

CRUISE REPORT HEADER & CERTIFICATION
CRUISE#: 58079 SALE#: 58079
SALENAME: Hayward TS
RUN DATE & TIME: 8/15/2024 2:35:47 PM

Year: 0 Region: 05 Forest: 14 District: 58

Remarks:

FILENAME: C:\Workspace\Projects\Timber\Trinity Camps\Cruise\Merged Cruise Files\20240708\Final\58079_Hayward_TS_20240815.process

REPORTS: A01 A02 A03 A04 A05 R401 R402 R501 ST1 ST2 ST3 TC3 TC4 TC52 TC54 TC58 TC6 TC60 TC62 TC65

TIM UC1 UC10 UC11 UC12 UC5 VSM1 VSM2 VSM3 WT1 WT4 WT5

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

I certify that the timber for the Hayward TS 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: 06.27.2024
VOLUME LIBRARY VERSION: 06.26.2024
NATIONAL CRUISE PROCESSING PROGRAM

SPECIES	PROD	VOLUME EQUATION	STUMP HEIGHT	TOTAL CUBIC VOLUME	PRIMARY PRODUCT				SECONDARY PRODUCT				BIOMASS
					MIN TOP DIB	BDFT	CUFT	CORDS	MIN TOP DIB	BDFT	CUFT	CORDS	
DF	01	500W02W202	1.0	NO	6.0	YES	YES	NO	1.0	YES	YES	NO	YES
IC	01	500W02W081	1.0	NO	6.0	YES	YES	NO	1.0	YES	YES	NO	YES
PP	01	500W02W122	1.0	NO	6.0	YES	YES	NO	1.0	YES	YES	NO	YES
SP	01	500W02W117	1.0	NO	6.0	YES	YES	NO	1.0	YES	YES	NO	YES
WF	01	500W02W015	1.0	NO	6.0	YES	YES	NO	1.0	YES	YES	NO	YES

BIOMASS EQUATION TABLE

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SPECIES	PROD	COMPONENT	EQU	% MOIST	% REMV	L/D	FIA CODE	WEIGHT PRIM	FACTOR SECD	METDATA
DF	01	Dead Branches		92.1	95.0	L	202	0.0	0.0	
		Foliage		92.1	95.0	L	202	0.0	0.0	Heath et al 2009
		Live Branches		92.1	95.0	L	202	0.0	0.0	Heath et al 2009
		Mainstem Primary		92.1	95.0	L	202	63.0	0.0	USE REGIONAL DEFAULT WEIGHT FACTOR (PRIM
		Mainstem Secondary		92.1	95.0	L	202	0.0	84.0	USE REGIONAL DEFAULT WEIGHT FACTOR (SECO
		Stem Tip		92.1	95.0	L	202	0.0	0.0	
		Total Tree		92.1	95.0	L	202	0.0	0.0	Heath et al 2009
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 (PRIM
		Mainstem Secondary		136.7	95.0	L	81	0.0	86.0	USE REGIONAL DEFAULT WEIGHT FACTOR (SECO
		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
PP	01	Dead Branches		132.1	95.0	L	122	0.0	0.0	
		Foliage		132.1	95.0	L	122	0.0	0.0	Heath et al 2009
		Live Branches		132.1	95.0	L	122	0.0	0.0	Heath et al 2009
		Mainstem Primary		132.1	95.0	L	122	68.0	0.0	USE REGIONAL DEFAULT WEIGHT FACTOR (PRIM
		Mainstem Secondary		132.1	95.0	L	122	0.0	80.0	USE REGIONAL DEFAULT WEIGHT FACTOR (SECO
		Stem Tip		132.1	95.0	L	122	0.0	0.0	
		Total Tree		132.1	95.0	L	122	0.0	0.0	Heath et al 2009
SP	01	Dead Branches		157.5	95.0	L	117	0.0	0.0	
		Foliage		157.5	95.0	L	117	0.0	0.0	Heath et al 2009
		Live Branches		157.5	95.0	L	117	0.0	0.0	Heath et al 2009
		Mainstem Primary		157.5	95.0	L	117	69.0	0.0	USE REGIONAL DEFAULT WEIGHT FACTOR (PRIM
		Mainstem Secondary		157.5	95.0	L	117	0.0	80.0	USE REGIONAL DEFAULT WEIGHT FACTOR (SECO
		Stem Tip		157.5	95.0	L	117	0.0	0.0	
		Total Tree		157.5	95.0	L	117	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 (PRIM
		Mainstem Secondary		152.7	95.0	L	15	0.0	86.0	USE REGIONAL DEFAULT WEIGHT FACTOR (SECO
		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

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
58079	01	3P	149.60	0.00	0	0	Sawlog	92023
58079	02	FCM	149.60	0.00	30	0	Biomass	0 0

CRUISE NO.	CUTTING UNIT NO.	CUTTING UNIT ACRES	CUTTING UNIT DESCRIPTION	LOG METHOD	PAYMENT UNIT NO.
58079	026	59.50	Hayward Flat CG	420	
58079	036	71.90	Hayward Flat	420	
58079	330	18.20	TC Airport	420	
TOTAL SALE ACRES:		149.60			

CRUISE NO.	CUTTING UNIT	STRATUM	PAYMENT UNIT
58079	026	01	
58079	026	02	
58079	036	01	
58079	036	02	
58079	330	01	
58079	330	02	

STRATUM	SAMPLE GROUP	FREQ	KZ	BIG BAF	SMALL FPS	DESCRIPTION
01	DF	0	4075	0		
01	IC	0	193	0		
01	PP	0	418	0		
01	MS	0	67	0		
01	KP	0	67	0		
02	BI	4	0	0		

A03: LISTING OF TREE MEASUREMENTS AND CHARACTERISTICS (A2)

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S	T	R	U	P	T	C	P	P	S	U	C	E	P	M	T	T
A	N	L	R	I	P	S	G	A	E	E	A	D	I	O	E	A
T	I	O	E	E	R	E	R	V	A	A	T	E	T	M	A	D
A	T	T	E	S	I	C	P	E	S	S	E	F	L	P	D	E
01	026			1	DF	01	20	DF	C	M	03	10	0	KK	CL	L 1
REMARKS: SWP L1																
01	026			2	PP	01	20	PP	C	I	03	130	0	JG	CL	L 1
01	026			3	SP	01	20	MS	C	M	03	78	4	JG	CL	L 1
REMARKS: FK @ 95, RR 0-50'																
01	026			4	SP	01	20	MS	C	M	03	40	4	JG	CL	L 1
REMARKS: SWP, FC 4-12', RR @ 10'																
01	026			5	DF	01	20	DF	C	M	03	10	0	BS	CL	L 1
01	026			6	DF	01	20	DF	C	I	03	20	0	JG	CL	L 1
01	026			7	IC	01	20	IC	C	M	03	32	0	JG	CL	L 1
REMARKS: SWP, CR @ 64																
01	026			8	IC	01	20	IC	C	M	03	20	0	JG	CL	L 1
01	026			9	PP	01	20	PP	C	M	03	102	5	JG	CL	L 1
REMARKS: DT 145-157																
01	026			10	PP	01	20	PP	C	I	03	40	0	JG	CL	L 1
01	026			11	DF	01	20	DF	C	M	03	160	7	JG	CL	L 1
REMARKS: ODT 135-160																
01	026			12	SP	01	20	MS	C	I	03	40	0	BS	CL	L 1
01	026			13	SP	01	20	MS	C	M	03	68	4	BS	CL	L 1
REMARKS: Fk @ 93, Swell @ 50'-52'																
01	026			14	IC	01	20	IC	C	I	03	20	0	JG	CL	L 1
01	026			15	IC	01	20	IC	C	M	03	20	0	BS	CL	L 1
REMARKS: SWP L2																
01	026			16	DF	01	20	DF	C	M	03	26	2	JG	CL	L 1
REMARKS: BT 100																
avg 3 trees ht (112, 113, 118)																
01	026			17	DF	01	20	DF	C	M	03	20	1	KK	CL	L 1
REMARKS: SWP L2																
DT 108																
01	026			18	IC	01	20	IC	C	M	03	48	1	RMS	CL	L 1
REMARKS: FK 72', above merch top																
01	026			19	SP	01	20	MS	C	M	03	32	4	JG	CL	L 1
REMARKS: BS 0-3																
SWP L3																

A03: LISTING OF TREE MEASUREMENTS AND CHARACTERISTICS (A2)

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A	N	L	R	I	P	S	G	A	E	E	A	D	I	O	E	A	-	Y	P	P			
A	T	T	E	S	I	C	P	E	S	S	E	F	L	P	D	E	B	T	E	D			
01	026				20	IC		01	20	IC	C	M	03	26	0	RMS	CL	L	1	17.6	75	F	6.0
					REMARKS:	SL 18'																	
01	026				21	SP		01	20	MS	C	I	03	160	0	JL	CL	L	1	0.0	0	F	0.0
01	026				22	PP		01	20	PP	C	M	03	48	4	JG	CL	L	1	23.0	134	F	9.0
					REMARKS:	TS 31																	
01	026				23	PP		01	20	PP	C	M	03	32	4	JG	CL	L	1	19.3	115	F	6.0
					REMARKS:	BS 0-5																	
					SWP	L1																	
01	026				24	IC		01	20	IC	C	I	03	40	0	JG	CL	L	1	0.0	0	F	0.0
01	026				25	IC		01	20	IC	C	M	03	78	8	JG	CL	L	1	27.5	93	F	11.0
					REMARKS:	CR 48																	
01	026				26	SP		01	20	MS	C	M	03	144	5	RMS	CL	L	1	38.2	125	F	14.0
					REMARKS:	BT 104' NL																	
01	026				27	PP		01	20	PP	C	M	03	130	5	RMS	CL	L	1	36.3	185	F	13.0
					REMARKS:	RR L1, FK 106', FK 157'																	
01	026				28	PP		01	20	PP	C	I	03	58	0	JG	CL	L	1	0.0	0	F	0.0
01	026				29	PP		01	20	PP	C	M	03	78	4	JG	CL	L	1	26.9	158	F	11.0
					REMARKS:	CR DSL 16																	
					CR	124																	
01	026				30	PP		01	20	PP	C	M	03	102	5	JL	CL	L	1	31.2	165	F	12.0
					REMARKS:	frk 80																	
					SWP	L2																	
01	026				31	IC		01	20	IC	C	M	03	32	1	JG	CL	L	1	19.6	104	F	6.0
					REMARKS:	frk 3																	
01	026				32	DF		01	20	DF	C	M	03	10	0	JL	CL	L	1	10.8	78	F	6.0
					REMARKS:	SWP L2																	
01	026				33	PP		01	20	PP	C	M	03	144	5	RMS	CL	L	1	34.4	165	F	13.0
					REMARKS:	DSL 40', TS 40'																	
01	026				34	SP		01	20	MS	C	M	03	212	6	JL	CL	L	1	45.6	153	F	16.0
01	026				35	DF		01	20	DF	C	M	03	26	3	RMS	CL	L	1	16.0	106	F	6.0
					REMARKS:	Slight SWP																	
01	026				36	IC		01	20	IC	C	M	03	14	0	BS	CL	L	1	12.1	54	F	6.0
					REMARKS:	CR 21																	
01	026				37	PP		01	20	PP	C	I	03	14	0	JL	CL	L	1	0.0	0	F	0.0

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A	N	L	R	I	P	S	G	A	E	E	A	D	I	O	E	A	-	Y	
T	I	O	E	E	R	E	R	V	A	A	T	E	T	M	A	D	O	H	P
A	T	T	E	S	I	C	P	E	S	S	E	F	L	P	D	E	B	T	E
01	026	38	IC	01	20	IC	C	I	03	14	0	KK	CL	L	1	0.0	0	F	0.0
01	026	39	DF	01	20	DF	C	M	03	26	2	JL	CL	L	1	17.3	113	F	6.0
REMARKS: RR 3-10 small																			
01	026	40	IC	01	20	IC	C	M	03	10	0	RMS	CL	L	1	10.6	65	F	6.0
01	026	41	IC	01	20	IC	C	M	03	32	0	KK	CL	L	1	17.8	87	F	6.0
REMARKS: CR DSL 23-28, 23																			
DSL base																			
01	026	42	PP	01	20	PP	C	M	03	26	3	JL	CL	L	1	15.3	84	F	6.0
REMARKS: frk 42																			
frk 70																			
01	026	43	PP	01	20	PP	C	M	03	20	3	RMS	CL	L	1	13.9	119	F	6.0
01	026	44	DF	01	20	DF	C	I	03	26	0	JL	CL	L	1	0.0	0	F	0.0
01	026	45	PP	01	20	PP	C	M	03	10	0	KK	CL	L	1	10.4	74	F	6.0
REMARKS: CR 25																			
01	026	46	IC	01	20	IC	C	M	03	116	13	KK	CL	L	1	33.8	77	F	12.0
REMARKS: frk 5																			
SWP L1																			
DT 72																			
01	026	47	IC	01	20	IC	C	I	03	26	0	JL	CL	L	1	0.0	0	F	0.0
01	026	48	PP	01	20	PP	C	I	03	58	0	JG	CL	L	1	0.0	0	F	0.0
01	026	49	DF	01	20	DF	C	M	03	10	0	CG	CL	L	1	10.8	80	F	6.0
REMARKS: SWP 1'-40' and 47'-80'																			
01	026	50	PP	01	20	PP	C	M	03	58	4	CG	CL	L	1	24.4	117	F	9.0
REMARKS: NVD/ Tree is fading/ Nail @DBH																			
01	026	51	PP	01	20	PP	C	M	03	32	4	CG	CL	L	1	18.4	120	F	6.0
REMARKS: BT@ 77' (avg 3 Tr HT 126, 115, 120)																			
01	026	52	PP	01	20	PP	C	I	03	32	0	CG	CL	L	1	0.0	0	F	0.0
01	026	53	DF	01	20	DF	C	M	03	160	6	CG	CL	L	1	38.7	164	F	14.0
REMARKS: Tree is fading (5/3/24)/ tree bole has bark coming off from woodpeckers. Tree is dead as of 6/3/24. cruised a tree near this tree an noticed it was dead now.																			
01	026	54	IC	01	20	IC	C	I	03	40	0	CG	CL	L	1	0.0	0	F	0.0
01	026	55	IC	01	20	IC	C	M	03	78	4	CG	CL	L	1	24.9	117	F	9.0
REMARKS: NVD																			
01	026	56	PP	01	20	PP	C	M	03	68	4	CG	CL	L	1	23.1	143	F	9.0
REMARKS: Pini (small)@9' x2/ BK@34'																			
01	026	57	DF	01	20	DF	C	I	03	26	0	CG	CL	L	1	0.0	0	F	0.0

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A	N	L	R	I	P	S	G	A	E	E	A	D	I	O	E	A
T	I	O	E	E	R	E	R	V	A	A	T	E	T	M	A	D
A	T	T	E	S	I	C	P	E	S	S	E	F	L	P	D	E
01	026	58	IC	01	20	IC	C	M	03	48	8	CG	CL	L	1	27.0
REMARKS: NVD																
01	026	59	IC	01	20	IC	C	M	03	40	1	CG	CL	L	1	19.8
REMARKS: NVD/ slight SWP in tree, but straightens out with the log breaks																
01	026	60	IC	01	20	IC	C	I	03	68	0	CG	CL	L	1	0.0
01	026	61	SP	01	20	MS	C	M	03	26	3	CG	CL	L	1	16.0
REMARKS: SWP@ 1'-69'																
01	026	62	PP	01	20	PP	C	M	03	32	3	CG	CL	L	1	16.2
REMARKS: NVD/ slight SWP in tree, but straightens out with the log breaks																
01	026	63	IC	01	20	IC	C	M	03	32	0	CG	CL	L	1	17.8
REMARKS: SWP@7'-28'																
01	026	64	SP	01	20	MS	C	M	03	130	5	CG	CL	L	1	35.6
REMARKS: Pini (small)3',4',6',9',11',15',17',20',23',24',26',28',30',31',33',40',41'																
01	026	65	IC	01	20	IC	C	M	03	58	1	CG	CL	L	1	19.7
REMARKS: BT@64' (Avg 3 Tree HT 115,117,120)																
01	026	66	PP	01	20	PP	C	M	03	102	5	CG	CL	L	1	29.2
REMARKS: SWP 39'-79'																
01	026	67	IC	01	20	IC	C	M	03	58	1	CG	CL	L	1	20.4
REMARKS: BT@ 65'/ Fk@64'/ (Avg 3 Tr HT 115, 117, 120)																
01	026	68	IC	01	20	IC	C	M	03	90	10	CG	CL	L	1	29.4
REMARKS: NVD																
01	026	69	DF	01	20	DF	C	I	03	194	0	CG	CL	L	1	0.0
01	026	70	IC	01	20	IC	C	I	03	26	0	CG	CL	L	1	0.0
01	026	71	PP	01	20	PP	C	I	03	48	0	CG	CL	L	1	0.0
01	026	72	PP	01	20	PP	C	M	03	58	4	CG	CL	L	1	22.7
REMARKS: Pini (small)@ 7',9',12',15',21',37',40',49',62'																
01	026	73	SP	01	20	MS	C	M	03	40	4	CG	CL	L	1	21.1
REMARKS: Pini (small)@5.5',6',8',8.5',10',12',14',18',21',23'																
01	026	74	DF	01	20	DF	C	I	03	26	0	CG	CL	L	1	0.0
01	026	75	IC	01	20	IC	C	I	03	32	0	CG	CL	L	1	0.0
01	026	76	DF	01	20	DF	C	M	03	68	3	CG	CL	L	1	26.8
REMARKS: NVD																

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A	N	L	R	I	P	S	G	A	E	E	A	D	I	O	E	A	-	Y	
T	I	O	E	E	R	E	R	V	A	A	T	E	T	M	A	D	O	H	P
A	T	T	E	S	I	C	P	E	S	S	E	F	L	P	D	E	B	T	E
01	026	77	DF	01	20	DF	C	M	03	160	6	CG	CL	L	1	38.7	160	F	14.0
REMARKS: Pini (small) @8',13',18'																			
01	026	78	IC	01	20	IC	C	M	03	48	4	CG	CL	L	1	23.7	121	F	9.0
REMARKS: NVD																			
01	026	79	PP	01	20	PP	C	M	03	32	3	CG	CL	L	1	15.9	121	F	6.0
REMARKS: NVD																			
01	036	1	DF	01	20	DF	C	I	03	48	0	JL	CL	L	1	0.0	0	F	0.0
01	036	2	DF	01	20	DF	C	M	03	32	1	BS	CL	L	1	16.5	110	F	6.0
01	036	3	DF	01	20	DF	C	M	03	14	0	JL	CL	L	1	12.6	73	F	6.0
01	036	4	DF	01	20	DF	C	M	03	32	2	JL	CL	L	1	17.5	88	F	6.0
REMARKS: SWP L1																			
01	036	5	IC	01	20	IC	C	M	03	20	0	JL	CL	L	1	13.9	71	F	6.0
REMARKS: SWP L1																			
01	036	6	IC	01	20	IC	C	M	03	40	1	JG	CL	L	1	19.5	87	F	6.0
01	036	7	IC	01	20	IC	C	I	03	48	0	JG	CL	L	1	0.0	0	F	0.0
01	036	8	IC	01	20	IC	C	M	03	32	0	BS	CL	L	1	17.2	80	F	6.0
REMARKS: CR @ 14, CR @ 46																			
01	036	9	IC	01	20	IC	C	M	03	40	1	JG	CL	L	1	19.0	81	F	6.0
01	036	10	DF	01	20	DF	C	M	03	26	2	JL	CL	L	1	17.7	100	F	6.0
01	036	11	DF	01	20	DF	C	I	03	14	0	JL	CL	L	1	0.0	0	F	0.0
REMARKS: RR 2-23'																			
01	036	12	DF	01	20	DF	C	M	03	14	0	JG	CL	L	1	12.3	76	F	6.0
REMARKS: SWP L1																			
01	036	13	IC	01	20	IC	C	M	03	26	0	JG	CL	L	1	14.1	70	F	6.0
01	036	14	DF	01	20	DF	C	M	03	40	2	JG	CL	L	1	21.3	118	F	9.0
01	036	15	PP	01	20	PP	C	M	03	14	1	JL	CL	L	1	12.7	101	F	6.0
01	036	16	DF	01	20	DF	C	M	03	20	1	JG	CL	L	1	14.7	89	F	6.0
REMARKS: PB, TS @ 2', 4'																			
01	036	17	IC	01	20	IC	C	I	03	26	0	JL	CL	L	1	0.0	0	F	0.0
01	036	18	DF	01	20	DF	C	M	03	10	0	BS	CL	L	1	10.7	84	F	6.0
REMARKS: CR @ 28, DSL @ 40, 45																			

A03: LISTING OF TREE MEASUREMENTS AND CHARACTERISTICS (A2)

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A	N	L	R	I	P	S	G	A	E	E	A	D	I	O	E
T	I	O	E	E	R	E	R	V	A	A	T	E	T	M	A
A	T	T	E	S	I	C	P	E	S	S	E	F	L	P	D
01	036	19	IC	01	20	IC	C	M	03	32	0	JL	CL	L	1
REMARKS:		SWP L1													
01	036	20	IC	01	20	IC	C	M	03	40	2	JL	CL	L	1
01	036	21	IC	01	20	IC	C	M	03	40	0	BS	CL	L	1
REMARKS:		SLT SWP													
01	036	22	DF	01	20	DF	C	I	03	14	0	JL	CL	L	1
01	036	23	IC	01	20	IC	C	I	03	14	0	BS	CL	L	1
REMARKS:		CR OUT OF MERCH													
01	036	24	DF	01	20	DF	C	M	03	14	0	JG	CL	L	1
REMARKS:		SWP, CR 30'													
01	036	25	IC	01	20	IC	C	M	03	26	0	BS	CL	L	1
REMARKS:		SWP L1													
01	036	26	DF	01	20	DF	C	M	03	20	0	BS	CL	L	1
01	036	27	DF	01	20	DF	C	M	03	10	0	JG	CL	L	1
REMARKS:		SWP L1													
01	036	28	DF	01	20	DF	C	M	03	14	0	JG	CL	L	1
REMARKS:		slight SWP													
01	036	29	DF	01	20	DF	C	I	03	20	0	BS	CL	L	1
REMARKS:		DT above merch													
01	036	30	IC	01	20	IC	C	M	03	32	0	JG	CL	L	1
01	036	31	IC	01	20	IC	C	M	03	26	0	BS	CL	L	1
REMARKS:		new leader end of merch													
01	036	32	SP	01	20	MS	C	M	03	20	3	JG	CL	L	1
REMARKS:		SWP													
01	036	33	DF	01	20	DF	C	M	03	26	1	JG	CL	L	1
REMARKS:		TS 34', FC 51'-62'													
01	036	34	DF	01	20	DF	C	M	03	32	2	JG	CL	L	1
01	036	35	IC	01	20	IC	C	I	03	48	0	JG	CL	L	1
REMARKS:		FK 65' out of merch													
01	036	36	IC	01	20	IC	C	M	03	48	2	JG	CL	L	1
01	036	37	DF	01	20	DF	C	M	03	40	2	JG	CL	L	1

A03: LISTING OF TREE MEASUREMENTS AND CHARACTERISTICS (A2)

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S	T	R	U	P	T	C	P	P	S	U	C	E	P	M	T	T
A	N	L	R	I	P	S	G	A	E	E	A	D	I	O	E	A
T	I	O	E	E	R	E	R	V	A	A	T	E	T	M	A	D
A	T	T	E	S	I	C	P	E	S	S	E	F	L	P	D	E
01	036	38	IC	01	20	IC	C	M	03	58	2	JG	CL	L	1	22.4
01	036	39	DF	01	20	DF	C	M	03	32	2	JG	CL	L	1	18.1
01	036	40	DF	01	20	DF	C	M	03	14	1	RMS	CL	L	1	13.7
01	036	41	IC	01	20	IC	C	M	03	14	0	JG	CL	L	1	13.1
REMARKS: Slight SWP																
01	036	42	IC	01	20	IC	C	I	03	48	0	RMS	CL	L	1	0.0
REMARKS: BT 69', TOG 32' length																
01	036	43	IC	01	20	IC	C	M	03	10	0	BS	CL	L	1	10.9
REMARKS: SWP																
01	036	44	IC	01	20	IC	C	M	03	26	0	RMS	CL	L	1	16.3
REMARKS: CR in L2																
01	036	45	IC	01	20	IC	C	M	03	48	2	RMS	CL	L	1	21.4
REMARKS: SWP L1																
01	036	46	IC	01	20	IC	C	I	03	58	0	BS	CL	L	1	0.0
REMARKS: Slight SWP																
01	036	47	DF	01	20	DF	C	M	03	10	0	BS	CL	L	1	10.6
REMARKS: DT																
01	036	48	PP	01	20	PP	C	M	03	68	4	RMS	CL	L	1	26.6
REMARKS: CR L6																
01	036	49	PP	01	20	PP	C	M	03	78	4	BS	CL	L	1	28.5
REMARKS: Slight SWP																
01	036	50	PP	01	20	PP	C	I	03	26	0	BS	CL	L	1	0.0
REMARKS: MTC																
01	036	51	PP	01	20	PP	C	M	03	14	1	RMS	CL	L	1	12.7
01	036	52	PP	01	20	PP	C	M	03	26	3	BS	CL	L	1	15.2
REMARKS: growth at base /cr 23 /cr 40																
01	036	53	PP	01	20	PP	C	M	03	40	4	CG	CL	L	1	18.0
REMARKS: CR@46'-48'																
01	036	54	IC	01	20	IC	C	M	03	58	6	CG	CL	L	1	25.5
REMARKS: NVD																
01	036	55	DF	01	20	DF	C	M	03	32	2	CG	CL	L	1	17.1
REMARKS: NVD/ slight SWP in tree, but straightens out w/log breaks																

A03: LISTING OF TREE MEASUREMENTS AND CHARACTERISTICS (A2)

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A	N	L	R	I	P	S	G	A	E	E	A	D	I	O	E	A
T	I	O	E	E	R	E	R	V	A	A	T	E	T	M	A	D
A	T	T	E	S	I	C	P	E	S	S	E	F	L	P	D	E
01	036	56	DF	01	20	DF	C	M	03	48	2	CG	CL	L	1	21.2
REMARKS: NVD/ slight SWP in tree, but straightens out w/log breaks																
01	036	57	IC	01	20	IC	C	I	03	58	0	CL	L	1	0.0	0
01	036	58	DF	01	20	DF	C	M	03	10	0	CG	CL	L	1	10.3
REMARKS: NVD																
01	036	59	PP	01	20	PP	C	M	03	40	4	CG	CL	L	1	17.2
REMARKS: NVD																
01	036	60	IC	01	20	IC	C	M	03	20	0	CG	CL	L	1	11.6
REMARKS: NVD																
01	036	61	PP	01	20	PP	C	M	03	48	4	CG	CL	L	1	19.4
REMARKS: FK@79' top leader@ 102' (Avg 3 Tr HT 108,110,105)																
01	036	62	DF	01	20	DF	C	I	03	26	0	CL	L	1	0.0	0
01	036	63	PP	01	20	PP	C	I	03	32	0	CL	L	1	0.0	0
01	036	64	DF	01	20	DF	C	M	03	40	2	CG	CL	L	1	18.0
REMARKS: NVD																
01	036	65	IC	01	20	IC	C	M	03	48	2	CG	CL	L	1	21.3
REMARKS: NVD																
01	036	66	IC	01	20	IC	C	M	03	68	6	CG	CL	L	1	25.2
REMARKS: SWP 1'-15'																
01	036	67	DF	01	20	DF	C	M	03	26	1	CG	CL	L	1	16.6
REMARKS: NVD																
01	036	68	DF	01	20	DF	C	M	03	32	2	CG	CL	L	1	18.0
REMARKS: NVD																
01	036	69	DF	01	20	DF	C	M	03	10	0	CG	CL	L	1	10.7
REMARKS: NVD																
01	330	1	SP	01	20	MS	C	I	03	48	0	eb	CL	L	1	0.0
01	330	2	IC	01	20	IC	C	M	03	20	0	eb	CL	L	1	13.2
REMARKS: nvd																
01	330	3	DF	01	20	DF	C	I	03	26	0	CL	L	1	0.0	0
01	330	4	SP	01	20	MS	C	M	03	90	4	eb	CL	L	1	25.2
REMARKS: fork																

A03: LISTING OF TREE MEASUREMENTS AND CHARACTERISTICS (A2)

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S	T	R	U	P	T	C	P	P	S	U	C	E	P	M	T	T
A	N	L	R	I	P	S	G	A	E	E	A	D	I	O	E	A
T	I	O	E	E	R	E	R	V	A	A	T	E	T	M	A	D
A	T	T	E	S	I	C	P	E	S	S	E	F	L	P	D	E
01	330		5	IC	01	20	IC	C	I	03	32	0		CL	L	1
01	330		6	PP	01	20	PP	C	M	03	48	4	eb	CL	L	1
REMARKS: nvd																
01	330		7	IC	01	20	IC	C	M	03	32	0	eb	CL	L	1
REMARKS:																
Pini conk at 13ft																
01	330		8	SP	01	20	MS	C	M	03	40	3	eb	CL	L	1
01	330		9	PP	01	20	PP	C	M	03	58	4	eb	CL	L	1
REMARKS: nvd																
01	330		10	PP	01	20	PP	C	I	03	32	0		CL	L	1
01	330		11	PP	01	20	PP	C	M	03	90	4	eb	CL	L	1
REMARKS: nvd																
01	330		12	IC	01	20	IC	C	M	03	40	0	eb	CL	L	1
REMARKS: nvd																
01	330		13	IC	01	20	IC	C	M	03	48	0	eb	CL	L	1
REMARKS: nvd																
01	330		14	PP	01	20	PP	C	M	03	70	5	eb	CL	L	1
REMARKS: nvd																
01	330		15	IC	01	20	IC	C	I	03	68	0		CL	L	1
01	330		16	PP	01	20	PP	C	M	03	68	4	eb	CL	L	1
REMARKS: nvd																
01	330		17	PP	01	20	PP	C	I	03	58	0		CL	L	1
01	330		18	PP	01	20	PP	C	M	03	32	4	eb	CL	L	1
01	330		19	PP	01	20	PP	C	I	03	32	0		CL	L	1
01	330		20	PP	01	20	PP	C	M	03	32	4	eb	CL	L	1
REMARKS: trunk scar																
01	330		21	SP	01	20	MS	C	M	03	48	4	eb	CL	L	1
01	330		22	SP	01	20	MS	C	I	03	48	0		CL	L	1
01	330		23	IC	01	20	IC	C	M	03	68	4	eb	CL	L	1
REMARKS: BS@ 0'-7' touching ground w/rot in 3 faces/ SWP@ 24'-40' / CR@ 47'-52'																
01	330		24	PP	01	20	PP	C	M	03	58	4	eb	CL	L	1
01	330		25	SP	01	20	MS	C	M	03	40	4	eb	CL	L	1

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S	T	R	U	P	T	C	P	P	S	U	C	E	P	M	T	T
A	N	L	R	I	P	S	G	A	E	E	A	D	I	O	E	A
T	I	O	E	E	R	E	R	V	A	A	T	E	T	M	A	D
A	T	T	E	S	I	C	P	E	S	S	E	F	L	P	D	E
01	330	26	PP	01	20	PP	C	M	03	48	4	eb	CL	L	1	23.2
01	330	27	IC	01	20	IC	C	M	03	40	2	eb	CL	L	1	21.5
01	330	28	IC	01	20	IC	C	I	03	130	0		CL	L	1	0.0
01	330	29	DF	01	20	DF	C	M	03	48	2	eb	CL	L	1	20.6
01	330	30	IC	01	20	IC	C	M	03	32	1	eb	CL	L	1	19.6
REMARKS: crook at 36ft																
01	330	31	DF	01	20	DF	C	M	03	26	0	eb	CL	L	1	12.3
REMARKS: crook																
01	330	32	DF	01	20	DF	C	M	03	32	1	eb	CL	L	1	15.4
01	330	33	IC	01	20	IC	C	M	03	90	2	eb	CL	L	1	23.6
01	330	34	DF	01	20	DF	C	M	03	48	2	eb	CL	L	1	18.5
01	330	35	PP	01	20	PP	C	I	03	78	0		CL	L	1	0.0
01	330	36	PP	01	20	PP	C	M	03	20	1	eb	CL	L	1	12.9
REMARKS: nvd																
01	330	37	IC	01	20	IC	C	M	03	48	1	eb	CL	L	1	20.8
01	330	38	SP	01	20	MS	C	M	03	90	4	eb	CL	L	1	24.4
01	330	39	SP	01	20	MS	C	M	03	68	4	eb	CL	L	1	18.5
REMARKS: dsl 3rd log																
01	330	40	PP	01	20	PP	C	M	03	90	4	eb	CL	L	1	23.7
01	330	41	SP	01	20	MS	C	I	03	116	0		CL	L	1	0.0
01	330	42	PP	01	20	PP	C	M	03	58	4	eb	CL	L	1	19.4
01	330	43	PP	01	20	PP	C	I	03	90	0		CL	L	1	0.0
01	330	44	SP	01	20	MS	C	M	03	48	4	eb	CL	L	1	18.1
01	330	45	DF	01	20	DF	C	I	03	78	0	eb	CL	L	1	0.0
01	330	46	DF	01	20	DF	C	M	03	58	2	eb	CL	L	1	21.8
01	330	47	IC	01	20	IC	C	I	03	230	0		CL	L	1	0.0
01	330	48	SP	01	20	MS	C	M	03	58	4	eb	CL	L	1	20.8
01	330	49	IC	01	20	IC	C	M	03	32	0	eb	CL	L	1	16.8
01	330	50	IC	01	20	IC	C	M	03	58	2	eb	CL	L	1	21.1
01	330	51	SP	01	20	MS	C	M	03	102	4	eb	CL	L	1	27.1
01	330	52	DF	01	20	DF	C	M	03	58	2	eb	CL	L	1	20.3

S T R A T A	U N I T	P L O T	T R E E	S P E C I E S	P R O D U C T I O N	P R O D U C T I O N	S M P L E S	C U S T O M E R S	U N I T S	E M P L O Y E E S	P H I D E N T I F I C A T O R	M R K I N G L A N G U A G E	Y E A R	L I V E D E A T E S	R E D U C E D E A T E S	D E B T O R S	T O T A L	M D I A N S	D I S C O N T R A C T S	
01	330		53	IC	01	20	IC	C	M	03	68	4	eb	CL	L	1	23.5	99	F	9.0
01	330		54	IC	01	20	IC	C	I	03	78	0		CL	L	1	0.0	0	F	0.0
01	330		55	SP	01	20	MS	C	I	03	68	0		CL	L	1	0.0	0	F	0.0
01	330		56	IC	01	20	IC	C	M	03	116	10	eb	CL	L	1	29.1	110	F	11.0
01	330		57	DF	01	20	DF	C	M	03	32	1	eb	CL	L	1	16.0	90	F	6.0
01	330		58	PP	01	20	PP	C	M	03	130	5	eb	CL	L	1	29.7	130	F	12.0
REMARKS:				defects at 2 forks																
01	330		59	IC	01	20	IC	C	M	03	58	4	eb	CL	L	1	23.4	111	F	9.0
REMARKS:				crook																
01	330		60	IC	01	20	IC	C	M	03	90	4	eb	CL	L	1	24.5	100	F	9.0
01	330		61	SP	01	20	MS	C	M	03	58	4	eb	CL	L	1	21.6	115	F	9.0
01	330		62	PP	01	20	PP	C	M	03	78	4	eb	CL	L	1	23.8	117	F	9.0
01	330		63	PP	01	20	PP	C	M	03	68	4	eb	CL	L	1	23.4	121	F	9.0
01	330		64	DF	01	20	DF	C	I	03	32	0	CG	CL	L	1	0.0	0	F	0.0

A04: COUNT TABLE INFORMATION (A2)
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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
026	01	DF	DF	0	4075	2290	59039	
026	01	IC	IC	0	193	115	3420	
026	01	KP	KP	0	67	0	0	
026	01	MS	SP	0	67	13	1030	
026	01	MS	WF	0	67	1	14	
026	01	PP	PP	0	418	187	7018	
026	02	BI	DF	4	0	0	0	
026	02	BI	IC	4	0	0	0	
026	02	BI	KP	4	0	0	0	
026	02	BI	PP	4	0	0	0	
026	02	BI	SP	4	0	0	0	
026	02	BI	WF	4	0	0	0	
036	01	DF	DF	0	4075	3624	72984	
036	01	IC	IC	0	193	195	4842	
036	01	KP	KP	0	67	0	0	
036	01	MS	SP	0	67	5	108	
036	01	MS	WF	0	67	0	0	
036	01	PP	PP	0	418	110	2876	
036	02	BI	DF	4	0	0	0	
036	02	BI	IC	4	0	0	0	
036	02	BI	KP	4	0	0	0	
036	02	BI	PP	4	0	0	0	
036	02	BI	SP	4	0	0	0	
036	02	BI	WF	4	0	0	0	
330	01	DF	DF	0	4075	559	21414	
330	01	IC	IC	0	193	56	2774	
330	01	KP	KP	0	67	0	0	
330	01	MS	SP	0	67	17	1014	
330	01	MS	WF	0	67	0	0	
330	01	PP	PP	0	418	149	6834	
330	02	BI	DF	4	0	0	0	
330	02	BI	IC	4	0	0	0	
330	02	BI	KP	4	0	0	0	
330	02	BI	PP	4	0	0	0	
330	02	BI	SP	4	0	0	0	
330	02	BI	WF	4	0	0	0	

A05: CUBIC FOOT

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PRIMARY AND SECONDARY PRODUCT

VOLUME INFORMATION (A5)

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S T R A T A	U N I T	P L O T	T E E	S P E C I E S	D B H	T O T A L	***** PER TREE *****				***** PER ACRE/PER STRATA *****						
							*** PRIMARY ***		** SECONDARY **		TREE FAC	CHAR FAC	EXP FAC	** PRIMARY **		** SECONDARY **	
							GROSS CUFT	NET CUFT	GROSS CUFT	NET CUFT				GROSS CUFT	NET CUFT		
01	026		1	DF	10.3	65	8.6	6.2	2.6	2.6	0.000	0.000	348.720	2999.0	2162.1	906.7	906.7
01	026		3	SP	28.3	112	147.3	21.4	9.6	7.8	0.000	0.000	1.388	204.5	29.7	13.3	10.8
01	026		4	SP	19.2	106	63.2	39.1	1.8	1.8	0.000	0.000	2.708	171.1	105.9	4.9	4.9
01	026		5	DF	10.9	79	13.4	10.3	2.9	2.9	0.000	0.000	348.720	4672.8	3591.8	1011.3	1011.3
01	026		7	IC	18.9	85	41.6	29.4	1.9	1.9	0.000	0.000	6.270	260.8	184.3	11.9	11.9
01	026		8	IC	15.0	83	23.3	17.4	2.6	2.6	0.000	0.000	10.033	233.8	174.6	26.1	26.1
01	026		9	PP	31.8	157	282.7	237.3	12.9	11.8	0.000	0.000	4.100	1159.1	972.9	52.9	48.4
01	026		11	DF	42.3	160	434.4	357.0	18.6	18.6	0.000	0.000	21.795	9467.7	7780.8	405.4	405.4
01	026		13	SP	25.9	140	147.9	116.3	9.2	9.2	0.000	0.000	1.593	235.6	185.3	14.7	14.7
01	026		15	IC	14.4	88	22.8	16.6	2.9	2.9	0.000	0.000	10.033	228.8	166.5	29.1	29.1
01	026		16	DF	17.0	114	53.5	44.6	2.3	2.3	0.000	0.000	134.123	7175.6	5981.9	308.5	308.5
01	026		17	DF	15.7	118	47.1	38.4	2.6	2.6	0.000	0.000	174.360	8212.4	6695.4	453.3	453.3
01	026		18	IC	20.9	89	52.6	40.2	4.4	4.4	0.000	0.000	4.180	219.9	168.0	18.4	18.4
01	026		19	SP	19.2	140	84.1	67.4	3.0	3.0	0.000	0.000	3.384	284.6	228.1	10.2	10.2
01	026		20	IC	17.6	75	31.3	23.3	1.8	1.8	0.000	0.000	7.717	241.5	179.8	13.9	13.9
01	026		22	PP	23.0	134	117.3	93.0	7.0	7.0	0.000	0.000	8.713	1022.0	810.3	61.0	61.0
01	026		23	PP	19.3	115	76.1	61.6	1.8	1.8	0.000	0.000	13.069	994.6	805.1	23.5	23.5
01	026		25	IC	27.5	93	87.5	59.4	9.6	9.6	0.000	0.000	2.572	225.1	152.8	24.7	24.7
01	026		26	SP	38.2	125	302.4	243.4	15.1	15.1	0.000	0.000	0.752	227.4	183.0	11.4	11.4
01	026		27	PP	36.3	185	436.4	321.5	16.8	16.8	0.000	0.000	3.217	1403.9	1034.3	54.0	54.0
01	026		29	PP	26.9	158	191.2	162.4	13.0	13.0	0.000	0.000	5.362	1025.2	870.8	69.7	69.7
01	026		30	PP	31.2	165	280.7	223.0	13.5	13.5	0.000	0.000	4.100	1150.9	914.3	55.3	55.3
01	026		31	IC	19.6	104	55.3	44.3	2.3	2.3	0.000	0.000	6.270	346.7	277.8	14.4	14.4
01	026		32	DF	10.8	78	12.8	9.2	3.0	3.0	0.000	0.000	348.720	4463.6	3208.2	1046.2	1046.2
01	026		33	PP	34.4	165	347.2	272.5	15.8	15.8	0.000	0.000	2.904	1008.3	791.3	45.9	45.9
01	026		34	SP	45.6	153	538.9	444.1	22.5	22.5	0.000	0.000	0.511	275.4	226.9	11.5	11.5
01	026		35	DF	16.0	106	43.4	35.4	2.2	2.2	0.000	0.000	134.123	5820.9	4748.0	295.1	295.1
01	026		36	IC	12.1	54	9.6	6.1	2.2	2.2	0.000	0.000	14.332	137.6	87.4	31.5	31.5
01	026		39	DF	17.3	113	55.4	38.7	2.2	2.2	0.000	0.000	134.123	7430.4	5190.6	295.1	295.1
01	026		40	IC	10.6	65	7.1	5.0	2.9	2.9	0.000	0.000	20.065	142.5	100.3	58.2	58.2

A05: CUBIC FOOT

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PRIMARY AND SECONDARY PRODUCT

VOLUME INFORMATION (A5)

CRUISE#: 58079 SALE#: 58079

SALENAME: Hayward TS

VERSION: 06.27.2024

RUN DATE & TIME: 8/15/2024 2:35:47 PM

VOLUME LIBRARY VERSION: 06.26.2024

S T R A T A	U N I T	P L O T	T R E E	S P E C I E S	D B H O G T	T O T A L	***** PER TREE *****				***** PER ACRE/PER STRATA *****						
							*** PRIMARY ***		** SECONDARY **		TREE FAC	CHAR FAC	EXP FAC	** PRIMARY **		** SECONDARY **	
							GROSS CUFT	NET CUFT	GROSS CUFT	NET CUFT				GROSS CUFT	NET CUFT		
01 026			41	IC	17.8	87	36.3	25.7	2.2	2.2	0.000	0.000	6.270	227.6	161.1	13.8	13.8
01 026			42	PP	15.3	84	32.4	24.1	2.2	2.2	0.000	0.000	16.085	521.2	387.6	35.4	35.4
01 026			43	PP	13.9	119	36.9	30.2	2.9	2.9	0.000	0.000	20.910	771.6	631.5	60.6	60.6
01 026			45	PP	10.4	74	11.3	7.8	3.0	3.0	0.000	0.000	41.820	472.6	326.2	125.5	125.5
01 026			46	IC	33.8	77	117.6	77.4	7.7	7.7	0.000	0.000	1.730	203.4	133.9	13.3	13.3
01 026			49	DF	10.8	80	13.4	7.1	3.0	3.0	0.000	0.000	348.720	4672.8	2475.9	1046.2	1046.2
01 026			50	PP	24.4	117	118.2	95.8	5.6	5.6	0.000	0.000	7.210	852.2	690.7	40.4	40.4
01 026			51	PP	18.4	120	72.9	54.1	2.3	2.3	0.000	0.000	13.069	952.7	707.0	30.1	30.1
01 026			53	DF	38.7	164	377.4	314.0	19.5	19.5	0.000	0.000	21.795	8225.4	6843.6	425.0	425.0
01 026			55	IC	24.9	117	90.7	70.9	7.0	7.0	0.000	0.000	2.572	233.3	182.4	18.0	18.0
01 026			56	PP	23.1	143	132.7	101.0	6.9	6.9	0.000	0.000	6.150	816.1	621.2	42.4	42.4
01 026			58	IC	27.0	123	111.6	84.0	12.5	12.5	0.000	0.000	4.180	466.5	351.1	52.2	52.2
01 026			59	IC	19.8	113	57.6	46.6	2.6	2.6	0.000	0.000	5.016	288.9	233.7	13.0	13.0
01 026			61	SP	16.0	116	46.2	24.1	3.0	3.0	0.000	0.000	4.165	192.4	100.4	12.5	12.5
01 026			62	PP	16.2	100	44.1	35.0	2.3	2.3	0.000	0.000	13.069	576.3	457.4	30.1	30.1
01 026			63	IC	17.8	111	46.7	34.9	2.9	2.9	0.000	0.000	6.270	292.8	218.8	18.2	18.2
01 026			64	SP	35.6	144	292.1	88.1	15.3	15.3	0.000	0.000	0.833	243.3	73.4	12.7	12.7
01 026			65	IC	19.7	117	58.2	47.2	2.6	2.6	0.000	0.000	3.460	201.4	163.3	9.0	9.0
01 026			66	PP	29.2	145	207.0	138.9	13.4	13.4	0.000	0.000	4.100	848.7	569.5	54.9	54.9
01 026			67	IC	20.4	117	61.8	44.8	6.7	2.3	0.000	0.000	3.460	213.8	155.0	23.2	8.0
01 026			68	IC	29.4	138	150.0	113.3	13.1	13.1	0.000	0.000	2.229	334.4	252.5	29.2	29.2
01 026			72	PP	22.7	146	129.7	74.0	7.4	7.4	0.000	0.000	7.210	935.1	533.5	53.4	53.4
01 026			73	SP	21.1	115	79.6	38.5	6.9	6.9	0.000	0.000	2.708	215.6	104.3	18.7	18.7
01 026			76	DF	26.8	124	138.8	115.0	11.2	11.2	0.000	0.000	51.282	7117.9	5897.4	574.4	574.4
01 026			77	DF	38.7	160	362.9	244.9	18.6	18.6	0.000	0.000	21.795	7909.4	5337.6	405.4	405.4
01 026			78	IC	23.7	121	85.8	67.8	7.4	7.4	0.000	0.000	4.180	358.6	283.4	30.9	30.9
01 026			79	PP	15.9	121	51.8	42.6	3.0	3.0	0.000	0.000	13.069	677.0	556.7	39.2	39.2
01 036			2	DF	16.5	110	49.8	49.3	2.2	2.2	0.000	0.000	108.975	5427.0	5372.5	239.7	239.7
01 036			3	DF	12.6	73	17.2	17.2	2.2	2.2	0.000	0.000	249.086	4284.3	4284.3	548.0	548.0
01 036			4	DF	17.5	88	42.5	39.6	1.8	1.8	0.000	0.000	108.975	4631.4	4315.4	196.2	196.2

A05: CUBIC FOOT

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PRIMARY AND SECONDARY PRODUCT

VOLUME INFORMATION (A5)

CRUISE#: 58079 SALE#: 58079

SALENAME: Hayward TS

VERSION: 06.27.2024

RUN DATE & TIME: 8/15/2024 2:35:47 PM

VOLUME LIBRARY VERSION: 06.26.2024

S T R A T A	U N I T	P L O T	T E E	S P E C I E S	D B H	T O T A L	***** PER TREE *****				***** PER ACRE/PER STRATA *****						
							*** PRIMARY ***		** SECONDARY **		TREE FAC	CHAR FAC	EXP FAC	** PRIMARY **		** SECONDARY **	
							GROSS CUFT	NET CUFT	GROSS CUFT	NET CUFT				GROSS CUFT	NET CUFT		
01	036		5	IC	13.9	71	17.2	15.9	2.6	2.6	0.000	0.000	10.033	172.6	159.5	26.1	26.1
01	036		6	IC	19.5	87	45.7	45.3	1.9	1.9	0.000	0.000	5.016	229.2	227.2	9.5	9.5
01	036		8	IC	17.2	80	31.3	28.9	1.9	1.9	0.000	0.000	6.270	196.3	181.2	11.9	11.9
01	036		9	IC	19.0	81	38.9	38.5	1.8	1.8	0.000	0.000	5.016	195.1	193.1	9.0	9.0
01	036		10	DF	17.7	100	53.4	52.3	1.8	1.8	0.000	0.000	134.123	7162.2	7014.6	241.4	241.4
01	036		12	DF	12.3	76	18.0	17.0	2.3	2.3	0.000	0.000	249.086	4483.5	4234.5	572.9	572.9
01	036		13	IC	14.1	70	17.2	17.2	2.6	2.6	0.000	0.000	7.717	132.7	132.7	20.1	20.1
01	036		14	DF	21.3	118	85.1	83.5	6.9	6.9	0.000	0.000	87.180	7419.0	7279.5	601.5	601.5
01	036		15	PP	12.7	101	25.3	25.1	3.0	3.0	0.000	0.000	29.871	755.7	749.8	89.6	89.6
01	036		16	DF	14.7	89	31.3	29.5	2.2	2.2	0.000	0.000	174.360	5457.5	5143.6	383.6	383.6
01	036		18	DF	10.7	84	13.8	12.0	3.0	3.0	0.000	0.000	348.720	4812.3	4184.6	1046.2	1046.2
01	036		19	IC	17.6	95	37.7	35.6	2.6	2.6	0.000	0.000	6.270	236.4	223.2	16.3	16.3
01	036		20	IC	21.2	84	48.7	47.7	6.7	6.7	0.000	0.000	5.016	244.3	239.3	33.6	33.6
01	036		21	IC	17.2	104	38.9	38.9	2.9	2.9	0.000	0.000	5.016	195.1	195.1	14.5	14.5
01	036		24	DF	12.5	87	19.6	18.4	2.6	2.6	0.000	0.000	249.086	4882.1	4583.2	647.6	647.6
01	036		25	IC	14.9	97	28.6	26.9	3.0	3.0	0.000	0.000	7.717	220.7	207.6	23.2	23.2
01	036		26	DF	12.8	97	25.7	25.7	2.9	2.9	0.000	0.000	174.360	4481.1	4481.1	505.6	505.6
01	036		27	DF	10.3	83	12.1	11.4	3.3	3.3	0.000	0.000	348.720	4219.5	3975.4	1150.8	1150.8
01	036		28	DF	11.7	91	19.6	19.6	3.0	3.0	0.000	0.000	249.086	4882.1	4882.1	747.3	747.3
01	036		30	IC	17.4	99	38.3	38.3	2.6	2.6	0.000	0.000	6.270	240.1	240.1	16.3	16.3
01	036		31	IC	15.1	69	20.4	17.1	2.2	2.2	0.000	0.000	7.717	157.4	132.0	17.0	17.0
01	036		32	SP	13.0	77	19.2	7.4	2.6	2.6	0.000	0.000	5.415	104.0	40.1	14.1	14.1
01	036		33	DF	16.2	104	44.5	41.4	2.2	2.2	0.000	0.000	134.123	5968.5	5552.7	295.1	295.1
01	036		34	DF	18.1	109	60.9	59.6	2.2	2.2	0.000	0.000	108.975	6636.6	6494.9	239.7	239.7
01	036		36	IC	22.2	109	68.1	66.7	7.4	7.4	0.000	0.000	4.180	284.7	278.8	30.9	30.9
01	036		37	DF	19.0	112	66.4	65.0	1.9	1.9	0.000	0.000	87.180	5788.8	5666.7	165.6	165.6
01	036		38	IC	22.4	123	74.3	72.8	8.8	8.8	0.000	0.000	3.460	257.1	251.9	30.4	30.4
01	036		39	DF	18.1	113	62.5	61.1	1.9	1.9	0.000	0.000	108.975	6810.9	6658.4	207.1	207.1
01	036		40	DF	13.7	92	26.8	26.5	2.3	2.3	0.000	0.000	249.086	6675.5	6600.8	572.9	572.9
01	036		41	IC	13.1	84	16.6	16.6	3.2	3.2	0.000	0.000	14.332	237.9	237.9	45.9	45.9

A05: CUBIC FOOT

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PRIMARY AND SECONDARY PRODUCT

VOLUME INFORMATION (A5)

CRUISE#: 58079 SALE#: 58079

SALENAME: Hayward TS

RUN DATE & TIME: 8/15/2024 2:35:47 PM

VERSION: 06.27.2024

VOLUME LIBRARY VERSION: 06.26.2024

S T R A T A	U N I T	P L O T	T E E	S P E C I E S	D B H	T O T A L	***** PER TREE *****				***** PER ACRE/PER STRATA *****						
							*** PRIMARY ***	** SECONDARY **				** PRIMARY **	** SECONDARY **				
							GROSS CUFT	NET CUFT	GROSS CUFT	NET CUFT	TREE FAC	CHAR FAC	EXP FAC	GROSS CUFT	NET CUFT	GROSS CUFT	NET CUFT
01 036			43	IC	10.9	62	8.0	7.6	3.0	3.0	0.000	0.000	20.065	160.5	152.5	60.2	60.2
01 036			44	IC	16.3	93	31.4	30.3	2.6	2.6	0.000	0.000	7.717	242.3	233.8	20.1	20.1
01 036			45	IC	21.4	97	56.2	52.1	7.0	7.0	0.000	0.000	4.180	234.9	217.8	29.3	29.3
01 036			47	DF	10.6	88	13.8	13.8	3.3	3.3	0.000	0.000	348.720	4812.3	4812.3	1150.8	1150.8
01 036			48	PP	26.6	132	157.0	149.7	11.3	11.3	0.000	0.000	6.150	965.5	920.7	69.5	69.5
01 036			49	PP	28.5	160	223.6	214.6	11.8	11.8	0.000	0.000	5.362	1198.9	1150.7	63.3	63.3
01 036			51	PP	12.7	71	18.3	18.1	2.3	2.3	0.000	0.000	29.871	546.6	540.7	68.7	68.7
01 036			52	PP	15.2	71	28.0	23.7	1.4	1.4	0.000	0.000	16.085	450.4	381.2	22.5	22.5
01 036			53	PP	18.0	142	81.3	76.2	3.0	3.0	0.000	0.000	10.455	850.0	796.7	31.4	31.4
01 036			54	IC	25.5	114	96.1	90.4	9.2	9.2	0.000	0.000	3.460	332.5	312.8	31.8	31.8
01 036			55	DF	17.1	101	49.8	48.8	1.9	1.9	0.000	0.000	108.975	5427.0	5318.0	207.1	207.1
01 036			56	DF	21.2	121	83.9	82.2	7.0	7.0	0.000	0.000	72.650	6095.3	5971.8	508.6	508.6
01 036			58	DF	10.3	88	13.4	13.4	4.1	4.1	0.000	0.000	348.720	4672.8	4672.8	1429.8	1429.8
01 036			59	PP	17.2	122	62.5	60.0	2.6	2.6	0.000	0.000	10.455	653.4	627.3	27.2	27.2
01 036			60	IC	11.6	90	13.2	13.2	3.6	3.6	0.000	0.000	10.033	132.4	132.4	36.1	36.1
01 036			61	PP	19.4	107	72.6	67.5	1.9	1.9	0.000	0.000	8.713	632.6	588.1	16.6	16.6
01 036			64	DF	18.0	104	56.7	55.5	1.8	1.8	0.000	0.000	87.180	4943.1	4838.5	156.9	156.9
01 036			65	IC	21.3	107	58.9	57.8	8.8	8.8	0.000	0.000	4.180	246.2	241.6	36.8	36.8
01 036			66	IC	25.2	112	88.2	70.4	9.8	9.8	0.000	0.000	2.951	260.3	207.8	28.9	28.9
01 036			67	DF	16.6	107	49.2	48.7	1.8	1.8	0.000	0.000	134.123	6598.9	6531.8	241.4	241.4
01 036			68	DF	18.0	106	56.7	55.5	1.9	1.9	0.000	0.000	108.975	6178.9	6048.1	207.1	207.1
01 036			69	DF	10.7	65	10.7	10.7	2.6	2.6	0.000	0.000	348.720	3731.3	3731.3	906.7	906.7
01 330			2	IC	13.2	67	14.2	9.8	2.6	2.6	0.000	0.000	10.033	142.5	98.3	26.1	26.1
01 330			4	SP	25.2	85	85.0	60.5	5.7	5.7	0.000	0.000	1.203	102.3	72.8	6.9	6.9
01 330			6	PP	20.2	102	68.6	54.4	4.4	4.4	0.000	0.000	8.713	597.7	474.0	38.3	38.3
01 330			7	IC	15.3	63	19.8	13.9	1.8	1.8	0.000	0.000	6.270	124.1	87.2	11.3	11.3
01 330			8	SP	16.8	98	43.8	19.6	2.6	2.6	0.000	0.000	2.708	118.6	53.1	7.0	7.0
01 330			9	PP	22.9	115	104.4	84.4	5.7	5.7	0.000	0.000	7.210	752.7	608.5	41.1	41.1
01 330			11	PP	24.0	98	95.7	75.1	4.4	4.4	0.000	0.000	4.647	444.7	349.0	20.4	20.4
01 330			12	IC	15.6	59	18.9	13.0	1.4	1.4	0.000	0.000	5.016	94.8	65.2	7.0	7.0

PRIMARY AND SECONDARY PRODUCT

VOLUME INFORMATION (A5)

CRUISE#: 58079 SALE#: 58079

SALENAME: Hayward TS

RUN DATE & TIME: 8/15/2024 2:35:47 PM

VERSION: 06.27.2024

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S T R A T E C I E S	U N I T	P L O T	T R E E	S P E C I E S	D B H O G T	T O T H E T	***** PER TREE *****				***** PER ACRE/PER STRATA *****						
							*** PRIMARY ***		** SECONDARY **		TREE FAC	CHAR FAC	EXP FAC	** PRIMARY **		** SECONDARY **	
							GROSS CUFT	NET CUFT	GROSS CUFT	NET CUFT				GROSS CUFT	NET CUFT		
01 330			13	IC	18.6	63	29.2	21.2	1.4	1.4	0.000	0.000	4.180	122.1	88.6	5.9	5.9
01 330			14	PP	29.6	108	160.5	126.5	10.6	10.6	0.000	0.000	5.974	958.8	755.7	63.3	63.3
01 330			16	PP	22.6	88	75.4	58.0	4.4	4.4	0.000	0.000	6.150	463.7	356.7	27.1	27.1
01 330			18	PP	18.4	90	53.6	41.5	1.8	1.8	0.000	0.000	13.069	700.5	542.4	23.5	23.5
01 330			20	PP	19.4	93	58.5	45.4	1.4	1.4	0.000	0.000	13.069	764.5	593.3	18.3	18.3
01 330			21	SP	20.0	103	63.1	49.2	5.0	5.0	0.000	0.000	2.256	142.4	111.0	11.3	11.3
01 330			23	IC	23.5	90	62.1	40.2	5.6	5.6	0.000	0.000	2.951	183.3	118.6	16.5	16.5
01 330			24	PP	24.3	100	103.4	81.7	4.4	4.4	0.000	0.000	7.210	745.5	589.1	31.7	31.7
01 330			25	SP	20.1	97	62.0	47.4	4.9	4.9	0.000	0.000	2.708	167.9	128.4	13.3	13.3
01 330			26	PP	23.2	117	108.7	88.5	5.7	5.7	0.000	0.000	8.713	947.1	771.1	49.7	49.7
01 330			27	IC	21.5	90	51.7	39.0	6.7	6.7	0.000	0.000	5.016	259.3	195.6	33.6	33.6
01 330			29	DF	20.6	88	57.8	45.8	3.6	3.6	0.000	0.000	72.650	4199.2	3327.4	261.5	261.5
01 330			30	IC	19.6	85	47.2	34.4	1.4	1.4	0.000	0.000	6.270	295.9	215.7	8.8	8.8
01 330			31	DF	12.3	90	20.2	13.9	2.6	2.6	0.000	0.000	134.123	2709.3	1864.3	348.7	348.7
01 330			32	DF	15.4	88	35.3	28.2	1.9	1.9	0.000	0.000	108.975	3846.8	3073.1	207.1	207.1
01 330			33	IC	23.6	103	72.8	56.5	6.5	6.5	0.000	0.000	2.229	162.3	125.9	14.5	14.5
01 330			34	DF	18.5	98	53.4	43.3	1.6	1.6	0.000	0.000	72.650	3879.5	3145.7	116.2	116.2
01 330			36	PP	12.9	90	23.3	18.4	2.4	2.4	0.000	0.000	20.910	487.2	384.7	50.2	50.2
01 330			37	IC	20.8	89	52.6	40.2	4.4	4.4	0.000	0.000	4.180	219.9	168.0	18.4	18.4
01 330			38	SP	24.4	101	92.7	72.2	5.0	5.0	0.000	0.000	1.203	111.5	86.9	6.0	6.0
01 330			39	SP	18.5	100	53.2	40.4	1.8	1.8	0.000	0.000	1.593	84.7	64.4	2.9	2.9
01 330			40	PP	23.7	118	109.9	89.6	5.6	5.6	0.000	0.000	4.647	510.7	416.4	26.0	26.0
01 330			42	PP	19.4	123	78.5	63.9	2.3	2.3	0.000	0.000	7.210	566.0	460.7	16.6	16.6
01 330			44	SP	18.1	114	60.2	48.4	2.6	2.6	0.000	0.000	2.256	135.8	109.2	5.9	5.9
01 330			46	DF	21.8	106	81.3	66.7	5.9	5.9	0.000	0.000	60.124	4888.1	4010.3	354.7	354.7
01 330			48	SP	20.8	99	66.9	52.0	4.4	4.4	0.000	0.000	1.867	124.9	97.1	8.2	8.2
01 330			49	IC	16.8	87	32.6	25.2	2.3	2.3	0.000	0.000	6.270	204.4	158.0	14.4	14.4
01 330			50	IC	21.1	96	52.8	40.1	7.0	7.0	0.000	0.000	3.460	182.7	138.7	24.2	24.2
01 330			51	SP	27.1	115	135.3	107.6	9.7	9.7	0.000	0.000	1.062	143.7	114.3	10.3	10.3
01 330			52	DF	20.3	98	64.2	51.9	4.3	4.3	0.000	0.000	60.124	3860.0	3120.4	258.5	258.5

A05: CUBIC FOOT
PRIMARY AND SECONDARY PRODUCT
VOLUME INFORMATION (A5)
CRUISE#: 58079 SALE#: 58079
SALENAME: Hayward TS
RUN DATE & TIME: 8/15/2024 2:35:47 PM

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S T R U P T I O A T			S P E C I E S			D B H O G T		***** PER TREE *****				***** PER ACRE/PER STRATA *****			
A N L R E S			T C I E S			- H G T		*** PRIMARY ***		** SECONDARY **		** PRIMARY **		** SECONDARY **	
A T T E S			T C I E S			O G T		GROSS CUFT	NET CUFT	GROSS CUFT	NET CUFT	TREE FAC	CHAR FAC	EXP FAC	GROSS CUFT
															NET CUFT
01	330		53	IC		23.5	99	71.1	53.8	6.7	6.7	0.000	0.000	2.951	209.8
01	330		56	IC		29.1	110	120.9	87.9	10.1	10.1	0.000	0.000	1.730	209.2
01	330		57	DF		16.0	90	39.2	32.0	1.9	1.9	0.000	0.000	108.975	4271.8
01	330		58	PP		29.7	130	194.8	154.9	10.7	10.7	0.000	0.000	3.217	626.7
01	330		59	IC		23.4	111	76.7	57.5	7.0	7.0	0.000	0.000	3.460	265.4
01	330		60	IC		24.5	100	79.0	60.6	6.7	6.7	0.000	0.000	2.229	176.1
01	330		61	SP		21.6	115	83.0	66.0	7.0	7.0	0.000	0.000	1.867	155.0
01	330		62	PP		23.8	117	110.5	89.4	5.7	0.6	0.000	0.000	5.362	592.5
01	330		63	PP		23.4	121	109.9	89.6	6.7	6.7	0.000	0.000	6.150	675.9

R401: SALE APPRAISAL SUMMARY BY SPECIES-BDFT
-- BOARD FOOT --
FOR CUT TREES ONLY -- PRIMARY PRODUCT ONLY
CRUISE#: 58079 SALE#: 58079
SALENAME: Hayward TS
RUN DATE & TIME: 8/15/2024 2:35:47 PM

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S	P					GROSS	NET		QUAD		NET	16' LOGS/	NET LOG
P	R					BF/	BF/	TREES/	MEAN	MEAN	BF/	GROSS	SCALE
E	O					ACRE	ACRE	ACRE	DBH	HT1	TREE	MBF	VALUE/
C	D												MBF
I	U				ESTIM								
E	C	GROSS	TOTAL	NET	TREES								
S	T	BF	DEF%	BF		ACRE	ACRE	ACRE					
DF	01	1325736	12.7	1157840	6473	8862	7740	43.3	15.4	103.8	179	21.4	
IC	01	63189	19.2	51081	366	422	341	2.4	16.9	78.0	140	18.9	
PP	01	192763	20.3	153616	446	1289	1027	3.0	18.6	100.7	344	10.5	
SP	01	20816	37.3	13043	35	139	87	0.2	23.2	130.4	373	9.6	
TOTALS/AVE		1602505	14.2	1375580	7320	10712	9195	48.9	15.8	102.4	188	19.8	N/A

S P E C I E S	P R O D U C T	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
DF	01	242305	11.4	214591	6473	1620	1434	43.3	15.4	103.8	33	11.7	
IC	01	12318	17.8	10130	366	82	68	2.4	16.9	78.0	28	9.7	
PP	01	31075	18.7	25266	446	208	169	3.0	18.6	100.7	57	6.5	
SP	01	3441	35.0	2237	35	23	15	0.2	23.2	130.4	64	5.8	
TOTALS/AVE		289138	12.8	252224	7320	1933	1686	48.9	15.8	102.4	34	11.0	N/A

R501: LOG STOCK TABLE BY SPECIES AND PRODUCT
 FOR CUT TREES ONLY
 CRUISE#: 58079 SALE#: 58079
 SALENAME: Hayward TS
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TABLE 1 - REPORT FOR SPECIES: DF
 PRODUCT: 01

LOG DIB CLASS	# OF LOGS	GROSS BDFT	NET BDFT	GROSS CUFT	NET CUFT
6	6964.7	80980.0	78190.2	22633.7	21714.7
7	4039.0	74859.8	63800.4	16178.5	14099.2
8	5870.2	159650.5	139199.6	36307.7	31881.0
9	2808.3	109042.3	103969.1	22743.2	21698.8
10	1768.4	104297.7	101764.8	17318.6	16953.3
11	2117.4	143219.9	137778.6	25404.0	24462.5
12	1440.7	115256.4	92370.5	20180.9	16274.2
13	1327.0	132702.8	109159.1	21593.5	17863.2
14	797.7	87525.6	81629.0	15010.3	13963.9
15	439.9	61587.1	51238.8	9630.2	7993.7
16	72.7	11624.0	11406.1	1838.0	1801.7
17	220.4	39668.6	33292.3	6045.5	5098.8
18	43.6	9153.9	8543.6	1497.3	1399.2
19	51.3	12307.7	11948.7	1794.9	1738.5
20	21.8	6102.6	5732.1	882.7	830.4
21	73.1	21923.1	13633.4	2993.7	1872.6
22	21.8	7192.4	6691.1	1054.9	980.8
23	43.6	16564.2	15561.6	2292.8	2153.3
25	21.8	10025.7	9328.3	1340.4	1246.7
26	43.6	21795.0	20487.3	2776.7	2611.0
28	65.4	37923.3	32539.9	4919.1	4230.4
30	21.8	14384.7	0.0	1830.8	0.0
31	43.6	30948.9	21664.2	3835.9	2698.2
33	21.8	17000.1	7911.6	2201.3	1024.4
TOTALS	28339.4	1325736.4	1157840.3	242304.6	214590.7

R501: LOG STOCK TABLE BY SPECIES AND PRODUCT
 FOR CUT TREES ONLY
 CRUISE#: 58079 SALE#: 58079
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TABLE 2 - REPORT FOR SPECIES: IC
 PRODUCT: 01

LOG DIB CLASS	# OF LOGS	GROSS BDFT	NET BDFT	GROSS CUFT	NET CUFT
6	253.0	2727.3	2613.8	782.5	735.2
7	84.9	1370.9	1170.3	337.0	294.9
8	189.5	4350.4	4078.9	1093.2	1020.7
9	153.1	5348.0	4935.7	1237.1	1144.3
10	104.3	5698.7	4594.4	1084.2	875.8
11	89.3	5078.8	4736.1	1004.1	939.0
12	101.4	7874.4	6667.3	1533.2	1299.1
13	54.0	5125.4	4233.1	909.4	749.7
14	48.7	5359.3	4069.9	1013.9	767.2
15	49.1	6782.5	5103.6	1146.2	863.4
16	16.6	2659.7	2323.8	452.2	393.2
17	21.5	3862.4	2353.6	646.1	392.2
18	9.0	1886.4	1263.4	312.2	210.1
19	8.3	1982.6	1546.3	309.7	239.8
20	4.2	1170.4	539.2	169.3	77.7
21	1.7	519.0	233.6	80.4	36.2
22	2.2	735.6	332.1	107.9	48.6
23	1.7	657.4	285.5	99.1	43.1
TOTALS	1192.5	63189.3	51080.6	12317.8	10130.1

R501: LOG STOCK TABLE BY SPECIES AND PRODUCT
FOR CUT TREES ONLY
CRUISE#: 58079 SALE#: 58079
SALENAME: Hayward TS
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TABLE 3 - REPORT FOR SPECIES: PP
PRODUCT: 01

LOG DIB CLASS	# OF LOGS	GROSS BDFT	NET BDFT	GROSS CUFT	NET CUFT
6	290.8	3169.4	2936.8	879.3	798.4
7	113.5	1642.9	1580.2	456.7	437.9
8	190.0	4260.8	3335.0	1006.6	799.0
9	209.8	7867.1	7566.6	1766.3	1691.4
10	198.9	11673.5	10758.7	1987.3	1838.3
11	85.1	5105.2	4172.4	937.9	779.6
12	207.0	15855.6	14360.7	2970.0	2695.3
13	80.7	7352.6	5831.4	1237.0	989.9
14	108.0	11766.8	10913.9	2080.8	1924.1
15	132.5	17984.7	14363.7	2878.0	2319.3
16	56.4	9028.3	5779.2	1360.2	871.4
17	74.6	13421.2	11843.8	2145.7	1894.0
18	49.3	10352.2	8371.4	1547.6	1254.2
19	64.2	15399.4	7995.5	2157.9	1124.1
20	47.6	13319.6	10514.1	1836.0	1463.1
21	11.3	3400.8	3246.8	481.9	460.1
22	24.2	7983.0	6794.0	1095.9	934.5
23	14.3	5442.0	5169.9	721.8	686.0
24	18.7	7461.2	4584.3	997.6	609.8
25	14.3	6587.7	5542.5	836.9	703.8
26	4.1	2050.0	975.8	251.3	119.3
27	10.2	5621.5	4271.4	689.9	527.2
29	6.1	3733.8	2708.0	473.6	345.1
31	3.2	2284.1	0.0	278.6	0.0
TOTALS	2014.9	192763.3	153616.0	31075.0	25265.8

R501: LOG STOCK TABLE BY SPECIES AND PRODUCT
 FOR CUT TREES ONLY
 CRUISE#: 58079 SALE#: 58079
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TABLE 4 - REPORT FOR SPECIES: SP
 PRODUCT: 01

LOG DIB CLASS	# OF LOGS	GROSS BDFT	NET BDFT	GROSS CUFT	NET CUFT
6	22.2	249.4	235.8	75.0	69.9
7	3.4	33.8	33.8	11.8	11.5
8	23.0	523.1	441.0	155.7	131.0
9	16.0	571.6	468.9	120.7	98.7
10	9.8	504.4	230.8	90.4	31.8
11	30.3	1818.6	1511.9	346.3	291.2
12	9.3	726.3	664.6	138.0	126.5
13	21.9	2154.6	1591.2	374.8	279.7
14	13.9	1449.4	1161.4	260.8	208.6
15	7.3	1019.6	431.6	163.1	69.4
16	14.2	2250.6	1378.4	354.3	219.5
17	9.1	1600.3	627.7	256.2	100.4
19	5.1	1214.6	887.3	181.4	132.6
20	3.5	955.1	537.1	142.8	82.1
21	1.6	477.9	229.4	67.4	32.3
22	1.1	350.5	167.8	49.2	23.6
23	1.4	527.4	0.0	70.0	0.0
24	2.1	838.4	477.9	120.4	70.8
26	0.8	416.5	0.0	55.1	0.0
28	1.3	732.5	692.8	96.1	90.9
29	0.8	508.1	0.0	65.5	0.0
31	1.3	896.7	594.3	118.2	78.8
35	0.5	449.7	422.6	59.5	56.0
38	0.5	546.8	257.0	67.9	31.9
TOTALS	200.3	20815.9	13043.4	3440.6	2237.2

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* CANNOT CALCULATE SAMPLING ERROR IF SMALL N EQUALS 1.

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*****SECONDARY PRODUCT NET VOLUME*****																	
S T R A T A	P R O D U C T	U O F	S A M P L	S T M	*****SECONDARY PRODUCT NET VOLUME*****												
					S A M	NO				SUM	SUM		COEFF		COMBINED		
					SAM	BIG	SMALL	t	MEAN	OF	OF	STANDARD	OF	STANDARD	SAMPLING	SAMPLING	
					1/2	TREES	N	N*	VALUE	X	X	(X * X)	DEVIATION	VARIATION	ERROR	ERROR	ERROR
01	20	03	DF	N	1	44	6473	44	2.000	0.1	6.34	1.31	0.0962	66.7989	0.015	20.1406	20.141
01	20	03	IC	N	1	55	366	55	2.000	0.1	6.17	0.89	0.0609	54.2310	0.008	14.6250	14.625
01	20	03	PP	N	1	40	446	40	2.000	0.1	4.17	0.55	0.0541	51.9504	0.009	16.4281	16.428
01	20	03	MS	N	1	20	36	20	2.093	0.1	1.90	0.21	0.0357	37.5153	0.008	17.5575	17.558

* CANNOT CALCULATE SAMPLING ERROR IF SMALL N EQUALS 1.

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FOR CUT TREES ONLY

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S T R A T A	P R O D U C T	U N I T O F M E A S U R E	***** PRIMARY PRODUCT GROSS VOLUME *****				***** PRIMARY PRODUCT NET VOLUME *****			
			***** 95% CONFIDENCE *****				***** 95% CONFIDENCE *****			
			INTERVAL				INTERVAL			
			VOLUME*	ERROR	FROM	TO	VOLUME*	ERROR	FROM	TO
01	01	03	289137.9	7.04	268792	309484	252223.8	7.66	232914	271534
					-----	AGGREGATED BY PRODUCT	-----			
		01 03	289137.9	7.04	268792	309484	252223.8	7.66	232914	271534
					-----	AGGREGATED BY UNIT OF MEASURE	-----			
		03	289137.9	7.04	268792	309484	252223.8	7.66	232914	271534
					-----	AGGREGATED BY STRATA	-----			
01		03	289137.9	7.04	268792	309484	252223.8	7.66	232914	271534

* UOM DETERMINES VALUES USED IN CALCULATION UNDER VOLUME

ST3: ERROR TERM, VOLUME AND CONFIDENCE INTERVAL (DS1)
SECONDARY PRODUCT VOLUME
FOR CUT TREES ONLY
CRUISE#: 58079 SALE#: 58079
SALENAME: Hayward TS
RUN DATE & TIME: 8/15/2024 2:35:47 PM

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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	20	03	25333.9	17.61	20871	29796	25284.3	17.65	20821	29748
	20	03	25333.9	17.61	20871	29796	25284.3	17.65	20821	29748
	03		25333.9	17.61	20871	29796	25284.3	17.65	20821	29748
01		03	25333.9	17.61	20871	29796	25284.3	17.65	20821	29748

* UOM DETERMINES VALUES USED IN CALCULATION UNDER VOLUME

ST3: ERROR TERM, VOLUME AND CONFIDENCE INTERVAL (DS1)
TOTAL VOLUME
FOR CUT TREES ONLY
CRUISE#: 58079 SALE#: 58079
SALENAME: Hayward TS
RUN DATE & TIME: 8/15/2024 2:35:47 PM

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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
----- AGGREGATED BY PRODUCT -----										
01	03		289137.9	7.04	268792	309484	252223.8	7.66	232914	271534
20	03		25333.9	17.61	20871	29796	25284.3	17.65	20821	29748
----- AGGREGATED BY UNIT OF MEASURE -----										
	03		314471.8	6.62	293642	335302	277508.1	7.14	257689	297327
----- AGGREGATED BY STRATA -----										
01		03	314471.8	6.62	293642	335302	277508.1	7.14	257689	297327

* UOM DETERMINES VALUES USED IN CALCULATION UNDER VOLUME

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

PAGE 39

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#: 58079 SALE#: 58079

SALENAME: Hayward TS

RUN DATE & TIME: 8/15/2024 2:35:47 PM

VERSION: 06.27.2024

VOLUME LIBRARY VERSION: 06.26.2024

SPEC	DF	IC	PP	SP	
PROD	01	01	01	01	
U OF M	03	03	03	03	TOTALS
1-4	0	0	0	0	0
6	0	0	0	0	0
8	0	0	0	0	0
10	39057	303	473	0	39832
12	25722	270	1790	0	27782
14	12133	1135	772	104	14144
16	40146	1057	2225	311	43739
18	60276	2013	3157	221	65666
20	13848	2211	3555	891	20505
22	18402	1709	2152	371	22634
24	0	1589	6607	112	8307
26	7118	593	1991	338	10039
28	0	692	1199	348	2239
30	0	544	2434	0	2978
32	0	0	2310	0	2310
34	0	203	1008	0	1212
36	0	0	1404	243	1647
38	16135	0	0	227	16362
40	0	0	0	0	0
42	9468	0	0	0	9468
44	0	0	0	0	0
46	0	0	0	275	275
TOTALS	242305	12318	31075	3441	289138

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

PAGE 40

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#: 58079 SALE#: 58079

SALENAME: Hayward TS

RUN DATE & TIME: 8/15/2024 2:35:47 PM

VERSION: 06.27.2024

VOLUME LIBRARY VERSION: 06.26.2024

SPEC	DF	IC	PP	SP	
PROD	01	01	01	01	
U OF M	03	03	03	03	TOTALS
1-4	0	0	0	0	0
6	0	0	0	0	0
8	0	0	0	0	0
10	32815	253	326	0	33394
12	24329	220	1675	0	26224
14	11744	1003	631	40	13419
16	35461	851	1783	153	38248
18	55006	1672	2673	174	59525
20	12115	1802	2921	670	17508
22	17262	1564	1499	227	20552
24	0	1203	5278	87	6568
26	5897	521	1791	258	8467
28	0	504	1151	144	1799
30	0	405	1824	0	2228
32	0	0	1887	0	1887
34	0	134	791	0	925
36	0	0	1034	73	1108
38	12181	0	0	183	12364
40	0	0	0	0	0
42	7781	0	0	0	7781
44	0	0	0	0	0
46	0	0	0	227	227
TOTALS	214591	10130	25266	2237	252224

CRUISE OF RECORD

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

PAGE 41

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#: 58079 SALE#: 58079

SALENAME: Hayward TS

RUN DATE & TIME: 8/15/2024 2:35:47 PM

VERSION: 06.27.2024

VOLUME LIBRARY VERSION: 06.26.2024

SPEC	DF	IC	PP	SP	
PROD	01	01	01	01	
U OF M	03	03	03	03	TOTALS
1-3	0	0	0	0	0
4	0	0	0	0	0
5	0	0	0	0	0
6	0	0	0	0	0
7	0	0	0	0	0
8	0	0	0	0	0
9	0	0	0	0	0
10	52657	0	1422	0	54079
11	97990	983	0	0	98974
12	71526	874	0	0	72400
13	40103	1405	8394	206	50107
14	32132	1955	3346	0	37433
15	41127	2830	3764	0	47721
16	138693	1343	5463	508	146007
17	148390	3693	3513	249	155845
18	184494	3643	11616	908	200661
19	32518	3230	13615	1789	51152
20	17135	5261	2605	1257	26258
21	95375	7156	0	1092	103623
22	23508	2905	0	715	27128
23	0	2489	25403	0	27892
24	0	2983	15127	508	18617
25	0	4102	0	419	4520
26	0	0	0	1145	1145
27	37385	2957	12064	707	53113
28	0	0	7882	143	8025
29	0	2474	3907	0	6382
30	0	0	8328	0	8328
31	0	0	6576	0	6576
32	0	0	6995	0	6995
33	0	0	0	0	0
34	0	798	5854	0	6652
35	0	0	0	0	0
36	0	0	7743	443	8186
37	0	0	0	0	0
38	0	0	0	1290	1290
39	88270	0	0	0	88270
40	0	0	0	0	0

TC52: STAND TABLE FOR STRATA 01 -- 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#: 58079 SALE#: 58079
SALENAME: Hayward TS
RUN DATE & TIME: 8/15/2024 2:35:47 PM

SPEC	DF	IC	PP	SP	
PROD	01	01	01	01	
U OF M	03	03	03	03	TOTALS
41	0	0	0	0	0
42	56536	0	0	0	56536
43	0	0	0	0	0
44	0	0	0	0	0
45	0	0	0	0	0
46	0	0	0	1664	1664
TOTALS	1157840	51081	153616	13043	1375580

TC54: STAND TABLE FOR STRATA 01 -- NET 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#: 58079 SALE#: 58079

SALENAME: Hayward TS

RUN DATE & TIME: 8/15/2024 2:35:47 PM

VERSION: 06.27.2024

VOLUME LIBRARY VERSION: 06.26.2024

SPEC	DF	IC	PP	SP	
PROD	01	01	01	01	
U OF M	03	03	03	03	TOTALS
1-3	0	0	0	0	0
4	0	0	0	0	0
5	0	0	0	0	0
6	0	0	0	0	0
7	0	0	0	0	0
8	0	0	0	0	0
9	0	0	0	0	0
10	10810	0	326	0	11137
11	22004	253	0	0	22257
12	15564	220	0	0	15784
13	8765	336	1675	40	10817
14	6601	459	631	0	7691
15	8217	601	769	0	9587
16	25856	299	1014	100	27269
17	27338	774	627	53	28792
18	34200	783	2046	174	37203
19	5667	693	2447	334	9141
20	3120	1046	474	239	4879
21	16579	1369	0	201	18149
22	4010	531	0	123	4664
23	0	476	4252	0	4729
24	0	544	2524	87	3156
25	0	703	0	73	776
26	0	0	0	185	185
27	5897	504	1791	114	8307
28	0	0	1151	30	1180
29	0	405	569	0	974
30	0	0	1254	0	1254
31	0	0	914	0	914
32	0	0	973	0	973
33	0	0	0	0	0
34	0	134	791	0	925
35	0	0	0	0	0
36	0	0	1034	73	1108
37	0	0	0	0	0
38	0	0	0	183	183
39	12181	0	0	0	12181
40	0	0	0	0	0

TC54: STAND TABLE FOR STRATA 01 -- 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#: 58079 SALE#: 58079
SALENAME: Hayward TS
RUN DATE & TIME: 8/15/2024 2:35:47 PM

VERSION: 06.27.2024
VOLUME LIBRARY VERSION: 06.26.2024

SPEC	DF	IC	PP	SP	
PROD	01	01	01	01	
U OF M	03	03	03	03	TOTALS
41	0	0	0	0	0
42	7781	0	0	0	7781
43	0	0	0	0	0
44	0	0	0	0	0
45	0	0	0	0	0
46	0	0	0	227	227
TOTALS	214591	10130	25266	2237	252224

TC58: STAND TABLE FOR SALE 58079 -- 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#: 58079 SALE#: 58079

SALENAME: Hayward TS

RUN DATE & TIME: 8/15/2024 2:35:47 PM

VERSION: 06.27.2024

VOLUME LIBRARY VERSION: 06.26.2024

SPEC	DF	IC	PP	SP	
PROD	01	01	01	01	
U OF M	03	03	03	03	TOTALS
1-3	0	0	0	0	0
4	0	0	0	0	0
5	0	0	0	0	0
6	0	0	0	0	0
7	0	0	0	0	0
8	0	0	0	0	0
9	0	0	0	0	0
10	52657	0	1422	0	54079
11	97990	983	0	0	98974
12	71526	874	0	0	72400
13	40103	1405	8394	206	50107
14	32132	1955	3346	0	37433
15	41127	2830	3764	0	47721
16	138693	1343	5463	508	146007
17	148390	3693	3513	249	155845
18	184494	3643	11616	908	200661
19	32518	3230	13615	1789	51152
20	17135	5261	2605	1257	26258
21	95375	7156	0	1092	103623
22	23508	2905	0	715	27128
23	0	2489	25403	0	27892
24	0	2983	15127	508	18617
25	0	4102	0	419	4520
26	0	0	0	1145	1145
27	37385	2957	12064	707	53113
28	0	0	7882	143	8025
29	0	2474	3907	0	6382
30	0	0	8328	0	8328
31	0	0	6576	0	6576
32	0	0	6995	0	6995
33	0	0	0	0	0
34	0	798	5854	0	6652
35	0	0	0	0	0
36	0	0	7743	443	8186
37	0	0	0	0	0
38	0	0	0	1290	1290
39	88270	0	0	0	88270
40	0	0	0	0	0

TC58: STAND TABLE FOR SALE 58079 -- 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#: 58079 SALE#: 58079
SALENAME: Hayward TS
RUN DATE & TIME: 8/15/2024 2:35:47 PM

VERSION: 06.27.2024
VOLUME LIBRARY VERSION: 06.26.2024

SPEC	DF	IC	PP	SP	
PROD	01	01	01	01	
U OF M	03	03	03	03	TOTALS
41	0	0	0	0	0
42	56536	0	0	0	56536
43	0	0	0	0	0
44	0	0	0	0	0
45	0	0	0	0	0
46	0	0	0	1664	1664
TOTALS	1157840	51081	153616	13043	1375580

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#: 58079 SALE#: 58079

SALENAME: Hayward TS

RUN DATE & TIME: 8/15/2024 2:35:47 PM

VERSION: 06.27.2024

VOLUME LIBRARY VERSION: 06.26.2024

SPEC	DF	IC	PP	SP	
PROD	01	01	01	01	
U OF M	03	03	03	03	TOTALS
1-4	0	0	0	0	0
6	0	0	0	0	0
8	0	0	0	0	0
10	2733	44	44	0	2821
12	1136	27	85	0	1248
14	369	66	22	4	461
16	787	47	61	6	901
18	964	60	50	3	1077
20	192	47	53	11	303
22	192	32	22	4	249
24	0	23	62	1	86
26	45	7	12	2	66
28	0	7	6	2	15
30	0	4	14	0	18
32	0	0	9	0	9
34	0	2	3	0	5
36	0	0	3	1	4
38	38	0	0	1	39
40	0	0	0	0	0
42	19	0	0	0	19
44	0	0	0	0	0
46	0	0	0	0	0
TOTALS	6473	366	446	35	7320

TC60: STAND TABLE FOR SALE 58079 -- NET 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#: 58079 SALE#: 58079

SALENAME: Hayward TS

RUN DATE & TIME: 8/15/2024 2:35:47 PM

VERSION: 06.27.2024

VOLUME LIBRARY VERSION: 06.26.2024

SPEC	DF	IC	PP	SP	
PROD	01	01	01	01	
U OF M	03	03	03	03	TOTALS
1-3	0	0	0	0	0
4	0	0	0	0	0
5	0	0	0	0	0
6	0	0	0	0	0
7	0	0	0	0	0
8	0	0	0	0	0
9	0	0	0	0	0
10	10810	0	326	0	11137
11	22004	253	0	0	22257
12	15564	220	0	0	15784
13	8765	336	1675	40	10817
14	6601	459	631	0	7691
15	8217	601	769	0	9587
16	25856	299	1014	100	27269
17	27338	774	627	53	28792
18	34200	783	2046	174	37203
19	5667	693	2447	334	9141
20	3120	1046	474	239	4879
21	16579	1369	0	201	18149
22	4010	531	0	123	4664
23	0	476	4252	0	4729
24	0	544	2524	87	3156
25	0	703	0	73	776
26	0	0	0	185	185
27	5897	504	1791	114	8307
28	0	0	1151	30	1180
29	0	405	569	0	974
30	0	0	1254	0	1254
31	0	0	914	0	914
32	0	0	973	0	973
33	0	0	0	0	0
34	0	134	791	0	925
35	0	0	0	0	0
36	0	0	1034	73	1108
37	0	0	0	0	0
38	0	0	0	183	183
39	12181	0	0	0	12181
40	0	0	0	0	0

TC60: STAND TABLE FOR SALE 58079 -- 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#: 58079 SALE#: 58079
SALENAME: Hayward TS
RUN DATE & TIME: 8/15/2024 2:35:47 PM

VERSION: 06.27.2024
VOLUME LIBRARY VERSION: 06.26.2024

SPEC	DF	IC	PP	SP	
PROD	01	01	01	01	
U OF M	03	03	03	03	TOTALS
41	0	0	0	0	0
42	7781	0	0	0	7781
43	0	0	0	0	0
44	0	0	0	0	0
45	0	0	0	0	0
46	0	0	0	227	227
TOTALS	214591	10130	25266	2237	252224

BY 1" DIAMETER CLASS

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

CRUISE#: 58079

SALE#: 58079

SALENAME: Hayward TS

RUN DATE & TIME: 8/15/2024 2:35:47 PM

VERSION: 06.27.2024

VOLUME LIBRARY VERSION: 06.26.2024

SPEC	DF	IC	PP	SP	
PROD	01	01	01	01	
U OF M	03	03	03	03	TOTALS
1-3	0	0	0	0	0
4	0	0	0	0	0
5	0	0	0	0	0
6	0	0	0	0	0
7	0	0	0	0	0
8	0	0	0	0	0
9	0	0	0	0	0
10	911	0	44	0	955
11	1822	44	0	0	1866
12	767	27	0	0	794
13	369	27	85	4	485
14	217	30	22	0	269
15	247	35	34	0	315
16	575	14	28	3	620
17	540	26	11	2	580
18	541	29	39	3	611
19	76	22	44	5	148
20	52	27	9	4	92
21	202	33	0	4	239
22	52	8	0	2	62
23	0	10	53	0	63
24	0	9	31	1	41
25	0	10	0	1	11
26	0	0	0	1	1
27	45	7	12	1	65
28	0	0	6	1	7
29	0	4	4	0	9
30	0	0	10	0	10
31	0	0	4	0	4
32	0	0	4	0	4
33	0	0	0	0	0
34	0	2	3	0	5
35	0	0	0	0	0
36	0	0	3	1	4
37	0	0	0	0	0
38	0	0	0	1	1
39	38	0	0	0	38
40	0	0	0	0	0

SPEC	DF	IC	PP	SP	
PROD	01	01	01	01	
U OF M	03	03	03	03	TOTALS
41	0	0	0	0	0
42	19	0	0	0	19
43	0	0	0	0	0
44	0	0	0	0	0
45	0	0	0	0	0
46	0	0	0	0	0
TOTALS	6473	366	446	35	7320

TC65: STAND TABLE FOR STRATA 01 - 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#: 58079 SALE#: 58079

SALENAME: Hayward TS

RUN DATE & TIME: 8/15/2024 2:35:47 PM

VERSION: 06.27.2024

VOLUME LIBRARY VERSION: 06.26.2024

SPEC PROD U OF M	DF ALL ALL	IC ALL ALL	PP ALL ALL	SP ALL ALL	TOTALS
1-3	0	0	0	0	0
4	0	0	0	0	0
5	0	0	0	0	0
6	0	0	0	0	0
7	0	0	0	0	0
8	0	0	0	0	0
9	0	0	0	0	0
10	15379	0	598	0	15977
11	33373	421	0	0	33794
12	19274	338	0	0	19611
13	9819	452	1998	118	12387
14	7248	609	832	0	8690
15	9895	814	1029	0	11738
16	31191	364	1323	205	33083
17	32511	893	681	126	34211
18	36780	1061	2588	229	40658
19	5954	844	3033	471	10301
20	4118	1415	636	335	6505
21	19085	1801	0	367	21254
22	5243	603	0	168	6014
23	0	719	5929	0	6647
24	0	757	3295	118	4170
25	0	905	0	109	1014
26	0	0	0	250	250
27	7692	768	2130	154	10745
28	0	0	1262	218	1480
29	0	590	904	0	1494
30	0	0	1683	0	1683
31	0	0	1206	0	1206
32	0	0	1212	0	1212
33	0	0	0	0	0
34	0	217	1054	0	1271
35	0	0	0	0	0
36	0	0	1458	256	1714
37	0	0	0	0	0
38	0	0	0	239	239
39	16965	0	0	0	16965
40	0	0	0	0	0

TC65: STAND TABLE FOR STRATA 01 - GROSS CUFT VOLUME
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#: 58079 SALE#: 58079
SALENAME: Hayward TS
RUN DATE & TIME: 8/15/2024 2:35:47 PM

VERSION: 06.27.2024
VOLUME LIBRARY VERSION: 06.26.2024

SPEC PROD U OF M	DF ALL ALL	IC ALL ALL	PP ALL ALL	SP ALL ALL	TOTALS
41	0	0	0	0	0
42	9873	0	0	0	9873
43	0	0	0	0	0
44	0	0	0	0	0
45	0	0	0	0	0
46	0	0	0	287	287
TOTALS	264400	13572	32850	3649	314472

***** PRIMARY PRODUCT *****													
		AVGDEF				GROSS		NET		***** STRATA LEVEL *****			
S	S			%	%					EST.	** GROSS VOLUME **		** NET VOLUME **
T	P	U				BDFT	BDFT	BDFT	BDFT				
R	E												
A	U	C	P	O	B	C		CUFT	CUFT	NO OF			
T	N	I	R	F	D	U				TREES			
A	I	E	O		F	F							
A	T	S	D	M	T	T	RATIO	RATIO	RATIO		BDFT	CUFT	BDFT
												CUFT	CORDS
01	026	DF	01	03	12	11	5.4714	5.3956	2290	510113	93233	445510	82570
01	026	IC	01	03	19	17	5.1299	5.0424	115	19582	3817	15830	3139
01	026	PP	01	03	20	18	6.2032	6.0800	187	80871	13037	64447	10600
01	026	SP	01	03	37	34	6.0501	5.8303	14	10033	1658	6287	1078
UNIT 026			TOTAL		14	12	5.5537	5.4635	2606	620599	111746	532074	97387
													0.00
01	036	DF	01	03	12	11	5.4714	5.3956	3624	630601	115255	550739	102072
01	036	IC	01	03	19	17	5.1299	5.0424	195	27724	5404	22411	4445
01	036	PP	01	03	20	18	6.2032	6.0800	110	33141	5343	26411	4344
01	036	SP	01	03	37	34	6.0501	5.8303	5	1038	172	650	112
UNIT 036			TOTAL		13	12	5.4885	5.4087	3934	692504	126173	600212	110972
													0.00
01	330	DF	01	03	12	11	5.4714	5.3956	559	185023	33817	161591	29949
01	330	IC	01	03	19	17	5.1299	5.0424	56	15883	3096	12840	2546
01	330	PP	01	03	20	18	6.2032	6.0800	149	78751	12695	62758	10322
01	330	SP	01	03	37	34	6.0501	5.8303	17	9745	1611	6106	1047
UNIT 330			TOTAL		15	14	5.6503	5.5465	781	289402	51219	243294	43864
													0.00
STRATA 01			TOTAL		14	12	5.5424	5.4538	7321	1602505	289138	1375580	252224
													0.00
02	026	0	0	0.0000	0.0000	0	0	0	0	0			
UNIT 026			TOTAL		0	0	0.0000	0.0000	0	0	0	0	0.00
02	036	0	0	0.0000	0.0000	0	0	0	0	0			
UNIT 036			TOTAL		0	0	0.0000	0.0000	0	0	0	0	0.00
02	330	0	0	0.0000	0.0000	0	0	0	0	0			
UNIT 330			TOTAL		0	0	0.0000	0.0000	0	0	0	0	0.00

***** PRIMARY PRODUCT *****														
				AVGDEF		GROSS	NET	***** STRATA LEVEL *****						
S T R A T A	U N I T S	S P E C I F I C A T I O N S	U		%	%	BDFT	BDFT	EST.					
			P	O	B	C	CUFT	CUFT	NO	OF	** GROSS VOLUME **		** NET VOLUME **	
			R	F	D	U								
			O		F	F								
			D	M	T	T	RATIO	RATIO	TREES		BDFT	CUFT	BDFT	CUFT
STRATA 02			TOTAL	0	0	0.0000	0.0000	0	0	0	0	0	0.00	
TOTALS -----					EST. NO OF TREES		***** GROSS VOLUME *****		***** NET VOLUME *****		CORDS			
							BDFT		BDFT					
							CUFT		CUFT					
					7321		1602505		289138		1375580		252224	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.

UC10: NET CUFT VOLUME(FOR SAWTIMBER ONLY : PROD = 01)
BY SPECIES WITHIN CUTTING UNIT ACROSS ALL STRATA
FOR CUT TREES ONLY
CRUISE#: 58079 SALE#: 58079
SALENAME: Hayward TS
RUN DATE & TIME: 8/15/2024 2:35:47 PM

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SPEC---	DF	IC	PP	SP	TOTALS
026	82570	3139	10600	1078	97387
036	102072	4445	4344	112	110972
330	29949	2546	10322	1047	43864
TOTALS	214591	10130	25266	2237	252224

UC11: EST. NUMBER OF TREES(FOR SAWTIMBER ONLY : PROD = 01)
BY SPECIES WITHIN CUTTING UNIT ACROSS ALL STRATA
FOR CUT TREES ONLY
CRUISE#: 58079 SALE#: 58079
SALENAME: Hayward TS
RUN DATE & TIME: 8/15/2024 2:35:47 PM

VERSION: 06.27.2024
VOLUME LIBRARY VERSION: 06.26.2024

SPEC---	DF	IC	PP	SP	TOTALS
026	2491	113	187	17	2808
036	3079	161	77	2	3318
330	903	92	182	16	1194
TOTALS	6473	366	446	35	7320

UC12: GROSS CUFT VOLUME(FOR NON-SAWTIMBER ONLY : PROD NOT = 01)
BY SPECIES WITHIN CUTTING UNIT ACROSS ALL STRATA
FOR CUT TREES ONLY
CRUISE#: 58079 SALE#: 58079
SALENAME: Hayward TS
RUN DATE & TIME: 8/15/2024 2:35:47 PM

VERSION: 06.27.2024
VOLUME LIBRARY VERSION: 06.26.2024

SPEC---	DF	IC	PP	SP	TOTALS
026	0	0	0	0	0
036	0	0	0	0	0
330	0	0	0	0	0
TOTALS	0	0	0	0	0

U N I T	S P E C I E S	TOTAL	***** SAWTIMBER *****					***** NON-SAWTIMBER *****				
			(PROD = 01 UM = 01, 03)					(PROD NOT = 01 UM = 01, 02, 03)				
		EST.	EST.									
		# OF	# OF	** GROSS VOLUME **	** NET VOLUME **	*** GROSS	*** NET	***				
		TREES	TREES	BDFT	CUFT	BDFT	CUFT	BDFT	CUFT	BDFT	CUFT	CORDS
026	DF	2290	0	510113	93233	445510	82570	32482	8502	32482	8502	0.00
026	SP	14	0	10033	1658	6287	1078	337	101	332	99	0.00
026	IC	115	0	19582	3817	15830	3139	1473	389	1452	384	0.00
026	PP	187	0	80871	13037	64447	10600	2506	745	2454	732	0.00
UNIT 026 TOTAL		2606	0	620599	111746	532074	97387	36799	9736	36721	9717	0.00
036	DF	3624	0	630601	115255	550739	102072	40154	10510	40154	10510	0.00
036	SP	5	0	1038	172	650	112	35	10	34	10	0.00
036	IC	195	0	27724	5404	22411	4445	2085	550	2055	544	0.00
036	PP	110	0	33141	5343	26411	4344	1027	305	1006	300	0.00
UNIT 036 TOTAL		3934	0	692504	126173	600212	110972	43302	11376	43250	11364	0.00
330	DF	559	0	185023	33817	161591	29949	11782	3084	11782	3084	0.00
330	SP	17	0	9745	1611	6106	1047	327	98	323	97	0.00
330	IC	56	0	15883	3096	12840	2546	1195	315	1177	311	0.00
330	PP	149	0	78751	12695	62758	10322	2441	725	2390	712	0.00
UNIT 330 TOTAL		781	0	289402	51219	243294	43864	15744	4222	15672	4204	0.00
S U B T O T A L S		*****SAWTIMBER*****					*****NON-SAWTIMBER*****					
		TOT EST	EST					GROSS	GROSS	NET	NET	
	SPECIES	# OF TREES	# OF TREES	** GROSS VOLUME **	** NET VOLUME **			BDFT	CUFT	BDFT	CUFT	CORDS
	DF	6473	0	1325736	242305	1157840	214591	84418	22096	84418	22096	0.00
	SP	36	0	20816	3441	13043	2237	699	209	690	206	0.00
	IC	366	0	63189	12318	51081	10130	4753	1254	4684	1239	0.00
	PP	446	0	192763	31075	153616	25266	5974	1775	5850	1744	0.00
OVERALL TOTALS--		7321	0	1602505	289138	1375580	252224	95845	25334	95642	25284	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.

S T R A T E G Y	S P E C I F I C S	P R O D U C T S	P R O D U C T S	U O L E M E N T	L E A V E S	C L A S S I F I C A T I O N	D F I N I T I A L	N O T E	# OF MEAS	QUAD MEAN	M E A N	T O T A L	AVG DEFT		GROSS		NET		***** STRATA LEVEL *****										
													%	%	B D F T	C U F T	B D F T	C U F T	EST.	***** VOLUME *****									
																			# OF	***	GROSS	***	****	NET	****				
													T	T	RATIO	RATIO	TREES	B D F T	C U F T	B D F T	C U F T	CORDS							
01	DF	01	P	03	L	C	CL	DF	N	1	44	14.4	13.8	90.4	12	11	5.471	5.396	6473	1325736	242305	1157840	214591	0.0					
01	DF	20	S	03	L	C	CL	DF	N	1									84418	22096	84418	22096	0.0						
01	IC	01	P	03	L	C	CL	IC	N	1	55	17.7	17.0	85.6	19	17	5.130	5.042	366	63189	12318	51081	10130	0.0					
01	IC	20	S	03	L	C	CL	IC	N	1									4753	1254	4684	1239	0.0						
01	PP	01	P	03	L	C	CL	PP	N	1	40	19.1	18.2	106.1	20	18	6.203	6.080	446	192763	31075	153616	25266	0.0					
01	PP	20	S	03	L	C	CL	PP	N	1									5974	1775	5850	1744	0.0						
01	SP	01	P	03	L	C	CL	MS	N	1	20	21.1	20.3	108.2	37	34	6.050	5.830	35	20816	3441	13043	2237	0.0					
01	SP	20	S	03	L	C	CL	MS	N	1									699	209	690	206	0.0						
TOTALS ---		PRODUCT		SOURCE				EST. NO OF TREES						*** GROSS VOLUME ***		BDFT		CUFT		*** NET VOLUME ***		BDFT		CUFT		CORDS			
		01		P				7320						1602505				289138				1375580				252224		0.0	
		20		S										95845				25334				95642				25284		0.0	
								7320						1698350				314472				1471223				277508		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.

</																			

P R O D				# OF TREES		M E A N			AVG DEFT		GROSS NET		***** STRATA LEVEL *****					
S	R	S	U	E	A	QUAD	M	T	%		BDFT	BDFT	EST.					
R	D	U	O	S	L		D	H	B	C	CUFT	CUFT	# OF	***** VOLUME *****				
A	U	R	F	R	I	MEAN	D	H	D	U				*** GROSS ***	**** NET ****			
T	C	C		E	E		B	G	F	F				BDFT	CUFT	BDFT	CUFT	CORDS
A	T	E	M	D	D	DBH	H	T	T	T	RATIO	RATIO	TREES					
01	01	P	03	159	7320	14.9	14.2	91.1	14	12	5.542	5.454	7320	1602505	289138	1375580	252224	0.0
01	20	S	03								95845	25334		95642		25284		0.0

The current report VSM3 is not complete. Stratum 02 has no data,
TOTALS -----

PRODUCT		QUAD	MEAN	MEAN	MEAN	GROSS	NET	EST.	***** VOLUME *****					CORDS	
PRODUCT	SOURCE	DBH	DBH	TOT HGT	BF/CF	BF/CF	RATIO	# OF TREES	BDFT	GROSS	CUFT	BDFT	NET	CUFT	
01	P	14.9	14.2	91.1	5.5424	5.4538		7320	1602505	289138	1375580	252224		0.0	
20	S								95845	25334	95642	25284		0.0	
		14.9	14.2	91.1	5.4006	5.3015		7320	1698350	314472	1471223	277508		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.

CRUISE SPECIES	CONTRACT SPECIES	PRODUCT	GROSS CUFT	(1) WEIGHT FACTOR	(2) POUNDS STANDING	(3) PERCENT REMOVED	(4) POUNDS REMOVED	(5) TONS REMOVED
DF		01 P	242305	63.00	15265215	95.00	14501954	7250.98
DF		20 S	22096	84.00	1856064	95.00	1763261	881.63
IC		01 P	12318	58.00	714444	95.00	678722	339.36
IC		20 S	1254	86.00	107844	95.00	102452	51.23
PP		01 P	31075	68.00	2113100	95.00	2007445	1003.72
PP		20 S	1775	80.00	142000	95.00	134900	67.45
SP		01 P	3441	69.00	237429	95.00	225558	112.78
SP		20 S	209	80.00	16720	95.00	15884	7.94
		SUMMARY						
		CONTRACT SPECIES	PRODUCT	TONS REMOVED				
			01 P	8706.84				
			20 S	1008.25				
TOTAL TONS REMOVED				9715.09				

- (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

WT4:
 BY CUTTING UNIT FOR THE SALE
 FOR CUT TREES ONLY
 CRUISE#: 58079 SALE#: 58079
 SALENAME: Hayward TS
 RUN DATE & TIME: 8/15/2024 2:35:47 PM

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CUTTING UNIT	ACRES	SPECIES	SAWTIMBER PRIM PROD = 01 GREEN TONS	NON-SAWTIMBER OTHER PRIM PROD GREEN TONS	NON-SAWTIMBER SECOND PROD ONLY GREEN TONS
026	59.5	DF	2790.00	0.00	339.23
		IC	105.16	0.00	15.88
		PP	421.10	0.00	28.31
		SP	54.35	0.00	3.82
SUBTOTAL			3370.62	0.00	387.23
036	71.9	DF	3449.00	0.00	419.35
		IC	148.89	0.00	22.48
		PP	172.57	0.00	11.60
		SP	5.62	0.00	0.40
SUBTOTAL			3776.08	0.00	453.82
330	18.2	DF	1011.96	0.00	123.04
		IC	85.30	0.00	12.88
		PP	410.06	0.00	27.56
		SP	52.79	0.00	3.71
SUBTOTAL			1560.11	0.00	167.19
GRAND TOTAL			8706.81	0.00	1008.24

WT5:
FOR CUT TREES ONLY
CRUISE#: 58079 SALE#: 58079
SALENAME: Hayward TS
RUN DATE & TIME: 8/15/2024 2:35:47 PM

VERSION: 06.27.2024
VOLUME LIBRARY VERSION: 06.26.2024

STRATUM: 01		GREEN TONS						
SPECIES		PRIMARY PRODUCT	SECONDARY PRODUCT	-----BIOMASS COMPONENTS-----			-----STEM WGT-----	
				TIP	BRANCHES	FOLIAGE	MERCH*	TOTAL**
DF		7251.0	881.6	2.9	1353.9	608.0	10465.5	10097.4
IC		339.4	51.2	0.1	59.5	28.4	499.1	478.6
PP		1003.7	67.5	0.2	174.5	76.9	1363.5	1322.8
SP		112.8	7.9	0.0	20.0	8.6	153.3	149.3
ALL SPECIES		8706.8	1008.2	3.3	1607.9	722.0	12481.5	12048.2

* 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.

WT5:
FOR CUT TREES ONLY
CRUISE#: 58079 SALE#: 58079
SALENAME: Hayward TS
RUN DATE & TIME: 8/15/2024 2:35:47 PM

VERSION: 06.27.2024
VOLUME LIBRARY VERSION: 06.26.2024

STRATUM: 02		GREEN TONS						
SPECIES		PRIMARY PRODUCT	SECONDARY PRODUCT	-----BIOMASS COMPONENTS-----			-----STEM WGT-----	
				TIP	BRANCHES	FOLIAGE	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.

WT5:
FOR CUT TREES ONLY
CRUISE#: 58079 SALE#: 58079
SALENAME: Hayward TS
RUN DATE & TIME: 8/15/2024 2:35:47 PM

VERSION: 06.27.2024
VOLUME LIBRARY VERSION: 06.26.2024

STRATUM: OVERALL SALE SUMMARY			GREEN TONS					
SPECIES		PRIMARY PRODUCT	SECONDARY PRODUCT	-----BIOMASS COMPONENTS-----			-----STEM WGT-----	
				TIP	BRANCHES	FOLIAGE	MERCH*	TOTAL**
DF		7251.0	881.6	2.9	1353.9	608.0	10465.5	10097.4
IC		339.4	51.2	0.1	59.5	28.4	499.1	478.6
PP		1003.7	67.5	0.2	174.5	76.9	1363.5	1322.8
SP		112.8	7.9	0.0	20.0	8.6	153.3	149.3
ALL SPECIES		8706.8	1008.2	3.3	1607.9	722.0	12481.5	12048.2

* 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.

LOCAL VOLUME TABLE REPORT - NetCUFT Primary
 CRUISE #: 58079 SALE #: 58079
 SALENAME: Hayward TS
 RUN DATE & TIME: 8/15/2024 2:36:47 PM

Species	DF	IC	PP	SP
Product	01	01	01	01
L/D	L	L	L	L
DBH	-----			
10	10.51	6.62	9.94	----
11	13.69	8.44	12.77	----
12	17.33	10.53	16.05	----
13	21.43	12.90	19.80	14.21
14	26.00	15.58	24.06	17.02
15	31.02	18.56	28.83	20.14
16	36.50	21.87	34.16	23.57
17	42.45	25.51	40.05	27.33
18	48.85	29.50	46.54	31.41
19	55.72	33.85	53.64	35.84
20	63.04	38.56	61.37	40.61
21	70.83	43.65	69.76	45.74
22	79.08	49.13	78.82	51.23
23	87.78	55.01	88.58	57.09
24	96.95	61.29	99.05	63.33
25	106.58	68.00	110.26	69.95
26	116.67	75.12	122.22	76.97
27	127.22	82.69	134.95	84.39
28	138.23	90.69	148.48	92.21
29	149.70	99.15	162.81	100.44
30	161.63	108.08	177.97	109.09
31	174.02	117.47	193.97	118.17
32	186.87	127.34	210.83	127.67
33	200.19	137.70	228.58	137.62
34	213.96	148.55	247.21	148.00
35	228.19	----	266.77	158.84
36	242.89	----	287.25	170.13
37	258.04	----	308.68	181.88
38	273.66	----	----	194.09
39	289.74	----	----	206.77
40	306.27	----	----	219.94
41	323.27	----	----	233.58
42	340.73	----	----	247.71
43	358.64	----	----	262.33
44	----	----	----	277.45
45	----	----	----	293.07
46	----	----	----	309.19

LOCAL VOLUME TABLE REPORT - NetCUFT Primary - Regression Results
CRUISE #: 58079 SALE #: 58079
SALENAME: Hayward TS
RUN DATE & TIME: 8/15/2024 2:36:47 PM

Species	DF	Product	01	Live/Dead	L		
Model		Number	RSquare	MS Error	Min	Max	Equation
Quadratic		44	0.9797	114.1323	10.3	42.3	$4.030820 + -1.654708*DBH + 0.230268*DBH*DBH$

Species	IC	Product	01	Live/Dead	L		
Model		Number	RSquare	MS Error	Min	Max	Equation
Power		55	0.8763	165.8663	10.6	33.8	$0.019030*(DBH^2.541625)$

Species	PP	Product	01	Live/Dead	L		
Model		Number	RSquare	MS Error	Min	Max	Equation
Power		40	0.9351	384.5191	10.4	36.3	$0.023532*(DBH^2.625833)$

Species	SP	Product	01	Live/Dead	L		
Model		Number	RSquare	MS Error	Min	Max	Equation
Power		20	0.7090	2094.1170	13.0	45.6	$0.027395*(DBH^2.437253)$