	0
34	1027	0	0	0	0	0	0	0	1027
36	1946	0	0	0	0	0	0	0	1946
38	0	0	0	0	0	0	0	0	0
TOTALS	9527	0	0	0	1315	755	0	0	11597

TC2: STAND TABLE FOR STRATA 01 -- NET BDFT VOLUME

PAGE 28

FOR PRIMARY PRODUCT ONLY - BY 2" DIAMETER CLASS

(12-inch class = 11.0 - 12.9 inches; 14-inch class = 13.0 - 14.9 inches, and so on.)

CRUISE#: 42002 SALE#: 42002

SALENAME: Oliverian WL

VERSION: 10.01.2019

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	129	129	316	318	356	541	541	746	746	762
PROD	01	02	02	02	02	01	02	01	02	02
U OF M	03	03	03	03	03	03	03	03	03	03
1-4	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0
10	303	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	1102	0	0	0	0
14	0	0	0	0	0	0	0	355	0	0
16	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0
22	893	0	0	0	0	0	0	0	0	0
24	2667	0	0	0	0	0	0	0	0	0
26	754	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0
30	446	0	0	0	0	0	0	0	0	0
32	0	0	0	0	0	0	0	0	0	0
34	906	0	0	0	0	0	0	0	0	0
36	527	0	0	0	0	0	0	0	0	0
38	0	0	0	0	0	0	0	0	0	0
TOTALS	6497	0	0	0	0	1102	0	355	0	0

TC2: STAND TABLE FOR STRATA 01 -- NET BDFT VOLUME

PAGE 29

FOR PRIMARY PRODUCT ONLY - BY 2" DIAMETER CLASS

(12-inch class = 11.0 - 12.9 inches; 14-inch class = 13.0 - 14.9 inches, and so on.)

CRUISE#: 42002 SALE#: 42002

SALENAME: Oliverian WL

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VERSION: 10.01.2019

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	833	
PROD	02	
U OF M	03	TOTALS
1-4	0	0
6	0	0
8	0	0
10	0	303
12	0	1102
14	0	355
16	0	0
18	0	0
20	0	0
22	0	893
24	0	2667
26	0	754
28	0	0
30	0	446
32	0	0
34	0	906
36	0	527
38	0	0
TOTALS	0	7954

TC20: STAND TABLE FOR SALE 42002 -- NET BDFT VOLUME

PAGE 30

PRIMARY AND SECONDARY PRODUCTS - BY 2" DIAMETER CLASS

(12-inch class = 11.0 - 12.9 inches; 14-inch class = 13.0 - 14.9 inches, and so on.)

CRUISE#: 42002 SALE#: 42002

SALENAME: Oliverian WL

VERSION: 10.01.2019

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	129	316	318	356	541	746	762	833	
PROD	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	
U OF M	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	TOTALS
1-4	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0
10	537	0	0	0	0	0	0	0	537
12	0	0	0	0	1315	0	0	0	1315
14	0	0	0	0	0	755	0	0	755
16	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0
22	934	0	0	0	0	0	0	0	934
24	2941	0	0	0	0	0	0	0	2941
26	771	0	0	0	0	0	0	0	771
28	0	0	0	0	0	0	0	0	0
30	648	0	0	0	0	0	0	0	648
32	0	0	0	0	0	0	0	0	0
34	926	0	0	0	0	0	0	0	926
36	1946	0	0	0	0	0	0	0	1946
38	0	0	0	0	0	0	0	0	0
TOTALS	8703	0	0	0	1315	755	0	0	10773

TC21: STAND TABLE FOR SALE 42002 -- GROSS CUFT VOLUME

PAGE 31

PRIMARY AND SECONDARY PRODUCTS - BY 2" DIAMETER CLASS

(12-inch class = 11.0 - 12.9 inches; 14-inch class = 13.0 - 14.9 inches, and so on.)

CRUISE#: 42002 SALE#: 42002

SALENAME: Oliverian WL

VERSION: 10.01.2019

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	129	316	318	356	541	746	762	833	
PROD	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	
U OF M	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	TOTALS
1-4	0	0	0	0	0	0	0	0	0
6	0	0	0	0	225	0	0	0	225
8	0	0	0	236	235	0	0	0	471
10	117	0	0	0	282	554	0	0	954
12	0	282	0	0	463	0	0	0	746
14	0	269	0	0	0	140	276	246	931
16	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	393	0	0	393
20	0	0	0	0	0	337	0	0	337
22	149	0	0	0	0	331	0	0	481
24	483	0	0	0	0	0	0	0	483
26	166	0	0	0	0	0	0	0	166
28	0	0	0	0	0	0	0	0	0
30	152	0	0	0	0	0	0	0	152
32	0	0	0	0	0	0	0	0	0
34	151	0	0	0	0	0	0	0	151
36	294	0	0	0	0	0	0	0	294
38	291	0	0	0	0	0	0	0	291
TOTALS	1804	551	0	236	1205	1756	276	246	6075

TC22: STAND TABLE FOR SALE 42002 -- NET CUFT VOLUME

PAGE 32

PRIMARY AND SECONDARY PRODUCTS - BY 2" DIAMETER CLASS

(12-inch class = 11.0 - 12.9 inches; 14-inch class = 13.0 - 14.9 inches, and so on.)

CRUISE#: 42002 SALE#: 42002

SALENAME: Oliverian WL

VERSION: 10.01.2019

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	129	316	318	356	541	746	762	833	
PROD	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	
U OF M	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	TOTALS
1-4	0	0	0	0	0	0	0	0	0
6	0	0	0	0	225	0	0	0	225
8	0	0	0	236	235	0	0	0	471
10	117	0	0	0	282	554	0	0	954
12	0	282	0	0	463	0	0	0	746
14	0	269	0	0	0	140	276	246	931
16	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	393	0	0	393
20	0	0	0	0	0	337	0	0	337
22	149	0	0	0	0	331	0	0	481
24	467	0	0	0	0	0	0	0	467
26	117	0	0	0	0	0	0	0	117
28	0	0	0	0	0	0	0	0	0
30	105	0	0	0	0	0	0	0	105
32	0	0	0	0	0	0	0	0	0
34	137	0	0	0	0	0	0	0	137
36	294	0	0	0	0	0	0	0	294
38	291	0	0	0	0	0	0	0	291
TOTALS	1677	551	0	236	1205	1756	276	246	5948

BY 2" DIAMETER CLASS

(12-inch class = 11.0 - 12.9 inches; 14-inch class = 13.0 - 14.9 inches, and so on.)

CRUISE#: 42002 SALE#: 42002

SALENAME: Oliverian WL

VERSION: 10.01.2019

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	129	316	318	356	541	746	762	833	
PROD	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	
U OF M	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	TOTALS
1-4	0	0	0	0	0	0	0	0	0
6	0	0	0	0	64	0	0	0	64
8	0	0	0	37	32	0	0	0	70
10	10	0	0	0	22	40	0	0	71
12	0	18	0	0	27	0	0	0	45
14	0	13	0	0	0	4	12	11	39
16	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	6	0	0	6
20	0	0	0	0	0	5	0	0	5
22	2	0	0	0	0	5	0	0	7
24	5	0	0	0	0	0	0	0	5
26	1	0	0	0	0	0	0	0	1
28	0	0	0	0	0	0	0	0	0
30	1	0	0	0	0	0	0	0	1
32	0	0	0	0	0	0	0	0	0
34	1	0	0	0	0	0	0	0	1
36	1	0	0	0	0	0	0	0	1
38	1	0	0	0	0	0	0	0	1
TOTALS	22	31	0	37	146	60	12	11	318

TC3: STAND TABLE FOR STRATA 01 -- GROSS CUFT VOLUME

PAGE 34

FOR PRIMARY PRODUCT ONLY - BY 2" DIAMETER CLASS

(12-inch class = 11.0 - 12.9 inches; 14-inch class = 13.0 - 14.9 inches, and so on.)

CRUISE#: 42002 SALE#: 42002

SALENAME: Oliverian WL

VERSION: 10.01.2019

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	129	129	316	318	356	541	541	746	746	762
PROD	01	02	02	02	02	01	02	01	02	02
U OF M	03	03	03	03	03	03	03	03	03	03
1-4	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	225	0	0	0
8	0	0	0	0	236	0	235	0	0	0
10	57	0	0	0	0	0	282	0	554	0
12	0	0	282	0	0	175	228	0	0	0
14	0	0	269	0	0	0	0	56	0	276
16	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	393	0
20	0	0	0	0	0	0	0	0	337	0
22	141	0	0	0	0	0	0	0	331	0
24	418	0	0	0	0	0	0	0	0	0
26	163	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0
30	119	0	0	0	0	0	0	0	0	0
32	0	0	0	0	0	0	0	0	0	0
34	146	0	0	0	0	0	0	0	0	0
36	94	0	0	0	0	0	0	0	0	0
38	0	291	0	0	0	0	0	0	0	0
TOTALS	1137	291	551	0	236	175	970	56	1616	276

TC3: STAND TABLE FOR STRATA 01 -- GROSS CUFT VOLUME

PAGE 35

FOR PRIMARY PRODUCT ONLY - BY 2" DIAMETER CLASS

(12-inch class = 11.0 - 12.9 inches; 14-inch class = 13.0 - 14.9 inches, and so on.)

CRUISE#: 42002 SALE#: 42002

SALENAME: Oliverian WL

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VERSION: 10.01.2019

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	833	
PROD	02	
U OF M	03	TOTALS

1-4	0	0
6	0	225
8	0	471
10	0	893
12	0	686
14	246	846
16	0	0
18	0	393
20	0	337
22	0	473
24	0	418
26	0	163
28	0	0
30	0	119
32	0	0
34	0	146
36	0	94
38	0	291
TOTALS	246	5554

TC4: STAND TABLE FOR STRATA 01 -- NET CUFT VOLUME

PAGE 36

FOR PRIMARY PRODUCT ONLY - BY 2" DIAMETER CLASS

(12-inch class = 11.0 - 12.9 inches; 14-inch class = 13.0 - 14.9 inches, and so on.)

CRUISE#: 42002 SALE#: 42002

SALENAME: Oliverian WL

VERSION: 10.01.2019

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	129	129	316	318	356	541	541	746	746	762	
PROD	01	02	02	02	02	01	02	01	02	02	
U OF M	03	03	03	03	03	03	03	03	03	03	
1-4	0	0	0	0	0	0	0	0	0	0	
6	0	0	0	0	0	0	225	0	0	0	
8	0	0	0	0	236	0	235	0	0	0	
10	57	0	0	0	0	0	282	0	554	0	
12	0	0	282	0	0	175	228	0	0	0	
14	0	0	269	0	0	0	0	56	0	276	
16	0	0	0	0	0	0	0	0	0	0	
18	0	0	0	0	0	0	0	0	393	0	
20	0	0	0	0	0	0	0	0	337	0	
22	141	0	0	0	0	0	0	0	331	0	
24	403	0	0	0	0	0	0	0	0	0	
26	114	0	0	0	0	0	0	0	0	0	
28	0	0	0	0	0	0	0	0	0	0	
30	71	0	0	0	0	0	0	0	0	0	
32	0	0	0	0	0	0	0	0	0	0	
34	131	0	0	0	0	0	0	0	0	0	
36	94	0	0	0	0	0	0	0	0	0	
38	0	291	0	0	0	0	0	0	0	0	
TOTALS	1010	291	551	0	236	175	970	56	1616	276	

TC4: STAND TABLE FOR STRATA 01 -- NET CUFT VOLUME

PAGE 37

FOR PRIMARY PRODUCT ONLY - BY 2" DIAMETER CLASS

(12-inch class = 11.0 - 12.9 inches; 14-inch class = 13.0 - 14.9 inches, and so on.)

CRUISE#: 42002 SALE#: 42002

SALENAME: Oliverian WL

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VERSION: 10.01.2019

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	833	
PROD	02	
U OF M	03	TOTALS
1-4	0	0
6	0	225
8	0	471
10	0	893
12	0	686
14	246	846
16	0	0
18	0	393
20	0	337
22	0	473
24	0	403
26	0	114
28	0	0
30	0	71
32	0	0
34	0	131
36	0	94
38	0	291
TOTALS	246	5427

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#: 42002 SALE#: 42002

SALENAME: Oliverian WL

VERSION: 10.01.2019

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	129	129	316	318	356	541	541	746	746	762
PROD	01	02	02	02	02	01	02	01	02	02
U OF M	03	03	03	03	03	03	03	03	03	03
1-3	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0
10	303	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	1102	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	355	0	0
15	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0
21	893	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0
23	1035	0	0	0	0	0	0	0	0	0
24	709	0	0	0	0	0	0	0	0	0
25	1025	0	0	0	0	0	0	0	0	0
26	1077	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0
29	743	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0
32	0	0	0	0	0	0	0	0	0	0
33	0	0	0	0	0	0	0	0	0	0
34	1007	0	0	0	0	0	0	0	0	0
35	0	0	0	0	0	0	0	0	0	0
36	527	0	0	0	0	0	0	0	0	0
37	0	0	0	0	0	0	0	0	0	0
38	0	0	0	0	0	0	0	0	0	0
TOTALS	7320	0	0	0	0	1102	0	355	0	0

TC51: STAND TABLE FOR STRATA 01 -- GROSS BDFT VOLUME

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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#: 42002 SALE#: 42002

SALENAME: Oliverian WL

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VERSION: 10.01.2019

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	833	
PROD	02	
U OF M	03	TOTALS

1-3	0	0
4	0	0
5	0	0
6	0	0
7	0	0
8	0	0
9	0	0
10	0	303
11	0	1102
12	0	0
13	0	0
14	0	355
15	0	0
16	0	0
17	0	0
18	0	0
19	0	0
20	0	0
21	0	893
22	0	0
23	0	1035
24	0	709
25	0	1025
26	0	1077
27	0	0
28	0	0
29	0	743
30	0	0
31	0	0
32	0	0
33	0	0
34	0	1007
35	0	0
36	0	527
37	0	0
38	0	0
TOTALS	0	8777

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#: 42002 SALE#: 42002

SALENAME: Oliverian WL

VERSION: 10.01.2019

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	129	129	316	318	356	541	541	746	746	762
PROD	01	02	02	02	02	01	02	01	02	02
U OF M	03	03	03	03	03	03	03	03	03	03
1-3	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0
10	303	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	1102	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	355	0	0
15	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0
21	893	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0
23	932	0	0	0	0	0	0	0	0	0
24	709	0	0	0	0	0	0	0	0	0
25	1025	0	0	0	0	0	0	0	0	0
26	754	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0
29	446	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0
32	0	0	0	0	0	0	0	0	0	0
33	0	0	0	0	0	0	0	0	0	0
34	906	0	0	0	0	0	0	0	0	0
35	0	0	0	0	0	0	0	0	0	0
36	527	0	0	0	0	0	0	0	0	0
37	0	0	0	0	0	0	0	0	0	0
38	0	0	0	0	0	0	0	0	0	0
TOTALS	6497	0	0	0	0	1102	0	355	0	0

TC52: STAND TABLE FOR STRATA 01 -- NET BDFT VOLUME

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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#: 42002 SALE#: 42002

SALENAME: Oliverian WL

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VERSION: 10.01.2019

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	833	
PROD	02	
U OF M	03	TOTALS

1-3	0	0
4	0	0
5	0	0
6	0	0
7	0	0
8	0	0
9	0	0
10	0	303
11	0	1102
12	0	0
13	0	0
14	0	355
15	0	0
16	0	0
17	0	0
18	0	0
19	0	0
20	0	0
21	0	893
22	0	0
23	0	932
24	0	709
25	0	1025
26	0	754
27	0	0
28	0	0
29	0	446
30	0	0
31	0	0
32	0	0
33	0	0
34	0	906
35	0	0
36	0	527
37	0	0
38	0	0
TOTALS	0	7954

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#: 42002 SALE#: 42002

SALENAME: Oliverian WL

VERSION: 10.01.2019

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	129	129	316	318	356	541	541	746	746	762
PROD	01	02	02	02	02	01	02	01	02	02
U OF M	03	03	03	03	03	03	03	03	03	03
1-3	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	225	0	0	0
7	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	236	0	235	0	0	0
9	0	0	0	0	0	0	0	0	0	0
10	57	0	0	0	0	0	282	0	554	0
11	0	0	282	0	0	175	0	0	0	0
12	0	0	0	0	0	0	228	0	0	0
13	0	0	269	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	56	0	276
15	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	393	0
20	0	0	0	0	0	0	0	0	337	0
21	141	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	331	0
23	160	0	0	0	0	0	0	0	0	0
24	105	0	0	0	0	0	0	0	0	0
25	154	0	0	0	0	0	0	0	0	0
26	163	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0
29	119	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0
32	0	0	0	0	0	0	0	0	0	0
33	0	0	0	0	0	0	0	0	0	0
34	146	0	0	0	0	0	0	0	0	0
35	0	0	0	0	0	0	0	0	0	0
36	94	0	0	0	0	0	0	0	0	0
37	0	291	0	0	0	0	0	0	0	0
38	0	0	0	0	0	0	0	0	0	0
TOTALS	1137	291	551	0	236	175	970	56	1616	276

TC53: STAND TABLE FOR STRATA 01 -- GROSS CUFT VOLUME

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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#: 42002 SALE#: 42002

SALENAME: Oliverian WL

VERSION: 10.01.2019

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	833	
PROD	02	
U OF M	03	TOTALS
1-3	0	0
4	0	0
5	0	0
6	0	225
7	0	0
8	0	471
9	0	0
10	0	893
11	0	458
12	0	228
13	0	269
14	246	577
15	0	0
16	0	0
17	0	0
18	0	0
19	0	393
20	0	337
21	0	141
22	0	331
23	0	160
24	0	105
25	0	154
26	0	163
27	0	0
28	0	0
29	0	119
30	0	0
31	0	0
32	0	0
33	0	0
34	0	146
35	0	0
36	0	94
37	0	291
38	0	0
TOTALS	246	5554

TC54: STAND TABLE FOR STRATA 01 -- NET CUFT VOLUME

PAGE 44

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#: 42002 SALE#: 42002

SALENAME: Oliverian WL

VERSION: 10.01.2019

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	129	129	316	318	356	541	541	746	746	762
PROD	01	02	02	02	02	01	02	01	02	02
U OF M	03	03	03	03	03	03	03	03	03	03
1-3	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	225	0	0	0
7	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	236	0	235	0	0	0
9	0	0	0	0	0	0	0	0	0	0
10	57	0	0	0	0	0	282	0	554	0
11	0	0	282	0	0	175	0	0	0	0
12	0	0	0	0	0	0	228	0	0	0
13	0	0	269	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	56	0	276
15	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	393	0
20	0	0	0	0	0	0	0	0	337	0
21	141	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	331	0
23	144	0	0	0	0	0	0	0	0	0
24	105	0	0	0	0	0	0	0	0	0
25	154	0	0	0	0	0	0	0	0	0
26	114	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0
29	71	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0
32	0	0	0	0	0	0	0	0	0	0
33	0	0	0	0	0	0	0	0	0	0
34	131	0	0	0	0	0	0	0	0	0
35	0	0	0	0	0	0	0	0	0	0
36	94	0	0	0	0	0	0	0	0	0
37	0	291	0	0	0	0	0	0	0	0
38	0	0	0	0	0	0	0	0	0	0
TOTALS	1010	291	551	0	236	175	970	56	1616	276

TC54: STAND TABLE FOR STRATA 01 -- NET CUFT VOLUME

PAGE 45

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#: 42002 SALE#: 42002

SALENAME: Oliverian WL

VERSION: 10.01.2019

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	833	
PROD	02	
U OF M	03	TOTALS
1-3	0	0
4	0	0
5	0	0
6	0	225
7	0	0
8	0	471
9	0	0
10	0	893
11	0	458
12	0	228
13	0	269
14	246	577
15	0	0
16	0	0
17	0	0
18	0	0
19	0	393
20	0	337
21	0	141
22	0	331
23	0	144
24	0	105
25	0	154
26	0	114
27	0	0
28	0	0
29	0	71
30	0	0
31	0	0
32	0	0
33	0	0
34	0	131
35	0	0
36	0	94
37	0	291
38	0	0
TOTALS	246	5427

BY 1" DIAMETER CLASS

(5-inch class = 4.6 - 5.5 inches; 9-inch class = 8.6 - 9.5 inches, and so on.)

CRUISE#: 42002 SALE#: 42002

SALENAME: Oliverian WL

VERSION: 10.01.2019

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	129	129	316	318	356	541	541	746	746	762
PROD	01	02	02	02	02	01	02	01	02	02
U OF M	03	03	03	03	03	03	03	03	03	03
1-3	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	64	0	0	0
7	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	37	0	32	0	0	0
9	0	0	0	0	0	0	0	0	0	0
10	10	0	0	0	0	0	22	0	40	0
11	0	0	18	0	0	13	0	0	0	0
12	0	0	0	0	0	0	14	0	0	0
13	0	0	13	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	4	0	12
15	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	6	0
20	0	0	0	0	0	0	0	0	5	0
21	2	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	5	0
23	2	0	0	0	0	0	0	0	0	0
24	2	0	0	0	0	0	0	0	0	0
25	1	0	0	0	0	0	0	0	0	0
26	1	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0
29	1	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0
32	0	0	0	0	0	0	0	0	0	0
33	0	0	0	0	0	0	0	0	0	0
34	1	0	0	0	0	0	0	0	0	0
35	0	0	0	0	0	0	0	0	0	0
36	1	0	0	0	0	0	0	0	0	0
37	0	1	0	0	0	0	0	0	0	0
38	0	0	0	0	0	0	0	0	0	0
TOTALS	21	1	31	0	37	13	132	4	56	12

BY 1" DIAMETER CLASS

(5-inch class = 4.6 - 5.5 inches; 9-inch class = 8.6 - 9.5 inches, and so on.)

CRUISE#: 42002 SALE#: 42002

SALENAME: Oliverian WL

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VERSION: 10.01.2019

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	833	
PROD	02	
U OF M	03	TOTALS
1-3	0	0
4	0	0
5	0	0
6	0	64
7	0	0
8	0	70
9	0	0
10	0	71
11	0	31
12	0	14
13	0	13
14	11	26
15	0	0
16	0	0
17	0	0
18	0	0
19	0	6
20	0	5
21	0	2
22	0	5
23	0	2
24	0	2
25	0	1
26	0	1
27	0	0
28	0	0
29	0	1
30	0	0
31	0	0
32	0	0
33	0	0
34	0	1
35	0	0
36	0	1
37	0	1
38	0	0
TOTALS	11	318

TC57: STAND TABLE FOR SALE 42002 -- GROSS BDFT VOLUME

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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#: 42002 SALE#: 42002

SALENAME: Oliverian WL

VERSION: 10.01.2019

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	129	129	316	318	356	541	541	746	746	762
PROD	01	02	02	02	02	01	02	01	02	02
U OF M	03	03	03	03	03	03	03	03	03	03
1-3	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0
10	303	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	1102	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	355	0	0
15	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0
21	893	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0
23	1035	0	0	0	0	0	0	0	0	0
24	709	0	0	0	0	0	0	0	0	0
25	1025	0	0	0	0	0	0	0	0	0
26	1077	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0
29	743	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0
32	0	0	0	0	0	0	0	0	0	0
33	0	0	0	0	0	0	0	0	0	0
34	1007	0	0	0	0	0	0	0	0	0
35	0	0	0	0	0	0	0	0	0	0
36	527	0	0	0	0	0	0	0	0	0
37	0	0	0	0	0	0	0	0	0	0
38	0	0	0	0	0	0	0	0	0	0
TOTALS	7320	0	0	0	0	1102	0	355	0	0

TC57: STAND TABLE FOR SALE 42002 -- GROSS BDFT VOLUME

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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#: 42002 SALE#: 42002

SALENAME: Oliverian WL

VERSION: 10.01.2019

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	833	
PROD	02	
U OF M	03	TOTALS

1-3	0	0
4	0	0
5	0	0
6	0	0
7	0	0
8	0	0
9	0	0
10	0	303
11	0	1102
12	0	0
13	0	0
14	0	355
15	0	0
16	0	0
17	0	0
18	0	0
19	0	0
20	0	0
21	0	893
22	0	0
23	0	1035
24	0	709
25	0	1025
26	0	1077
27	0	0
28	0	0
29	0	743
30	0	0
31	0	0
32	0	0
33	0	0
34	0	1007
35	0	0
36	0	527
37	0	0
38	0	0
TOTALS	0	8777

TC58: STAND TABLE FOR SALE 42002 -- NET BDFT VOLUME

PAGE 50

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#: 42002 SALE#: 42002

SALENAME: Oliverian WL

VERSION: 10.01.2019

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	129	129	316	318	356	541	541	746	746	762
PROD	01	02	02	02	02	01	02	01	02	02
U OF M	03	03	03	03	03	03	03	03	03	03
1-3	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0
10	303	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	1102	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	355	0	0
15	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0
21	893	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0
23	932	0	0	0	0	0	0	0	0	0
24	709	0	0	0	0	0	0	0	0	0
25	1025	0	0	0	0	0	0	0	0	0
26	754	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0
29	446	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0
32	0	0	0	0	0	0	0	0	0	0
33	0	0	0	0	0	0	0	0	0	0
34	906	0	0	0	0	0	0	0	0	0
35	0	0	0	0	0	0	0	0	0	0
36	527	0	0	0	0	0	0	0	0	0
37	0	0	0	0	0	0	0	0	0	0
38	0	0	0	0	0	0	0	0	0	0
TOTALS	6497	0	0	0	0	1102	0	355	0	0

TC58: STAND TABLE FOR SALE 42002 -- NET BDFT VOLUME

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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#: 42002 SALE#: 42002

SALENAME: Oliverian WL

VERSION: 10.01.2019

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	833	
PROD	02	
U OF M	03	TOTALS

1-3	0	0
4	0	0
5	0	0
6	0	0
7	0	0
8	0	0
9	0	0
10	0	303
11	0	1102
12	0	0
13	0	0
14	0	355
15	0	0
16	0	0
17	0	0
18	0	0
19	0	0
20	0	0
21	0	893
22	0	0
23	0	932
24	0	709
25	0	1025
26	0	754
27	0	0
28	0	0
29	0	446
30	0	0
31	0	0
32	0	0
33	0	0
34	0	906
35	0	0
36	0	527
37	0	0
38	0	0
TOTALS	0	7954

TC59: STAND TABLE FOR SALE 42002 -- GROSS CUFT VOLUME

PAGE 52

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#: 42002 SALE#: 42002

SALENAME: Oliverian WL

VERSION: 10.01.2019

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	129	129	316	318	356	541	541	746	746	762	
PROD	01	02	02	02	02	01	02	01	02	02	
U OF M	03	03	03	03	03	03	03	03	03	03	
1-3	0	0	0	0	0	0	0	0	0	0	
4	0	0	0	0	0	0	0	0	0	0	
5	0	0	0	0	0	0	0	0	0	0	
6	0	0	0	0	0	0	225	0	0	0	
7	0	0	0	0	0	0	0	0	0	0	
8	0	0	0	0	236	0	235	0	0	0	
9	0	0	0	0	0	0	0	0	0	0	
10	57	0	0	0	0	0	282	0	554	0	
11	0	0	282	0	0	175	0	0	0	0	
12	0	0	0	0	0	0	228	0	0	0	
13	0	0	269	0	0	0	0	0	0	0	
14	0	0	0	0	0	0	0	56	0	276	
15	0	0	0	0	0	0	0	0	0	0	
16	0	0	0	0	0	0	0	0	0	0	
17	0	0	0	0	0	0	0	0	0	0	
18	0	0	0	0	0	0	0	0	0	0	
19	0	0	0	0	0	0	0	0	393	0	
20	0	0	0	0	0	0	0	0	337	0	
21	141	0	0	0	0	0	0	0	0	0	
22	0	0	0	0	0	0	0	0	331	0	
23	160	0	0	0	0	0	0	0	0	0	
24	105	0	0	0	0	0	0	0	0	0	
25	154	0	0	0	0	0	0	0	0	0	
26	163	0	0	0	0	0	0	0	0	0	
27	0	0	0	0	0	0	0	0	0	0	
28	0	0	0	0	0	0	0	0	0	0	
29	119	0	0	0	0	0	0	0	0	0	
30	0	0	0	0	0	0	0	0	0	0	
31	0	0	0	0	0	0	0	0	0	0	
32	0	0	0	0	0	0	0	0	0	0	
33	0	0	0	0	0	0	0	0	0	0	
34	146	0	0	0	0	0	0	0	0	0	
35	0	0	0	0	0	0	0	0	0	0	
36	94	0	0	0	0	0	0	0	0	0	
37	0	291	0	0	0	0	0	0	0	0	
38	0	0	0	0	0	0	0	0	0	0	
TOTALS	1137	291	551	0	236	175	970	56	1616	276	

TC59: STAND TABLE FOR SALE 42002 -- GROSS CUFT VOLUME

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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#: 42002 SALE#: 42002

SALENAME: Oliverian WL

VERSION: 10.01.2019

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	833	
PROD	02	
U OF M	03	TOTALS
1-3	0	0
4	0	0
5	0	0
6	0	225
7	0	0
8	0	471
9	0	0
10	0	893
11	0	458
12	0	228
13	0	269
14	246	577
15	0	0
16	0	0
17	0	0
18	0	0
19	0	393
20	0	337
21	0	141
22	0	331
23	0	160
24	0	105
25	0	154
26	0	163
27	0	0
28	0	0
29	0	119
30	0	0
31	0	0
32	0	0
33	0	0
34	0	146
35	0	0
36	0	94
37	0	291
38	0	0
TOTALS	246	5554

BY 2" DIAMETER CLASS

(12-inch class = 11.0 - 12.9 inches; 14-inch class = 13.0 - 14.9 inches, and so on.)

CRUISE#: 42002 SALE#: 42002

SALENAME: Oliverian WL

VERSION: 10.01.2019

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	129	129	316	318	356	541	541	746	746	762
PROD	01	02	02	02	02	01	02	01	02	02
U OF M	03	03	03	03	03	03	03	03	03	03
1-4	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	64	0	0	0
8	0	0	0	0	37	0	32	0	0	0
10	10	0	0	0	0	0	22	0	40	0
12	0	0	18	0	0	13	14	0	0	0
14	0	0	13	0	0	0	0	4	0	12
16	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	6	0
20	0	0	0	0	0	0	0	0	5	0
22	2	0	0	0	0	0	0	0	5	0
24	5	0	0	0	0	0	0	0	0	0
26	1	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0
30	1	0	0	0	0	0	0	0	0	0
32	0	0	0	0	0	0	0	0	0	0
34	1	0	0	0	0	0	0	0	0	0
36	1	0	0	0	0	0	0	0	0	0
38	0	1	0	0	0	0	0	0	0	0
TOTALS	21	1	31	0	37	13	132	4	56	12

TC6: STAND TABLE FOR STRATA 01 -- ESTIMATED NUMBER OF TREES

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BY 2" DIAMETER CLASS

(12-inch class = 11.0 - 12.9 inches; 14-inch class = 13.0 - 14.9 inches, and so on.)

CRUISE#: 42002 SALE#: 42002

SALENAME: Oliverian WL

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VERSION: 10.01.2019

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	833	
PROD	02	
U OF M	03	TOTALS
1-4	0	0
6	0	64
8	0	70
10	0	71
12	0	45
14	11	39
16	0	0
18	0	6
20	0	5
22	0	7
24	0	5
26	0	1
28	0	0
30	0	1
32	0	0
34	0	1
36	0	1
38	0	1
TOTALS	11	318

TC60: STAND TABLE FOR SALE 42002 -- NET CUFT VOLUME

PAGE 56

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#: 42002 SALE#: 42002

SALENAME: Oliverian WL

VERSION: 10.01.2019

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	129	129	316	318	356	541	541	746	746	762
PROD	01	02	02	02	02	01	02	01	02	02
U OF M	03	03	03	03	03	03	03	03	03	03
1-3	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	225	0	0	0
7	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	236	0	235	0	0	0
9	0	0	0	0	0	0	0	0	0	0
10	57	0	0	0	0	0	282	0	554	0
11	0	0	282	0	0	175	0	0	0	0
12	0	0	0	0	0	0	228	0	0	0
13	0	0	269	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	56	0	276
15	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	393	0
20	0	0	0	0	0	0	0	0	337	0
21	141	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	331	0
23	144	0	0	0	0	0	0	0	0	0
24	105	0	0	0	0	0	0	0	0	0
25	154	0	0	0	0	0	0	0	0	0
26	114	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0
29	71	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0
32	0	0	0	0	0	0	0	0	0	0
33	0	0	0	0	0	0	0	0	0	0
34	131	0	0	0	0	0	0	0	0	0
35	0	0	0	0	0	0	0	0	0	0
36	94	0	0	0	0	0	0	0	0	0
37	0	291	0	0	0	0	0	0	0	0
38	0	0	0	0	0	0	0	0	0	0
TOTALS	1010	291	551	0	236	175	970	56	1616	276

TC60: STAND TABLE FOR SALE 42002 -- NET CUFT VOLUME

PAGE 57

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#: 42002 SALE#: 42002

SALENAME: Oliverian WL

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VERSION: 10.01.2019

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	833	
PROD	02	
U OF M	03	TOTALS

1-3	0	0
4	0	0
5	0	0
6	0	225
7	0	0
8	0	471
9	0	0
10	0	893
11	0	458
12	0	228
13	0	269
14	246	577
15	0	0
16	0	0
17	0	0
18	0	0
19	0	393
20	0	337
21	0	141
22	0	331
23	0	144
24	0	105
25	0	154
26	0	114
27	0	0
28	0	0
29	0	71
30	0	0
31	0	0
32	0	0
33	0	0
34	0	131
35	0	0
36	0	94
37	0	291
38	0	0
TOTALS	246	5427

BY 1" DIAMETER CLASS

(5-inch class = 4.6 - 5.5 inches; 9-inch class = 8.6 - 9.5 inches, and so on.)

CRUISE#: 42002 SALE#: 42002

SALENAME: Oliverian WL

VERSION: 10.01.2019

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	129	129	316	318	356	541	541	746	746	762
PROD	01	02	02	02	02	01	02	01	02	02
U OF M	03	03	03	03	03	03	03	03	03	03
1-3	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	64	0	0	0
7	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	37	0	32	0	0	0
9	0	0	0	0	0	0	0	0	0	0
10	10	0	0	0	0	0	22	0	40	0
11	0	0	18	0	0	13	0	0	0	0
12	0	0	0	0	0	0	14	0	0	0
13	0	0	13	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	4	0	12
15	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	6	0
20	0	0	0	0	0	0	0	0	5	0
21	2	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	5	0
23	2	0	0	0	0	0	0	0	0	0
24	2	0	0	0	0	0	0	0	0	0
25	1	0	0	0	0	0	0	0	0	0
26	1	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0
29	1	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0
32	0	0	0	0	0	0	0	0	0	0
33	0	0	0	0	0	0	0	0	0	0
34	1	0	0	0	0	0	0	0	0	0
35	0	0	0	0	0	0	0	0	0	0
36	1	0	0	0	0	0	0	0	0	0
37	0	1	0	0	0	0	0	0	0	0
38	0	0	0	0	0	0	0	0	0	0
TOTALS	21	1	31	0	37	13	132	4	56	12

BY 1" DIAMETER CLASS

(5-inch class = 4.6 - 5.5 inches; 9-inch class = 8.6 - 9.5 inches, and so on.)

CRUISE#: 42002 SALE#: 42002

SALENAME: Oliverian WL

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VERSION: 10.01.2019

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	833	
PROD	02	
U OF M	03	TOTALS
1-3	0	0
4	0	0
5	0	0
6	0	64
7	0	0
8	0	70
9	0	0
10	0	71
11	0	31
12	0	14
13	0	13
14	11	26
15	0	0
16	0	0
17	0	0
18	0	0
19	0	6
20	0	5
21	0	2
22	0	5
23	0	2
24	0	2
25	0	1
26	0	1
27	0	0
28	0	0
29	0	1
30	0	0
31	0	0
32	0	0
33	0	0
34	0	1
35	0	0
36	0	1
37	0	1
38	0	0
TOTALS	11	318

PRIMARY AND SECONDARY PRODUCTS - BY 1" DIAMETER CLASS

(5-inch class = 4.6 - 5.5 inches; 9-inch class = 8.6 - 9.5 inches, and so on.)

CRUISE#: 42002 SALE#: 42002

SALENAME: Oliverian WL

VERSION: 10.01.2019

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	129	316	318	356	541	746	762	833	
PROD	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	
U OF M	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	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	225	0	0	0	225
7	0	0	0	0	0	0	0	0	0
8	0	0	0	236	235	0	0	0	471
9	0	0	0	0	0	0	0	0	0
10	117	0	0	0	282	554	0	0	954
11	0	282	0	0	235	0	0	0	517
12	0	0	0	0	228	0	0	0	228
13	0	269	0	0	0	0	0	0	269
14	0	0	0	0	0	140	276	246	662
15	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	393	0	0	393
20	0	0	0	0	0	337	0	0	337
21	149	0	0	0	0	0	0	0	149
22	0	0	0	0	0	331	0	0	331
23	175	0	0	0	0	0	0	0	175
24	148	0	0	0	0	0	0	0	148
25	160	0	0	0	0	0	0	0	160
26	166	0	0	0	0	0	0	0	166
27	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0
29	152	0	0	0	0	0	0	0	152
30	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0
32	0	0	0	0	0	0	0	0	0
33	0	0	0	0	0	0	0	0	0
34	151	0	0	0	0	0	0	0	151
35	0	0	0	0	0	0	0	0	0
36	294	0	0	0	0	0	0	0	294
37	291	0	0	0	0	0	0	0	291
38	0	0	0	0	0	0	0	0	0
TOTALS	1804	551	0	236	1205	1756	276	246	6075

TC71: STAND TABLE FOR SALE 42002 -- GROSS CUFT VOLUME

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PRIMARY AND SECONDARY PRODUCTS - BY 1" DIAMETER CLASS

(5-inch class = 4.6 - 5.5 inches; 9-inch class = 8.6 - 9.5 inches, and so on.)

CRUISE#: 42002 SALE#: 42002

SALENAME: Oliverian WL

VERSION: 10.01.2019

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	129	316	318	356	541	746	762	833	
PROD	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	
U OF M	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	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	225	0	0	0	225
7	0	0	0	0	0	0	0	0	0
8	0	0	0	236	235	0	0	0	471
9	0	0	0	0	0	0	0	0	0
10	117	0	0	0	282	554	0	0	954
11	0	282	0	0	235	0	0	0	517
12	0	0	0	0	228	0	0	0	228
13	0	269	0	0	0	0	0	0	269
14	0	0	0	0	0	140	276	246	662
15	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	393	0	0	393
20	0	0	0	0	0	337	0	0	337
21	149	0	0	0	0	0	0	0	149
22	0	0	0	0	0	331	0	0	331
23	175	0	0	0	0	0	0	0	175
24	148	0	0	0	0	0	0	0	148
25	160	0	0	0	0	0	0	0	160
26	166	0	0	0	0	0	0	0	166
27	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0
29	152	0	0	0	0	0	0	0	152
30	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0
32	0	0	0	0	0	0	0	0	0
33	0	0	0	0	0	0	0	0	0
34	151	0	0	0	0	0	0	0	151
35	0	0	0	0	0	0	0	0	0
36	294	0	0	0	0	0	0	0	294
37	291	0	0	0	0	0	0	0	291
38	0	0	0	0	0	0	0	0	0
TOTALS	1804	551	0	236	1205	1756	276	246	6075

TC72: STAND TABLE FOR SALE 42002 -- NET CUFT VOLUME

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PRIMARY AND SECONDARY PRODUCTS - BY 1" DIAMETER CLASS

(5-inch class = 4.6 - 5.5 inches; 9-inch class = 8.6 - 9.5 inches, and so on.)

CRUISE#: 42002 SALE#: 42002

SALENAME: Oliverian WL

VERSION: 10.01.2019

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	129	316	318	356	541	746	762	833	
PROD	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	
U OF M	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	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	225	0	0	0	225
7	0	0	0	0	0	0	0	0	0
8	0	0	0	236	235	0	0	0	471
9	0	0	0	0	0	0	0	0	0
10	117	0	0	0	282	554	0	0	954
11	0	282	0	0	235	0	0	0	517
12	0	0	0	0	228	0	0	0	228
13	0	269	0	0	0	0	0	0	269
14	0	0	0	0	0	140	276	246	662
15	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	393	0	0	393
20	0	0	0	0	0	337	0	0	337
21	149	0	0	0	0	0	0	0	149
22	0	0	0	0	0	331	0	0	331
23	159	0	0	0	0	0	0	0	159
24	148	0	0	0	0	0	0	0	148
25	160	0	0	0	0	0	0	0	160
26	117	0	0	0	0	0	0	0	117
27	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0
29	105	0	0	0	0	0	0	0	105
30	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0
32	0	0	0	0	0	0	0	0	0
33	0	0	0	0	0	0	0	0	0
34	137	0	0	0	0	0	0	0	137
35	0	0	0	0	0	0	0	0	0
36	294	0	0	0	0	0	0	0	294
37	291	0	0	0	0	0	0	0	291
38	0	0	0	0	0	0	0	0	0
TOTALS	1677	551	0	236	1205	1756	276	246	5948

BY 1" DIAMETER CLASS

(5-inch class = 4.6 - 5.5 inches; 9-inch class = 8.6 - 9.5 inches, and so on.)

CRUISE#: 42002 SALE#: 42002

SALENAME: Oliverian WL

VERSION: 10.01.2019

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	129	316	318	356	541	746	762	833	
PROD	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	
U OF M	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	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	64	0	0	0	64
7	0	0	0	0	0	0	0	0	0
8	0	0	0	37	32	0	0	0	70
9	0	0	0	0	0	0	0	0	0
10	10	0	0	0	22	40	0	0	71
11	0	18	0	0	13	0	0	0	31
12	0	0	0	0	14	0	0	0	14
13	0	13	0	0	0	0	0	0	13
14	0	0	0	0	0	4	12	11	26
15	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	6	0	0	6
20	0	0	0	0	0	5	0	0	5
21	2	0	0	0	0	0	0	0	2
22	0	0	0	0	0	5	0	0	5
23	2	0	0	0	0	0	0	0	2
24	2	0	0	0	0	0	0	0	2
25	1	0	0	0	0	0	0	0	1
26	1	0	0	0	0	0	0	0	1
27	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0
29	1	0	0	0	0	0	0	0	1
30	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0
32	0	0	0	0	0	0	0	0	0
33	0	0	0	0	0	0	0	0	0
34	1	0	0	0	0	0	0	0	1
35	0	0	0	0	0	0	0	0	0
36	1	0	0	0	0	0	0	0	1
37	1	0	0	0	0	0	0	0	1
38	0	0	0	0	0	0	0	0	0
TOTALS	22	31	0	37	146	60	12	11	318

TC8: STAND TABLE FOR SALE 42002 -- NET BDFT VOLUME

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FOR PRIMARY PRODUCT ONLY - BY 2" DIAMETER CLASS

(12-inch class = 11.0 - 12.9 inches; 14-inch class = 13.0 - 14.9 inches, and so on.)

CRUISE#: 42002 SALE#: 42002

SALENAME: Oliverian WL

VERSION: 10.01.2019

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	129	129	316	318	356	541	541	746	746	762
PROD	01	02	02	02	02	01	02	01	02	02
U OF M	03	03	03	03	03	03	03	03	03	03
1-4	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0
10	303	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	1102	0	0	0	0
14	0	0	0	0	0	0	0	355	0	0
16	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0
22	893	0	0	0	0	0	0	0	0	0
24	2667	0	0	0	0	0	0	0	0	0
26	754	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0
30	446	0	0	0	0	0	0	0	0	0
32	0	0	0	0	0	0	0	0	0	0
34	906	0	0	0	0	0	0	0	0	0
36	527	0	0	0	0	0	0	0	0	0
38	0	0	0	0	0	0	0	0	0	0
TOTALS	6497	0	0	0	0	1102	0	355	0	0

TC8: STAND TABLE FOR SALE 42002 -- NET BDFT VOLUME

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FOR PRIMARY PRODUCT ONLY - BY 2" DIAMETER CLASS

(12-inch class = 11.0 - 12.9 inches; 14-inch class = 13.0 - 14.9 inches, and so on.)

CRUISE#: 42002 SALE#: 42002

SALENAME: Oliverian WL

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VERSION: 10.01.2019

VOLUME LIBRARY VERSION: 09.25.2019

SPEC	833	
PROD	02	
U OF M	03	TOTALS
1-4	0	0
6	0	0
8	0	0
10	0	303
12	0	1102
14	0	355
16	0	0
18	0	0
20	0	0
22	0	893
24	0	2667
26	0	754
28	0	0
30	0	446
32	0	0
34	0	906
36	0	527
38	0	0
TOTALS	0	7954

VP1: LOW LEVEL VOLUME PER ACRE SUMMARY (B2)
 FOR CUT AND LEAVE TREES
 CRUISE#: 42002 SALE#: 42002
 SALENAME: Oliverian WL
 RUN DATE & TIME: 4/19/2022 2:37:40 PM

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VERSION: 10.01.2019
 VOLUME LIBRARY VERSION: 09.25.2019

*****PER ACRE*****												
EST.												
NO. OF												
*****GROSS*****												
*****NET*****												
CORDS												
TREES												
BDFT												
CUFT												
BDFT												
CUFT												
CORDS												
01 129	01 P 03 L C CL WP N 0	7	2524	392	2240	348	5.1					
01 129	02 S 03 L C CL WP N 0		761	130	761	130	1.7					
01 129	02 R 03 L C CL WP N 0				0	16	0.5					
01 541	01 P 03 L C CL WA N 0	5	380	60	380	60	0.9					
01 541	02 S 03 L C CL WA N 0		73	21	73	21	0.5					
01 746	01 P 03 L C CL AS N 0	1	122	19	122	19	0.3					
01 746	02 S 03 L C CL AS N 0		138	29	138	29	0.4					
01 316	02 P 03 L C CL MH N 0	11	0	190	0	190	2.6					
01 356	02 P 03 L C CL MH N 0	13	0	81	0	81	1.3					
01 541	02 P 03 L C CL MH N 0	46	0	335	0	335	3.6					
01 746	02 P 03 L C CL MH N 0	19	0	557	0	557	7.3					
01 762	02 P 03 L C CL MH N 0	4	0	95	0	95	1.2					
01 833	02 P 03 L C CL MH N 0	4	0	85	0	85	1.1					
01 129	02 P 03 L C CL MC N 0	<1	0	100	0	100	1.3					

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.

VPA2: VOLUME PER ACRE SUMMARY BY SAMPLE GROUP (CP2)
 FOR CUT TREES ONLY
 CRUISE#: 42002 SALE#: 42002
 SALENAME: Oliverian WL
 RUN DATE & TIME: 4/19/2022 2:37:40 PM

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VERSION: 10.01.2019
 VOLUME LIBRARY VERSION: 09.25.2019

P R O D						*****PER ACRE *****					
S	P	S	U	M		EST.					
T	R	O		P							
R	O	O									
A	U	U	O	G	S						
T	C	C	R	T							
A	T	E	M	P	M	TREES	*****GROSS*****		*****NET*****		CORDS
							BDFT	CUFT	BDFT	CUFT	
01	01	P	03	AS	N	1	122	19	122	19	0.3
01	02	S	03	AS	N		138	29	138	29	0.4
01	02	P	03	MC	N	<1	0	100	0	100	1.3
01	02	P	03	MH	N	96	0	1343	0	1343	17.1
01	01	P	03	WA	N	5	380	60	380	60	0.9
01	02	S	03	WA	N		73	21	73	21	0.5
01	01	P	03	WP	N	7	2524	392	2240	348	5.1
01	02	S	03	WP	N		761	130	761	130	1.7
01	02	R	03	WP	N				0	16	0.5

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.

FOR CUT TREES ONLY

CRUISE#: 42002 SALE#: 42002

SALENAME: Oliverian WL

RUN DATE & TIME: 4/19/2022 2:37:40 PM

VERSION: 10.01.2019

VOLUME LIBRARY VERSION: 09.25.2019

		P								
		R								
		O								
		D								
	P									
S	R	S	U		*****PER ACRE *****					
T	O	O		EST.						
R	D	U	O							
A	U	R	F	NO. OF						
T	C	C			*****GROSS*****		*****NET*****			
A	T	E	M	TREES	BDFT	CUFT	BDFT	CUFT	CORDS	
01	01	P	03	13	3027	472	2743	428	6.3	
01	02	S	03		972	179	972	179	2.6	
01	02	R	03				0	16	0.5	
01	02	P	03	96	0	1444	0	1444	18.4	

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.

														M E A N		M E A N		AVG DEFT % %		GROSS NET		***** STRATA LEVEL *****													
S	P	R	S	U	L	S	D	A	E	R	T	N	O	C	# OF	QUAD	N	P	S	B	C	D	U	C	UFT	C	UFT	# OF	***** VOLUME *****						
S	P	R	S	U	L	S	D	A	E	R	T	N	O	C	MEAS	MEAN	D	P	S	B	C	D	U	C	UFT	C	UFT	# OF	*** GROSS ***	*** NET ***	*** CORDS ***				
A	I	U	R	F	I	A	O	G	S	G	P	T	E	C	TREES	DBH	H	D	D	T	T	RATIO	RATIO	TREES	BDFT	C	UFT	BDFT	C	UFT	CORDS				
01	129	01	P	03	L	C	CL	WP	N	0					10	20.7	18.6	32.9	60.6	11	11	6.439	6.432	21	7320	1137	6497	1010	14.7						
01	129	02	S	03	L	C	CL	WP	N	0														2206	376	2206	376	5.0							
01	129	02	R	03	L	C	CL	WP	N	0																0	47	1.6							
01	541	01	P	03	L	C	CL	WA	N	0					1	11.1	11.1	24.0	41.0	0	0	6.288	6.288	13	1102	175	1102	175	2.7						
01	541	02	S	03	L	C	CL	WA	N	0														212	60	212	60	1.3							
01	746	01	P	03	L	C	CL	AS	N	0					1	14.0	14.0	16.0	64.0	0	0	6.391	6.391	4	355	56	355	56	0.8						
01	746	02	S	03	L	C	CL	AS	N	0														401	85	401	85	1.3							
01	316	02	P	03	L	C	CL	MH	N	0					2	11.9	11.8		40.6	0	0	0.000	0.000	31	0	551	0	551	7.4						
01	356	02	P	03	L	C	CL	MH	N	0					1	7.6	7.6		29.0	0	0	0.000	0.000	37	0	236	0	236	3.7						
01	541	02	P	03	L	C	CL	MH	N	0					4	8.1	7.8		28.1	0	0	0.000	0.000	132	0	970	0	970	10.4						
01	746	02	P	03	L	C	CL	MH	N	0					5	13.9	13.2		47.2	0	0	0.000	0.000	56	0	1616	0	1616	21.3						
01	762	02	P	03	L	C	CL	MH	N	0					1	13.7	13.7		41.0	0	0	0.000	0.000	12	0	276	0	276	3.5						
01	833	02	P	03	L	C	CL	MH	N	0					1	14.2	14.2		35.0	0	0	0.000	0.000	11	0	246	0	246	3.2						
01	129	02	P	03	L	C	CL	MC	N	0					1	37.5	37.5		78.0	0	0	0.000	0.000	1	0	291	0	291	3.7						
TOTALS ---														PRODUCT		PRODUCT		EST. NO		*** GROSS VOLUME ***		*** NET VOLUME ***													
														PRODUCT		SOURCE		OF TREES		BDFT		CUFT		BDFT		CUFT		BDFT		CUFT		CORDS			
														01		P		38		8777		1368		7954		1241				18.2					
														02		S				2820		520		2820		520				7.5					
														02		R								0		47				1.6					
														02		P		280		0		4187		0		4187				53.2					
														318						11597		6075		10773		5995				80.5					

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.

										M E A N	M E A N												
						# OF TREES				M R T	M R T	AVG DEFT		GROSS NET									
						E A S E	T A L			E A S E	E A S E					***** STRATA LEVEL *****							
						S U B R E D	L I E D	QUAD N		P R E P D	S E P D	B D T	C U F T	BDFT BDFT		EST.		***** VOLUME *****					
						R E M A I N I N G	F I N I S H I N G	MEAN D		D B H	D B H	D B H	C U F T	CUFT		# OF							
						D B H	D B H	DBH		H	D	D	T	T	RATIO	RATIO	TREES	*** GROSS ***	*** NET ***	CORDS			
01 01 P 03 AS N	1	1	14.0	14.0	16.0	64.0	0	0	6.391	6.391	4	355	56	355	56	0.8							
01 02 S 03 AS N												401	85	401	85	1.3							
01 02 P 03 MC N	1	2	37.5	37.5		78.0	0	0	0.000	0.000	1	0	291	0	291	3.7							
01 02 P 03 MH N	14	37	10.4	9.8		34.2	0	0	0.000	0.000	278	0	3895	0	3895	49.5							
01 01 P 03 WA N	1	2	11.1	11.1	24.0	41.0	0	0	6.288	6.288	13	1102	175	1102	175	2.7							
01 02 S 03 WA N												212	60	212	60	1.3							
01 01 P 03 WP N	10	11	20.7	18.6	32.9	60.6	11	11	6.439	6.432	21	7320	1137	6497	1010	14.7							
01 02 S 03 WP N												2206	376	2206	376	5.0							
01 02 R 03 WP N															0	47	1.6						
TOTALS -----																							
						QUAD								EST.		***** VOLUME *****							
						MEAN		MEAN		MEAN		MEAN		# OF		**** GROSS ****		***** NET *****					
PRODUCT						SOURCE		DBH		MRHT		PRPD		MRHT		SEPD		BDFT		CUFT		CORDS	
01						P		17.3		15.5		28.0		54.2		38		8777		1368		18.2	
02						S										280		2820		520		7.5	
02						P		10.7		9.9		0.0		34.4		280		0		4187		53.2	
02						R														0		47	
								11.7		10.6		3.4		36.8		318		11597		6075		80.5	

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.

VSM3: VOLUME SUMMARY FOR STRATA (CS1)
 FOR CUT TREES ONLY
 CRUISE#: 42002 SALE#: 42002
 SALENAME: Oliverian WL
 RUN DATE & TIME: 4/19/2022 2:37:40 PM

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VERSION: 10.01.2019
 VOLUME LIBRARY VERSION: 09.25.2019

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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.

REPORT VSM4 CANNOT BE CREATED
NO CRUISE METHODS USED IN THIS REPORT EXIST IN THE CRUISE FILE

CRUISE OF RECORD

VSM5: VOLUME SUMMARY BY CUTTING UNIT
 FOR CUT TREES ONLY
 CRUISE#: 42002 SALE#: 42002
 SALENAME: Oliverian WL
 RUN DATE & TIME: 4/19/2022 2:37:40 PM

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 VOLUME LIBRARY VERSION: 09.25.2019

CUTTING UNIT	SPECIES	PRODUCT	NUMBER OF TREES	GROSS CUFT	NET CUFT	SECONDARY NET CUFT	QMD	BDFT/CUFT RATIO
01	129	01	21	1137	1010	376	20.7	6.4324
01	129	02	1	291	291	0	37.5	
01	316	02	31	551	551	0	11.9	
01	356	02	37	236	236	0	7.6	
01	541	01	13	175	175	60	11.1	6.2879
01	541	02	132	970	970	0	8.1	
01	746	01	4	56	56	85	14.0	6.3910
01	746	02	56	1616	1616	0	13.9	
01	762	02	12	276	276	0	13.7	
01	833	02	11	246	246	0	14.2	
SUBTOTAL	01		318	5554	5427	520		
	SPECIES	PRODUCT	NUMBER OF TREES	GROSS CUFT	NET CUFT	SECONDARY NET CUFT	QMD	BDFT/CUFT RATIO
	129	01	21	1137	1010	376	20.7	6.4324
	129	02	1	291	291	0	37.5	
	316	02	31	551	551	0	11.9	
	356	02	37	236	236	0	7.6	
	541	01	13	175	175	60	11.1	6.2879
	541	02	132	970	970	0	8.1	
	746	01	4	56	56	85	14	6.391
	746	02	56	1616	1616	0	13.9	
	762	02	12	276	276	0	13.7	
	833	02	11	246	246	0	14.2	
TOTAL			318	5554	5427	520		

VSM6: LOW LEVEL VOLUME SUMMARY -- CUFT AND TONS ONLY
 FOR CUT AND LEAVE TREES
 CRUISE#: 42002 SALE#: 42002
 SALENAME: Oliverian WL
 RUN DATE & TIME: 4/19/2022 2:37:40 PM

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 VOLUME LIBRARY VERSION: 09.25.2019

P R O D U C T S O U R C E S										GROSS	NET	***** STRATA LEVEL *****		
S P R S U L D A E R										CUFT	CUFT	***** VOLUME *****		
T E C C V V M R T R E										TON	TON			
A S T E M E E P P M D C										RAIO	RATIO	GROSS CUFT	NET CUFT	TONS
01	129	01	P	03	L	C	CL	WP	N 0	0.00	0.00	1137	1010	0
01	129	02	S	03	L	C	CL	WP	N 0	0.00	0.00	376	376	0
01	129	02	R	03	L	C	CL	WP	N 0					
01	541	01	P	03	L	C	CL	WA	N 0	0.00	0.00	175	175	0
01	541	02	S	03	L	C	CL	WA	N 0	0.00	0.00	60	60	0
01	746	01	P	03	L	C	CL	AS	N 0	0.00	0.00	56	56	0
01	746	02	S	03	L	C	CL	AS	N 0	0.00	0.00	85	85	0
01	316	02	P	03	L	C	CL	MH	N 0	0.00	0.00	551	551	0
01	356	02	P	03	L	C	CL	MH	N 0	0.00	0.00	236	236	0
01	541	02	P	03	L	C	CL	MH	N 0	0.00	0.00	970	970	0
01	746	02	P	03	L	C	CL	MH	N 0	0.00	0.00	1616	1616	0
01	762	02	P	03	L	C	CL	MH	N 0	0.00	0.00	276	276	0
01	833	02	P	03	L	C	CL	MH	N 0	0.00	0.00	246	246	0
01	129	02	P	03	L	C	CL	MC	N 0	0.00	0.00	291	291	0
TOTALS --										PRPRODUCT SOURE		GROSS CUFT	NET CUFT	TONS
										01 P		1368	1241	0
										02 S		520	520	0
										02 P		4187	4187	0

PRODUCT SOURCE KEY:

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

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