

CRUISE REPORT HEADER & CERTIFICATION
CRUISE#: 1 SALE#: 1
SALENAME: Strawberry Salvage
RUN DATE & TIME: 08-24-2016 16:01:03

Year: 2016 Region: 05 Forest: 11 District: 03
Remarks: Salvage/Haz Tree
FILENAME: C:\Timber\Strawberry Salvage\Strawberry_Salvager.crz
REPORTS: A1,A2,A5,B1,DP1,DS1,R401,R501,TC58,UC5,WT1,

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

I certify that the timber for the StrawberrySalvage 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,

Feather River
RANGER DISTRICT
Randall P. Gould
DISTRICT RANGER

Oroville, CA
(name of headquarters town)
8 Sept 1, 2016
DATE

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

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012
NATIONAL CRUISE PROCESSING PROGRAM

VOLUME EQUATION TABLE

CRUISE#: 1 SALE#: 1
 SALENAME: Strawberry Salvage
 RUN DATE & TIME: 08-24-2016 16:01:03

VERSION: 03.14.2012
 VOLUME LIBRARY VERSION: 03.05.2012

SPECIES	PROD	VOLUME EQUATION	STUMP HEIGHT	TOTAL CUBIC VOLUME	PRIMARY PRODUCT				SECONDARY PRODUCT				Z SCORE
					MIN TOP DIB	BDFT	CUFT	CORDS	MIN TOP DIB	BDFT	CUFT	CORDS	
WF	01	500WO2W015	1.0	NO	6.0	YES	YES	NO	1.0	YES	YES	NO	0.000
RF	01	500WO2W020	1.0	NO	6.0	YES	YES	NO	1.0	YES	YES	NO	0.000
IC	01	500WO2W081	1.0	NO	6.0	YES	YES	NO	1.0	YES	YES	NO	0.000
LP	01	500WO2W108	1.0	NO	6.0	YES	YES	NO	1.0	YES	YES	NO	0.000
JP	01	500WO2W116	1.0	NO	6.0	YES	YES	NO	1.0	YES	YES	NO	0.000
SP	01	500WO2W117	1.0	NO	6.0	YES	YES	NO	1.0	YES	YES	NO	0.000
PP	01	500WO2W122	1.0	NO	6.0	YES	YES	NO	1.0	YES	YES	NO	0.000
DF	01	500WO2W202	1.0	NO	6.0	YES	YES	NO	1.0	YES	YES	NO	0.000
WF	20	500WO2W015	0.5	NO	1.0	YES	YES	NO	0.0	NO	NO	NO	0.000
RF	20	500WO2W020	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
IC	20	500WO2W081	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
LP	20	500WO2W108	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
JP	20	500WO2W116	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
SP	20	500WO2W117	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
PP	20	500WO2W122	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
DF	20	500WO2W202	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
WF	08	500WO2W015	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
RF	08	500WO2W020	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
IC	08	500WO2W081	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
LP	08	500WO2W108	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
JP	08	500WO2W116	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
SP	08	500WO2W117	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
PP	08	500WO2W122	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
DF	08	500WO2W202	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
JR	08	500DVEW060	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
WF	07	500WO2W015	1.0	NO	2.0	NO	YES	NO	0.0	NO	NO	NO	0.000
RF	07	500WO2W020	1.0	NO	2.0	NO	YES	NO	0.0	NO	NO	NO	0.000
IC	07	500WO2W081	1.0	NO	2.0	NO	YES	NO	0.0	NO	NO	NO	0.000
LP	07	500WO2W108	1.0	NO	2.0	NO	YES	NO	0.0	NO	NO	NO	0.000
JP	07	500WO2W116	1.0	NO	2.0	NO	YES	NO	0.0	NO	NO	NO	0.000
SP	07	500WO2W117	1.0	NO	2.0	NO	YES	NO	0.0	NO	NO	NO	0.000
PP	07	500WO2W122	1.0	NO	2.0	NO	YES	NO	0.0	NO	NO	NO	0.000
DF	07	500WO2W202	1.0	NO	2.0	NO	YES	NO	0.0	NO	NO	NO	0.000
JR	20	500DVEW060	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
DF	02	500WO2W202	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
PP	02	500WO2W122	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
SP	02	500WO2W117	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
WF	02	500WO2W015	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
RF	02	500WO2W020	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
IC	02	500WO2W081	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000

VOLUME EQUATION TABLE

CRUISE#: 1 SALE#: 1
 SALENAME: Strawberry Salvage
 RUN DATE & TIME: 08-24-2016 16:01:03

VERSION: 03.14.2012
 VOLUME LIBRARY VERSION: 03.05.2012

SPECIES	PROD	VOLUME EQUATION	STUMP HEIGHT	TOTAL CUBIC VOLUME	PRIMARY ***** PRODUCT *****				SECONDARY ***** PRODUCT *****				Z SCORE
					MIN TOP DIB	BDFT	CUFT	CORDS	MIN TOP DIB	BDFT	CUFT	CORDS	
JP	02	500WO2W116	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
LP	02	500WO2W108	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000

A1: STRATA, UNIT AND PLOT REPORT

PAGE 5

CRUISE#: 1 SALE#: 1

SALENAME: Strawberry Salvage

VERSION: 03.14.2012

RUN DATE & TIME: 08-24-2016 16:01:03

VOLUME LIBRARY VERSION: 03.05.2012

CRUISE NO.	CUTTING UNIT NO.	CUTTING UNIT ACRES	CUTTING UNIT DESCRIPTION	LOG METHOD	PAYMENT UNIT NO.
1	1	25.00	salvage	421	1
1	2	20.00	salvage	421	1
TOTAL SALE ACRES:		45.00			

A1: STRATA, UNIT AND PLOT REPORT

PAGE 6

CRUISE#: 1 SALE#: 1

SALENAME: Strawberry Salvage

VERSION: 03.14.2012

RUN DATE & TIME: 08-24-2016 16:01:03

VOLUME LIBRARY VERSION: 03.05.2012

CRUISE NO.	STRATA NO.	CRUISE METHOD	STRATA ACRES	BAF	PLOT SIZE	NO. OF PLOTS	STRATA DESCRIPTION	DATE MMYYYY
1	1	100	45.00	0.00	0.	0	salvage	82016

A1: STRATA, UNIT AND PLOT REPORT
CRUISE#: 1 SALE#: 1
SALENAME: Strawberry Salvage
RUN DATE & TIME: 08-24-2016 16:01:03

PAGE 7

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

CRUISE NO.	CUTTING UNIT	STRATUM	PAYMENT UNIT
1	1	1	1
1	2	1	1

A2: LISTING OF TREE MEASUREMENTS AND CHARACTERISTICS

CRUISE#: 1 SALE#: 1

SALENAME: Strawberry Salvage

RUN DATE & TIME: 08-24-2016 16:01:03

VERSION: 03.14.2012

VOLUME LIBRARY VERSION: 03.05.2012

```

          T
          C R
          U P L
          O H V
          F I E D T
          D / B O P
          M D H T R
          E D E -
          A E A O H P
          S F D B T D
    
```

1	1	1	PP	01 20	C M	1 01	25 D	38.1	140	14.0
1	1	2	PP	01 20	C M	1 01	25 D	39.9	143	14.0
1	1	3	PP	01 20	C M	1 01	25 D	31.9	130	12.0
1	1	4	PP	01 20	C M	1 01	25 D	31.0	121	12.0
1	1	5	PP	01 20	C M	1 01	24 D	21.9	109	9.0
1	1	6	PP	01 20	C M	1 01	26 D	44.7	175	15.0
1	1	7	PP	01 20	C M	1 01	26 D	43.9	167	15.0
1	1	8	SP	01 20	C M	1 01	6 L	45.5	167	16.0
1	1	9	SP	01 20	C M	1 01	4 L	24.0	99	9.0
1	1	10	PP	01 20	C M	1 01	2 L	20.5	94	8.0
1	1	11	WF	01 20	C M	1 01	7 L	34.7	146	14.0
1	1	12	DF	01 20	C M	1 01	5 L	34.7	154	13.0
1	1	13	DF	01 20	C M	1 01	4 L	30.0	130	12.0
1	1	14	DF	01 20	C M	1 01	3 L	28.5	152	11.0
1	1	15	PP	01 20	C M	1 01	5 L	33.2	160	13.0
1	1	16	PP	01 20	C M	1 01	5 L	37.8	175	14.0
1	1	17	DF	01 20	C M	1 01	2 L	19.0	92	8.0
1	1	18	DF	01 20	C M	1 01	3 L	28.2	151	11.0
1	1	19	PP	01 20	C M	1 01	5 L	33.5	130	13.0
1	1	20	PP	01 20	C M	1 01	5 L	29.3	131	12.0
1	1	21	PP	01 20	C M	1 01	14 D	28.4	135	11.0
1	1	22	SP	01 20	C M	1 01	16 D	44.1	161	15.0
1	1	23	SP	01 20	C M	1 01	5 L	37.4	135	14.0
1	1	24	DF	01 20	C M	1 01	7 L	43.5	163	14.0
1	1	25	WF	01 20	C M	1 01	9 L	41.2	170	17.0
1	1	26	SP	01 20	C M	1 01	15 D	37.5	167	14.0
1	1	27	SP	01 20	C M	1 01	14 D	37.1	165	14.0
1	1	28	SP	01 20	C M	1 01	15 D	36.5	136	14.0
1	1	29	WF	01 20	C M	1 01	4 L	24.6	120	9.0
1	1	30	WF	01 20	C M	1 01	7 L	36.1	144	14.0
1	1	31	SP	01 20	C M	1 01	7 L	60.0	171	20.0
1	1	32	WF	01 20	C M	1 01	5 L	27.7	114	11.0
1	1	33	IC	01 20	C M	1 01	28 L	50.0	112	15.0
1	1	34	WF	01 20	C M	1 01	10 L	44.1	147	17.0

A2: LISTING OF TREE MEASUREMENTS AND CHARACTERISTICS

CRUISE#: 1 SALE#: 1

SALENAME: Strawberry Salvage

RUN DATE & TIME: 08-24-2016 16:01:03

VERSION: 03.14.2012

VOLUME LIBRARY VERSION: 03.05.2012

```

          T
          C R
          U P L
          P P U C E
          S R R S T N E
S P O O M / T F I E D T
T E D D P L / C M D / B O P
R U T C E M O M D H T R
A N R I P S G A E U E D E -
T I E E R E R V A N A E A O H P
A T E S I C P E S T S F D B T D
    
```

1	1	35	SP	01	20	C	M	1	01	26	D	52.5	166	17.0
1	1	36	IC	01	20	C	M	1	01	8	L	27.9	105	11.0
1	1	37	WF	01	20	C	M	1	01	2	L	18.6	87	8.0
1	1	38	SP	01	20	C	M	1	01	5	L	38.6	140	15.0
1	1	39	DF	01	20	C	M	1	01	3	L	27.6	150	11.0
1	1	40	IC	01	20	C	M	1	01	2	L	21.6	54	9.0
1	1	41	DF	01	20	C	M	1	01	3	L	25.1	140	11.0
1	1	42	WF	01	20	C	M	1	01	2	L	20.9	123	8.0
1	1	43	WF	01	20	C	M	1	01	7	L	34.3	128	14.0
1	1	44	WF	01	20	C	M	1	01	25	D	28.3	120	11.0
1	1	45	WF	01	20	C	M	1	01	4	L	24.7	125	9.0
1	1	46	WF	01	20	C	M	1	01	6	L	32.4	115	13.0
1	1	47	WF	01	20	C	M	1	01	2	L	19.1	133	8.0
1	1	48	WF	01	20	C	M	1	01	6	L	31.2	144	13.0
1	1	49	WF	01	20	C	M	1	01	3	L	21.4	119	9.0
1	1	50	WF	01	20	C	M	1	01	1	L	16.4	97	7.0
1	1	51	WF	01	20	C	M	1	01	6	L	39.1	158	15.0
1	1	52	WF	01	20	C	M	1	01	22	D	20.4	86	8.0
1	1	53	WF	01	20	C	M	1	01	2	L	22.9	127	9.0
1	1	54	SP	01	20	C	M	1	01	6	L	41.5	149	15.0
1	1	55	DF	01	20	C	M	1	01	4	L	32.2	146	12.0
1	1	56	IC	01	20	C	M	1	01	11	L	31.3	75	11.0
1	1	57	DF	01	20	C	M	1	01	6	L	37.1	127	14.0
1	2	1	DF	01	20	C	M	1	01	1	L	16.2	83	8.0
1	2	2	DF	01	20	C	M	1	01	2	L	18.0	86	8.0
1	2	3	DF	01	20	C	M	1	01	2	L	19.1	85	8.0
1	2	4	DF	01	20	C	M	1	01	2	L	18.0	71	8.0
1	2	5	DF	01	20	C	M	1	01	2	L	21.0	70	9.0
1	2	6	PP	01	20	C	M	1	01	23	D	55.1	140	18.0
1	2	7	PP	01	20	C	M	1	01	25	D	31.1	131	12.0
1	2	8	PP	01	20	C	M	1	01	24	D	20.8	112	8.0
1	2	9	PP	01	20	C	M	1	01	25	D	40.6	139	14.0
1	2	10	PP	01	20	C	M	1	01	24	D	24.6	120	9.0
1	2	11	SP	01	20	C	M	1	01	26	D	45.5	145	16.0

A2: LISTING OF TREE MEASUREMENTS AND CHARACTERISTICS

CRUISE#: 1 SALE#: 1

SALENAME: Strawberry Salvage

RUN DATE & TIME: 08-24-2016 16:01:03

VERSION: 03.14.2012

VOLUME LIBRARY VERSION: 03.05.2012

```

          T
          C R
          U P L
          P P U C E
          S R R S T N E
S P O O M / T F I E D T
T E D D P L / C M D / B O P
R U T C E M O M D H T R
A N R I P S G A E U E D E -
T I E E R E R V A N A E A O H P
A T E S I C P E S T S F D B T D
    
```

1	2	12	DF	01	20	C	M	1	01	2	L	19.0	109	8.0
1	2	13	DF	01	20	C	M	1	01	2	L	19.4	111	8.0
1	2	14	DF	01	20	C	M	1	01	2	L	23.6	106	9.0
1	2	15	PP	01	20	C	M	1	01	6	L	41.0	139	14.0
1	2	16	PP	01	20	C	M	1	01	27	D	45.1	166	24.0
1	2	17	IC	01	20	C	M	1	01	17	L	32.1	135	12.0
1	2	18	DF	01	20	C	M	1	01	4	L	24.3	124	9.0
1	2	19	IC	01	20	C	M	1	01	0	L	14.2	56	8.0
1	2	20	PP	01	20	C	M	1	01	25	D	32.1	120	14.0
1	2	21	PP	01	20	C	M	1	01	24	D	23.8	139	9.0
1	2	22	DF	01	20	C	M	1	01	5	L	35.9	130	13.0
1	2	23	DF	01	20	C	M	1	01	2	L	19.8	110	8.0
1	2	24	WF	01	20	C	M	1	01	2	L	17.0	108	8.0
1	2	25	DF	01	20	C	M	1	01	1	L	14.0	90	8.0
1	2	26	WF	01	20	C	M	1	01	1	L	14.6	92	8.0
1	2	27	WF	01	20	C	M	1	01	1	L	16.0	84	8.0
1	2	28	PP	01	20	C	M	1	01	5	L	33.6	149	12.0
1	2	29	PP	01	20	C	M	1	01	15	L	40.0	153	14.0
1	2	30	PP	01	20	C	M	1	01	3	L	32.0	148	12.0
1	2	31	DF	01	20	C	M	1	01	1	L	16.0	49	8.0
1	2	32	PP	01	20	C	M	1	01	25	D	31.6	150	12.0
1	2	33	PP	01	20	C	M	1	01	25	D	32.1	148	12.0
1	2	34	PP	01	20	C	M	1	01	25	D	39.0	149	14.0
1	2	35	PP	01	20	C	M	1	01	25	D	31.5	149	12.0
1	2	36	SP	01	20	C	M	1	01	6	L	41.0	165	14.0
1	2	37	PP	01	20	C	M	1	01	4	L	21.0	120	8.0
1	2	38	IC	01	20	C	M	1	01	0	L	14.0	78	8.0
1	2	39	PP	01	20	C	M	1	01	5	L	40.0	145	14.0
1	2	40	PP	01	20	C	M	1	01	3	L	16.0	100	8.0
1	2	41	IC	01	20	C	M	1	01	0	L	12.0	60	8.0
1	2	42	DF	01	20	C	M	1	01	1	L	12.0	75	8.0
1	2	43	DF	01	20	C	M	1	01	1	L	16.1	82	8.0
1	2	44	DF	01	20	C	M	1	01	1	L	16.2	83	8.0
1	2	45	DF	01	20	C	M	1	01	1	L	12.6	75	8.0

A2: LISTING OF TREE MEASUREMENTS AND CHARACTERISTICS

CRUISE#: 1 SALE#: 1

SALENAME: Strawberry Salvage

RUN DATE & TIME: 08-24-2016 16:01:03

VERSION: 03.14.2012

VOLUME LIBRARY VERSION: 03.05.2012

```

          T
          C R      U P L      T
          U C E      I      D
S      P      R R S T N E      O H V      B
T      E      D D P L / C      F I E D      T
R U T C      E M O      M      D H      T R
A N R I      P S G A E U      E D E -
T I E E      R E R V A N      A E A O      H P
A T E S      I C P E S T      S F D B      T D
    
```

1	2	46	DF	01	20	C	M	1	01	2	L	18.0	119	8.0
1	2	47	DF	01	20	C	M	1	01	6	L	39.0	150	14.0
1	2	48	DF	01	20	C	M	1	01	2	L	16.0	90	8.0
1	2	49	WF	01	20	C	M	1	01	5	L	27.0	136	11.0
1	2	50	DF	01	20	C	M	1	01	3	L	27.5	130	11.0
1	2	51	DF	01	20	C	M	1	01	1	L	14.2	106	8.0

PRIMARY AND SECONDARY PRODUCT
VOLUME INFORMATION

CRUISE#: 1 SALE#: 1
SALENAME: Strawberry Salvage
RUN DATE & TIME: 08-24-2016 16:01:03

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

S	T	R	A	N	T	P	T	E	S	D	T	***** PER TREE *****				***** PER ACRE/PER STRATA *****						
												GROSS	NET	GROSS	NET	TREE	CHAR	EXP	GROSS	NET	GROSS	NET
												*** PRIMARY ***		** SECONDARY **				** PRIMARY **		** SECONDARY **		
												CUFT	CUFT	CUFT	CUFT	FAC	FAC	FAC	CUFT	CUFT	CUFT	CUFT
1	1					1	PP	38.1	140			357.9	268.3	13.9	13.9	0.000	0.000	1.000	357.9	268.3	13.9	13.9
1	1					2	PP	39.9	143			411.6	308.8	14.3	14.3	0.000	0.000	1.000	411.6	308.8	14.3	14.3
1	1					3	PP	31.9	130			226.2	169.7	10.6	10.6	0.000	0.000	1.000	226.2	169.7	10.6	10.6
1	1					4	PP	31.0	121			200.7	150.6	10.6	10.6	0.000	0.000	1.000	200.7	150.6	10.6	10.6
1	1					5	PP	21.9	109			88.7	67.4	5.7	5.7	0.000	0.000	1.000	88.7	67.4	5.7	5.7
1	1					6	PP	44.7	175			643.0	448.6	19.0	19.0	0.000	0.000	1.000	643.0	448.6	19.0	19.0
1	1					7	PP	43.9	167			583.7	431.9	18.9	18.9	0.000	0.000	1.000	583.7	431.9	18.9	18.9
1	1					8	SP	45.5	167			578.0	543.3	23.6	23.6	0.000	0.000	1.000	578.0	543.3	23.6	23.6
1	1					9	SP	24.0	99			91.3	80.0	5.9	5.9	0.000	0.000	1.000	91.3	80.0	5.9	5.9
1	1					10	PP	20.5	94			65.9	54.4	3.8	3.8	0.000	0.000	1.000	65.9	54.4	3.8	3.8
1	1					11	WF	34.7	146			301.9	210.1	17.0	17.0	0.000	0.000	1.000	301.9	210.1	17.0	17.0
1	1					12	DF	34.7	154			286.6	55.0	15.8	15.8	0.000	0.000	1.000	286.6	55.0	15.8	15.8
1	1					13	DF	30.0	130			178.7	167.1	12.2	3.1	0.000	0.000	1.000	178.7	167.1	12.2	3.1
1	1					14	DF	28.5	152			193.3	187.5	11.8	11.8	0.000	0.000	1.000	193.3	187.5	11.8	11.8
1	1					15	PP	33.2	160			308.4	293.0	15.8	6.3	0.000	0.000	1.000	308.4	293.0	15.8	6.3
1	1					16	PP	37.8	175			448.7	426.3	19.5	19.5	0.000	0.000	1.000	448.7	426.3	19.5	19.5
1	1					17	DF	19.0	92			51.7	50.7	4.3	4.3	0.000	0.000	1.000	51.7	50.7	4.3	4.3
1	1					18	DF	28.2	151			191.2	142.6	11.9	11.9	0.000	0.000	1.000	191.2	142.6	11.9	11.9
1	1					19	PP	33.5	130			251.8	239.3	12.8	6.4	0.000	0.000	1.000	251.8	239.3	12.8	6.4
1	1					20	PP	29.3	131			192.6	179.2	12.2	12.2	0.000	0.000	1.000	192.6	179.2	12.2	12.2
1	1					21	PP	28.4	135			186.1	159.9	9.7	2.3	0.000	0.000	1.000	186.1	159.9	9.7	2.3
1	1					22	SP	44.1	161			529.2	432.4	19.9	19.9	0.000	0.000	1.000	529.2	432.4	19.9	19.9
1	1					23	SP	37.4	135			313.0	297.3	16.3	16.3	0.000	0.000	1.000	313.0	297.3	16.3	16.3
1	1					24	DF	43.5	163			472.0	414.1	16.3	16.3	0.000	0.000	1.000	472.0	414.1	16.3	16.3
1	1					25	WF	41.2	170			489.0	423.1	32.8	32.8	0.000	0.000	1.000	489.0	423.1	32.8	32.8
1	1					26	SP	37.5	167			375.9	319.5	20.4	20.4	0.000	0.000	1.000	375.9	319.5	20.4	20.4
1	1					27	SP	37.1	165			367.1	315.6	20.4	20.4	0.000	0.000	1.000	367.1	315.6	20.4	20.4
1	1					28	SP	36.5	136			296.8	252.3	16.3	16.3	0.000	0.000	1.000	296.8	252.3	16.3	16.3
1	1					29	WF	24.6	120			125.5	107.1	5.0	5.0	0.000	0.000	1.000	125.5	107.1	5.0	5.0
1	1					30	WF	36.1	144			322.6	294.7	16.5	16.5	0.000	0.000	1.000	322.6	294.7	16.5	16.5
1	1					31	SP	60.0	171			1075.0	784.3	33.3	33.3	0.000	0.000	1.000	1075.0	784.3	33.3	33.3
1	1					32	WF	27.7	114			149.4	142.0	8.3	8.3	0.000	0.000	1.000	149.4	142.0	8.3	8.3
1	1					33	IC	50.0	112			377.9	137.9	14.8	14.8	0.000	0.000	1.000	377.9	137.9	14.8	14.8

A5: CUBIC FOOT

PRIMARY AND SECONDARY PRODUCT

VOLUME INFORMATION

CRUISE#: 1 SALE#: 1

SALENAME: Strawberry Salvage

RUN DATE & TIME: 08-24-2016 16:01:03

VERSION: 03.14.2012

VOLUME LIBRARY VERSION: 03.05.2012

S	T	R	A	N	T	P	T	E	S	D	T	***** PER TREE *****				TREE	CHAR	EXP	***** PER ACRE/PER STRATA *****			
												*** PRIMARY ***		** SECONDARY **					GROSS	NET	GROSS	NET
A	T	T	T	E	S	B	T	O	H	O	H	GROSS	NET	CUFT	CUFT	FAC	FAC	FAC	GROSS	NET	CUFT	CUFT
1	1			34	WF	44.1	147	479.3	362.4	27.2	27.2	0.000	0.000	1.000	479.3	362.4	27.2	27.2	479.3	362.4	27.2	27.2
1	1			35	SP	52.5	166	782.0	578.7	24.0	24.0	0.000	0.000	1.000	782.0	578.7	24.0	24.0	782.0	578.7	24.0	24.0
1	1			36	IC	27.9	105	106.0	97.5	9.7	9.7	0.000	0.000	1.000	106.0	97.5	9.7	9.7	106.0	97.5	9.7	9.7
1	1			37	WF	18.6	87	51.5	50.5	4.3	4.3	0.000	0.000	1.000	51.5	50.5	4.3	4.3	51.5	50.5	4.3	4.3
1	1			38	SP	38.6	140	343.6	321.1	19.9	1.2	0.000	0.000	1.000	343.6	321.1	19.9	1.2	343.6	321.1	19.9	1.2
1	1			39	DF	27.6	150	177.3	172.0	11.9	11.9	0.000	0.000	1.000	177.3	172.0	11.9	11.9	177.3	172.0	11.9	11.9
1	1			40	IC	21.6	54	32.4	31.8	3.5	3.5	0.000	0.000	1.000	32.4	31.8	3.5	3.5	32.4	31.8	3.5	3.5
1	1			41	DF	25.1	140	134.7	20.7	12.5	12.5	0.000	0.000	1.000	134.7	20.7	12.5	12.5	134.7	20.7	12.5	12.5
1	1			42	WF	20.9	123	97.5	69.3	4.4	4.4	0.000	0.000	1.000	97.5	69.3	4.4	4.4	97.5	69.3	4.4	4.4
1	1			43	WF	34.3	128	252.7	216.3	16.3	16.3	0.000	0.000	1.000	252.7	216.3	16.3	16.3	252.7	216.3	16.3	16.3
1	1			44	WF	28.3	120	163.0	36.2	9.6	0.0	0.000	0.000	1.000	163.0	36.2	9.6	0.0	163.0	36.2	9.6	0.0
1	1			45	WF	24.7	125	138.0	89.4	5.0	5.0	0.000	0.000	1.000	138.0	89.4	5.0	5.0	138.0	89.4	5.0	5.0
1	1			46	WF	32.4	115	202.2	130.1	12.8	12.8	0.000	0.000	1.000	202.2	130.1	12.8	12.8	202.2	130.1	12.8	12.8
1	1			47	WF	19.1	133	92.1	83.5	5.0	5.0	0.000	0.000	1.000	92.1	83.5	5.0	5.0	92.1	83.5	5.0	5.0
1	1			48	WF	31.2	144	242.2	227.6	15.8	13.8	0.000	0.000	1.000	242.2	227.6	15.8	13.8	242.2	227.6	15.8	13.8
1	1			49	WF	21.4	119	97.9	81.4	5.7	5.7	0.000	0.000	1.000	97.9	81.4	5.7	5.7	97.9	81.4	5.7	5.7
1	1			50	WF	16.4	97	46.7	42.2	3.1	3.1	0.000	0.000	1.000	46.7	42.2	3.1	3.1	46.7	42.2	3.1	3.1
1	1			51	WF	39.1	158	422.2	335.8	20.8	20.8	0.000	0.000	1.000	422.2	335.8	20.8	20.8	422.2	335.8	20.8	20.8
1	1			52	WF	20.4	86	60.0	46.9	3.8	3.8	0.000	0.000	1.000	60.0	46.9	3.8	3.8	60.0	46.9	3.8	3.8
1	1			53	WF	22.9	127	123.0	112.8	5.6	1.0	0.000	0.000	1.000	123.0	112.8	5.6	1.0	123.0	112.8	5.6	1.0
1	1			54	SP	41.5	149	426.7	401.1	19.0	4.8	0.000	0.000	1.000	426.7	401.1	19.0	4.8	426.7	401.1	19.0	4.8
1	1			55	DF	32.2	146	235.3	225.8	12.2	7.7	0.000	0.000	1.000	235.3	225.8	12.2	7.7	235.3	225.8	12.2	7.7
1	1			56	IC	31.3	75	95.5	78.2	6.1	6.1	0.000	0.000	1.000	95.5	78.2	6.1	6.1	95.5	78.2	6.1	6.1
1	1			57	DF	37.1	127	267.1	241.4	15.7	15.7	0.000	0.000	1.000	267.1	241.4	15.7	15.7	267.1	241.4	15.7	15.7
1	2			1	DF	16.2	83	31.5	29.4	4.4	4.4	0.000	0.000	1.000	31.5	29.4	4.4	4.4	31.5	29.4	4.4	4.4
1	2			2	DF	18.0	86	45.7	44.7	4.3	4.3	0.000	0.000	1.000	45.7	44.7	4.3	4.3	45.7	44.7	4.3	4.3
1	2			3	DF	19.1	85	47.9	46.9	3.6	3.6	0.000	0.000	1.000	47.9	46.9	3.6	3.6	47.9	46.9	3.6	3.6
1	2			4	DF	18.0	71	35.4	34.8	3.6	3.6	0.000	0.000	1.000	35.4	34.8	3.6	3.6	35.4	34.8	3.6	3.6
1	2			5	DF	21.0	70	46.9	43.1	4.2	4.2	0.000	0.000	1.000	46.9	43.1	4.2	4.2	46.9	43.1	4.2	4.2
1	2			6	PP	55.1	140	811.3	624.6	20.1	20.1	0.000	0.000	1.000	811.3	624.6	20.1	20.1	811.3	624.6	20.1	20.1
1	2			7	PP	31.1	131	219.7	142.2	11.7	2.6	0.000	0.000	1.000	219.7	142.2	11.7	2.6	219.7	142.2	11.7	2.6
1	2			8	PP	20.8	112	82.0	58.2	4.9	4.9	0.000	0.000	1.000	82.0	58.2	4.9	4.9	82.0	58.2	4.9	4.9
1	2			9	PP	40.6	139	410.6	307.9	14.1	14.1	0.000	0.000	1.000	410.6	307.9	14.1	14.1	410.6	307.9	14.1	14.1

PRIMARY AND SECONDARY PRODUCT
VOLUME INFORMATION

CRUISE#: 1 SALE#: 1
SALENAME: Strawberry Salvage
RUN DATE & TIME: 08-24-2016 16:01:03

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

S	T	R	U	P	T	C	D	T	E	B	O	***** PER TREE *****				***** PER ACRE/PER STRATA *****						
												*** PRIMARY ***		** SECONDARY **		TREE	CHAR	EXP	** PRIMARY **		** SECONDARY **	
A	T	T	T	E	S	B	T					GROSS	NET	GROSS	NET	GROSS	NET	GROSS	NET			
												CUFT	CUFT	CUFT	CUFT	FAC	FAC	FAC	CUFT	CUFT		
1	2			10	PP		24.6	120				124.4	81.4	5.6	5.6	0.000	0.000	1.000	124.4	81.4	5.6	5.6
1	2			11	SP		45.5	145				507.2	375.2	20.3	20.3	0.000	0.000	1.000	507.2	375.2	20.3	20.3
1	2			12	DF		19.0	109				63.5	62.3	4.9	4.9	0.000	0.000	1.000	63.5	62.3	4.9	4.9
1	2			13	DF		19.4	111				66.6	65.3	4.9	4.9	0.000	0.000	1.000	66.6	65.3	4.9	4.9
1	2			14	DF		23.6	106				95.1	93.3	5.9	5.9	0.000	0.000	1.000	95.1	93.3	5.9	5.9
1	2			15	PP		41.0	139				424.1	388.9	14.1	14.1	0.000	0.000	1.000	424.1	388.9	14.1	14.1
1	2			16	PP		45.1	166				551.9	308.5	86.8	86.8	0.000	0.000	1.000	551.9	308.5	86.8	86.8
1	2			17	IC		32.1	135				178.6	135.9	14.8	14.8	0.000	0.000	1.000	178.6	135.9	14.8	14.8
1	2			18	DF		24.3	124				116.2	103.4	5.6	5.6	0.000	0.000	1.000	116.2	103.4	5.6	5.6
1	2			19	IC		14.2	56				11.2	10.1	4.9	1.0	0.000	0.000	1.000	11.2	10.1	4.9	1.0
1	2			20	PP		32.1	120				211.8	158.8	15.7	15.7	0.000	0.000	1.000	211.8	158.8	15.7	15.7
1	2			21	PP		23.8	139				134.8	102.5	6.6	6.6	0.000	0.000	1.000	134.8	102.5	6.6	6.6
1	2			22	DF		35.9	130				254.4	241.7	13.2	13.2	0.000	0.000	1.000	254.4	241.7	13.2	13.2
1	2			23	DF		19.8	110				68.9	67.5	4.4	4.4	0.000	0.000	1.000	68.9	67.5	4.4	4.4
1	2			24	WF		17.0	108				57.5	44.8	5.0	5.0	0.000	0.000	1.000	57.5	44.8	5.0	5.0
1	2			25	DF		14.0	90				24.8	23.0	6.6	6.6	0.000	0.000	1.000	24.8	23.0	6.6	6.6
1	2			26	WF		14.6	92				31.3	29.5	5.0	5.0	0.000	0.000	1.000	31.3	29.5	5.0	5.0
1	2			27	WF		16.0	84				36.7	36.3	4.9	4.9	0.000	0.000	1.000	36.7	36.3	4.9	4.9
1	2			28	PP		33.6	149				297.1	282.3	12.2	12.2	0.000	0.000	1.000	297.1	282.3	12.2	12.2
1	2			29	PP		40.0	153				441.0	374.9	15.6	15.6	0.000	0.000	1.000	441.0	374.9	15.6	15.6
1	2			30	PP		32.0	148				267.4	259.2	12.2	12.2	0.000	0.000	1.000	267.4	259.2	12.2	12.2
1	2			31	DF		16.0	49				18.2	12.5	3.0	0.0	0.000	0.000	1.000	18.2	12.5	3.0	0.0
1	2			32	PP		31.6	150				256.1	192.0	12.7	12.7	0.000	0.000	1.000	256.1	192.0	12.7	12.7
1	2			33	PP		32.1	148				271.3	203.5	12.2	12.2	0.000	0.000	1.000	271.3	203.5	12.2	12.2
1	2			34	PP		39.0	149				410.1	307.5	15.6	15.6	0.000	0.000	1.000	410.1	307.5	15.6	15.6
1	2			35	PP		31.5	149				256.1	192.0	12.2	12.2	0.000	0.000	1.000	256.1	192.0	12.2	12.2
1	2			36	SP		41.0	165				458.4	409.2	18.6	18.6	0.000	0.000	1.000	458.4	409.2	18.6	18.6
1	2			37	PP		21.0	120				87.1	83.6	5.0	5.0	0.000	0.000	1.000	87.1	83.6	5.0	5.0
1	2			38	IC		14.0	78				15.6	14.8	7.0	5.9	0.000	0.000	1.000	15.6	14.8	7.0	5.9
1	2			39	PP		40.0	145				416.5	347.6	14.3	14.3	0.000	0.000	1.000	416.5	347.6	14.3	14.3
1	2			40	PP		16.0	100				40.3	39.1	5.3	5.3	0.000	0.000	1.000	40.3	39.1	5.3	5.3
1	2			41	IC		12.0	60				6.3	6.3	6.7	6.7	0.000	0.000	1.000	6.3	6.3	6.7	6.7
1	2			42	DF		12.0	75				11.6	9.8	7.0	7.0	0.000	0.000	1.000	11.6	9.8	7.0	7.0

A5: CUBIC FOOT
 PRIMARY AND SECONDARY PRODUCT
 VOLUME INFORMATION

CRUISE#: 1 SALE#: 1
 SALENAME: Strawberry Salvage
 RUN DATE & TIME: 08-24-2016 16:01:03

VERSION: 03.14.2012
 VOLUME LIBRARY VERSION: 03.05.2012

S	T	R	U	P	T	C	D	T	E	B	O	***** PER TREE *****				***** PER ACRE/PER STRATA *****			
												*** PRIMARY ***		** SECONDARY **		TREE	CHAR	EXP	** PRIMARY **
A	T	T	E	S	B	T	GROSS	NET	GROSS	NET	FAC	FAC	FAC	GROSS	NET	GROSS	NET		
							CUFT	CUFT	CUFT	CUFT				CUFT	CUFT	CUFT	CUFT		
1	2		43	DF	16.1	82	31.5	31.2	4.4	4.4	0.000	0.000	1.000	31.5	31.2	4.4	4.4		
1	2		44	DF	16.2	83	31.5	27.8	4.4	4.4	0.000	0.000	1.000	31.5	27.8	4.4	4.4		
1	2		45	DF	12.6	75	13.4	11.3	6.6	6.6	0.000	0.000	1.000	13.4	11.3	6.6	6.6		
1	2		46	DF	18.0	119	61.7	55.9	5.0	5.0	0.000	0.000	1.000	61.7	55.9	5.0	5.0		
1	2		47	DF	39.0	150	352.3	249.7	18.6	18.6	0.000	0.000	1.000	352.3	249.7	18.6	18.6		
1	2		48	DF	16.0	90	34.8	32.6	5.0	1.1	0.000	0.000	1.000	34.8	32.6	5.0	1.1		
1	2		49	WF	27.0	136	174.2	148.6	10.0	10.0	0.000	0.000	1.000	174.2	148.6	10.0	10.0		
1	2		50	DF	27.5	130	152.3	147.7	9.7	9.7	0.000	0.000	1.000	152.3	147.7	9.7	9.7		
1	2		51	DF	14.2	106	30.1	29.9	7.3	7.3	0.000	0.000	1.000	30.1	29.9	7.3	7.3		

B1: LOW LEVEL VOLUME SUMMARY
 CUT AND LEAVE TREES
 CRUISE#: 1 SALE#: 1
 SALENAME: Strawberry Salvage
 RUN DATE & TIME: 08-24-2016 16:01:03

										P R O D U C T		Y L S D A R T M E A S U R E M E N T S		C O U N T Y M E A N D S T A N D A R D D E V I A T I O N		M E A N D S T A N D A R D D E V I A T I O N		A V G D E F T % G R O S S % N E T %		***** STRATA LEVEL *****				
										B C D U F T		B C D U F T		E S T. N O O F T R E E S		***** VOLUME *****								
										*** GROSS **		*** NET ***												
										B D F T		C U F T		B D F T		C U F T		C O R D S						
1	DF	01	P	01	L	C	N	32	24.6	23.2	110.6	19	17	6.69	6.56	32	25560	3822	20615	3141	0.0			
1	DF	20	S	01	L	C	N										860	261	795	241	0.0			
1	IC	01	P	01	L	C	N	8	28.1	25.4	84.4	40	37	6.19	5.93	8	5100	824	3041	513	0.0			
1	IC	20	S	01	L	C	N										220	68	195	63	0.0			
1	PP	01	P	01	D	C	N	20	35.4	34.4	139.2	27	27	7.31	7.30	20	47030	6438	34197	4684	0.0			
1	PP	20	S	01	D	C	N										1200	321	1140	304	0.0			
1	PP	01	P	01	L	C	N	12	32.5	31.5	137.0	8	8	7.21	7.21	12	23360	3241	21391	2968	0.0			
1	PP	20	S	01	L	C	N										440	143	391	127	0.0			
1	SP	01	P	01	D	C	N	6	42.6	42.2	156.7	20	20	7.43	7.43	6	21250	2858	16895	2274	0.0			
1	SP	20	S	01	D	C	N										430	121	430	121	0.0			
1	SP	01	P	01	L	C	N	7	42.3	41.1	146.6	14	13	7.39	7.34	7	24280	3286	20809	2836	0.0			
1	SP	20	S	01	L	C	N										470	137	355	104	0.0			
1	WF	01	P	01	D	C	N	2	24.7	24.3	103.0	62	62	6.41	6.53	2	1430	223	543	83	0.0			
1	WF	20	S	01	D	C	N										40	13	10	4	0.0			
1	WF	01	P	01	L	C	N	21	28.2	26.9	124.6	18	17	6.98	6.92	21	27470	3933	22400	3238	0.0			
1	WF	20	S	01	L	C	N										770	231	745	224	0.0			
TOTALS ---		PRODUCT		SOURCE		EST. NO OF TREES		*** GROSS VOLUME ***		*** NET VOLUME ***		BDF		CUFT		BDF		CUFT		CORDS				
		01		P		108		175480		24625		139891		19736				0.0						
		20		S				4430		1294		4061		1187										
						108		179910		25919		143952		20923				0.0						

B1: LOW LEVEL VOLUME SUMMARY
 CUT AND LEAVE TREES
 CRUISE#: 1 SALE#: 1
 SALENAME: Strawberry Salvage
 RUN DATE & TIME: 08-24-2016 16:01:03

PAGE 17

VERSION: 03.14.2012
 VOLUME LIBRARY VERSION: 03.05.2012

										P											M																		
										R											E																		
										O											A																		
										D	Y	T	N											N															
S	P	R	S	U	L	S	R	T			M	E	A	T	AVG	GRSS	NET	***** STRATA LEVEL *****																					
T	E	O	O	L	M	E	#	OF	QUAD	N	O				%	%	B	D	F	T	B	D	F	T	EST.	***** VOLUME *****													
R	C	D	U	O	L	E	C	S				B	C				D	U	CUFT	CUFT	NO	OF				*** GROSS **							**** NET ***						
A	I	U	R	F	I	A	O	G	S	G	P	MEAS	MEAN	D			D	U	CUFT	CUFT	NO	OF				*** GROSS **							**** NET ***						
T	E	C	C	V	V	M	R	T	R	E				B	H		F	F								*** GROSS **							**** NET ***						
A	S	T	E	M	E	P	P	M	D	C	TREES	DBH	H	T			T	T	RAT.	RAT.	TREES					BDFT	CUFT	BDFT	CUFT	CORDS									

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.

DP1: STATISTICS FOR SAMPLE GROUP
 FOR CUT TREES ONLY
 CRUISE#: 1 SALE#: 1
 SALENAME: Strawberry Salvage
 RUN DATE & TIME: 08-24-2016 16:01:03

S T G ***** PRIMARY PRODUCT NET VOLUME *****																	
P	S																
S R U A	T O M	S	NO						SUM	SUM				COEFF			COMBINED
R D O	A	S	M	SAM	BIG	SMALL	t	MEAN	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				
1	01	01	N	1	108	108	108	2.000	1295.3	139891.00	334105161.00	1195.4202	92.2900	0.000	0.0000	0.000	

DPL: STATISTICS FOR SAMPLE GROUP
 FOR CUT TREES ONLY
 CRUISE#: 1 SALE#: 1
 SALENAME: Strawberry Salvage
 RUN DATE & TIME: 08-24-2016 16:01:03

S T G ***** SECONDARY PRODUCT NET VOLUME *****																
P	S															
S R U A	T O M	S	NO			SUM	SUM				COEFF				COMBINED	
R D O	A	SAM	BIG	SMALL	t	MEAN	OF	OF	STANDARD	OF	STANDARD	SAMPLING	SAMPLING	SAMPLING		
A U F G S M	T C R T	1/2	TREES	N	N	VALUE	X	X	(X * X)	DEVIATION	VARIATION	ERROR	ERROR	ERROR		
A T M P M																
1	20	01	N	1	108	108	108	2.000	37.6	4061.00	409941.00	49.0317	130.3971	0.000	0.0000	0.000

PRIMARY PRODUCT VOLUME

FOR CUT TREES ONLY

CRUISE#: 1 SALE#: 1

SALENAME: Strawberry Salvage

RUN DATE & TIME: 08-24-2016 16:01:03

VERSION: 03.14.2012

VOLUME LIBRARY VERSION: 03.05.2012

			***** 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		
1 01 01	175480.0	0.00	175480.	175480.	139891.0	0.00	139891.	139891.		
			----- AGGREGATED BY PRODUCT -----							
01 01	175480.0	0.00	175480.	175480.	139891.0	0.00	139891.	139891.		
			----- AGGREGATED BY UNIT OF MEASURE -----							
01	175480.0	0.00	175480.	175480.	139891.0	0.00	139891.	139891.		
			----- AGGREGATED BY STRATA -----							
1 01	175480.0	0.00	175480.	175480.	139891.0	0.00	139891.	139891.		

* UOM DETERMINES VALUES USED IN CALCULATION UNDER VOLUME

SECONDARY PRODUCT VOLUME

FOR CUT TREES ONLY

CRUISE#: 1 SALE#: 1

SALENAME: Strawberry Salvage

RUN DATE & TIME: 08-24-2016 16:01:03

VERSION: 03.14.2012

VOLUME LIBRARY VERSION: 03.05.2012

		***** SECONDARY PRODUCT GROSS VOLUME *****				***** SECONDARY PRODUCT NET VOLUME *****			
		***** 95% CONFIDENCE *****				***** 95% CONFIDENCE *****			
		INTERVAL				INTERVAL			
A T M		VOLUME*	ERROR	FROM	TO	VOLUME*	ERROR	FROM	TO
1	20 01*	4430.0	0.00	4430.	4430.	4061.0	0.00	4061.	4061.
				----- AGGREGATED BY PRODUCT -----					
	20 01	4430.0	0.00	4430.	4430.	4061.0	0.00	4061.	4061.
				----- AGGREGATED BY UNIT OF MEASURE -----					
	01	4430.0	0.00	4430.	4430.	4061.0	0.00	4061.	4061.
				----- AGGREGATED BY STRATA -----					
1	01	4430.0	0.00	4430.	4430.	4061.0	0.00	4061.	4061.

* UOM DETERMINES VALUES USED IN CALCULATION UNDER VOLUME

* UOM DETERMINES VALUES USED IN CALCULATION UNDER VOLUME

DS1: ERROR TERM, VOLUME AND CONFIDENCE INTERVAL
 TOTAL VOLUME AGGREGATED BY PRODUCT
 FOR PRIMARY, SECONDARY AND RECOVERED PRODUCTS
 CRUISE#: 1 SALE#: 1
 SALENAME: Strawberry Salvage
 RUN DATE & TIME: 08-24-2016 16:01:03

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	01	175480.0	0.00	175480.	175480.	139891.0	0.00	139891.	139891.
20	01	4430.0	0.00	4430.	4430.	4061.0	0.00	4061.	4061.
----- AGGREGATED BY UNIT OF MEASURE -----									
	01	179910.0	0.00	179910.	179910.	143952.0	0.00	143952.	143952.
----- AGGREGATED BY STRATA -----									
1	01	179910.0	0.00	179910.	179910.	143952.0	0.00	143952.	143952.

* FOR SECONDARY PRODUCT, IF PRIMARY PRODUCT UNIT OF MEASURE IS BOARD FOOT, THEN CUBIC FOOT VOLUME IS USED FOR SECONDARY PRODUCT.

* UOM DETERMINES VALUES USED IN CALCULATION UNDER VOLUME

R401: SALE APPRAISAL SUMMARY BY SPECIES
 -- BOARD FOOT --
 FOR CUT TREES ONLY - PRIMARY PRODUCT ONLY
 CRUISE#: 1 SALE#: 1
 SALENAME: Strawberry Salvage
 RUN DATE & TIME: 08-24-2016 16:01:03

VERSION: 03.14.2012
 VOLUME LIBRARY VERSION: 03.05.2012

S	P					GROSS	NET		QUAD		NET	16' LOGS/	NET LOG
E	O					BF/	BF/	TREES/	MEAN	MEAN	BF/	GROSS	SCALE
C	D				ESTIM	ACRE	ACRE	ACRE	DBH	HT1	TREE	MBF	VALUE/
I	U				TREES								MBF
E	C	GROSS	TOTAL	NET									
S	T	BF	DEF%	BF									
DF	01	25560	19.3	20615	32	568	458	0.7	24.6	110.6	644	6.1	
IC	01	5100	40.4	3041	8	113	68	0.2	28.1	84.4	380	4.9	
PP	01	70390	21.0	55588	32	1564	1235	0.7	34.4	138.3	1737	2.9	
SP	01	45530	17.2	37704	13	1012	838	0.3	42.4	151.2	2900	2.0	
WF	01	28900	20.6	22943	23	642	510	0.5	27.9	122.7	998	4.3	
TOTALS/AVE		175480	20.3	139891	108	3900	3109	2.4	31.2	124.4	1295	3.4	N/A

R501: LOG STOCK TABLE BY SPECIES AND PRODUCT
 FOR CUT TREES ONLY
 CRUISE#: 1 SALE#: 1
 SALENAME: Strawberry Salvage
 RUN DATE & TIME: 08-24-2016 16:01:03

VERSION: 03.14.2012
 VOLUME LIBRARY VERSION: 03.05.2012

TABLE 1 - REPORT FOR SPECIES: DF
 PRODUCT: 01

LOG DIB CLASS	# OF LOGS	GROSS BDFT	NET BDFT	GROSS CUFT	NET CUFT
8	17.0	370.0	362.0	99.0	96.0
9	8.0	250.0	228.0	55.3	50.8
10	10.0	450.0	440.0	91.6	90.1
11	14.0	740.0	692.0	143.1	133.1
12	12.0	880.0	806.0	157.4	144.7
13	13.0	1060.0	980.0	188.1	174.4
14	13.0	1250.0	1078.0	220.4	189.6
15	8.0	1120.0	1072.0	175.0	167.5
16	7.0	1040.0	848.0	168.9	138.1
17	7.0	1100.0	1055.0	172.0	164.6
18	4.0	840.0	560.0	128.2	85.5
19	9.0	2160.0	2059.0	326.5	311.3
20	3.0	840.0	544.0	112.0	73.0
21	6.0	1800.0	1449.0	250.0	200.6
22	4.0	1320.0	953.0	183.1	133.8
23	6.0	2280.0	1797.0	309.0	244.5
25	3.0	1380.0	879.0	179.7	115.1
26	3.0	1500.0	1405.0	196.1	183.7
27	1.0	550.0	0.0	68.5	0.0
28	2.0	1160.0	1096.0	149.6	141.3
29	2.0	1220.0	1066.0	160.0	140.0
31	1.0	710.0	0.0	86.6	0.0
32	1.0	740.0	688.0	95.1	88.4
34	1.0	800.0	558.0	107.0	74.6
TOTALS	155.0	25560.0	20615.0	3822.2	3140.7

R501: LOG STOCK TABLE BY SPECIES AND PRODUCT
 FOR CUT TREES ONLY
 CRUISE#: 1 SALE#: 1
 SALENAME: Strawberry Salvage
 RUN DATE & TIME: 08-24-2016 16:01:03

VERSION: 03.14.2012
 VOLUME LIBRARY VERSION: 03.05.2012

TABLE 2 - REPORT FOR SPECIES: IC
 PRODUCT: 01

LOG DIB CLASS	# OF LOGS	GROSS BDFT	NET BDFT	GROSS CUFT	NET CUFT
8	3.0	60.0	52.0	17.1	15.2
9	1.0	40.0	39.0	10.9	10.7
10	2.0	70.0	70.0	16.0	16.0
11	2.0	120.0	108.0	28.5	25.7
12	1.0	40.0	33.0	6.8	5.6
13	2.0	160.0	148.0	32.2	30.0
14	1.0	110.0	101.0	21.2	19.5
15	2.0	260.0	202.0	47.9	37.1
16	1.0	160.0	107.0	30.4	20.3
17	1.0	180.0	166.0	30.1	27.7
18	1.0	210.0	174.0	33.4	27.7
20	2.0	560.0	460.0	89.5	73.0
21	2.0	600.0	516.0	93.1	80.2
24	1.0	400.0	249.0	59.3	36.9
26	1.0	500.0	360.0	71.4	51.4
31	1.0	710.0	256.0	98.5	35.5
36	1.0	920.0	0.0	137.2	0.0
TOTALS	25.0	5100.0	3041.0	823.5	512.5

R501: LOG STOCK TABLE BY SPECIES AND PRODUCT
 FOR CUT TREES ONLY
 CRUISE#: 1 SALE#: 1
 SALENAME: Strawberry Salvage
 RUN DATE & TIME: 08-24-2016 16:01:03

PAGE 26

VERSION: 03.14.2012
 VOLUME LIBRARY VERSION: 03.05.2012

TABLE 3 - REPORT FOR SPECIES: PP
 PRODUCT: 01

LOG DIB CLASS	# OF LOGS	GROSS BDFT	NET BDFT	GROSS CUFT	NET CUFT
8	4.0	90.0	48.0	25.1	12.2
9	3.0	80.0	61.0	17.6	13.4
10	2.0	70.0	59.0	17.5	14.8
11	7.0	400.0	321.0	80.8	64.6
12	9.0	470.0	342.0	90.2	65.0
13	7.0	650.0	525.0	117.4	94.7
14	18.0	1580.0	1301.0	288.5	236.9
15	7.0	860.0	612.0	145.3	103.5
16	8.0	1160.0	962.0	188.7	156.5
17	12.0	2020.0	1663.0	330.9	272.0
18	11.0	2110.0	1714.0	333.2	270.5
19	5.0	1170.0	997.0	179.9	153.0
20	11.0	3080.0	2487.0	436.6	352.0
21	9.0	2700.0	2262.0	405.9	340.4
22	8.0	2640.0	2251.0	381.1	324.7
23	6.0	2280.0	1828.0	309.0	247.7
24	10.0	3900.0	3161.0	543.1	439.1
25	9.0	4140.0	3477.0	546.3	458.8
26	11.0	5500.0	4470.0	701.0	570.0
27	4.0	2130.0	1501.0	267.9	186.2
28	9.0	5220.0	4534.0	666.9	578.1
29	3.0	1830.0	1428.0	241.4	188.1
30	4.0	2640.0	2112.0	350.3	279.7
31	5.0	3550.0	2869.0	450.0	363.5
32	4.0	2960.0	2502.0	377.6	318.7
33	6.0	4680.0	3349.0	609.2	436.2
34	2.0	1600.0	1352.0	210.9	178.5
35	2.0	1760.0	1329.0	233.0	176.0
36	2.0	1840.0	1353.0	239.2	175.8
37	1.0	1030.0	762.0	122.7	90.8
38	2.0	2140.0	792.0	258.8	95.8
39	1.0	1120.0	862.0	147.0	113.2
43	1.0	1400.0	1078.0	173.0	133.2
46	1.0	1590.0	1224.0	192.9	148.5
TOTALS	204.0	70390.0	55588.0	9678.9	7652.1

R501: LOG STOCK TABLE BY SPECIES AND PRODUCT
 FOR CUT TREES ONLY
 CRUISE#: 1 SALE#: 1
 SALENAME: Strawberry Salvage
 RUN DATE & TIME: 08-24-2016 16:01:03

PAGE 27

VERSION: 03.14.2012
 VOLUME LIBRARY VERSION: 03.05.2012

TABLE 4 - REPORT FOR SPECIES: SP
 PRODUCT: 01

LOG DIB CLASS	# OF LOGS	GROSS BDFT	NET BDFT	GROSS CUFT	NET CUFT
9	1.0	40.0	38.0	10.9	10.5
13	1.0	100.0	96.0	18.5	17.8
14	5.0	440.0	389.0	78.7	69.5
15	3.0	350.0	288.0	64.7	53.0
16	4.0	460.0	396.0	78.4	67.3
17	5.0	800.0	683.0	134.5	114.8
18	1.0	160.0	150.0	25.0	23.5
19	4.0	840.0	766.0	126.1	115.2
20	6.0	1530.0	1301.0	231.4	197.2
21	4.0	1130.0	1019.0	172.3	155.4
22	3.0	990.0	867.0	151.9	132.7
23	2.0	760.0	650.0	105.2	89.9
24	3.0	1200.0	1056.0	173.1	152.5
25	4.0	1840.0	1641.0	253.5	226.2
26	4.0	1940.0	1734.0	256.3	229.3
27	3.0	1650.0	1337.0	218.5	176.8
28	3.0	1740.0	1595.0	228.3	209.2
29	5.0	3050.0	2695.0	404.2	356.8
30	2.0	1320.0	1175.0	176.7	157.6
31	7.0	4970.0	4178.0	637.8	535.8
32	2.0	1480.0	1399.0	193.2	182.5
33	1.0	780.0	577.0	107.3	79.4
34	4.0	3200.0	2681.0	440.8	368.6
35	2.0	1760.0	1645.0	236.3	220.9
37	2.0	2060.0	1627.0	259.2	204.4
38	2.0	2140.0	1798.0	265.6	223.1
39	1.0	1120.0	1042.0	147.0	136.7
41	1.0	1270.0	940.0	157.8	116.8
43	1.0	1400.0	1302.0	177.1	164.7
44	1.0	1480.0	1095.0	176.8	130.8
47	1.0	1660.0	1544.0	205.5	191.1
50	1.0	1870.0	0.0	231.6	0.0
TOTALS	89.0	45530.0	37704.0	6144.2	5110.0

R501: LOG STOCK TABLE BY SPECIES AND PRODUCT
 FOR CUT TREES ONLY
 CRUISE#: 1 SALE#: 1
 SALENAME: Strawberry Salvage
 RUN DATE & TIME: 08-24-2016 16:01:03

VERSION: 03.14.2012
 VOLUME LIBRARY VERSION: 03.05.2012

TABLE 5 - REPORT FOR SPECIES: WF
 PRODUCT: 01

LOG DIB CLASS	# OF LOGS	GROSS BDFT	NET BDFT	GROSS CUFT	NET CUFT
7	1.0	30.0	30.0	6.5	6.4
8	7.0	140.0	136.0	37.2	35.4
9	5.0	160.0	127.0	34.2	26.8
10	6.0	250.0	222.0	53.3	48.4
11	8.0	420.0	308.0	90.8	67.1
12	6.0	460.0	440.0	81.8	78.6
13	8.0	750.0	705.0	133.1	125.2
14	11.0	1140.0	956.0	208.2	174.9
15	4.0	530.0	377.0	84.0	58.1
16	9.0	1380.0	1204.0	216.4	188.0
17	6.0	1040.0	721.0	173.1	121.2
18	7.0	1450.0	1103.0	222.7	169.5
19	5.0	1200.0	1085.0	177.1	160.4
20	4.0	1120.0	696.0	156.5	100.3
21	4.0	1200.0	837.0	171.5	120.1
22	5.0	1650.0	1537.0	240.2	223.6
23	3.0	1140.0	865.0	149.0	112.3
24	4.0	1600.0	1488.0	223.0	207.3
25	2.0	920.0	860.0	123.0	115.0
26	3.0	1500.0	935.0	188.7	116.8
27	3.0	1650.0	1508.0	213.3	194.7
28	3.0	1740.0	1416.0	220.5	178.7
29	1.0	610.0	0.0	76.0	0.0
30	2.0	1320.0	1137.0	168.0	144.2
31	2.0	1420.0	1220.0	181.8	156.3
33	2.0	1560.0	1168.0	196.0	146.7
34	2.0	1600.0	1448.0	210.9	190.8
36	1.0	920.0	414.0	119.6	53.8
TOTALS	124.0	28900.0	22943.0	4156.4	3320.6

TC58: STAND TABLE FOR SALE 1 -- NET BDFT VOLUME

PAGE 29

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#: 1 SALE#: 1

SALENAME: Strawberry Salvage

RUN DATE & TIME: 08-24-2016 16:01:03

VERSION: 03.14.2012

VOLUME LIBRARY VERSION: 03.05.2012

SPEC	DF	IC	PP	SP	WF	TOTALS
PROD	01	01	01	01	01	
U OF M	01	01	01	01	01	
1-3	0	0	0	0	0	0
4	0	0	0	0	0	0
5	0	0	0	0	0	0
6	0	0	0	0	0	0
7	0	0	0	0	0	0
8	0	0	0	0	0	0
9	0	0	0	0	0	0
10	0	0	0	0	0	0
11	0	0	0	0	0	0
12	42	20	0	0	0	62
13	50	0	0	0	0	50
14	288	102	0	0	0	390
15	0	0	0	0	168	168
16	707	0	213	0	443	1363
17	0	0	0	0	255	255
18	709	0	0	0	0	709
19	1215	0	0	0	782	1997
20	382	0	313	0	258	953
21	226	0	848	0	877	1951
22	0	137	411	0	0	548
23	0	0	0	0	730	730
24	1211	0	655	468	0	2334
25	107	0	548	0	1225	1880
26	0	0	0	0	0	0
27	981	0	0	0	1011	1992
28	3359	571	1075	0	1225	6230
29	0	0	1241	0	0	1241
30	1147	0	0	0	0	1147
31	0	436	3475	0	1607	5518
32	1594	871	7055	0	855	10375
33	0	0	3837	0	0	3837
34	0	0	2051	0	1595	3646
35	330	0	0	0	1460	1790
36	1709	0	0	1820	2160	5689
37	1731	0	0	6806	0	8537
38	0	0	5193	0	0	5193
39	1796	0	2273	2316	2493	8878
40	0	0	7591	0	0	7591
41	0	0	5090	5895	3153	14138
42	0	0	0	0	0	0

TC58: STAND TABLE FOR SALE 1 -- NET BDFT VOLUME

PAGE 30

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#: 1 SALE#: 1

SALENAME: Strawberry Salvage

RUN DATE & TIME: 08-24-2016 16:01:03

VERSION: 03.14.2012

VOLUME LIBRARY VERSION: 03.05.2012

SPEC	DF	IC	PP	SP	WF	TOTALS
PROD	01	01	01	01	01	
U OF M	01	01	01	01	01	
43	3031	0	0	0	0	3031
44	0	0	3262	3197	2646	9105
45	0	0	5715	6811	0	12526
46	0	0	0	0	0	0
47	0	0	0	0	0	0
48	0	0	0	0	0	0
49	0	0	0	0	0	0
50	0	904	0	0	0	904
51	0	0	0	0	0	0
52	0	0	0	4439	0	4439
53	0	0	0	0	0	0
54	0	0	0	0	0	0
55	0	0	4742	0	0	4742
56	0	0	0	0	0	0
57	0	0	0	0	0	0
58	0	0	0	0	0	0
59	0	0	0	0	0	0
60	0	0	0	5952	0	5952
TOTALS	20615	3041	55588	37704	22943	139891

FOR CUT TREES ONLY

CRUISE#: 1 SALE#: 1

SALENAME: Strawberry Salvage

VERSION: 03.14.2012

RUN DATE & TIME: 08-24-2016 16:01:03

VOLUME LIBRARY VERSION: 03.05.2012

S P E C I E S	TOTAL	***** SAWTIMBER *****					***** NON-SAWTIMBER *****				
	EST.	EST.	(PROD = 01 UM = 01, 03)		(PROD NOT = 01 UM = 01, 02, 03)		(AND ALL SECONDARY & RECOVERED PRODUCT VOLUMES)				
	# OF	# OF	** GROSS VOLUME **	** NET VOLUME **	** GROSS	** NET	** GROSS	** NET	** GROSS	** NET	CORDS
	TREES	TREES	BDFT	CUFT	BDFT	CUFT	BDFT	CUFT	BDFT	CUFT	CORDS
1 DF	10	10	15270	2188	11554	1677	400	125	355	111	0.00
1 IC	4	4	3820	612	2048	345	90	34	90	34	0.00
1 PP	13	13	28830	3965	23243	3197	550	167	471	143	0.00
1 SP	11	11	38450	5179	31962	4326	760	219	645	186	0.00
1 WF	19	19	27020	3857	21311	3061	710	219	655	203	0.00
UNIT 1 TOTAL	57	57	113390	15800	90118	12607	2510	764	2216	677	0.00
2 DF	22	22	10290	1634	9061	1464	460	137	440	130	0.00
2 IC	4	4	1280	212	993	167	130	33	105	28	0.00
2 PP	19	19	41560	5714	32345	4455	1090	297	1060	288	0.00
2 SP	2	2	7080	966	5742	784	140	39	140	39	0.00
2 WF	4	4	1880	300	1632	259	100	25	100	25	0.00
UNIT 2 TOTAL	51	51	62090	8825	49773	7129	1920	531	1845	510	0.00

S U B T O T A L S		*****SAWTIMBER*****					*****NON-SAWTIMBER*****				
	TOT EST	EST	** GROSS VOLUME **	** NET VOLUME **	GROSS	GROSS	NET	NET	NET	NET	CORDS
SPECIES	# OF TREES	# OF TREES	BDFT	CUFT	BDFT	CUFT	BDFT	CUFT	BDFT	CUFT	CORDS
DF	32	32	25560	3822	20615	3141	860	261	795	241	0.00
IC	8	8	5100	824	3041	513	220	68	195	62	0.00
PP	32	32	70390	9679	55588	7652	1640	464	1531	431	0.00
SP	13	13	45530	6144	37704	5110	900	258	785	225	0.00
WF	23	23	28900	4156	22943	3321	810	244	755	228	0.00

FOR CUT TREES ONLY

CRUISE#: 1 SALE#: 1

SALENAME: Strawberry Salvage

VERSION: 03.14.2012

RUN DATE & TIME: 08-24-2016 16:01:03

VOLUME LIBRARY VERSION: 03.05.2012

S P E C I E S	TOTAL	***** SAWTIMBER *****				***** NON-SAWTIMBER *****				CORDS
	EST.	EST.	(PROD = 01 UM = 01, 03)		(PROD NOT = 01 UM = 01, 02, 03)		(AND ALL SECONDARY & RECOVERED PRODUCT VOLUMES)			
	# OF TREES	# OF TREES	** GROSS VOLUME **	** NET VOLUME **	** GROSS	** NET	** GROSS	** NET		
			BDFT CUFT	BDFT CUFT	BDFT CUFT	BDFT CUFT	BDFT CUFT	BDFT CUFT		
OVERALL TOTALS--	108	108	175480 24625	139891 19736	4430 1294	4061 1187			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.

WT1: WEIGHT BY SPECIES ACROSS STRATA
 FOR CUT TREES ONLY
 CRUISE#: 1 SALE#: 1
 SALENAME: Strawberry Salvage
 RUN DATE & TIME: 08-24-2016 16:01:03

VERSION: 03.14.2012
 VOLUME LIBRARY VERSION: 03.05.2012

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	3822	63.00	240786	100.00	240786	120.39
DF		20 S	261	102.00	26622	100.00	26622	13.31
IC		01 P	824	58.00	47792	100.00	47792	23.90
IC		20 S	68	105.00	7140	100.00	7140	3.57
PP		01 P	3241	68.00	220388	100.00	220388	110.19
PP		20 S	143	93.00	13299	100.00	13299	6.65
SP		01 P	3286	69.00	226734	100.00	226734	113.37
SP		20 S	137	93.00	12741	100.00	12741	6.37
WF		01 P	3933	69.00	271377	100.00	271377	135.69
WF		20 S	231	110.00	25410	100.00	25410	12.71
SUMMARY								
	CONTRACT SPECIES	PRODUCT		TONS REMOVED				
		01 P		503.54				
		20 S		42.61				
	TOTAL TONS REMOVED			546.14				

- (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