Blackwood HT Salvage Summary

Net Bf Vol							
	DF	IC	PP	RF	SP	WF	
Species Comp	**0.06**	**0.12**	**0.38**	**0.02**	**0.14**	**0.27**	
Subdivision							
2N11	21,135.65	42,097.58	134,772.10	8,207.85	49,428.44	95,310.49	350,952.12
1N04	94,962.87	189,145.19	605,533.42	36,878.02	222,082.84	428,231.73	1,576,834.05
2N14_N	44,760.88	89,153.84	285,418.99	17,382.50	104,679.05	201,847.60	743,242.86
3N01N	233,942.30	465,961.72	1,491,739.75	90,849.49	547,104.08	1,054,954.64	3,884,552.00
3N56Y	5,043.30	10,045.14	32,158.73	1,958.52	11,794.40	22,742.58	83,742.67
3N01S	6,801.39	13,546.88	43,369.29	2,641.26	15,905.93	30,670.65	112,935.41
2N08Y	56,592.74	112,720.31	360,865.18	21,977.30	132,349.37	255,202.96	939,707.86
2N89	25,845.30	51,478.16	164,803.28	10,036.80	60,442.55	116,548.47	429,154.57
2N06	10,702.57	21,317.17	68,245.25	4,156.25	25,029.34	48,262.87	177,713.46
Total	**499,787.00**	**995,466.00**	**3,186,906.00**	**194,088.00**	**1,168,816.00**	**2,253,772.00**	**8,298,835.00**

Net Cf							
	DF	IC	PP	RF	SP	WF	
Subdivision							**Total**
2N11	3,381.96	7,791.00	22,560.04	1,159.83	7,540.99	14,316.59	56,750.41
1N04	15,195.21	35,005.12	101,362.67	5,211.12	33,881.80	64,324.67	254,980.60
2N14_N	7,162.28	16,499.71	47,777.43	2,456.27	15,970.23	30,319.52	120,185.45
3N01N	37,433.61	86,235.59	249,708.31	12,837.67	83,468.27	158,464.69	628,148.15
3N56Y	806.99	1,859.06	5,383.18	276.75	1,799.40	3,416.16	13,541.54
3N01S	1,088.31	2,507.12	7,259.76	373.23	2,426.67	4,607.04	18,262.12
2N08Y	9,055.53	20,861.16	60,406.67	3,105.55	20,191.72	38,334.03	151,954.65
2N89	4,135.56	9,527.07	27,587.08	1,418.27	9,221.34	17,506.74	69,396.07
2N06	1,712.54	3,945.17	11,423.85	587.31	3,818.57	7,249.56	28,737.00
Total	**79,972.00**	**184,231.00**	**533,469.00**	**27,426.00**	**178,319.00**	**338,539.00**	**1,341,956.00**

CRUISE REPORT HEADER & CERTIFICATION
CRUISE#: 3 SALE#: 3
SALENAME: Blackwood
RUN DATE & TIME: 04-08-2014 14:36:21

Year: 2013 Region: 05 Forest: 16 District: 51
Remarks: roadside HT
FILENAME: C:\fsfiles\Rim Salvage\Road Hazard\Pre Cruise_Recon\CRZ\Blackwood_no Groove.crz
REPORTS: A1,A2,A5,B1,CP1,DP1,DS1,R501,TC57,TC58,TC59,TC60,
TC62,UC5,UC8,UC10,UC11,WT1,

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

I certify that the timber for the Blackwood 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,

GROVELAND R.D.
RANGER DISTRICT

GROVELAND, CA
(name of headquarters town)

Mitchell R. White
DISTRICT RANGER

4/24/14
DATE

****

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

VERSION: 10.12.2012
VOLUME LIBRARY VERSION: 10.12.2012
NATIONAL CRUISE PROCESSING PROGRAM

CRUISE#: 3 SALE#: 3
SALENAME: Blackwood VERSION: 10.12.2012
RUN DATE & TIME: 04-08-2014 14:36:21 VOLUME LIBRARY VERSION: 10.12.2012

SPECIES	PROD	VOLUME EQUATION	STUMP HEIGHT	TOTAL CUBIC VOLUME	PRIMARY PRODUCT MIN TOP DIB	PRIMARY PRODUCT BDFT	PRIMARY PRODUCT CUFT	PRIMARY PRODUCT CORDS	SECONDARY PRODUCT MIN TOP DIB	SECONDARY PRODUCT BDFT	SECONDARY PRODUCT CUFT	SECONDARY PRODUCT CORDS	Z SCORE
WF	01	500WO2W015	1.0	NO	8.0	YES	YES	NO	1.0	YES	YES	NO	0.000
RF	01	500WO2W020	1.0	NO	8.0	YES	YES	NO	1.0	YES	YES	NO	0.000
IC	01	500WO2W081	1.0	NO	8.0	YES	YES	NO	1.0	YES	YES	NO	0.000
LP	01	500WO2W108	1.0	NO	8.0	YES	YES	NO	1.0	YES	YES	NO	0.000
JP	01	500WO2W116	1.0	NO	8.0	YES	YES	NO	1.0	YES	YES	NO	0.000
SP	01	500WO2W117	1.0	NO	8.0	YES	YES	NO	1.0	YES	YES	NO	0.000
PP	01	500WO2W122	1.0	NO	8.0	YES	YES	NO	1.0	YES	YES	NO	0.000
DF	01	500WO2W202	1.0	NO	8.0	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

CRUISE#: 3 SALE#: 3
SALENAME: Blackwood VERSION: 10.12.2012
RUN DATE & TIME: 04-08-2014 14:36:21 VOLUME LIBRARY VERSION: 10.12.2012

					PRIMARY ******* PRODUCT ********				SECONDARY ****** PRODUCT ******				
SPECIES	PROD	VOLUME EQUATION	STUMP HEIGHT	TOTAL CUBIC VOLUME	MIN TOP DIB	BDFT	CUFT	CORDS	MIN TOP DIB	BDFT	CUFT	CORDS	Z SCORE
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

								********** BIOMASS EQUATIONS **********											
									FOLIAGE			LIVE BRANCH			DEAD BRANCH			TOT TREE		
SPECIES	EQUATION	L/D CODE	PRIM PROD	WEIGHT FACTOR	PERCENT REMOVED	SECN PROD	WEIGHT FACTOR	PERCENT REMOVED	PROD	EQN	%MO	%RMV	EQN	%MO	%RMV	EQN	%MO	%RMV	EQN	%MO	%RMV
PP	GENPP004		01	68.00	100.00	20	93.00	100.00		0	0	0	0	0	0	0	0	0	0	0	0
WF	GENPP004		01	69.00	100.00	20	110.00	100.00		0	0	0	0	0	0	0	0	0	0	0	0
DF	GENPP004		01	63.00	100.00	20	102.00	100.00		0	0	0	0	0	0	0	0	0	0	0	0
IC	GENPP004		01	58.00	100.00	20	105.00	100.00		0	0	0	0	0	0	0	0	0	0	0	0
LP	GENPP004		01	55.00	100.00	20	73.00	100.00		0	0	0	0	0	0	0	0	0	0	0	0
JP	GENPP004		01	68.00	100.00	20	93.00	100.00		0	0	0	0	0	0	0	0	0	0	0	0
RF	GENPP004		01	69.00	100.00	20	110.00	100.00		0	0	0	0	0	0	0	0	0	0	0	0
PP	GENPP004		20	93.00	100.00		0.00	0.00		0	0	0	0	0	0	0	0	0	0	0	0
JP	GENPP004		20	93.00	100.00		0.00	0.00		0	0	0	0	0	0	0	0	0	0	0	0
SP	GENPP004		20	93.00	100.00		0.00	0.00		0	0	0	0	0	0	0	0	0	0	0	0
WF	GENPP004		20	110.00	100.00		0.00	0.00		0	0	0	0	0	0	0	0	0	0	0	0
RF	GENPP004		20	110.00	100.00		0.00	0.00		0	0	0	0	0	0	0	0	0	0	0	0
DF	GENPP004		20	102.00	100.00		0.00	0.00		0	0	0	0	0	0	0	0	0	0	0	0
IC	GENPP004		20	105.00	100.00		0.00	0.00		0	0	0	0	0	0	0	0	0	0	0	0
LP	GENPP004		20	73.00	100.00		0.00	0.00		0	0	0	0	0	0	0	0	0	0	0	0
SP	GENPP004		01	69.00	100.00	20	93.00	100.00		0	0	0	0	0	0	0	0	0	0	0	0
JR	GENPP004		20	105.00	100.00		0.00	0.00		0	0	0	0	0	0	0	0	0	0	0	0
JR	GENPP004		08	105.00	100.00		0.00	0.00		0	0	0	0	0	0	0	0	0	0	0	0

CRUISE NO.	CUTTING UNIT NO.	CUTTING UNIT ACRES	CUTTING UNIT DESCRIPTION	LOG METHOD	PAYMENT UNIT NO.
3	HV	52.00	HIGH VOL	401	1
3	MV	367.00	MOD VOL	401	1
3	ST	1887.00	SAMPLE TR	401	1

TOTAL SALE ACRES: 2306.00

CRUISE NO.	STRATA NO.	CRUISE METHOD	STRATA ACRES	BAF	PLOT SIZE	NO. OF PLOTS	STRATA DESCRIPTION	DATE MMYYYY
3	HV	PCMTRE	52.00	20.00	0.	17	HIGH VOL	112013
3	MV	PCMTRE	367.00	20.00	0.	63	MED VOL	112013
3	ST	STR	1887.00	0.00	0.	0	GREEN	0 0

CRUISE NO.	PLOT NO.	CUTTING UNIT NO.	STRATA NO.	SLOPE %	ASPECT	NULL PLOT?
3	1	MV	MV	0	0	
3	2	MV	MV	0	0	
3	3	MV	MV	0	0	
3	4	MV	MV	0	0	
3	5	MV	MV	0	0	
3	6	MV	MV	0	0	
3	7	MV	MV	0	0	
3	18	MV	MV	0	0	
3	19	MV	MV	0	0	YES
3	20	MV	MV	0	0	YES
3	21	MV	MV	0	0	YES
3	28	HV	HV	0	0	
3	29	HV	HV	0	0	
3	30	HV	HV	0	0	
3	31	HV	HV	0	0	
3	33	HV	HV	0	0	
3	34	MV	MV	0	0	
3	35	MV	MV	0	0	
3	36	MV	MV	0	0	
3	37	MV	MV	0	0	
3	38	MV	MV	0	0	
3	39	MV	MV	0	0	
3	40	MV	MV	0	0	
3	41	MV	MV	0	0	
3	42	HV	HV	0	0	
3	43	MV	MV	0	0	
3	44	MV	MV	0	0	
3	45	MV	MV	0	0	
3	46	HV	HV	0	0	
3	47	HV	HV	0	0	
3	48	HV	HV	0	0	
3	49	HV	HV	0	0	
3	50	HV	HV	0	0	
3	51	HV	HV	0	0	
3	52	HV	HV	0	0	
3	53	HV	HV	0	0	
3	54	HV	HV	0	0	
3	55	MV	MV	0	0	
3	56	MV	MV	0	0	
3	57	MV	MV	0	0	YES
3	58	MV	MV	0	0	
3	59	MV	MV	0	0	

CRUISE NO.	PLOT NO.	CUTTING UNIT NO.	STRATA NO.	SLOPE %	ASPECT	NULL PLOT?
3	60	MV	MV	0	0	
3	61	MV	MV	0	0	YES
3	62	MV	MV	0	0	
3	63	MV	MV	0	0	
3	64	HV	HV	0	0	
3	65	HV	HV	0	0	
3	66	MV	MV	0	0	
3	67	MV	MV	0	0	
3	68	MV	MV	0	0	
3	69	MV	MV	0	0	
3	70	MV	MV	0	0	
3	71	MV	MV	0	0	
3	72	MV	MV	0	0	YES
3	73	MV	MV	0	0	YES
3	74	MV	MV	0	0	YES
3	75	MV	MV	0	0	
3	76	MV	MV	0	0	
3	77	MV	MV	0	0	
3	78	MV	MV	0	0	
3	79	MV	MV	0	0	YES
3	80	MV	MV	0	0	
3	81	MV	MV	0	0	YES
3	82	MV	MV	0	0	YES
3	83	MV	MV	0	0	
3	84	MV	MV	0	0	
3	85	MV	MV	0	0	
3	86	MV	MV	0	0	
3	87	MV	MV	0	0	
3	88	MV	MV	0	0	
3	89	MV	MV	0	0	
3	90	MV	MV	0	0	
3	91	MV	MV	0	0	
3	92	MV	MV	0	0	
3	93	MV	MV	0	0	
3	94	MV	MV	0	0	
3	95	MV	MV	0	0	YES
3	101	MV	MV	0	0	
3	102	MV	MV	0	0	

CRUISE NO.	CUTTING UNIT	STRATUM	PAYMENT UNIT
3	HV	HV	1
3	MV	MV	1
3	ST	ST	1

STRATA	UNIT	PLOT	TREE	SPECIES	PRODD	PRROF	SMP	CUTLEV	CNTMEAS	TREECOND	UOFMEAS	PHFD	LIVE/DEAD	TOTHT	TDIB
HV	HV	28	1	DF	01	02	D	C	M		1	01	5 D	33.0	130	13.0
HV	HV	28	2	WF	01	02	W	C	M		1	01	1 D	15.1	71	7.0
HV	HV	28	3	DF	01	02	D	C	M		1	01	5 D	35.2	142	13.0
HV	HV	28	4	WF	01	02	W	C	M		1	01	8 D	39.8	163	15.0
HV	HV	28	5	DF	01	02	D	C	M		1	01	4 D	29.5	152	12.0
HV	HV	28	6	IC	01	02	C	C	C		1	01	0 D	0.0	0	0.0
HV	HV	28	7	DF	01	02	D	C	C		2	01	0 D	0.0	0	0.0
HV	HV	28	8	WF	01	02	W	C	C		1	01	0 D	0.0	0	0.0
HV	HV	29	1	DF	01	02	D	C	C		1	01	0 D	0.0	0	0.0
HV	HV	29	2	IC	01	02	C	C	C		1	01	0 D	0.0	0	0.0
HV	HV	30	1	DF	01	02	D	C	M		1	01	2 D	24.3	108	9.0
HV	HV	30	2	WF	01	02	W	C	M		1	01	16 D	64.4	154	26.0
HV	HV	30	3	DF	01	02	D	C	M		1	01	0 D	12.8	57	6.0
HV	HV	30	4	DF	01	02	D	C	M		1	01	2 D	21.7	107	9.0
HV	HV	30	5	DF	01	02	D	C	M		1	01	3 D	26.8	127	11.0
HV	HV	30	6	IC	01	02	C	C	C		1	01	0 D	0.0	0	0.0
HV	HV	30	7	DF	01	02	D	C	C		3	01	0 D	0.0	0	0.0
HV	HV	31	1	PP	01	02	P	C	M		1	01	4 D	21.9	125	9.0
HV	HV	31	2	SP	01	02	S	C	M		1	01	5 D	34.3	130	13.0
HV	HV	31	3	PP	01	02	P	C	M		1	01	4 D	23.4	98	9.0
HV	HV	31	4	WF	01	02	W	C	M		1	01	5 D	26.3	115	11.0
HV	HV	31	5	PP	01	02	P	C	C		3	01	0 D	0.0	0	0.0
HV	HV	31	6	SP	01	02	S	C	C		2	01	0 D	0.0	0	0.0
HV	HV	31	7	IC	01	02	C	C	C		3	01	0 D	0.0	0	0.0
HV	HV	31	8	DF	01	02	D	C	C		1	01	0 D	0.0	0	0.0
HV	HV	33	1	WF	01	02	W	C	M		1	01	7 D	36.4	128	14.0
HV	HV	33	2	WF	01	02	W	C	M		1	01	5 D	27.0	118	11.0
HV	HV	33	3	DF	01	02	D	C	M		1	01	5 D	35.2	136	13.0
HV	HV	33	4	IC	01	02	C	C	M		1	01	21 D	42.1	120	13.0
HV	HV	33	5	WF	01	02	W	C	M		1	01	4 D	24.7	122	9.0
HV	HV	33	6	WF	01	02	W	C	C		3	01	0 L	0.0	0	0.0
HV	HV	33	7	PP	01	02	P	C	C		2	01	0 L	0.0	0	0.0
HV	HV	33	8	IC	01	02	C	C	C		1	01	0 L	0.0	0	0.0
HV	HV	42	1	WF	01	02	W	C	M		1	01	8 D	37.2	147	15.0

STRATA	UNIT	PLOT	TREE	SPECIES	PROD	PSG	CUT/LEV	CNT	TREE	UOM	PHFD	LIVE/DEAD	TOTHT	TDIB
HV	HV	42	2	WF	01	02	W	C	M	1	01	10 D	44.5	148 17.0
HV	HV	42	3	DF	01	02	D	C	M	1	01	6 D	37.4	145 14.0
HV	HV	42	4	WF	01	02	W	C	M	1	01	7 D	33.5	132 14.0
HV	HV	42	5	IC	01	02	C	C	M	1	01	10 D	30.9	132 11.0
HV	HV	42	6	IC	01	02	C	C	M	1	01	6 D	26.3	129 11.0
HV	HV	42	7	WF	01	02	W	C	M	1	01	8 D	38.8	138 15.0
HV	HV	42	8	IC	01	02	C	C	M	1	01	11 D	31.8	129 11.0
HV	HV	42	9	IC	01	02	C	C	M	1	01	0 D	17.3	73 8.0
HV	HV	42	10	DF	01	02	D	C	M	1	01	8 D	48.9	155 15.0
HV	HV	42	11	DF	01	02	D	C	M	1	01	13 D	68.2	158 20.0
HV	HV	42	12	WF	01	02	W	C	M	1	01	13 D	52.0	161 20.0
HV	HV	42	13	IC	01	02	C	C	M	1	01	46 D	67.3	122 20.0
HV	HV	42	14	IC	01	02	C	C	M	1	01	0 D	18.4	72 8.0
HV	HV	42	15	WF	01	02	W	C	C	3	01	0 L	0.0	0 0.0
HV	HV	42	16	IC	01	02	C	C	C	3	01	0 L	0.0	0 0.0
HV	HV	42	17	DF	01	02	D	C	C	1	01	0 L	0.0	0 0.0
HV	HV	46	1	SP	01	02	S	C	M	1	01	6 D	41.7	170 15.0
HV	HV	46	2	SP	01	02	S	C	M	1	01	6 D	41.7	170 15.0
HV	HV	46	3	SP	01	02	S	C	M	1	01	5 D	31.8	146 12.0
HV	HV	46	4	DF	01	02	D	C	M	1	01	1 D	13.5	61 8.0
HV	HV	46	5	WF	01	02	W	C	M	1	01	7 D	36.2	132 14.0
HV	HV	46	6	WF	01	02	W	C	M	1	01	7 D	33.1	135 14.0
HV	HV	46	7	WF	01	02	W	C	C	6	01	0 L	0.0	0 0.0
HV	HV	46	8	PP	01	02	P	C	C	2	01	0 L	0.0	0 0.0
HV	HV	46	9	SP	01	02	S	C	C	3	01	0 L	0.0	0 0.0
HV	HV	46	10	DF	01	02	D	C	C	2	01	0 L	0.0	0 0.0
HV	HV	47	1	WF	01	02	W	C	M	1	01	7 D	34.0	145 14.0
HV	HV	47	2	WF	01	02	W	C	M	1	01	8 D	37.1	164 15.0
HV	HV	47	3	WF	01	02	W	C	M	1	01	2 D	18.7	109 8.0
HV	HV	47	4	WF	01	02	W	C	M	1	01	6 D	30.1	125 13.0
HV	HV	47	5	IC	01	02	C	C	M	1	01	45 D	36.0	132 12.0
HV	HV	47	6	PP	01	02	P	C	M	1	01	4 D	23.7	109 9.0
HV	HV	47	7	WF	01	02	W	C	M	1	01	9 D	41.9	161 15.0
HV	HV	47	8	WF	01	02	W	C	C	2	01	0 L	0.0	0 0.0

STRATA	UNIT	PLOT	TREE	CTSPEC	PRODD	PRODP	SMGVAS	TCUTLEVAC	TRECOUNT	UOMEAS	PHDFAC	LIVEDEAD	TOTHT	TDIBPD
HV	HV	47	9	DF	01	02	D	C C	C	1	01	0 L	0.0	0 0.0
HV	HV	48	1	WF	01	02	W	C M	C	1	01	7 D	35.4	140 14.0
HV	HV	48	2	WF	01	02	W	C C	C	4	01	0 L	0.0	0 0.0
HV	HV	48	3	IC	01	02	C	C C	C	1	01	0 L	0.0	0 0.0
HV	HV	49	1	IC	01	02	C	C M	C	1	01	10 D	29.7	101 13.0
HV	HV	49	2	IC	01	02	C	C M	C	1	01	19 D	39.4	121 12.0
HV	HV	49	3	WF	01	02	W	C M	C	1	01	1 D	14.3	74 7.0
HV	HV	49	4	WF	01	02	W	C M	C	1	01	13 D	52.5	168 20.0
HV	HV	49	5	WF	01	02	W	C M	C	1	01	5 D	27.5	151 11.0
HV	HV	49	6	SP	01	02	S	C M	C	1	01	5 D	34.8	126 13.0
HV	HV	49	7	PP	01	02	P	C C	C	1	01	0 L	0.0	0 0.0
HV	HV	49	8	WF	01	02	W	C C	C	5	01	0 L	0.0	0 0.0
HV	HV	50	1	IC	01	02	C	C M	C	1	01	30 L	52.1	109 15.0
HV	HV	50	2	SP	01	02	S	C M	C	1	01	6 L	46.6	136 16.0
HV	HV	50	3	WF	01	02	W	C M	C	1	01	7 L	34.9	105 14.0
HV	HV	50	4	SP	01	02	S	C C	C	1	01	0 L	0.0	0 0.0
HV	HV	51	1	WF	01	02	W	C M	C	1	01	2 D	18.5	79 8.0
HV	HV	51	2	WF	01	02	W	C M	C	1	01	6 D	32.8	122 13.0
HV	HV	51	3	WF	01	02	W	C M	C	1	01	8 D	39.1	118 15.0
HV	HV	51	4	WF	01	02	W	C M	C	1	01	7 D	35.2	106 14.0
HV	HV	51	5	WF	01	02	W	C M	C	1	01	5 D	27.2	93 11.0
HV	HV	51	6	SP	01	02	S	C M	C	1	01	5 D	38.8	128 14.0
HV	HV	51	7	SP	01	02	S	C C	C	4	01	0 D	0.0	0 0.0
HV	HV	51	8	WF	01	02	W	C C	C	1	01	0 D	0.0	0 0.0
HV	HV	52	1	SP	01	02	S	C M	C	1	01	5 D	29.8	99 11.0
HV	HV	52	2	IC	01	02	C	C M	C	1	01	0 D	17.6	53 8.0
HV	HV	52	3	SP	01	02	S	C M	C	1	01	3 D	16.5	55 8.0
HV	HV	52	4	WF	01	02	W	C M	C	1	01	8 D	40.2	106 17.0
HV	HV	52	5	IC	01	02	C	C C	C	3	01	0 D	0.0	0 0.0
HV	HV	52	6	PP	01	02	P	C C	C	2	01	0 D	0.0	0 0.0
HV	HV	53	1	PP	01	02	P	C M	C	1	01	4 D	28.2	90 10.0
HV	HV	53	2	PP	01	02	P	C M	C	1	01	4 D	25.9	83 11.0
HV	HV	53	3	IC	01	02	C	C M	C	1	01	1 D	20.2	57 8.0
HV	HV	53	4	IC	01	02	C	C M	C	1	01	1 D	20.6	56 8.0

STRATA	UNIT	PLOT	TREE	SPECIES	PRODUCT	PRORD	SAMPGRP	CUTLEAVE	TRUNCATE	TRECOMMENT	UOFMEAS	PHYSIND	LIVEDEAD	DBHOBT	TDIBPRD
HV	HV	53	5	IC	01	02	C	C	C	2	01	0	D	0.0	0	0.0
HV	HV	53	6	PP	01	02	P	C	C	4	01	0	D	0.0	0	0.0
HV	HV	54	1	WF	01	02	W	C	M	1	01	5	D	25.5	99	10.0
HV	HV	54	2	WF	01	02	W	C	M	1	01	7	D	34.4	135	14.0
HV	HV	54	3	WF	01	02	W	C	M	1	01	8	D	40.7	142	15.0
HV	HV	54	4	WF	01	02	W	C	C	3	01	0	D	0.0	0	0.0
HV	HV	54	5	SP	01	02	S	C	C	1	01	0	D	0.0	0	0.0
HV	HV	64	1	WF	01	02	W	C	M	1	01	1	D	13.5	52	8.0
HV	HV	64	2	WF	01	02	W	C	M	1	01	2	D	17.7	80	8.0
HV	HV	64	3	PP	01	02	P	C	M	1	01	4	D	24.8	118	9.0
HV	HV	64	4	IC	01	02	C	C	M	1	01	1	D	20.7	73	8.0
HV	HV	64	5	SP	01	02	S	C	M	1	01	4	D	23.3	110	9.0
HV	HV	64	6	WF	01	02	W	C	M	1	01	4	D	24.4	90	9.0
HV	HV	64	7	IC	01	02	C	C	C	1	01	0	D	0.0	0	0.0
HV	HV	64	8	SP	01	02	S	C	C	2	01	0	D	0.0	0	0.0
HV	HV	65	1	WF	01	02	W	C	M	1	01	2	D	20.3	73	8.0
HV	HV	65	2	WF	01	02	W	C	M	1	01	5	D	25.4	117	10.0
HV	HV	65	3	WF	01	02	W	C	M	1	01	7	D	33.6	111	14.0
HV	HV	65	4	SP	01	02	S	C	M	1	01	5	D	34.1	115	13.0
HV	HV	65	5	PP	01	02	P	C	M	1	01	5	D	30.3	127	12.0
HV	HV	65	6	WF	01	02	W	C	M	1	01	6	D	31.1	109	13.0
HV	HV	65	7	SP	01	02	S	C	M	1	01	5	D	37.0	130	14.0
HV	HV	65	8	WF	01	02	W	C	M	1	01	6	D	32.5	125	13.0
HV	HV	65	9	IC	01	02	C	C	C	1	01	0	D	0.0	0	0.0
HV	HV	65	10	WF	01	02	W	C	C	4	01	0	D	0.0	0	0.0
MV	MV	1	1	WF	01	02	WF	C	M	1	01	5	D	27.0	122	11.0
MV	MV	1	2	PP	01	02	PP	C	M	1	01	4	D	20.5	117	8.0
MV	MV	1	3	PP	01	02	PP	C	M	1	01	4	D	18.9	109	8.0
MV	MV	1	4	DF	01	02	DF	C	M	1	01	2	D	17.4	78	8.0
MV	MV	1	5	SP	01	02	SP	C	M	1	01	4	D	28.3	122	11.0
MV	MV	1	6	SP	01	02	SP	C	M	1	01	4	D	28.3	122	11.0
MV	MV	1	7	WF	01	02	WF	C	M	1	01	5	D	26.0	125	11.0
MV	MV	1	8	WF	01	02	WF	C	M	1	01	5	D	26.0	125	11.0
MV	MV	1	9	DF	01	02	DF	C	M	1	01	1	D	13.2	57	7.0

STRATA	UNIT	PLOT	TREE	SPEC	PROD	PRORD	SMP	CUT/LEV	TRUE CNT	UOM	PHF	LIVE/DEAD	TOTHT	TDIB PROD
MV	MV	1	10	WF	01	02	WF	C	M	1	01	4 D	23.9	119 9.0
MV	MV	1	11	DF	01	02	DF	C	C	1	01	0 D	0.0	0 0.0
MV	MV	1	12	WF	01	02	WF	C	C	3	01	0 D	0.0	0 0.0
MV	MV	1	13	PP	01	02	PP	C	C	2	01	0 D	0.0	0 0.0
MV	MV	1	14	SP	01	02	SP	C	C	1	01	0 D	0.0	0 0.0
MV	MV	2	1	DF	01	02	DF	C	M	1	01	2 D	21.9	99 9.0
MV	MV	2	2	PP	01	02	PP	C	C	2	01	0 D	0.0	0 0.0
MV	MV	2	3	DF	01	02	DF	C	C	1	01	0 D	0.0	0 0.0
MV	MV	3	1	PP	01	02	PP	C	M	1	01	3 D	16.7	80 7.0
MV	MV	3	2	PP	01	02	PP	C	M	1	01	3 D	14.2	73 7.0
MV	MV	3	3	PP	01	02	PP	C	M	1	01	4 D	18.1	91 8.0
MV	MV	3	4	PP	01	02	PP	C	M	1	01	4 D	19.5	86 8.0
MV	MV	3	5	PP	01	02	PP	C	C	4	01	0 D	0.0	0 0.0
MV	MV	4	1	PP	01	02	PP	C	M	1	01	4 D	17.0	68 8.0
MV	MV	4	2	PP	01	02	PP	C	M	1	01	4 D	18.3	78 8.0
MV	MV	4	3	PP	01	02	PP	C	M	1	01	6 D	49.9	167 17.0
MV	MV	4	4	PP	01	02	PP	C	C	3	01	0 D	0.0	0 0.0
MV	MV	5	1	IC	01	02	IC	C	M	1	01	2 D	22.0	56 9.0
MV	MV	5	2	PP	01	02	PP	C	M	1	01	4 D	23.4	96 9.0
MV	MV	5	3	PP	01	02	PP	C	C	2	01	0 D	0.0	0 0.0
MV	MV	6	1	IC	01	02	IC	C	M	1	01	0 D	15.6	70 7.0
MV	MV	6	2	IC	01	02	IC	C	M	1	01	1 D	20.2	84 8.0
MV	MV	6	3	PP	01	02	PP	C	M	1	01	8 D	67.1	154 23.0
MV	MV	6	4	PP	01	02	PP	C	M	1	01	4 D	27.9	125 11.0
MV	MV	6	5	IC	01	02	IC	C	M	1	01	1 D	20.4	72 8.0
MV	MV	6	6	DF	01	02	DF	C	M	1	01	1 D	15.3	60 7.0
MV	MV	6	7	IC	01	02	IC	C	C	3	01	0 D	0.0	0 0.0
MV	MV	6	8	PP	01	02	PP	C	C	2	01	0 L	0.0	0 0.0
MV	MV	7	1	DF	01	02	DF	C	M	1	01	1 D	15.6	67 7.0
MV	MV	7	2	DF	01	02	DF	C	M	1	01	3 D	25.1	104 11.0
MV	MV	18	1	PP	01	02	PP	C	M	1	01	4 D	18.6	80 8.0
MV	MV	18	2	PP	01	02	PP	C	M	1	01	3 D	16.7	91 7.0
MV	MV	18	3	PP	01	02	PP	C	M	1	01	4 D	21.3	81 9.0
MV	MV	18	4	PP	01	02	PP	C	C	1	01	0 D	0.0	0 0.0

STRATA	UNIT	PLOT	TREE	CTYPE	PRODI	PRORD	SMPGRP	CUTVAL	TNESTA	TRECOUT	UOMEAS	POFDEC	LIVDED	TOTHT	TDIBPR
MV	MV	34	1	IC	01	02	IC	C	M		1	01	0 D	18.6	80 8.0
MV	MV	34	2	IC	01	02	IC	C	M		1	01	1 D	19.7	76 8.0
MV	MV	34	3	IC	01	02	IC	C	M		1	01	0 D	15.0	74 8.0
MV	MV	34	4	WF	01	02	WF	C	C		1	01	0 L	0.0	0 0.0
MV	MV	34	5	IC	01	02	IC	C	C		3	01	0 L	0.0	0 0.0
MV	MV	34	6	PP	01	02	PP	C	C		1	01	0 L	0.0	0 0.0
MV	MV	35	1	IC	01	02	IC	C	M		1	01	0 D	14.4	59 8.0
MV	MV	35	2	PP	01	02	PP	C	M		1	01	3 D	13.0	81 8.0
MV	MV	35	3	WF	01	02	WF	C	C		1	01	0 L	0.0	0 0.0
MV	MV	35	4	IC	01	02	IC	C	C		1	01	0 L	0.0	0 0.0
MV	MV	36	1	PP	01	02	PP	C	M		1	01	4 D	21.6	113 9.0
MV	MV	36	2	PP	01	02	PP	C	M		1	01	4 D	25.5	123 10.0
MV	MV	36	3	PP	01	02	PP	C	M		1	01	5 D	33.0	156 13.0
MV	MV	36	4	PP	01	02	PP	C	M		1	01	3 D	16.1	92 7.0
MV	MV	36	5	DF	01	02	DF	C	M		1	01	4 D	21.1	102 9.0
MV	MV	36	6	IC	01	02	IC	C	C		5	01	0 L	0.0	0 0.0
MV	MV	36	7	PP	01	02	PP	C	C		1	01	0 L	0.0	0 0.0
MV	MV	37	1	IC	01	02	IC	C	M		1	01	8 D	28.0	89 11.0
MV	MV	37	2	PP	01	02	PP	C	M		1	01	1 D	12.6	72 8.0
MV	MV	37	3	IC	01	02	IC	C	M		1	01	21 D	41.6	85 13.0
MV	MV	37	4	DF	01	02	DF	C	M		1	01	1 D	16.0	82 8.0
MV	MV	37	5	PP	01	02	PP	C	M		1	01	4 D	18.7	115 8.0
MV	MV	37	6	SP	01	02	SP	C	M		1	01	4 D	19.2	77 8.0
MV	MV	37	7	PP	01	02	PP	C	C		1	01	0 L	0.0	0 0.0
MV	MV	37	8	IC	01	02	IC	C	C		2	01	0 L	0.0	0 0.0
MV	MV	37	9	DF	01	02	DF	C	C		1	01	0 L	0.0	0 0.0
MV	MV	38	1	SP	01	02	SP	C	C		1	01	0 L	0.0	0 0.0
MV	MV	39	1	SP	01	02	SP	C	M		1	01	4 D	22.5	122 9.0
MV	MV	39	2	SP	01	02	SP	C	M		1	01	4 D	18.5	110 8.0
MV	MV	39	3	PP	01	02	PP	C	M		1	01	4 D	27.5	128 11.0
MV	MV	39	4	PP	01	02	PP	C	M		1	01	3 D	14.0	80 7.0
MV	MV	39	5	SP	01	02	SP	C	M		1	01	4 D	25.2	125 10.0
MV	MV	39	6	SP	01	02	SP	C	M		1	01	4 D	25.2	125 10.0
MV	MV	39	7	PP	01	02	PP	C	C		1	01	0 L	0.0	0 0.0

STRATA	UNIT	PLOT	TREE	SPECIES	PROD	PRORD	SMP	CUT/LEV	TRECOND	UOM	PHFD	LIVE/DEAD	TOTHT	TDIB
MV	MV	40	1	IC	01	02	IC	C	M	1	01	0 D	18.9 72	8.0
MV	MV	40	2	IC	01	02	IC	C	M	1	01	4 D	24.2 85	9.0
MV	MV	40	3	IC	01	02	IC	C	M	1	01	6 D	26.6 116	11.0
MV	MV	40	4	SP	01	02	SP	C	M	1	01	4 D	17.2 101	8.0
MV	MV	40	5	IC	01	02	IC	C	M	1	01	0 D	18.8 99	8.0
MV	MV	40	6	PP	01	02	PP	C	M	1	01	4 D	27.7 140	11.0
MV	MV	40	7	IC	01	02	IC	C	M	1	01	1 D	20.0 115	8.0
MV	MV	40	8	IC	01	02	IC	C	C	2	01	0 L	0.0 0	0.0
MV	MV	41	1	IC	01	02	IC	C	M	1	01	17 D	37.1 88	12.0
MV	MV	41	2	SP	01	02	SP	C	M	1	01	4 D	18.8 86	8.0
MV	MV	41	3	WF	01	02	WF	C	M	1	01	6 D	29.2 138	13.0
MV	MV	41	4	IC	01	02	IC	C	M	1	01	0 D	13.8 81	8.0
MV	MV	41	5	WF	01	02	WF	C	M	1	01	7 D	38.5 141	15.0
MV	MV	41	6	IC	01	02	IC	C	M	1	01	0 D	18.9 94	8.0
MV	MV	41	7	SP	01	02	SP	C	M	1	01	5 D	32.3 135	12.0
MV	MV	41	8	SP	01	02	SP	C	M	1	01	5 D	32.3 135	12.0
MV	MV	41	9	WF	01	02	WF	C	M	1	01	7 D	34.1 167	14.0
MV	MV	41	10	IC	01	02	IC	C	M	1	01	1 D	20.8 92	8.0
MV	MV	41	11	IC	01	02	IC	C	M	1	01	1 D	20.8 92	8.0
MV	MV	41	12	PP	01	02	PP	C	M	1	01	5 D	31.8 133	12.0
MV	MV	41	13	PP	01	02	PP	C	M	1	01	5 D	31.8 133	12.0
MV	MV	41	14	IC	01	02	IC	C	M	1	01	0 D	16.0 74	8.0
MV	MV	41	15	IC	01	02	IC	C	M	1	01	2 D	21.5 106	9.0
MV	MV	41	16	SP	01	02	SP	C	C	2	01	0 L	0.0 0	0.0
MV	MV	43	1	DF	01	02	DF	C	M	1	01	2 D	12.3 68	8.0
MV	MV	43	2	WF	01	02	WF	C	M	1	01	2 D	17.5 98	8.0
MV	MV	43	3	WF	01	02	WF	C	M	1	01	1 D	16.8 88	8.0
MV	MV	43	4	WF	01	02	WF	C	C	3	01	0 L	0.0 0	0.0
MV	MV	44	1	PP	01	02	PP	C	M	1	01	5 D	29.8 147	12.0
MV	MV	44	2	WF	01	02	WF	C	M	1	01	8 D	38.0 160	15.0
MV	MV	44	3	IC	01	02	IC	C	C	1	01	0 L	0.0 0	0.0
MV	MV	44	4	PP	01	02	PP	C	C	1	01	0 L	0.0 0	0.0
MV	MV	45	1	IC	01	02	IC	C	M	1	01	0 D	13.1 36	8.0
MV	MV	55	1	PP	01	02	PP	C	M	1	01	4 D	27.7 94	11.0

STRATA	UNIT	PLOT	TREE	SPECIES	PRODUCT	PRIOR	SMP	GRADE	CUT/LEAVE	TRUNCATED	CENTER	HISTORY	UOM	PRODFACT	HOMEDIST	LIVE/DEAD	DBH	TOTHT	TDIB
MV	MV	55	2	IC	01	02	IC	C	M		1	01	6	D	26.0	87	11.0		
MV	MV	55	3	PP	01	02	PP	C	M		1	01	2	D	21.8	123	9.0		
MV	MV	55	4	IC	01	02	IC	C	C		2	01	0	D	0.0	0	0.0		
MV	MV	56	1	PP	01	02	PP	C	C		1	01	0	D	0.0	0	0.0		
MV	MV	56	2	WF	01	02	WF	C	C		1	01	0	D	0.0	0	0.0		
MV	MV	56	3	IC	01	02	IC	C	C		1	01	0	D	0.0	0	0.0		
MV	MV	58	1	IC	01	02	IC	C	M		1	01	8	D	28.8	65	11.0		
MV	MV	58	2	WF	01	02	WF	C	C		3	01	0	D	0.0	0	0.0		
MV	MV	59	1	PP	01	02	PP	C	M		1	01	4	D	28.9	104	11.0		
MV	MV	59	2	PP	01	02	PP	C	M		1	01	1	D	12.2	61	8.0		
MV	MV	59	3	WF	01	02	WF	C	M		1	01	2	D	18.1	71	8.0		
MV	MV	59	4	PP	01	02	PP	C	C		2	01	0	D	0.0	0	0.0		
MV	MV	59	5	WF	01	02	WF	C	C		1	01	0	D	0.0	0	0.0		
MV	MV	60	1	PP	01	02	PP	C	M		1	01	4	D	21.2	82	9.0		
MV	MV	60	2	SP	01	02	SP	C	M		1	01	4	D	25.2	68	10.0		
MV	MV	62	1	PP	01	02	PP	C	M		1	01	4	D	29.7	87	12.0		
MV	MV	62	2	PP	01	02	PP	C	M		1	01	4	D	27.0	93	11.0		
MV	MV	62	3	PP	01	02	PP	C	M		1	01	4	D	27.6	101	11.0		
MV	MV	62	4	SP	01	02	SP	C	C		1	01	0	D	0.0	0	0.0		
MV	MV	62	5	PP	01	02	PP	C	C		2	01	0	D	0.0	0	0.0		
MV	MV	63	1	IC	01	02	IC	C	M		1	01	15	D	35.4	86	12.0		
MV	MV	63	2	IC	01	02	IC	C	C		1	01	0	D	0.0	0	0.0		
MV	MV	63	3	SP	01	02	SP	C	C		1	01	0	D	0.0	0	0.0		
MV	MV	66	1	PP	01	02	PP	C	C		4	01	0	D	0.0	0	0.0		
MV	MV	67	1	PP	01	02	PP	C	M		1	01	4	D	19.2	63	8.0		
MV	MV	67	2	IC	01	02	IC	C	M		1	01	15	D	36.1	76	12.0		
MV	MV	67	3	PP	01	02	PP	C	M		1	01	4	D	22.9	86	9.0		
MV	MV	67	4	PP	01	02	PP	C	M		1	01	4	D	25.5	89	10.0		
MV	MV	67	5	PP	01	02	PP	C	M		1	01	4	D	19.4	94	8.0		
MV	MV	67	6	PP	01	02	PP	C	M		1	01	4	D	21.9	88	9.0		
MV	MV	67	7	PP	01	02	PP	C	M		1	01	4	D	25.6	96	10.0		
MV	MV	67	8	PP	01	02	PP	C	C		3	01	0	D	0.0	0	0.0		
MV	MV	68	1	SP	01	02	SP	C	M		1	01	4	D	27.3	83	11.0		
MV	MV	68	2	WF	01	02	WF	C	M		1	01	4	D	23.4	74	9.0		

STRATA	UNIT	PLOT	TREE	CRUISE STEM	PRODUCT	PREFERRED SEGMENT	MERCH SPECIES	CUT/LEAVE	TREE CONDITION	MORTALITY CODE	UOM	PRISM FACTOR	HOME SEGMENT	LIVE/DEAD	LOG GRADE	LOG LENGTH	TOTAL HEIGHT	TREE DIB	TREE DIB
MV	MV	68	3	WF	01	02	WF	C	M		1	01	5	D		27.2	73	11.0	
MV	MV	68	4	IC	01	02	IC	C	M		1	01	2	D		22.5	71	9.0	
MV	MV	68	5	WF	01	02	WF	C	M		1	01	6	D		31.8	92	13.0	
MV	MV	68	6	SP	01	02	SP	C	M		1	01	5	D		31.8	97	12.0	
MV	MV	68	7	PP	01	02	PP	C	M		1	01	5	D		31.4	100	12.0	
MV	MV	68	8	PP	01	02	PP	C	M		1	01	4	D		27.8	109	11.0	
MV	MV	69	1	PP	01	02	PP	C	M		1	01	4	D		27.0	87	11.0	
MV	MV	70	1	PP	01	02	PP	C	C		1	01	0	D		0.0	0	0.0	
MV	MV	70	2	WF	01	02	WF	C	C		1	01	0	D		0.0	0	0.0	
MV	MV	71	1	PP	01	02	PP	C	M		1	01	4	D		21.1	66	9.0	
MV	MV	71	2	PP	01	02	PP	C	M		1	01	3	D		13.1	46	8.0	
MV	MV	71	3	IC	01	02	IC	C	C		1	01	0	D		0.0	0	0.0	
MV	MV	75	1	PP	01	02	PP	C	M		1	01	3	D		13.1	46	8.0	
MV	MV	75	2	PP	01	02	PP	C	M		1	01	3	D		13.1	47	8.0	
MV	MV	76	1	PP	01	02	PP	C	M		1	01	4	D		17.9	56	8.0	
MV	MV	76	2	PP	01	02	PP	C	M		1	01	4	D		16.3	57	8.0	
MV	MV	77	1	PP	01	02	PP	C	M		1	01	4	D		18.7	35	8.0	
MV	MV	77	2	PP	01	02	PP	C	M		1	01	4	D		18.4	49	8.0	
MV	MV	77	3	SP	01	02	SP	C	M		1	01	4	D		26.3	50	11.0	
MV	MV	77	4	SP	01	02	SP	C	C		1	01	0	D		0.0	0	0.0	
MV	MV	77	5	PP	01	02	PP	C	C		1	01	0	D		0.0	0	0.0	
MV	MV	78	1	PP	01	02	PP	C	M		1	01	4	D		19.8	42	8.0	
MV	MV	78	2	PP	01	02	PP	C	M		1	01	4	D		13.4	52	8.0	
MV	MV	78	3	PP	01	02	PP	C	M		1	01	3	D		16.0	47	8.0	
MV	MV	78	4	PP	01	02	PP	C	C		2	01	0	D		0.0	0	0.0	
MV	MV	80	1	PP	01	02	PP	C	M		1	01	4	D		18.0	72	8.0	
MV	MV	80	2	PP	01	02	PP	C	M		1	01	4	D		21.6	72	9.0	
MV	MV	80	3	PP	01	02	PP	C	C		7	01	0	L		0.0	0	0.0	
MV	MV	83	1	PP	01	02	PP	C	M		1	01	3	D		15.9	63	8.0	
MV	MV	83	2	PP	01	02	PP	C	M		1	01	3	D		13.4	60	8.0	
MV	MV	83	3	PP	01	02	PP	C	M		1	01	3	D		14.1	61	8.0	
MV	MV	83	4	PP	01	02	PP	C	C		1	01	0	L		0.0	0	0.0	
MV	MV	84	1	PP	01	02	PP	C	M		1	01	3	D		14.6	45	8.0	
MV	MV	84	2	WF	01	02	WF	C	M		1	01	1	D		14.9	59	8.0	

STRATA	UNIT	PLOT	TREE	TREE CODE	SPECIES	PRODUCT	PRIMARY PRODUCT	SECONDARY PRODUCT	CUTTING METHOD	TREE VALUE	MERCH METHOD	UPSIDE DOWNSIDE	PRIMARY PRODUCT	HISTORY	LIVE / DEAD	DBH	TOTAL HEIGHT	TOTAL DIB PRIMARY
MV	MV	84	3	PP	01	02	PP	C	M	1	01	4	D	17.5	64	8.0
MV	MV	84	4	PP	01	02	PP	C	C	3	01	0	L	0.0	0	0.0
MV	MV	85	1	PP	01	02	PP	C	M	1	01	3	D	15.4	59	8.0
MV	MV	85	2	PP	01	02	PP	C	M	1	01	3	D	13.2	56	8.0
MV	MV	85	3	PP	01	02	PP	C	C	2	01	0	L	0.0	0	0.0
MV	MV	86	1	WF	01	02	WF	C	M	1	01	1	D	13.5	50	8.0
MV	MV	87	1	PP	01	02	PP	C	M	1	01	4	D	17.2	65	8.0
MV	MV	87	2	PP	01	02	PP	C	C	2	01	0	L	0.0	0	0.0
MV	MV	88	1	PP	01	02	PP	C	M	1	01	4	D	19.2	49	8.0
MV	MV	88	2	PP	01	02	PP	C	M	1	01	4	D	21.5	66	9.0
MV	MV	88	3	PP	01	02	PP	C	C	4	01	0	L	0.0	0	0.0
MV	MV	89	1	PP	01	02	PP	C	M	1	01	4	D	17.4	68	8.0
MV	MV	89	2	PP	01	02	PP	C	M	1	01	4	D	20.0	79	8.0
MV	MV	89	3	PP	01	02	PP	C	M	1	01	3	D	15.8	67	8.0
MV	MV	89	4	PP	01	02	PP	C	M	1	01	4	D	17.7	54	8.0
MV	MV	89	5	PP	01	02	PP	C	M	1	01	4	D	20.3	81	8.0
MV	MV	89	6	PP	01	02	PP	C	M	1	01	3	D	13.5	36	8.0
MV	MV	89	7	PP	01	02	PP	C	M	1	01	4	D	19.2	70	8.0
MV	MV	89	8	PP	01	02	PP	C	C	6	01	0	L	0.0	0	0.0
MV	MV	90	1	PP	01	02	PP	C	M	1	01	4	D	17.4	68	8.0
MV	MV	90	2	PP	01	02	PP	C	M	1	01	4	D	20.0	79	8.0
MV	MV	90	3	PP	01	02	PP	C	M	1	01	3	D	15.8	67	8.0
MV	MV	90	4	PP	01	02	PP	C	M	1	01	4	D	17.7	54	8.0
MV	MV	90	5	PP	01	02	PP	C	C	5	01	0	L	0.0	0	0.0
MV	MV	91	1	PP	01	02	PP	C	M	1	01	3	D	15.0	65	8.0
MV	MV	91	2	PP	01	02	PP	C	C	4	01	0	L	0.0	0	0.0
MV	MV	92	1	WF	01	02	WF	C	M	1	01	1	D	15.3	81	8.0
MV	MV	92	2	PP	01	02	PP	C	M	1	01	4	D	17.3	109	8.0
MV	MV	92	3	PP	01	02	PP	C	M	1	01	3	D	16.6	97	8.0
MV	MV	92	4	PP	01	02	PP	C	M	1	01	4	D	24.8	127	9.0
MV	MV	92	5	SP	01	02	SP	C	C	1	01	0	L	0.0	0	0.0
MV	MV	92	6	IC	01	02	IC	C	C	2	01	0	L	0.0	0	0.0
MV	MV	93	1	PP	01	02	PP	C	M	1	01	5	D	31.0	152	12.0
MV	MV	93	2	IC	01	02	IC	C	M	1	01	32	D	54.0	133	17.0

STRATA	UNIT	PLOT	TREE	SPEC	PROD	PROD	SMP	CUT/TNC/TALLY	TREE CONE	UOM	PHF	LIVE/DB/DEAD	TOTHT	TDIB PROD
MV	MV	93	3	PP	01	02	PP	C	M	1	01	6 D	53.2	179 19.0
MV	MV	93	4	IC	01	02	IC	C	M	1	01	11 D	31.6	115 11.0
MV	MV	93	5	IC	01	02	IC	C	C	3	01	0 L	0.0	0 0.0
MV	MV	93	6	SP	01	02	SP	C	C	1	01	0 L	0.0	0 0.0
MV	MV	93	7	PP	01	02	PP	C	C	1	01	0 L	0.0	0 0.0
MV	MV	94	1	PP	01	02	PP	C	M	1	01	5 D	40.6	138 14.0
MV	MV	101	1	WF	01	02	WF	C	M	1	01	7 D	34.5	144 14.0
MV	MV	101	2	SP	01	02	SP	C	M	1	01	6 D	42.6	158 15.0
MV	MV	101	3	WF	01	02	WF	C	M	1	01	5 D	25.0	117 10.0
MV	MV	101	4	PP	01	02	PP	C	M	1	01	4 D	21.3	121 9.0
MV	MV	101	5	IC	01	02	IC	C	M	1	01	1 D	19.4	63 8.0
MV	MV	101	6	WF	01	02	WF	C	C	2	01	0 L	0.0	0 0.0
MV	MV	101	7	PP	01	02	PP	C	C	1	01	0 L	0.0	0 0.0
MV	MV	101	8	IC	01	02	IC	C	C	1	01	0 L	0.0	0 0.0
MV	MV	102	1	WF	01	02	WF	C	M	1	01	2 D	18.6	85 8.0
MV	MV	102	2	WF	01	02	WF	C	M	1	01	5 D	25.5	110 10.0
MV	MV	102	3	PP	01	02	PP	C	C	1	01	0 L	0.0	0 0.0
MV	MV	102	4	IC	01	02	IC	C	C	1	01	0 L	0.0	0 0.0
MV	MV	102	5	WF	01	02	WF	C	C	1	01	0 L	0.0	0 0.0
ST	ST		1	IC	01	02	C1	C	M	1	01	2 D	22.6	89 9.0
ST	ST		2	IC	01	02	C1	C	M	1	01	2 D	22.0	68 9.0
ST	ST		3	IC	01	02	C1	C	M	1	01	2 D	21.2	58 9.0
ST	ST		4	IC	01	02	C1	C	M	1	01	0 D	14.0	47 8.0
ST	ST		5	IC	01	02	C1	C	M	1	01	11 D	31.6	111 11.0
ST	ST		6	IC	01	02	C1	C	M	1	01	1 D	19.1	78 8.0
ST	ST		7	IC	01	02	C1	C	M	1	01	0 D	12.9	60 8.0
ST	ST		8	PP	01	02	P1	C	M	1	01	5 D	34.1	118 13.0
ST	ST		9	PP	01	02	P1	C	M	1	01	4 D	18.6	96 8.0
ST	ST		10	SP	01	02	S1	C	M	1	01	3 D	16.2	70 8.0
ST	ST		11	SP	01	02	S1	C	M	1	01	5 D	38.2	148 14.0
ST	ST		12	WF	01	02	F1	C	M	1	01	3 D	22.1	108 9.0
ST	ST		13	IC	01	02	C1	C	M	1	01	0 D	16.3	76 8.0
ST	ST		14	IC	01	02	C1	C	M	1	01	0 D	18.8	74 8.0
ST	ST		15	PP	01	02	P1	C	M	1	01	3 D	14.7	71 8.0

STRATA	UNIT	PLOT	TREE	SPECIES	PRODO	PRODP	SMP	CUT/DEAD	TREECNT	UOFMEAS	PHIDF	LIVE/DEAD	DBH	THOT	TDIBP
ST	ST		16	PP	01	02	P1	C	M	1	01	1 D	12.6	52	8.0
ST	ST		17	IC	01	02	C1	C	M	1	01	0 D	17.5	78	8.0
ST	ST		18	PP	01	02	P1	C	M	1	01	4 D	19.4	95	8.0
ST	ST		19	IC	01	02	C1	C	M	1	01	6 D	25.9	112	10.0
ST	ST		20	WF	01	02	F1	C	M	1	01	1 D	14.0	72	8.0
ST	ST		21	IC	01	02	C1	C	M	1	01	6 D	25.5	83	10.0
ST	ST		22	SP	01	02	S1	C	M	1	01	5 D	33.7	138	13.0
ST	ST		23	WF	01	02	F1	C	M	1	01	1 D	13.3	73	8.0
ST	ST		24	IC	01	02	C1	C	M	1	01	0 D	16.7	68	8.0
ST	ST		25	WF	01	02	F1	C	M	1	01	1 D	16.0	52	8.0
ST	ST		26	WF	01	02	F1	C	M	1	01	7 D	34.5	105	13.0
ST	ST		27	PP	01	02	P1	C	M	1	01	4 D	28.2	143	11.0
ST	ST		28	IC	01	02	C1	C	M	1	01	1 D	20.3	73	8.0
ST	ST		29	WF	01	02	F1	C	M	1	01	1 D	16.8	44	8.0
ST	ST		30	WF	01	02	F1	C	M	1	01	1 D	16.3	30	8.0
ST	ST		31	PP	01	02	P1	C	M	1	01	4 D	25.5	94	11.0
ST	ST		32	SP	01	02	S1	C	M	1	01	5 D	40.8	104	14.0
ST	ST		33	WF	01	02	F1	C	M	1	01	2 D	20.6	96	8.0
ST	ST		34	RF	01	02	F1	C	M	1	01	9 D	41.3	136	14.0
ST	ST		35	PP	01	02	P1	C	M	1	01	4 D	22.8	97	9.0
ST	ST		36	RF	01	02	F1	C	M	1	01	5 D	28.0	104	11.0
ST	ST		37	WF	01	02	F1	C	M	1	01	1 D	15.6	61	8.0
ST	ST		38	WF	01	02	F1	C	M	1	01	2 D	19.5	86	8.0
ST	ST		39	SP	01	02	S1	C	M	1	01	4 D	23.0	74	9.0
ST	ST		40	WF	01	02	F1	C	M	1	01	3 D	24.9	110	9.0
ST	ST		41	WF	01	02	F1	C	M	1	01	2 D	17.4	58	8.0
ST	ST		42	WF	01	02	F1	C	M	1	01	2 D	18.6	59	8.0
ST	ST		43	WF	01	02	F1	C	M	1	01	2 D	18.5	107	8.0
ST	ST		44	RF	01	02	F1	C	M	1	01	2 D	20.6	78	8.0
ST	ST		45	RF	01	02	F1	C	M	1	01	8 D	40.5	152	13.0
ST	ST		46	RF	01	02	F1	C	M	1	01	7 D	33.9	146	12.0
ST	ST		47	WF	01	02	F1	C	M	1	01	3 D	21.4	91	9.0
ST	ST		48	WF	01	02	F1	C	M	1	01	2 D	18.6	63	8.0
ST	ST		49	WF	01	02	F1	C	M	1	01	4 D	23.5	76	9.0

STRATUM	UNIT	PLOT	TREE	TREE CODE	PRODUCT	PRORATE	SAMPLE GROUP	CUTTING / ACTIVE	TRUNCATED / MERCH	TREE CODE	UPPER STEM MEASURE	PRIMARY HISTORY	LIVE / DEAD	DB HT - BOTTOM	TOTAL HEIGHT	TOTAL DIB
ST	ST		50	WF	01	02	F1	C	M		1	01	5	D	28.1	101	11.0
ST	ST		51	WF	01	02	F1	C	M		1	01	3	D	22.4	73	9.0
ST	ST		52	WF	01	02	F1	C	M		1	01	8	D	38.6	153	15.0
ST	ST		53	WF	01	02	F1	C	M		1	01	2	D	17.0	76	8.0
ST	ST		54	WF	01	02	F1	C	M		1	01	1	D	15.4	62	8.0
ST	ST		55	WF	01	02	F1	C	M		1	01	1	D	14.0	50	8.0
ST	ST		56	WF	01	02	F1	C	M		1	01	1	D	15.3	53	8.0
ST	ST		57	WF	01	02	F1	C	M		1	01	1	D	16.2	78	8.0
ST	ST		58	WF	01	02	F1	C	M		1	01	4	D	24.2	101	9.0
ST	ST		59	IC	01	02	C1	C	M		1	01	2	D	21.4	49	9.0
ST	ST		60	IC	01	02	C1	C	M		1	01	0	D	16.1	47	8.0
ST	ST		61	IC	01	02	C1	C	M		1	01	6	D	25.6	51	11.0
ST	ST		62	IC	01	02	C1	C	M		1	01	0	D	18.3	48	8.0
ST	ST		63	IC	01	02	C1	C	M		1	01	0	D	14.0	53	8.0
ST	ST		64	SP	01	02	S1	C	M		1	01	5	D	31.4	110	12.0
ST	ST		65	SP	01	02	S1	C	M		1	01	5	D	38.3	102	14.0
ST	ST		66	SP	01	02	S1	C	M		1	01	5	D	38.8	127	14.0
ST	ST		67	SP	01	02	S1	C	M		1	01	5	D	31.2	127	12.0
ST	ST		68	IC	01	02	C1	C	M		1	01	0	D	14.3	27	8.0
ST	ST		69	IC	01	02	C1	C	M		1	01	4	D	24.2	80	9.0
ST	ST		70	SP	01	02	S1	C	M		1	01	4	D	28.4	114	11.0
ST	ST		71	IC	01	02	C1	C	M		1	01	0	D	14.9	56	8.0
ST	ST		72	SP	01	02	S1	C	M		1	01	4	D	18.2	107	8.0
ST	ST		73	SP	01	02	S1	C	M		1	01	4	D	23.5	125	9.0
ST	ST		74	WF	01	02	F1	C	M		1	01	5	D	25.5	112	11.0
ST	ST		75	WF	01	02	F1	C	M		1	01	7	D	35.9	136	14.0
ST	ST		76	PP	01	02	P1	C	M		1	01	4	D	20.4	69	8.0
ST	ST		77	PP	01	02	P1	C	M		1	01	3	D	14.7	47	8.0
ST	ST		78	WF	01	02	F1	C	M		1	01	2	D	20.6	70	8.0
ST	ST		79	PP	01	02	P1	C	M		1	01	3	D	16.5	67	8.0
ST	ST		80	PP	01	02	P1	C	M		1	01	3	D	15.5	54	8.0
ST	ST		81	PP	01	02	P1	C	M		1	01	4	D	19.5	54	8.0
ST	ST		82	PP	01	02	P1	C	M		1	01	3	D	16.3	82	8.0
ST	ST		83	IC	01	02	C1	C	M		1	01	0	D	16.6	59	8.0

STRATA	UNIT	PLOT	TREE	TREE SPECIES	PROD	PROD	STEM	CUT/TEAR	CUT/TEAR	TREE CONDITION	UPPER STEM MEASURE	PHOTO FACE	LIVE/DEAD	TOTAL HEIGHT	TOTAL HEIGHT	TOTAL DIB
ST	ST		84	SP	01	02	S1	C	M	1	01	4	D	17.8	83	8.0
ST	ST		85	DF	01	02	MS	C	M	1	01	2	D	21.5	73	9.0
ST	ST		86	SP	01	02	S1	C	M	1	01	4	D	24.1	74	9.0
ST	ST		87	PP	01	02	P1	C	M	1	01	4	D	19.3	113	8.0
ST	ST		88	IC	01	02	C1	C	M	1	01	1	D	19.0	50	8.0
ST	ST		89	IC	01	02	C1	C	M	1	01	0	D	17.1	59	8.0
ST	ST		90	IC	01	02	C1	C	M	1	01	0	D	18.3	76	8.0
ST	ST		91	IC	01	02	C1	C	M	1	01	0	D	14.3	30	8.0
ST	ST		92	DF	01	02	MS	C	M	1	01	3	D	25.3	130	10.0
ST	ST		93	IC	01	02	C1	C	M	1	01	0	D	16.0	69	8.0
ST	ST		94	IC	01	02	C1	C	M	1	01	0	D	17.7	74	8.0
ST	ST		95	SP	01	02	S1	C	M	1	01	4	D	23.8	131	9.0

THE FOLLOWING INFORMATION IS PROVIDED FOR SELECT METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
ST	ST	P1	PP	36	0	510		PONDO
ST	ST	C1	IC	36	0	742		CEDAR
ST	ST	F1	WF	24	0	739		WHITE
ST	ST	S1	SP	12	0	239		SUGAR
ST	ST	MS	LP	12	0			POLE
ST	ST	MS	DF	12	0	69		DOUG
ST	ST	F1	RF	24	0	11		RED

A5: CUBIC .
PRIMARY AND SECONDARY PRODUCT
VOLUME INFORMATION
CRUISE#: 3 SALE#: 3
SALENAME: Blackwood
RUN DATE & TIME: 04-08-2014 14:36:21

VERSION: 10.12.2012
VOLUME LIBRARY VERSION: 10.12.2012

STRATA	UNIT	PLOT	TREE	SPEC	DBH	TOT HT	********** PER TREE ********** *** PRIMARY *** GROSS CUFT	*** PRIMARY *** NET CUFT	** SECONDARY ** GROSS CUFT	** SECONDARY ** NET CUFT	TREE FAC	CHAR FAC	EXP FAC	***** PER ACRE/PER STRATA ***** ** PRIMARY ** GROSS CUFT	** PRIMARY ** NET CUFT	** SECONDARY ** GROSS CUFT	** SECONDARY ** NET CUFT
HV	HV	28	1	DF	33.0	130	218.3	207.4	13.3	13.3	3.367	1.917	0.380	83.0	78.8	5.1	5.1
HV	HV	28	2	WF	15.1	71	27.9	27.7	2.6	2.6	16.083	1.780	1.684	47.0	46.6	4.4	4.4
HV	HV	28	3	DF	35.2	142	273.4	259.8	15.1	15.1	2.960	1.917	0.334	91.3	86.8	5.0	5.0
HV	HV	28	4	WF	39.8	163	446.0	410.3	20.8	20.8	2.315	1.780	0.242	107.9	99.3	5.0	5.0
HV	HV	28	5	DF	29.5	152	207.7	199.3	15.4	15.4	4.214	1.917	0.475	98.7	94.7	7.3	7.3
HV	HV	30	1	DF	24.3	108	104.4	102.2	4.9	4.9	6.210	1.917	0.700	73.1	71.5	3.4	3.4
HV	HV	30	2	WF	64.4	154	1049.7	766.7	66.5	4.4	0.884	1.780	0.093	97.6	71.3	6.2	0.4
HV	HV	30	3	DF	12.8	57	14.1	14.1	1.8	1.8	22.382	1.917	2.523	35.6	35.6	4.5	4.5
HV	HV	30	4	DF	21.7	107	81.3	79.8	5.6	5.6	7.787	1.917	0.878	71.4	70.1	4.9	4.9
HV	HV	30	5	DF	26.8	127	141.3	137.1	11.2	11.2	5.106	1.917	0.576	81.4	79.0	6.5	6.5
HV	HV	31	1	PP	21.9	125	99.5	95.5	7.0	7.0	7.646	3.000	1.349	134.2	128.8	9.4	9.4
HV	HV	31	2	SP	34.3	130	247.4	235.0	13.3	13.3	3.117	2.083	0.382	94.5	89.8	5.1	5.1
HV	HV	31	3	PP	23.4	98	89.5	86.0	5.0	5.0	6.697	3.000	1.182	105.8	101.7	5.9	5.9
HV	HV	31	4	WF	26.3	115	134.6	127.9	9.2	9.2	5.302	1.780	0.555	74.7	71.0	5.1	5.1
HV	HV	33	1	WF	36.4	128	283.8	260.8	15.7	3.6	2.768	1.780	0.290	82.3	75.6	4.6	1.0
HV	HV	33	2	WF	27.0	118	146.2	133.1	8.5	0.0	5.030	1.780	0.527	77.0	70.1	4.5	0.0
HV	HV	33	3	DF	35.2	136	252.7	240.1	14.5	14.5	2.960	1.917	0.334	84.4	80.2	4.8	4.8
HV	HV	33	4	IC	42.1	120	279.4	212.4	13.0	2.8	2.069	2.200	0.268	74.9	56.9	3.5	0.8
HV	HV	33	5	WF	24.7	122	132.4	119.3	5.0	1.0	6.011	1.780	0.630	83.4	75.2	3.1	0.6
HV	HV	42	1	WF	37.2	147	348.4	320.6	20.6	20.6	2.650	1.780	0.278	96.9	89.1	5.7	5.7
HV	HV	42	2	WF	44.5	148	494.2	444.8	25.1	25.1	1.852	1.780	0.194	95.9	86.3	4.9	4.9
HV	HV	42	3	DF	37.4	145	307.5	289.1	16.3	16.3	2.622	1.917	0.296	91.0	85.6	4.8	4.8
HV	HV	42	4	WF	33.5	132	252.5	234.9	16.5	16.5	3.268	1.780	0.342	86.4	80.3	5.6	5.6
HV	HV	42	5	IC	30.9	132	163.0	146.7	11.8	11.8	3.841	2.200	0.497	81.0	72.9	5.9	5.9
HV	HV	42	6	IC	26.3	129	108.2	101.7	13.1	13.1	5.302	2.200	0.686	74.2	69.8	9.0	9.0
HV	HV	42	7	WF	38.8	138	354.0	325.7	17.6	17.6	2.436	1.780	0.255	90.3	83.1	4.5	4.5
HV	HV	42	8	IC	31.8	129	169.0	150.3	11.2	11.2	3.626	2.200	0.469	79.3	70.5	5.3	5.3
HV	HV	42	9	IC	17.3	73	26.0	26.0	4.9	4.9	12.252	2.200	1.586	41.2	41.2	7.8	7.8
HV	HV	42	10	DF	48.9	155	559.1	514.5	16.9	16.9	1.534	1.917	0.173	96.7	89.0	2.9	2.9
HV	HV	42	11	DF	68.2	158	1079.4	840.6	30.4	30.4	0.788	1.917	0.089	96.1	74.8	2.7	2.7
HV	HV	42	12	WF	52.0	161	733.6	564.9	38.6	38.6	1.356	1.780	0.142	104.2	80.2	5.5	5.5
HV	HV	42	13	IC	67.3	122	732.1	309.4	30.0	30.0	0.810	2.200	0.105	76.9	32.5	3.1	3.1
HV	HV	42	14	IC	18.4	72	29.5	27.4	4.3	4.3	10.831	2.200	1.402	41.4	38.4	6.0	6.0

STRATA	UNIT	PLOT	TREE	SPECIES	DBH	TOT HT	********** PER TREE ********** *** PRIMARY *** GROSS CUFT	NET CUFT	** SECONDARY ** GROSS CUFT	NET CUFT	TREE FAC	CHAR FAC	EXP FAC	***** PER ACRE/PER STRATA ***** ** PRIMARY ** GROSS CUFT	NET CUFT	** SECONDARY ** GROSS CUFT	NET CUFT
HV	HV	46	1	SP	41.7	170	484.8	455.7	22.5	22.5	2.109	2.083	0.258	125.1	117.6	5.8	5.8
HV	HV	46	2	SP	41.7	170	484.8	455.7	22.5	22.5	2.109	2.083	0.258	125.1	117.6	5.8	5.8
HV	HV	46	3	SP	31.8	146	236.2	224.4	12.8	12.8	3.626	2.083	0.444	104.9	99.6	5.7	5.7
HV	HV	46	4	DF	13.5	61	14.7	3.1	4.4	4.4	20.121	1.917	2.269	33.4	7.0	10.0	10.0
HV	HV	46	5	WF	36.2	132	293.4	272.8	15.7	15.7	2.798	1.780	0.293	86.0	79.9	4.6	4.6
HV	HV	46	6	WF	33.1	135	246.8	229.6	16.5	16.5	3.347	1.780	0.351	86.6	80.6	5.8	5.8
HV	HV	47	1	WF	34.0	145	284.0	246.9	18.6	0.9	3.172	1.780	0.332	94.3	82.0	6.2	0.3
HV	HV	47	2	WF	37.1	164	385.2	314.4	23.6	23.6	2.664	1.780	0.279	107.5	87.7	6.6	6.6
HV	HV	47	3	WF	18.7	109	67.6	63.9	4.9	4.9	10.487	1.780	1.098	74.2	70.2	5.4	5.4
HV	HV	47	4	WF	30.1	125	195.3	156.9	15.3	0.9	4.047	1.780	0.424	82.8	66.5	6.5	0.4
HV	HV	47	5	IC	36.0	132	224.4	123.4	12.7	12.7	2.830	2.200	0.366	82.1	45.2	4.6	4.6
HV	HV	47	6	PP	23.7	109	103.2	92.1	5.0	1.0	6.529	3.000	1.152	118.9	106.1	5.8	1.2
HV	HV	47	7	WF	41.9	161	488.2	444.3	19.9	19.9	2.089	1.780	0.219	106.9	97.3	4.4	4.4
HV	HV	48	1	WF	35.4	140	294.9	256.6	16.5	16.5	2.926	1.780	0.306	90.2	78.5	5.0	5.0
HV	HV	49	1	IC	29.7	101	108.6	97.7	15.9	15.9	4.157	2.200	0.538	58.4	52.6	8.6	8.6
HV	HV	49	2	IC	39.4	121	253.6	205.4	10.3	10.3	2.362	2.200	0.306	77.6	62.9	3.2	3.2
HV	HV	49	3	WF	14.3	74	23.6	23.4	3.1	3.1	17.933	1.780	1.878	44.3	43.9	5.8	5.8
HV	HV	49	4	WF	52.5	168	781.3	674.7	40.1	0.0	1.330	1.780	0.139	108.6	93.8	5.6	0.0
HV	HV	49	5	WF	27.5	151	213.1	202.5	10.0	10.0	4.849	1.780	0.508	108.3	102.9	5.1	5.1
HV	HV	49	6	SP	34.8	126	248.7	231.9	12.8	12.8	3.028	2.083	0.371	92.3	86.0	4.7	4.7
HV	HV	50	1	IC	52.1	109	407.4	232.2	13.1	13.1	1.351	2.200	0.175	71.3	40.6	2.3	2.3
HV	HV	50	2	SP	46.6	136	502.6	472.5	20.0	20.0	1.689	2.083	0.207	104.0	97.8	4.1	4.1
HV	HV	50	3	WF	34.9	105	214.6	196.5	12.6	12.6	3.011	1.780	0.315	67.6	61.9	4.0	4.0
HV	HV	51	1	WF	18.5	79	44.8	43.9	3.1	3.1	10.714	1.780	1.122	50.3	49.3	3.5	3.5
HV	HV	51	2	WF	32.8	122	219.2	206.0	12.8	12.8	3.409	1.780	0.357	78.3	73.5	4.6	4.6
HV	HV	51	3	WF	39.1	118	306.2	281.7	17.1	17.1	2.399	1.780	0.251	76.9	70.7	4.3	4.3
HV	HV	51	4	WF	35.2	106	216.6	201.4	14.1	14.1	2.960	1.780	0.310	67.1	62.4	4.4	4.4
HV	HV	51	5	WF	27.2	93	116.7	110.9	7.2	7.2	4.957	1.780	0.519	60.6	57.6	3.7	3.7
HV	HV	51	6	SP	38.8	128	321.8	305.7	14.1	14.1	2.436	2.083	0.299	96.2	91.4	4.2	4.2
HV	HV	52	1	SP	29.8	99	139.6	132.7	7.2	7.2	4.129	2.083	0.506	70.6	67.1	3.6	3.6
HV	HV	52	2	IC	17.6	53	19.2	19.2	3.1	3.1	11.838	2.200	1.532	29.4	29.4	4.7	4.7
HV	HV	52	3	SP	16.5	55	20.9	20.3	3.1	3.1	13.469	2.083	1.651	34.5	33.5	5.1	5.1
HV	HV	52	4	WF	40.2	106	279.9	254.2	21.0	21.0	2.269	1.780	0.238	66.6	60.5	5.0	5.0

A5: CUBIC
PRIMARY AND SECONDARY PRODUCT
VOLUME INFORMATION
CRUISE#: 3 SALE#: 3
SALENAME: Blackwood
RUN DATE & TIME: 04-08-2014 14:36:21

VERSION: 10.12.2012
VOLUME LIBRARY VERSION: 10.12.2012

STRATA	UNIT	PLOT	TREE	SPEC	DBH	TOT HT	********** PER TREE ********** *** PRIMARY *** GROSS CUFT	*** PRIMARY *** NET CUFT	** SECONDARY ** GROSS CUFT	** SECONDARY ** NET CUFT	TREE FAC	CHAR FAC	EXP FAC	***** PER ACRE/PER STRATA ***** ** PRIMARY ** GROSS CUFT	** PRIMARY ** NET CUFT	** SECONDARY ** GROSS CUFT	** SECONDARY ** NET CUFT
HV	HV	53	1	PP	28.2	90	121.2	116.3	5.5	5.5	4.611	3.000	0.814	98.7	94.7	4.5	4.5
HV	HV	53	2	PP	25.9	83	90.5	87.0	7.2	7.2	5.467	3.000	0.965	87.3	84.0	6.9	6.9
HV	HV	53	3	IC	20.2	57	30.9	30.6	3.0	3.0	8.987	2.200	1.163	35.9	35.6	3.5	3.5
HV	HV	53	4	IC	20.6	56	30.9	30.6	3.0	3.0	8.641	2.200	1.118	34.5	34.2	3.4	3.4
HV	HV	54	1	WF	25.5	99	113.2	107.5	5.7	5.7	5.639	1.780	0.591	66.9	63.5	3.4	3.4
HV	HV	54	2	WF	34.4	135	266.1	247.4	16.3	16.3	3.099	1.780	0.325	86.5	80.4	5.3	5.3
HV	HV	54	3	WF	40.7	142	401.6	369.5	19.0	19.0	2.214	1.780	0.232	93.2	85.7	4.4	4.4
HV	HV	64	1	WF	13.5	52	12.6	12.4	3.6	3.6	20.121	1.780	2.107	26.5	26.1	7.6	7.6
HV	HV	64	2	WF	17.7	80	40.3	39.4	4.3	4.3	11.705	1.780	1.226	49.4	48.3	5.3	5.3
HV	HV	64	3	PP	24.8	118	123.0	118.1	5.6	5.6	5.962	3.000	1.052	129.4	124.2	5.9	5.9
HV	HV	64	4	IC	20.7	73	40.4	40.0	3.8	3.8	8.558	2.200	1.108	44.8	44.3	4.2	4.2
HV	HV	64	5	SP	23.3	110	93.6	89.9	5.7	1.1	6.755	2.083	0.828	77.5	74.4	4.7	0.9
HV	HV	64	6	WF	24.4	90	92.9	89.2	4.2	4.2	6.159	1.780	0.645	59.9	57.5	2.7	2.7
HV	HV	65	1	WF	20.3	73	50.4	48.3	3.1	3.1	8.899	1.780	0.932	47.0	45.0	2.9	2.9
HV	HV	65	2	WF	25.4	117	131.1	121.2	7.5	7.5	5.684	1.780	0.595	78.0	72.1	4.5	4.5
HV	HV	65	3	WF	33.6	111	206.9	192.4	13.9	13.9	3.248	1.780	0.340	70.3	65.4	4.7	4.7
HV	HV	65	4	SP	34.1	115	214.4	203.7	13.0	13.0	3.154	2.083	0.386	82.8	78.6	5.0	5.0
HV	HV	65	5	PP	30.3	127	201.9	191.9	11.7	11.7	3.994	3.000	0.705	142.3	135.3	8.2	8.2
HV	HV	65	6	WF	31.1	109	172.8	162.5	12.8	12.8	3.791	1.780	0.397	68.6	64.5	5.1	5.1
HV	HV	65	7	SP	37.0	130	293.1	278.5	15.7	15.7	2.679	2.083	0.328	96.1	91.3	5.1	5.1
HV	HV	65	8	WF	32.5	125	224.3	210.8	12.8	12.8	3.472	1.780	0.364	81.6	76.7	4.7	4.7
MV	MV	1	1	WF	27.0	122	153.5	145.8	9.6	9.6	5.030	1.810	0.144	22.1	21.0	1.4	1.4
MV	MV	1	2	PP	20.5	117	84.3	80.8	4.9	4.9	8.726	1.851	0.256	21.6	20.7	1.3	1.3
MV	MV	1	3	PP	18.9	109	63.7	61.2	5.0	5.0	10.266	1.851	0.302	19.2	18.5	1.5	1.5
MV	MV	1	4	DF	17.4	78	36.7	35.9	3.8	3.8	12.112	1.333	0.256	9.4	9.2	1.0	1.0
MV	MV	1	5	SP	28.3	122	154.3	148.2	9.7	9.7	4.579	1.563	0.114	17.6	16.9	1.1	1.1
MV	MV	1	6	SP	28.3	122	154.3	148.2	9.7	9.7	4.579	1.563	0.114	17.6	16.9	1.1	1.1
MV	MV	1	7	WF	26.0	125	144.7	137.5	9.7	9.7	5.425	1.810	0.156	22.6	21.4	1.5	1.5
MV	MV	1	8	WF	26.0	125	144.7	137.5	9.7	9.7	5.425	1.810	0.156	22.6	21.4	1.5	1.5
MV	MV	1	9	DF	13.2	57	13.8	13.7	3.1	3.1	21.046	1.333	0.445	6.1	6.1	1.4	1.4
MV	MV	1	10	WF	23.9	119	122.6	117.7	5.0	5.0	6.420	1.810	0.184	22.6	21.7	0.9	0.9
MV	MV	2	1	DF	21.9	99	75.0	73.6	5.9	5.9	7.646	1.333	0.162	12.2	11.9	1.0	1.0
MV	MV	3	1	PP	16.7	80	36.9	35.7	2.6	2.6	13.149	1.851	0.386	14.2	13.8	1.0	1.0

STRATA	UNIT	PLOT	TREE	SPECIES	DBH	TOT HT	********** PER TREE ********** *** PRIMARY *** GROSS CUFT	*** PRIMARY *** NET CUFT	** SECONDARY ** GROSS CUFT	** SECONDARY ** NET CUFT	TREE FAC	CHAR FAC	EXP FAC	***** PER ACRE/PER STRATA ***** ** PRIMARY ** GROSS CUFT	** PRIMARY ** NET CUFT	** SECONDARY ** GROSS CUFT	** SECONDARY ** NET CUFT
MV	MV	3	2	PP	14.2	73	22.5	21.9	3.1	3.1	18.186	1.851	0.534	12.0	11.7	1.7	1.7
MV	MV	3	3	PP	18.1	91	47.9	46.0	4.4	4.4	11.193	1.851	0.329	15.8	15.1	1.4	1.4
MV	MV	3	4	PP	19.5	86	52.9	50.7	3.7	3.7	9.644	1.851	0.283	15.0	14.3	1.0	1.0
MV	MV	4	1	PP	17.0	68	32.8	31.5	3.1	3.1	12.689	1.851	0.373	12.2	11.7	1.2	1.2
MV	MV	4	2	PP	18.3	78	41.6	39.9	3.8	3.8	10.950	1.851	0.322	13.4	12.8	1.2	1.2
MV	MV	4	3	PP	49.9	167	776.4	729.7	23.0	23.0	1.473	1.851	0.043	33.4	31.4	1.0	1.0
MV	MV	5	1	IC	22.0	56	34.8	34.1	4.2	4.2	7.577	1.935	0.233	8.1	7.9	1.0	1.0
MV	MV	5	2	PP	23.4	96	89.5	75.7	4.9	4.9	6.697	1.851	0.197	17.6	14.9	1.0	1.0
MV	MV	6	1	IC	15.6	70	20.1	20.1	3.8	3.8	15.068	1.935	0.463	9.3	9.3	1.8	1.8
MV	MV	6	2	IC	20.2	84	43.7	43.3	4.4	4.4	8.987	1.935	0.276	12.1	12.0	1.2	1.2
MV	MV	6	3	PP	67.1	154	1445.6	1329.9	30.4	30.4	0.814	1.851	0.024	34.7	31.9	0.7	0.7
MV	MV	6	4	PP	27.9	125	164.9	158.3	9.6	9.6	4.711	1.851	0.138	22.8	21.8	1.3	1.3
MV	MV	6	5	IC	20.4	72	40.4	40.0	3.6	3.6	8.812	1.935	0.271	10.9	10.8	1.0	1.0
MV	MV	6	6	DF	15.3	60	21.7	21.5	2.3	2.3	15.665	1.333	0.332	7.2	7.1	0.8	0.8
MV	MV	7	1	DF	15.6	67	24.7	24.5	2.7	2.7	15.068	1.333	0.319	7.9	7.8	0.9	0.9
MV	MV	7	2	DF	25.1	104	98.4	95.5	9.6	9.6	5.821	1.333	0.123	12.1	11.7	1.2	1.2
MV	MV	18	1	PP	18.6	80	44.8	43.0	3.8	3.8	10.600	1.851	0.311	13.9	13.4	1.2	1.2
MV	MV	18	2	PP	16.7	91	40.6	39.4	3.1	3.1	13.149	1.851	0.386	15.7	15.2	1.2	1.2
MV	MV	18	3	PP	21.3	81	60.9	58.5	5.0	5.0	8.083	1.851	0.237	14.4	13.9	1.2	1.2
MV	MV	34	1	IC	18.6	80	35.1	35.1	4.9	4.9	10.600	1.935	0.326	11.4	11.4	1.6	1.6
MV	MV	34	2	IC	19.7	76	36.7	36.3	4.3	4.3	9.449	1.935	0.290	10.6	10.5	1.2	1.2
MV	MV	34	3	IC	15.0	74	18.0	18.0	6.2	6.2	16.298	1.935	0.501	9.0	9.0	3.1	3.1
MV	MV	35	1	IC	14.4	59	12.5	12.5	5.0	5.0	17.684	1.935	0.543	6.8	6.8	2.7	2.7
MV	MV	35	2	PP	13.0	81	17.7	16.5	5.3	5.3	21.698	1.851	0.637	11.3	10.5	3.4	3.4
MV	MV	36	1	PP	21.6	113	89.8	85.4	5.7	5.7	7.860	1.851	0.231	20.7	19.7	1.3	1.3
MV	MV	36	2	PP	25.5	123	139.6	134.1	7.5	7.5	5.639	1.851	0.166	23.2	22.3	1.2	1.2
MV	MV	36	3	PP	33.0	156	299.9	284.9	15.9	15.9	3.367	1.851	0.099	29.7	28.2	1.6	1.6
MV	MV	36	4	PP	16.1	92	39.5	36.7	3.1	3.1	14.147	1.851	0.416	16.4	15.3	1.3	1.3
MV	MV	36	5	DF	21.1	102	68.9	66.0	5.9	5.9	8.237	1.333	0.174	12.0	11.5	1.0	1.0
MV	MV	37	1	IC	28.0	89	92.1	84.7	9.3	9.3	4.677	1.935	0.144	13.3	12.2	1.3	1.3
MV	MV	37	2	PP	12.6	72	14.7	11.4	5.1	0.3	23.098	1.851	0.678	10.0	7.7	3.5	0.2
MV	MV	37	3	IC	41.6	85	198.6	121.3	8.5	8.5	2.119	1.935	0.065	12.9	7.9	0.6	0.6
MV	MV	37	4	DF	16.0	82	31.5	31.2	4.4	4.4	14.324	1.333	0.303	9.5	9.5	1.3	1.3

STRATA	UNIT	PLOT	TREE	SPECIES	DBH	TOT HT	********** PER TREE ********** *** PRIMARY *** GROSS CUFT	*** PRIMARY *** NET CUFT	** SECONDARY ** GROSS CUFT	** SECONDARY ** NET CUFT	TREE FAC	CHAR FAC	EXP FAC	***** PER ACRE/PER STRATA ***** ** PRIMARY ** GROSS CUFT	** PRIMARY ** NET CUFT	** SECONDARY ** GROSS CUFT	** SECONDARY ** NET CUFT
MV	MV	37	5	PP	18.7	115	67.6	65.0	5.0	5.0	10.487	1.851	0.308	20.8	20.0	1.5	1.5
MV	MV	37	6	SP	19.2	77	42.1	40.4	3.8	0.9	9.947	1.563	0.247	10.4	10.0	0.9	0.2
MV	MV	39	1	SP	22.5	122	96.4	92.5	6.9	6.9	7.244	1.563	0.180	17.4	16.6	1.2	1.2
MV	MV	39	2	SP	18.5	110	59.0	56.7	5.3	5.3	10.714	1.563	0.266	15.7	15.1	1.4	1.4
MV	MV	39	3	PP	27.5	128	166.5	97.6	9.7	2.3	4.849	1.851	0.142	23.6	13.9	1.4	0.3
MV	MV	39	4	PP	14.0	80	24.3	23.7	3.1	3.1	18.709	1.851	0.550	13.4	13.0	1.7	1.7
MV	MV	39	5	SP	25.2	125	125.7	115.8	7.8	7.8	5.774	1.563	0.143	18.0	16.6	1.1	1.1
MV	MV	39	6	SP	25.2	125	125.7	115.8	7.8	7.8	5.774	1.563	0.143	18.0	16.6	1.1	1.1
MV	MV	40	1	IC	18.9	72	32.7	32.7	4.3	4.3	10.266	1.935	0.315	10.3	10.3	1.4	1.4
MV	MV	40	2	IC	24.2	85	63.5	61.0	4.9	4.9	6.262	1.935	0.192	12.2	11.7	0.9	0.9
MV	MV	40	3	IC	26.6	116	102.2	96.1	12.5	12.5	5.183	1.935	0.159	16.2	15.3	2.0	2.0
MV	MV	40	4	SP	17.2	101	42.5	40.8	5.1	5.1	12.395	1.563	0.307	13.0	12.5	1.6	1.6
MV	MV	40	5	IC	18.8	99	41.8	41.8	6.3	6.3	10.375	1.935	0.319	13.3	13.3	2.0	2.0
MV	MV	40	6	PP	27.7	140	181.8	172.3	10.1	10.1	4.779	1.851	0.140	25.5	24.1	1.4	1.4
MV	MV	40	7	IC	20.0	115	57.2	56.7	6.7	6.7	9.168	1.935	0.282	16.1	16.0	1.9	1.9
MV	MV	41	1	IC	37.1	88	164.5	103.6	7.7	1.4	2.664	1.935	0.082	13.5	8.5	0.6	0.1
MV	MV	41	2	SP	18.8	86	45.7	43.8	4.3	4.3	10.375	1.563	0.257	11.7	11.3	1.1	1.1
MV	MV	41	3	WF	29.2	138	197.6	185.8	15.9	15.9	4.301	1.810	0.124	24.5	23.0	2.0	2.0
MV	MV	41	4	IC	13.8	81	15.6	15.6	7.3	7.3	19.256	1.935	0.592	9.2	9.2	4.3	4.3
MV	MV	41	5	WF	38.5	141	358.2	312.3	19.0	0.7	2.474	1.810	0.071	25.4	22.2	1.3	0.0
MV	MV	41	6	IC	18.9	94	40.7	40.7	5.0	5.0	10.266	1.935	0.315	12.8	12.8	1.6	1.6
MV	MV	41	7	SP	32.3	135	229.2	210.5	12.2	3.1	3.515	1.563	0.087	19.9	18.3	1.1	0.3
MV	MV	41	8	SP	32.3	135	229.2	210.5	12.2	3.1	3.515	1.563	0.087	19.9	18.3	1.1	0.3
MV	MV	41	9	WF	34.1	167	343.2	319.3	19.4	19.4	3.154	1.810	0.091	31.2	29.1	1.8	1.8
MV	MV	41	10	IC	20.8	92	53.5	52.9	4.9	4.9	8.476	1.935	0.260	13.9	13.8	1.3	1.3
MV	MV	41	11	IC	20.8	92	53.5	52.9	4.9	4.9	8.476	1.935	0.260	13.9	13.8	1.3	1.3
MV	MV	41	12	PP	31.8	133	229.2	204.7	11.7	11.7	3.626	1.851	0.107	24.5	21.9	1.3	1.3
MV	MV	41	13	PP	31.8	133	229.2	204.7	11.7	11.7	3.626	1.851	0.107	24.5	21.9	1.3	1.3
MV	MV	41	14	IC	16.0	74	21.4	19.7	5.0	5.0	14.324	1.935	0.440	9.4	8.7	2.2	2.2
MV	MV	41	15	IC	21.5	106	58.9	57.8	7.4	7.4	7.933	1.935	0.244	14.4	14.1	1.8	1.8
MV	MV	43	1	DF	12.3	68	11.6	11.4	6.3	6.3	24.238	1.333	0.513	6.0	5.8	3.2	3.2
MV	MV	43	2	WF	17.5	98	52.3	51.3	4.4	4.4	11.974	1.810	0.344	18.0	17.6	1.5	1.5
MV	MV	43	3	WF	16.8	88	39.1	38.7	4.4	4.4	12.993	1.810	0.373	14.6	14.4	1.6	1.6

PRIMARY AND SECONDARY PRODUCT
VOLUME INFORMATION
CRUISE#: 3 SALE#: 3
SALENAME: Blackwood VERSION: 10.12.2012
RUN DATE & TIME: 04-08-2014 14:36:21 VOLUME LIBRARY VERSION: 10.12.2012

STRATA	UNIT	PLOT	TREE	SPECIES	DBH	TOT HT	********** PER TREE ********** *** PRIMARY *** GROSS CUFT	*** PRIMARY *** NET CUFT	** SECONDARY ** GROSS CUFT	** SECONDARY ** NET CUFT	TREE FAC	CHAR FAC	EXP FAC	***** PER ACRE/PER STRATA ***** ** PRIMARY ** GROSS CUFT	** PRIMARY ** NET CUFT	** SECONDARY ** GROSS CUFT	** SECONDARY ** NET CUFT
MV	MV	44	1	PP	29.8	147	223.0	202.7	13.4	13.4	4.129	1.851	0.121	27.0	24.5	1.6	1.6
MV	MV	44	2	WF	38.0	160	400.1	368.2	23.4	23.4	2.539	1.810	0.073	29.2	26.9	1.7	1.7
MV	MV	45	1	IC	13.1	36	5.4	5.4	3.1	3.1	21.368	1.935	0.656	3.5	3.5	2.0	2.0
MV	MV	55	1	PP	27.7	94	122.0	117.1	7.2	7.2	4.779	1.851	0.140	17.1	16.4	1.0	1.0
MV	MV	55	2	IC	26.0	87	74.4	70.0	9.7	9.7	5.425	1.935	0.167	12.4	11.7	1.6	1.6
MV	MV	55	3	PP	21.8	123	98.3	96.3	7.0	2.4	7.716	1.851	0.227	22.3	21.9	1.6	0.5
MV	MV	58	1	IC	28.8	65	71.4	37.6	6.0	6.0	4.421	1.935	0.136	9.7	5.1	0.8	0.8
MV	MV	59	1	PP	28.9	104	149.1	143.2	7.4	7.4	4.391	1.851	0.129	19.2	18.5	1.0	1.0
MV	MV	59	2	PP	12.2	61	9.9	9.8	5.0	5.0	24.637	1.851	0.724	7.2	7.1	3.6	3.6
MV	MV	59	3	WF	18.1	71	37.6	36.9	3.1	3.1	11.193	1.810	0.322	12.1	11.9	1.0	1.0
MV	MV	60	1	PP	21.2	82	62.0	59.6	4.4	4.4	8.159	1.851	0.240	14.9	14.3	1.1	1.1
MV	MV	60	2	SP	25.2	68	66.5	62.4	4.0	0.6	5.774	1.563	0.143	9.5	8.9	0.6	0.1
MV	MV	62	1	PP	29.7	87	127.7	122.6	9.0	9.0	4.157	1.851	0.122	15.6	15.0	1.1	1.1
MV	MV	62	2	PP	27.0	93	113.7	109.2	7.2	4.9	5.030	1.851	0.148	16.8	16.2	1.1	0.7
MV	MV	62	3	PP	27.6	101	128.0	122.7	7.4	7.4	4.814	1.851	0.141	18.0	17.3	1.0	1.0
MV	MV	63	1	IC	35.4	86	145.8	120.1	8.9	8.9	2.926	1.935	0.090	13.1	10.8	0.8	0.8
MV	MV	67	1	PP	19.2	63	36.2	34.8	2.6	2.6	9.947	1.851	0.292	10.6	10.2	0.8	0.8
MV	MV	67	2	IC	36.1	76	129.4	101.3	7.5	7.5	2.814	1.935	0.086	11.1	8.7	0.6	0.6
MV	MV	67	3	PP	22.9	86	75.1	72.0	4.4	4.4	6.993	1.851	0.205	15.4	14.8	0.9	0.9
MV	MV	67	4	PP	25.5	89	96.9	88.6	5.7	5.7	5.639	1.851	0.166	16.1	14.7	0.9	0.9
MV	MV	67	5	PP	19.4	94	57.8	55.5	4.3	4.3	9.743	1.851	0.286	16.5	15.9	1.2	1.2
MV	MV	67	6	PP	21.9	88	70.3	67.5	4.9	4.9	7.646	1.851	0.225	15.8	15.2	1.1	1.1
MV	MV	67	7	PP	25.6	96	105.8	101.6	5.7	5.7	5.595	1.851	0.164	17.4	16.7	0.9	0.9
MV	MV	68	1	SP	27.3	83	98.1	92.1	7.2	7.2	4.920	1.563	0.122	12.0	11.2	0.9	0.9
MV	MV	68	2	WF	23.4	74	66.4	63.7	3.6	3.6	6.697	1.810	0.192	12.7	12.2	0.7	0.7
MV	MV	68	3	WF	27.2	73	87.1	82.8	6.1	6.1	4.957	1.810	0.142	12.4	11.8	0.9	0.9
MV	MV	68	4	IC	22.5	71	47.1	46.2	5.0	5.0	7.244	1.935	0.223	10.5	10.3	1.1	1.1
MV	MV	68	5	WF	31.8	92	152.0	142.9	10.2	10.2	3.626	1.810	0.104	15.8	14.9	1.1	1.1
MV	MV	68	6	SP	31.8	97	158.8	150.9	9.3	9.3	3.626	1.563	0.090	14.3	13.6	0.8	0.8
MV	MV	68	7	PP	31.4	100	167.9	159.4	8.1	8.1	3.719	1.851	0.109	18.3	17.4	0.9	0.9
MV	MV	68	8	PP	27.8	109	145.1	139.4	8.3	8.3	4.745	1.851	0.139	20.2	19.4	1.2	1.2
MV	MV	69	1	PP	27.0	87	105.0	100.8	7.2	7.2	5.030	1.851	0.148	15.5	14.9	1.1	1.1
MV	MV	71	1	PP	21.1	66	47.4	45.5	4.2	4.2	8.237	1.851	0.242	11.5	11.0	1.0	1.0

A5: CUBIC T
PRIMARY AND SECONDARY PRODUCT
VOLUME INFORMATION
CRUISE#: 3 SALE#: 3
SALENAME: Blackwood
RUN DATE & TIME: 04-08-2014 14:36:21

VERSION: 10.12.2012
VOLUME LIBRARY VERSION: 10.12.2012

STRATA	UNIT	PLOT	TREE	SPECIES	DBH	TOT HT	********** PER TREE ********** *** PRIMARY *** GROSS CUFT	*** PRIMARY *** NET CUFT	** SECONDARY ** GROSS CUFT	** SECONDARY ** NET CUFT	TREE FAC	CHAR FAC	EXP FAC	***** PER ACRE/PER STRATA ***** ** PRIMARY ** GROSS CUFT	** PRIMARY ** NET CUFT	** SECONDARY ** GROSS CUFT	** SECONDARY ** NET CUFT
MV	MV	71	2	PP	13.1	46	9.6	9.3	3.6	3.6	21.368	1.851	0.628	6.0	5.8	2.3	2.3
MV	MV	75	1	PP	13.1	46	9.6	9.3	3.6	3.6	21.368	1.851	0.628	6.0	5.8	2.3	2.3
MV	MV	75	2	PP	13.1	47	10.5	7.4	3.1	0.5	21.368	1.851	0.628	6.6	4.6	1.9	0.3
MV	MV	76	1	PP	17.9	56	28.1	27.0	2.8	2.8	11.445	1.851	0.336	9.4	9.1	0.9	0.9
MV	MV	76	2	PP	16.3	57	23.9	22.9	3.1	3.1	13.802	1.851	0.405	9.7	9.3	1.3	1.3
MV	MV	77	1	PP	18.7	35	20.3	19.4	1.8	1.8	10.487	1.851	0.308	6.3	6.0	0.6	0.6
MV	MV	77	2	PP	18.4	49	27.4	26.3	2.5	2.5	10.831	1.851	0.318	8.7	8.4	0.8	0.8
MV	MV	77	3	SP	26.3	50	52.3	50.2	5.3	5.3	5.302	1.563	0.131	6.9	6.6	0.7	0.7
MV	MV	78	1	PP	19.8	42	27.0	26.0	2.1	2.1	9.354	1.851	0.275	7.4	7.2	0.6	0.6
MV	MV	78	2	PP	13.4	52	11.7	10.7	3.8	3.8	20.422	1.851	0.600	7.0	6.4	2.3	2.3
MV	MV	78	3	PP	16.0	47	18.2	17.6	2.8	2.8	14.324	1.851	0.421	7.7	7.4	1.2	1.2
MV	MV	80	1	PP	18.0	72	37.6	36.1	3.1	3.1	11.318	1.851	0.332	12.5	12.0	1.0	1.0
MV	MV	80	2	PP	21.6	72	57.9	55.6	3.6	3.6	7.860	1.851	0.231	13.4	12.8	0.8	0.8
MV	MV	83	1	PP	15.9	63	25.1	24.4	3.6	3.6	14.505	1.851	0.426	10.7	10.4	1.5	1.5
MV	MV	83	2	PP	13.4	60	13.8	13.3	4.4	4.4	20.422	1.851	0.600	8.3	8.0	2.6	2.6
MV	MV	83	3	PP	14.1	61	17.2	16.7	4.4	4.4	18.445	1.851	0.542	9.3	9.1	2.4	2.4
MV	MV	84	1	PP	14.6	45	13.7	13.3	2.6	2.6	17.203	1.851	0.505	6.9	6.7	1.3	1.3
MV	MV	84	2	WF	14.9	59	19.8	19.6	3.8	3.8	16.517	1.810	0.474	9.4	9.3	1.8	1.8
MV	MV	84	3	PP	17.5	64	30.5	29.2	3.1	3.1	11.974	1.851	0.352	10.7	10.3	1.1	1.1
MV	MV	85	1	PP	15.4	59	19.8	19.2	3.8	3.8	15.462	1.851	0.454	9.0	8.7	1.7	1.7
MV	MV	85	2	PP	13.2	56	12.6	12.2	4.3	3.9	21.046	1.851	0.618	7.8	7.5	2.7	2.4
MV	MV	86	1	WF	13.5	50	11.7	11.6	3.6	3.6	20.121	1.810	0.578	6.8	6.7	2.1	2.1
MV	MV	87	1	PP	17.2	65	30.5	29.2	3.1	3.1	12.395	1.851	0.364	11.1	10.6	1.1	1.1
MV	MV	88	1	PP	19.2	49	27.4	25.2	2.5	2.5	9.947	1.851	0.292	8.0	7.4	0.7	0.7
MV	MV	88	2	PP	21.5	66	49.7	47.8	3.5	3.5	7.933	1.851	0.233	11.6	11.1	0.8	0.8
MV	MV	89	1	PP	17.4	68	32.8	31.5	3.1	3.1	12.112	1.851	0.356	11.7	11.2	1.1	1.1
MV	MV	89	2	PP	20.0	79	53.2	51.1	3.6	3.6	9.168	1.851	0.269	14.3	13.7	1.0	1.0
MV	MV	89	3	PP	15.8	67	26.0	25.3	3.8	3.8	14.689	1.851	0.431	11.2	10.9	1.6	1.6
MV	MV	89	4	PP	17.7	54	27.4	26.3	3.0	2.3	11.705	1.851	0.344	9.4	9.0	1.0	0.8
MV	MV	89	5	PP	20.3	81	55.2	53.0	3.6	3.6	8.899	1.851	0.261	14.4	13.8	0.9	0.9
MV	MV	89	6	PP	13.5	36	8.1	6.8	2.8	0.0	20.121	1.851	0.591	4.8	4.0	1.7	0.0
MV	MV	89	7	PP	19.2	70	43.0	41.3	3.1	3.1	9.947	1.851	0.292	12.6	12.1	0.9	0.9
MV	MV	90	1	PP	17.4	68	32.8	31.5	3.1	3.1	12.112	1.851	0.356	11.7	11.2	1.1	1.1

STRATA	UNIT	PLOT	TREE	SPECIES	DBH	TOT HT	********** PER TREE ********** *** PRIMARY *** GROSS CUFT	*** PRIMARY *** NET CUFT	** SECONDARY ** GROSS CUFT	** SECONDARY ** NET CUFT	TREE FAC	CHAR FAC	EXP FAC	***** PER ACRE/PER STRATA ***** ** PRIMARY ** GROSS CUFT	** PRIMARY ** NET CUFT	** SECONDARY ** GROSS CUFT	** SECONDARY ** NET CUFT
MV	MV	90	2	PP	20.0	79	53.2	51.1	3.6	3.6	9.168	1.851	0.269	14.3	13.7	1.0	1.0
MV	MV	90	3	PP	15.8	67	26.0	25.3	3.8	3.8	14.689	1.851	0.431	11.2	10.9	1.6	1.6
MV	MV	90	4	PP	17.7	54	27.4	26.3	3.0	2.3	11.705	1.851	0.344	9.4	9.0	1.0	0.8
MV	MV	91	1	PP	15.0	65	20.8	20.2	4.4	4.4	16.298	1.851	0.479	10.0	9.7	2.1	2.1
MV	MV	92	1	WF	15.3	81	29.3	29.0	4.9	4.9	15.665	1.810	0.450	13.2	13.1	2.2	2.2
MV	MV	92	2	PP	17.3	109	51.0	49.0	5.1	5.1	12.252	1.851	0.360	18.4	17.6	1.8	1.8
MV	MV	92	3	PP	16.6	97	40.3	39.1	5.0	5.0	13.308	1.851	0.391	15.8	15.3	2.0	2.0
MV	MV	92	4	PP	24.8	127	133.5	128.1	5.6	5.6	5.962	1.851	0.175	23.4	22.4	1.0	1.0
MV	MV	93	1	PP	31.0	152	252.7	240.1	12.9	12.9	3.816	1.851	0.112	28.3	26.9	1.4	1.4
MV	MV	93	2	IC	54.0	133	513.3	277.7	23.2	23.2	1.258	1.935	0.039	20.0	10.8	0.9	0.9
MV	MV	93	3	PP	53.2	179	953.0	870.0	29.7	29.7	1.296	1.851	0.038	36.2	33.1	1.1	1.1
MV	MV	93	4	IC	31.6	115	151.7	135.1	9.6	9.6	3.672	1.935	0.113	17.1	15.3	1.1	1.1
MV	MV	94	1	PP	40.6	138	406.3	376.6	13.8	13.8	2.225	1.851	0.065	26.4	24.5	0.9	0.9
MV	MV	101	1	WF	34.5	144	299.1	278.2	18.6	18.6	3.081	1.810	0.088	26.3	24.5	1.6	1.6
MV	MV	101	2	SP	42.6	158	476.0	436.8	19.9	19.9	2.021	1.563	0.050	23.8	21.8	1.0	1.0
MV	MV	101	3	WF	25.0	117	125.6	119.4	7.5	7.5	5.867	1.810	0.169	21.2	20.2	1.3	1.3
MV	MV	101	4	PP	21.3	121	90.0	83.0	7.0	7.0	8.083	1.851	0.237	21.3	19.7	1.7	1.7
MV	MV	101	5	IC	19.4	63	30.3	30.0	3.6	3.6	9.743	1.935	0.299	9.1	9.0	1.1	1.1
MV	MV	102	1	WF	18.6	85	49.6	37.4	3.8	3.8	10.600	1.810	0.304	15.1	11.4	1.2	1.2
MV	MV	102	2	WF	25.5	110	127.3	121.0	6.6	6.6	5.639	1.810	0.162	20.6	19.6	1.1	1.1
ST	ST		1	IC	22.6	89	58.8	57.6	5.6	5.6	0.000	0.000	26.586	1563.3	1531.4	148.9	148.9
ST	ST		2	IC	22.0	68	43.5	42.7	4.2	4.2	0.000	0.000	26.586	1156.5	1135.2	111.7	111.7
ST	ST		3	IC	21.2	58	30.9	30.3	4.2	4.2	0.000	0.000	26.586	821.5	805.6	111.7	111.7
ST	ST		4	IC	14.0	47	8.1	8.1	4.3	4.3	0.000	0.000	26.586	215.3	215.3	114.3	114.3
ST	ST		5	IC	31.6	111	145.8	129.8	9.6	9.6	0.000	0.000	26.586	3876.2	3450.9	255.2	255.2
ST	ST		6	IC	19.1	78	36.7	36.3	4.4	4.4	0.000	0.000	26.586	975.7	965.1	117.0	117.0
ST	ST		7	IC	12.9	60	8.7	8.7	5.1	5.1	0.000	0.000	26.586	231.3	231.3	135.6	135.6
ST	ST		8	PP	34.1	118	240.2	204.7	13.0	13.0	0.000	0.000	35.000	8407.0	7164.5	455.0	455.0
ST	ST		9	PP	18.6	96	56.4	52.1	4.4	4.4	0.000	0.000	35.000	1974.0	1823.5	154.0	154.0
ST	ST		10	SP	16.2	70	26.0	25.3	4.4	4.4	0.000	0.000	16.933	440.3	428.4	74.5	74.5
ST	ST		11	SP	38.2	148	353.8	336.3	16.5	16.5	0.000	0.000	16.933	5990.9	5694.6	279.4	279.4
ST	ST		12	WF	22.1	108	91.9	89.1	5.0	5.0	0.000	0.000	23.059	2119.1	2054.6	115.3	115.3
ST	ST		13	IC	16.3	76	23.3	23.3	5.0	5.0	0.000	0.000	26.586	619.5	619.5	132.9	132.9

STRATA	UNIT	PLOT	TREE	SPECIES	DBH	TOTAL HT	********** PER TREE ********** *** PRIMARY *** GROSS CUFT	*** PRIMARY *** NET CUFT	** SECONDARY ** GROSS CUFT	** SECONDARY ** NET CUFT	TREE FAC	CHAR FAC	EXP FAC	***** PER ACRE/PER STRATA ***** ** PRIMARY ** GROSS CUFT	** PRIMARY ** NET CUFT	** SECONDARY ** GROSS CUFT	** SECONDARY ** NET CUFT
ST	ST		14	IC	18.8	74	34.2	34.2	4.3	2.2	0.000	0.000	26.586	909.2	909.2	114.3	58.5
ST	ST		15	PP	14.7	71	23.2	22.5	4.4	4.4	0.000	0.000	35.000	812.0	787.5	154.0	154.0
ST	ST		16	PP	12.6	52	10.5	10.4	4.3	4.3	0.000	0.000	35.000	367.5	364.0	150.5	150.5
ST	ST		17	IC	17.5	78	29.5	29.5	5.0	5.0	0.000	0.000	26.586	784.3	784.3	132.9	132.9
ST	ST		18	PP	19.4	95	57.8	55.5	4.4	4.4	0.000	0.000	35.000	2023.0	1942.5	154.0	154.0
ST	ST		19	IC	25.9	112	96.1	90.4	9.1	9.1	0.000	0.000	26.586	2554.9	2403.4	241.9	241.9
ST	ST		20	WF	14.0	72	22.1	21.9	4.9	4.9	0.000	0.000	23.059	509.6	505.0	113.0	113.0
ST	ST		21	IC	25.5	83	70.7	66.4	6.4	6.4	0.000	0.000	26.586	1879.6	1765.3	170.2	170.2
ST	ST		22	SP	33.7	138	257.8	244.9	15.3	15.3	0.000	0.000	16.933	4365.3	4146.9	259.1	259.1
ST	ST		23	WF	13.3	73	17.7	17.6	5.0	5.0	0.000	0.000	23.059	408.1	405.8	115.3	115.3
ST	ST		24	IC	16.7	68	21.9	21.9	4.9	4.9	0.000	0.000	26.586	582.2	582.2	130.3	130.3
ST	ST		25	WF	16.0	52	20.9	20.7	3.0	3.0	0.000	0.000	23.059	481.9	477.3	69.2	69.2
ST	ST		26	WF	34.5	105	210.2	195.5	10.2	10.2	0.000	0.000	23.059	4847.0	4508.0	235.2	235.2
ST	ST		27	PP	28.2	143	192.7	179.0	10.0	10.0	0.000	0.000	35.000	6744.5	6265.0	350.0	350.0
ST	ST		28	IC	20.3	73	40.4	40.0	3.8	3.8	0.000	0.000	26.586	1074.1	1063.4	101.0	101.0
ST	ST		29	WF	16.8	44	17.9	17.7	2.8	2.8	0.000	0.000	23.059	412.8	408.1	64.6	64.6
ST	ST		30	WF	16.3	30	10.2	0.0	1.9	1.9	0.000	0.000	23.059	235.2	0.0	43.8	43.8
ST	ST		31	PP	25.5	94	97.6	93.8	8.3	8.3	0.000	0.000	35.000	3416.0	3283.0	290.5	290.5
ST	ST		32	SP	40.8	104	292.7	278.0	10.6	10.6	0.000	0.000	16.933	4956.3	4707.4	179.5	179.5
ST	ST		33	WF	20.6	96	71.8	70.4	3.8	3.8	0.000	0.000	23.059	1655.6	1623.4	87.6	87.6
ST	ST		34	RF	41.3	136	380.0	345.8	15.8	15.8	0.000	0.000	23.059	8762.4	7973.8	364.3	364.3
ST	ST		35	PP	22.8	97	86.3	82.9	4.9	4.9	0.000	0.000	35.000	3020.5	2901.5	171.5	171.5
ST	ST		36	RF	28.0	104	133.5	127.0	8.4	8.4	0.000	0.000	23.059	3078.4	2928.5	193.7	193.7
ST	ST		37	WF	15.6	61	22.8	22.6	3.8	3.8	0.000	0.000	23.059	525.7	521.1	87.6	87.6
ST	ST		38	WF	19.5	86	55.2	53.0	3.8	3.8	0.000	0.000	23.059	1272.9	1222.1	87.6	87.6
ST	ST		39	SP	23.0	74	61.0	58.6	3.6	3.6	0.000	0.000	16.933	1032.9	992.3	61.0	61.0
ST	ST		40	WF	24.9	110	116.8	109.4	4.9	4.9	0.000	0.000	23.059	2693.3	2522.7	113.0	113.0
ST	ST		41	WF	17.4	58	28.1	27.6	2.6	2.6	0.000	0.000	23.059	648.0	636.4	60.0	60.0
ST	ST		42	WF	18.6	59	33.3	31.4	2.6	2.6	0.000	0.000	23.059	767.9	724.1	60.0	60.0
ST	ST		43	WF	18.5	107	66.7	65.3	4.9	4.9	0.000	0.000	23.059	1538.0	1505.8	113.0	113.0
ST	ST		44	RF	20.6	78	56.7	53.2	3.1	3.1	0.000	0.000	23.059	1307.4	1226.7	71.5	71.5
ST	ST		45	RF	40.5	152	428.0	386.4	13.0	13.0	0.000	0.000	23.059	9869.3	8910.0	299.8	299.8
ST	ST		46	RF	33.9	146	298.0	277.0	10.3	10.3	0.000	0.000	23.059	6871.6	6387.3	237.5	237.5

A5: CUBIC T
PRIMARY AND SECONDARY PRODUCT
VOLUME INFORMATION
CRUISE#: 3 SALE#: 3
SALENAME: Blackwood
RUN DATE & TIME: 04-08-2014 14:36:21

VERSION: 10.12.2012
VOLUME LIBRARY VERSION: 10.12.2012

STRATA	UNIT	PLOT	TREE	SPECIES	DBH	TOT HT	********** PER TREE ********** *** PRIMARY *** GROSS CUFT	*** PRIMARY *** NET CUFT	** SECONDARY ** GROSS CUFT	** SECONDARY ** NET CUFT	TREE FAC	CHAR FAC	EXP FAC	***** PER ACRE/PER STRATA ***** ** PRIMARY ** GROSS CUFT	** PRIMARY ** NET CUFT	** SECONDARY ** GROSS CUFT	** SECONDARY ** NET CUFT
ST	ST	47	WF	21.4	91	70.6	68.5	4.9	4.9	0.000	0.000	23.059	1628.0	1579.5	113.0	113.0
ST	ST	48	WF	18.6	63	35.1	34.4	3.1	3.1	0.000	0.000	23.059	809.4	793.2	71.5	71.5
ST	ST	49	WF	23.5	76	70.6	67.7	3.6	3.6	0.000	0.000	23.059	1628.0	1561.1	83.0	83.0
ST	ST	50	WF	28.1	101	135.2	128.5	7.4	7.4	0.000	0.000	23.059	3117.6	2963.1	170.6	170.6
ST	ST	51	WF	22.4	73	61.7	59.8	3.6	3.6	0.000	0.000	23.059	1422.7	1378.9	83.0	83.0
ST	ST	52	WF	38.6	153	388.6	350.6	19.9	19.9	0.000	0.000	23.059	8960.7	8084.5	458.9	458.9
ST	ST	53	WF	17.0	76	35.7	35.0	3.8	3.8	0.000	0.000	23.059	823.2	807.1	87.6	87.6
ST	ST	54	WF	15.4	62	22.8	22.6	3.8	3.8	0.000	0.000	23.059	525.7	521.1	87.6	87.6
ST	ST	55	WF	14.0	50	14.8	14.6	3.1	3.1	0.000	0.000	23.059	341.3	336.7	71.5	71.5
ST	ST	56	WF	15.3	53	18.2	18.0	3.1	3.1	0.000	0.000	23.059	419.7	415.1	71.5	71.5
ST	ST	57	WF	16.2	78	34.1	31.4	4.4	4.4	0.000	0.000	23.059	786.3	724.1	101.5	101.5
ST	ST	58	WF	24.2	101	103.4	94.8	4.9	4.9	0.000	0.000	23.059	2384.3	2186.0	113.0	113.0
ST	ST	59	IC	21.4	49	27.0	26.5	3.7	3.7	0.000	0.000	26.586	717.8	704.5	98.4	98.4
ST	ST	60	IC	16.1	47	13.3	13.3	3.1	3.1	0.000	0.000	26.586	353.6	353.6	82.4	82.4
ST	ST	61	IC	25.6	51	41.0	38.5	5.8	5.8	0.000	0.000	26.586	1090.0	1023.6	154.2	154.2
ST	ST	62	IC	18.3	48	19.3	19.3	3.0	3.0	0.000	0.000	26.586	513.1	513.1	79.8	79.8
ST	ST	63	IC	14.0	53	9.6	7.3	4.9	4.9	0.000	0.000	26.586	255.2	194.1	130.3	130.3
ST	ST	64	SP	31.4	110	175.3	166.5	10.6	10.6	0.000	0.000	16.933	2968.4	2819.3	179.5	179.5
ST	ST	65	SP	38.3	102	247.6	235.2	11.0	11.0	0.000	0.000	16.933	4192.6	3982.6	186.3	186.3
ST	ST	66	SP	38.8	127	319.1	272.6	15.1	15.1	0.000	0.000	16.933	5403.3	4615.9	255.7	255.7
ST	ST	67	SP	31.2	127	198.3	179.9	12.2	3.1	0.000	0.000	16.933	3357.8	3046.2	206.6	52.5
ST	ST	68	IC	14.3	27	5.0	5.0	2.5	2.5	0.000	0.000	26.586	132.9	132.9	66.5	66.5
ST	ST	69	IC	24.2	80	62.4	59.9	4.4	4.4	0.000	0.000	26.586	1659.0	1592.5	117.0	117.0
ST	ST	70	SP	28.4	114	149.9	144.0	9.6	9.6	0.000	0.000	16.933	2538.3	2438.4	162.6	162.6
ST	ST	71	IC	14.9	56	12.5	12.5	4.4	3.6	0.000	0.000	26.586	332.3	332.3	117.0	95.7
ST	ST	72	SP	18.2	107	51.4	49.3	5.1	5.1	0.000	0.000	16.933	870.4	834.8	86.4	86.4
ST	ST	73	SP	23.5	125	109.2	104.9	7.0	7.0	0.000	0.000	16.933	1849.1	1776.3	118.5	118.5
ST	ST	74	WF	25.5	112	124.1	117.9	9.6	9.6	0.000	0.000	23.059	2861.6	2718.7	221.4	221.4
ST	ST	75	WF	35.9	136	297.4	276.5	16.3	16.3	0.000	0.000	23.059	6857.7	6375.8	375.9	375.9
ST	ST	76	PP	20.4	69	46.4	44.6	2.6	2.6	0.000	0.000	35.000	1624.0	1561.0	91.0	91.0
ST	ST	77	PP	14.7	47	14.8	14.3	2.6	2.6	0.000	0.000	35.000	518.0	500.5	91.0	91.0
ST	ST	78	WF	20.6	70	50.7	49.7	2.6	2.6	0.000	0.000	23.059	1169.1	1146.0	60.0	60.0
ST	ST	79	PP	16.5	67	27.3	26.6	3.6	3.6	0.000	0.000	35.000	955.5	931.0	126.0	126.0

STRATA	UNIT	PLOT	TREE	SPEC	DBH	TOT HT	********** PER TREE ********** *** PRIMARY *** GROSS CUFT	*** PRIMARY *** NET CUFT	** SECONDARY ** GROSS CUFT	** SECONDARY ** NET CUFT	TREE FAC	CHAR FAC	EXP FAC	***** PER ACRE/PER STRATA ***** ** PRIMARY ** GROSS CUFT	** PRIMARY ** NET CUFT	** SECONDARY ** GROSS CUFT	** SECONDARY ** NET CUFT
ST	ST		80	PP	15.5	54	18.2	17.7	3.1	3.1	0.000	0.000	35.000	637.0	619.5	108.5	108.5
ST	ST		81	PP	19.5	54	33.8	32.5	2.8	2.8	0.000	0.000	35.000	1183.0	1137.5	98.0	98.0
ST	ST		82	PP	16.3	82	33.9	32.8	4.1	4.1	0.000	0.000	35.000	1186.5	1148.0	143.5	143.5
ST	ST		83	IC	16.6	59	19.2	19.2	4.3	4.3	0.000	0.000	26.586	510.5	510.5	114.3	114.3
ST	ST		84	SP	17.8	83	40.3	38.7	4.4	4.4	0.000	0.000	16.933	682.4	655.3	74.5	74.5
ST	ST		85	DF	21.5	73	54.7	40.5	4.2	4.2	0.000	0.000	35.500	1941.9	1437.8	149.1	149.1
ST	ST		86	SP	24.1	74	68.2	65.5	4.2	4.2	0.000	0.000	16.933	1154.8	1109.1	71.1	71.1
ST	ST		87	PP	19.3	113	71.7	68.8	5.0	5.0	0.000	0.000	35.000	2509.5	2408.0	175.0	175.0
ST	ST		88	IC	19.0	50	22.0	21.8	3.0	3.0	0.000	0.000	26.586	584.9	579.6	79.8	79.8
ST	ST		89	IC	17.1	59	20.9	20.9	3.8	3.8	0.000	0.000	26.586	555.6	555.6	101.0	101.0
ST	ST		90	IC	18.3	76	30.8	25.4	4.4	1.0	0.000	0.000	26.586	818.8	675.3	117.0	26.6
ST	ST		91	IC	14.3	30	6.1	6.1	2.6	2.6	0.000	0.000	26.586	162.2	162.2	69.1	69.1
ST	ST		92	DF	25.3	130	132.4	128.5	7.7	7.7	0.000	0.000	35.500	4700.2	4561.8	273.4	273.4
ST	ST		93	IC	16.0	69	20.8	20.8	5.0	5.0	0.000	0.000	26.586	553.0	553.0	132.9	132.9
ST	ST		94	IC	17.7	74	28.6	28.6	4.9	4.9	0.000	0.000	26.586	760.4	760.4	130.3	130.3
ST	ST		95	SP	23.8	131	116.4	111.8	6.9	6.9	0.000	0.000	16.933	1971.0	1893.1	116.8	116.8

B1: LOW LEV. .OLUME SUMMARY
CUT AND LEAVE TREES
CRUISE#: 3 SALE#: 3
SALENAME: Blackwood
RUN DATE & TIME: 04-08-2014 14:36:21

VERSION: 10.12.2012
VOLUME LIBRARY VERSION: 10.12.2012

STA	SPEC	PROD	SUR	OWN	FOR	LIV	VOL	MAN	SGR	TRE	COM	PRI SPEC	# OF TREES MEAS	QUAD MEAN DBH	MEAN HT	AVG DEFT % BF	AVG DEFT % CF	GRSS BDFT CUFT RAT.	NET BDFT CUFT RAT.	EST. NO OF TREES	*** GROSS ** BDFT	*** GROSS ** CUFT	**** NET *** BDFT	**** NET *** CUFT	CORDS
HV	IC	01	P	01	D	C		C	N				14	24.4 23.1	81.4	19	17	5.98	5.83	579	258698	43246	208216	35690	0.0
HV	IC	02	S	01	D	C		C	N												11641	3780	11223	3638	0.0
HV	IC	01	P	01	L	C		C	N				1	52.1 52.1	109.0	43	43	6.70	6.61	9	24843	3707	13978	2113	0.0
HV	IC	02	S	01	L	C		C	N												182	119	182	119	0.0
HV	DF	01	P	01	D	C		D	N				12	23.4 21.1	91.2	8	8	6.79	6.83	469	330481	48668	302960	44357	0.0
HV	DF	02	S	01	D	C		D	N												10612	3226	10612	3226	0.0
HV	PP	01	P	01	D	C		P	N				7	25.1 24.9	107.6	4	5	6.34	6.36	375	269374	42465	256335	40286	0.0
HV	PP	02	S	01	D	C		P	N												7305	2427	6706	2188	0.0
HV	SP	01	P	01	D	C		S	N				11	29.4 28.0	106.2	5	5	6.93	6.92	297	360011	51977	340819	49247	0.0
HV	SP	02	S	01	D	C		S	N												8540	2859	7679	2661	0.0
HV	SP	01	P	01	L	C		S	N				1	46.6 46.6	136.0	6	5	7.26	7.26	11	39289	5410	36921	5086	0.0
HV	SP	02	S	01	L	C		S	N												646	215	646	215	0.0
HV	WF	01	P	01	D	C		W	N				40	26.7 24.9	101.3	9	9	6.95	6.92	1124	1141763	164369	1032751	149287	0.0
HV	WF	02	S	01	D	C		W	N												31960	10187	25853	8427	0.0
HV	WF	01	P	01	L	C		W	N				1	34.9 34.9	105.0	8	8	7.13	7.16	16	25061	3515	23047	3219	0.0
HV	WF	02	S	01	L	C		W	N												491	206	491	206	0.0
MV	DF	01	P	01	D	C		DF	N				9	16.3 15.9	73.4	2	2	5.40	5.40	964	163146	30225	159801	29615	0.0
MV	DF	02	S	01	D	C		DF	N												13542	4296	13542	4296	0.0
MV	IC	01	P	01	D	C		IC	N				31	20.4 19.5	77.6	11	9	5.40	5.32	3076	726396	134505	645713	121323	0.0
MV	IC	02	S	01	D	C		IC	N												58478	17192	57876	17003	0.0
MV	PP	01	P	01	D	C		PP	N				87	18.6 17.9	74.5	6	5	5.94	5.94	9897	2908460	489467	2733311	460345	0.0
MV	PP	02	S	01	D	C		PP	N												121906	43541	110702	39979	0.0
MV	SP	01	P	01	D	C		SP	N				16	24.2 23.6	102.1	5	5	6.22	6.23	911	560618	90161	528175	84845	0.0
MV	SP	02	S	01	D	C		SP	N												19792	6167	16445	5144	0.0
MV	WF	01	P	01	D	C		WF	N				21	21.7 20.7	90.5	6	6	6.47	6.46	1725	946199	146202	887624	137328	0.0
MV	WF	02	S	01	D	C		WF	N												34729	11050	32905	10573	0.0
ST	IC	01	P	01	D	C		C1	N				29	19.5 19.0	65.6	4	4	5.10	5.08	771	133728	26243	127560	25105	0.0

B1: LOW LEV VOLUME SUMMARY
CUT AND LEAVE TREES
CRUISE#: 3 SALE#: 3
SALENAME: Blackwood
RUN DATE & TIME: 04-08-2014 14:36:21

VERSION: 10.12.2012
VOLUME LIBRARY VERSION: 10.12.2012

STRATA	SPECIES	PRODUCT	PRODUCT SOURCE	OF	LIVE	LEAVE	YLD COMP	SAM GRP	STM	TREE GRD	CONTR SPEC	# OF MEAS TREES	QUAD MEAN DBH	MEAN DBH	MEAN TOT HT	AVG DEFT % BDFT	AVG DEFT % CUFT	GRSS BDFT CUFT RAT.	NET BDFT CUFT RAT.	EST. NO OF TREES	STRATA LEVEL VOLUME GROSS BDFT	GROSS CUFT	NET BDFT	NET CUFT	CORDS
ST	IC	02	S	01	D	C		C1	N												10369	3608	9890	3440	0.0
ST	RF	01	P	01	D	C		F1	N			5	33.8	32.9	123.2	8	8	7.08	7.08	115	211682	29889	194088	27426	0.0
ST	RF	02	S	01	D	C		F1	N												2998	1167	2998	1167	0.0
ST	WF	01	P	01	D	C		F1	N			29	21.8	20.9	81.2	6	6	6.38	6.37	669	330666	51850	310351	48705	0.0
ST	WF	02	S	01	D	C		F1	N												10146	3535	10146	3535	0.0
ST	DF	01	P	01	D	C		MS	N			2	23.5	23.4	101.5	9	9	6.15	6.17	71	40825	6642	37027	6000	0.0
ST	DF	02	S	01	D	C		MS	N												1420	422	1420	422	0.0
ST	PP	01	P	01	D	C		P1	N			15	20.6	19.9	83.5	8	7	6.06	6.01	525	214550	35378	197260	32837	0.0
ST	PP	02	S	01	D	C		P1	N												7350	2713	7350	2713	0.0
ST	SP	01	P	01	D	C		S1	N			15	29.6	28.5	108.9	6	6	6.73	6.72	254	281088	41774	262902	39141	0.0
ST	SP	02	S	01	D	C		S1	N												6773	2311	6265	2157	0.0

TOTALS --- PRODUCT	PRODUCT SOURCE	EST. NO OF TREES	GROSS VOLUME BDFT	GROSS VOLUME CUFT	NET VOLUME BDFT	NET VOLUME CUFT	CORDS
01	P	21859	8966878	1445693	8298835	1341956	0.0
02	S		358882	119022	332932	111110	
		21859	9325760	1564715	8631768	1453066	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.

STRATUM	PRODUCT	SUBOPTION	SAMPLE GROUP	SPECIES	PRIMARY PRODUCT	# OF TREES MEASURED	# OF TREES ALLOCATED	QUAD MEAN DBH	AVE HEIGHT	DEFECT % BDFT	DEFECT % CUFT	GROSS BDFT RATIO	NET BDFT RATIO	STRATA LEVEL EST. # OF TREES	VOLUME *** GROSS *** BDFT	VOLUME *** GROSS *** CUFT	VOLUME **** NET **** BDFT	VOLUME **** NET **** CUFT	CORDS
HV	01	P 01	C	N	15	33	25.1	23.6	81.8	21	19	6.039	5.878	589	283541	46954	222194	37803	0.0
HV	02	S 01	C	N											11823	3899	11405	3757	0.0
HV	01	P 01	D	N	12	23	23.4	21.1	91.2	8	8	6.791	6.830	469	330481	48668	302960	44357	0.0
HV	02	S 01	D	N											10612	3226	10612	3226	0.0
HV	01	P 01	P	N	7	21	25.1	24.9	107.6	4	5	6.344	6.363	375	269374	42465	256335	40286	0.0
HV	02	S 01	P	N											7305	2427	6706	2188	0.0
HV	01	P 01	S	N	12	25	30.2	28.7	107.2	5	5	6.958	6.952	308	399299	57387	377739	54333	0.0
HV	02	S 01	S	N											9186	3075	8325	2877	0.0
HV	01	P 01	W	N	41	73	26.8	25.0	101.4	9	9	6.950	6.923	1140	1166824	167885	1055797	152506	0.0
HV	02	S 01	W	N											32452	10393	26344	8633	0.0
MV	01	P 01	DF	N	9	12	16.3	15.9	73.4	2	2	5.398	5.396	964	163146	30225	159801	29615	0.0
MV	02	S 01	DF	N											13542	4296	13542	4296	0.0
MV	01	P 01	IC	N	31	60	20.4	19.5	77.6	11	9	5.401	5.322	3076	726396	134505	645713	121323	0.0
MV	02	S 01	IC	N											58478	17192	57876	17003	0.0
MV	01	P 01	PP	N	87	161	18.6	17.9	74.5	6	5	5.942	5.938	9897	2908460	489467	2733311	460345	0.0
MV	02	S 01	PP	N											121906	43541	110702	39979	0.0
MV	01	P 01	SP	N	16	25	24.2	23.6	102.1	5	5	6.218	6.225	911	560618	90161	528175	84845	0.0
MV	02	S 01	SP	N											19792	6167	16445	5144	0.0
MV	01	P 01	WF	N	21	38	21.7	20.7	90.5	6	6	6.472	6.464	1725	946199	146202	887624	137328	0.0
MV	02	S 01	WF	N											34729	11050	32905	10573	0.0
ST	01	P 01	C1	N	29	771	19.5	19.0	65.6	4	4	5.096	5.081	771	133728	26243	127560	25105	0.0
ST	02	S 01	C1	N											10369	3608	9890	3440	0.0
ST	01	P 01	F1	N	34	784	24.0	22.6	87.4	6	6	6.635	6.626	784	542348	81740	504439	76132	0.0
ST	02	S 01	F1	N											13144	4702	13144	4702	0.0
ST	01	P 01	MS	N	2	71	23.5	23.4	101.5	9	9	6.146	6.172	71	40825	6642	37027	6000	0.0
ST	02	S 01	MS	N											1420	422	1420	422	0.0
ST	01	P 01	P1	N	15	525	20.6	19.9	83.5	8	7	6.065	6.007	525	214550	35378	197260	32837	0.0

STRATA	PRODUCT	PRODUCT SOURCE	SAMPLE GROUP	# OF TREES MEASURED	TALLIED	QUAD MEAN DBH	MEAN DBH	MEAN TOT HT	AVE DEF % BDFT	AVE DEF % CUFT	GROSS BDFT CUFT RATIO	NET BDFT CUFT RATIO	EST. # OF TREES	VOLUME GROSS BDFT	VOLUME GROSS CUFT	VOLUME NET BDFT	VOLUME NET CUFT	CORDS
ST	02	S	01 P1 N											7350	2713	7350	2713	0.0
ST	01	P	01 S1 N	15	254	29.6	28.5	108.9	6	6	6.729	6.717	254	281088	41774	262902	39141	0.0
ST	02	S	01 S1 N											6773	2311	6265	2157	0.0

TOTALS ------

PRODUCT	PRODUCT SOURCE	QUAD MEAN DBH	MEAN DBH	MEAN TOT HT	EST. # OF TREES	VOLUME GROSS BDFT	VOLUME GROSS CUFT	VOLUME NET BDFT	VOLUME NET CUFT	CORDS
01	P	20.9	19.8	81.1	21859	8966878	1445693	8298835	1341956	0.0
02	S					358882	119022	332932	111110	
		20.9	19.8	81.1	21859	9325760	1564715	8631768	1453066	0.0

PRODUCT SOURCE KEY:

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

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

STRATA	PROD	UOM	SAMP GRP	STM	STG SAM 1/2	NO SAM TREES	BIG N	SMALL N	t VALUE	MEAN X	SUM OF X	SUM OF (X * X)	STANDARD DEVIATION	COEFF OF VARIATION	STANDARD ERROR	SAMPLING ERROR	COMBINED SAMPLING ERROR
HV	01	01	C	N	1	33	0	17	2.120	1.9	33.00	141.00	2.1929	112.9677	0.532	58.0852	62.628
HV	01	01	C	N	2	15	17	15	2.145	110.0	1650.46	211904.87	46.5248	42.2835	12.013	23.4182	62.628
HV	01	01	D	N	1	23	0	17	2.120	1.4	23.00	103.00	2.1196	156.6651	0.514	80.5534	84.641
HV	01	01	D	N	2	12	17	12	2.201	215.2	2582.11	640806.38	88.0075	40.9003	25.406	25.9870	84.641
HV	01	01	P	N	1	21	0	17	2.120	1.2	21.00	77.00	1.7864	144.6122	0.433	74.3561	76.962
HV	01	01	P	N	2	7	17	7	2.447	199.5	1396.62	289658.18	42.8375	21.4707	16.191	19.8578	76.962
HV	01	01	S	N	1	25	0	17	2.120	1.5	25.00	93.00	1.8748	127.4833	0.455	65.5488	68.807
HV	01	01	S	N	2	12	17	12	2.201	247.1	2965.21	805530.13	81.3655	32.9281	23.488	20.9216	68.807
HV	01	01	W	N	1	73	0	17	2.120	4.3	73.00	477.00	3.1970	74.4499	0.775	38.2803	39.495
HV	01	01	W	N	2	41	17	41	2.000	236.4	9692.36	2507747.75	73.5669	31.1198	11.489	9.7202	39.495
MV	01	01	DF	N	1	12	0	63	2.000	0.2	12.00	24.00	0.5918	310.6964	0.075	78.2881	83.411
MV	01	01	DF	N	2	9	63	9	2.306	114.4	1029.19	132357.71	42.8164	37.4419	14.272	28.7804	83.411
MV	01	01	IC	N	1	60	0	63	2.000	1.0	60.00	270.00	1.8529	194.5528	0.233	49.0227	50.583
MV	01	01	IC	N	2	31	63	31	2.042	92.3	2862.12	293796.46	31.3832	33.9916	5.637	12.4666	50.583
MV	01	01	PP	N	1	161	0	63	2.000	2.6	161.00	893.00	2.7869	109.0541	0.351	27.4791	30.493
MV	01	01	PP	N	2	87	63	87	2.000	145.8	12683.01	2543410.86	89.8617	61.6413	9.634	13.2173	30.493
MV	01	01	SP	N	1	25	0	63	2.000	0.4	25.00	67.00	0.9595	241.7933	0.121	60.9262	64.331
MV	01	01	SP	N	2	16	63	16	2.131	181.4	2902.06	600517.85	70.3069	38.7625	17.577	20.6507	64.331
MV	01	01	WF	N	1	38	0	63	2.000	0.6	38.00	138.00	1.3624	225.8707	0.172	56.9141	60.764
MV	01	01	WF	N	2	21	63	21	2.086	200.5	4210.05	1019795.74	93.7474	46.7618	20.457	21.2861	60.764
ST	01	01	Cl	N	1	29	771	29	2.048	165.4	4798.00	1621318.00	171.9112	103.9063	31.317	38.7657	38.766
ST	01	01	Fl	N	1	34	784	34	2.000	643.4	21876.00	35224718.00	800.5574	124.4238	134.284	41.7414	41.741
ST	01	01	MS	N	1	2	71	2	12.706	521.5	1043.00	728149.00	429.2138	82.3037	299.195	728.9682	728.968
ST	01	01	Pl	N	1	15	525	15	2.145	375.7	5636.00	4508236.00	413.2280	109.9791	105.160	60.0340	60.034
ST	01	01	Sl	N	1	15	254	15	2.145	1035.1	15526.00	23919798.00	748.7777	72.3410	187.538	38.8641	38.864

STRATA	PROD	OUTC	SAMP GRP	STR	STG SAM 1/2	NO SAM TREES	BIG N	SMALL N	t VALUE	MEAN X	SUM OF X	SUM OF (X * X)	STANDARD DEVIATION	COEFF OF VARIATION	STANDARD ERROR	SAMPLING ERROR	COMBINED SAMPLING ERROR
HV	02	01	C	N	1	33	0	17	2.120	1.9	33.00	141.00	2.1929	112.9677	0.532	58.0852	70.209
HV	02	01	C	N	2	15	17	15	2.145	5.6	84.73	705.16	4.0225	71.2095	1.039	39.4385	70.209
HV	02	01	D	N	1	23	0	17	2.120	1.4	23.00	103.00	2.1196	156.6651	0.514	80.5534	84.616
HV	02	01	D	N	2	12	17	12	2.201	7.5	90.46	785.89	3.0734	40.7681	0.887	25.9030	84.616
HV	02	01	P	N	1	21	0	17	2.120	1.2	21.00	77.00	1.7864	144.6122	0.433	74.3561	100.290
HV	02	01	P	N	2	7	17	7	2.447	5.2	36.54	277.31	3.7984	72.7662	1.436	67.3000	100.290
HV	02	01	S	N	1	25	0	17	2.120	1.5	25.00	93.00	1.8748	127.4833	0.455	65.5488	71.879
HV	02	01	S	N	2	12	17	12	2.201	5.4	65.36	426.30	2.5283	46.4194	0.730	29.4937	71.879
HV	02	01	W	N	1	73	0	17	2.120	4.3	73.00	477.00	3.1970	74.4499	0.775	38.2803	42.101
HV	02	01	W	N	2	41	17	41	2.000	5.9	241.85	1864.82	3.3097	56.1076	0.517	17.5251	42.101
MV	02	01	DF	N	1	12	0	63	2.000	0.2	12.00	24.00	0.5918	310.6964	0.075	78.2881	114.898
MV	02	01	DF	N	2	9	63	9	2.306	9.7	87.22	1744.44	10.6023	109.4081	3.534	84.0984	114.898
MV	02	01	IC	N	1	60	0	63	2.000	1.0	60.00	270.00	1.8529	194.5528	0.233	49.0227	55.750
MV	02	01	IC	N	2	31	63	31	2.042	8.3	256.57	3200.29	5.9910	72.3862	1.076	26.5479	55.750
MV	02	01	PP	N	1	161	0	63	2.000	2.6	161.00	893.00	2.7869	109.0541	0.351	27.4791	31.508
MV	02	01	PP	N	2	87	63	87	2.000	5.9	513.56	4580.58	4.2441	71.8984	0.455	15.4166	31.508
MV	02	01	SP	N	1	25	0	63	2.000	0.4	25.00	67.00	0.9595	241.7933	0.121	60.9262	72.062
MV	02	01	SP	N	2	16	63	16	2.131	5.6	90.31	759.15	4.0773	72.2345	1.019	38.4829	72.062
MV	02	01	WF	N	1	38	0	63	2.000	0.6	38.00	138.00	1.3624	225.8707	0.172	56.9141	62.177
MV	02	01	WF	N	2	21	63	21	2.086	7.4	156.05	1493.67	4.0870	54.9998	0.892	25.0361	62.177
ST	02	01	C1	N	1	29	771	29	2.048	12.8	372.00	7080.00	9.0793	70.7794	1.654	26.4066	26.407
ST	02	01	F1	N	1	34	784	34	2.000	16.8	570.00	16500.00	14.5061	86.5278	2.433	29.0281	29.028
ST	02	01	MS	N	1	2	71	2	12.706	20.0	40.00	1000.00	14.1421	70.7107	9.858	626.2882	626.288
ST	02	01	P1	N	1	15	525	15	2.145	14.0	210.00	4300.00	9.8561	70.4008	2.508	38.4295	38.429
ST	02	01	S1	N	1	15	254	15	2.145	24.7	370.00	12300.00	15.0555	61.0356	3.771	32.7904	32.790

DS1: ERROR AM, VOLUME AND CONFIDENCE INTERVAL
PRIMARY PRODUCT VOLUME
FOR CUT TREES ONLY
CRUISE#: 3 SALE#: 3
SALENAME: Blackwood
RUN DATE & TIME: 04-08-2014 14:36:21

VERSION: 10.12.2012
VOLUME LIBRARY VERSION: 10.12.2012

STRATA	PRODUCT	UOM	********** PRIMARY PRODUCT GROSS VOLUME ********** VOLUME*	ERROR	****** 95% CONFIDENCE ****** INTERVAL FROM	TO	********* PRIMARY PRODUCT NET VOLUME ******** VOLUME*	ERROR	****** 95% CONFIDENCE ****** INTERVAL FROM	TO
HV	01	01	2449520.3	27.17	1783898.	3115143.	2215025.4	27.29	1610482.	2819569.
MV	01	01	5304819.8	22.40	4116310.	6493330.	4954623.3	22.34	3847621.	6061626.
ST	01	01	1212538.1	31.66	828670.	1596406.	1129186.6	33.62	749586.	1508787.
					---------- AGGREGATED BY PRODUCT ----------					
	01	01	8966878.2	15.78	7551618.	10382139.	8298835.3	15.87	6981632.	9616038.
					--------- AGGREGATED BY UNIT OF MEASURE ---------					
		01	8966878.2	15.78	7551618.	10382139.	8298835.3	15.87	6981632.	9616038.
					---------- AGGREGATED BY STRATA ----------					
HV		01	2449520.3	27.17	1783898.	3115143.	2215025.4	27.29	1610482.	2819569.
MV		01	5304819.8	22.40	4116310.	6493330.	4954623.3	22.34	3847621.	6061626.
ST		01	1212538.1	31.66	828670.	1596406.	1129186.6	33.62	749586.	1508787.

* UOM DETERMINES VALUES USED IN CALCULATION UNDER VOLUME

SECONDARY PRODUCT VOLUME
FOR CUT TREES ONLY
CRUISE#: 3 SALE#: 3
SALENAME: Blackwood VERSION: 10.12.2012
RUN DATE & TIME: 04-08-2014 14:36:21 VOLUME LIBRARY VERSION: 10.12.2012

STRATA	PROD	UOM	******** SECONDARY PRODUCT GROSS VOLUME ********** VOLUME*	ERROR	****** 95% CONFIDENCE ***** INTERVAL FROM	TO	******* SECONDARY PRODUCT NET VOLUME ******** VOLUME*	ERROR	****** 95% CONFIDENCE ****** INTERVAL FROM	TO
HV	02	01*	71378.8	27.85	51503.	91255.	63393.2	29.46	44717.	82070.
MV	02	01*	248448.0	23.35	190425.	306471.	231470.2	23.89	176163.	286777.
ST	02	01*	39055.4	27.08	28479.	49632.	38068.8	27.88	27454.	48683.
					---------- AGGREGATED BY PRODUCT ----------					
	02	01	358882.2	17.34	296644.	421121.	332932.2	17.82	273600.	392264.
					--------- AGGREGATED BY UNIT OF MEASURE ---------					
		01	358882.2	17.34	296644.	421121.	332932.2	17.82	273600.	392264.
					---------- AGGREGATED BY STRATA ----------					
HV		01	71378.8	27.85	51503.	91255.	63393.2	29.46	44717.	82070.
MV		01	248448.0	23.35	190425.	306471.	231470.2	23.89	176163.	286777.
ST		01	39055.4	27.08	28479.	49632.	38068.8	27.88	27454.	48683.

* UOM DETERMINES VALUES USED IN CALCULATION UNDER VOLUME

* UOM DETERMINES VALUES USED IN CALCULATION UNDER VOLUME

DS1: ERROR M, VOLUME AND CONFIDENCE INTERVAL
TOTAL VOLUME AGGREGATED BY PRODUCT
FOR PRIMARY, SECONDARY AND RECOVERED PRODUCTS
CRUISE#: 3 SALE#: 3
SALENAME: Blackwood
RUN DATE & TIME: 04-08-2014 14:36:21

VERSION: 10.12.2012
VOLUME LIBRARY VERSION: 10.12.2012

STRATA	PRODUCT	UOM	TOTAL GROSS VOLUME VOLUME*	95% CONFIDENCE INTERVAL ERROR	FROM	TO	TOTAL NET VOLUME VOLUME*	95% CONFIDENCE INTERVAL ERROR	FROM	TO
					AGGREGATED BY PRODUCT					
	01	01	8966878.2	15.78	7551618.	10382139.	8298835.3	15.87	6981632.	9616038.
	02	01	358882.2	17.34	296644.	421121.	332932.2	17.82	273600.	392264.
					AGGREGATED BY UNIT OF MEASURE					
		01	9325760.4	15.19	7909132.	10742389.	8631767.5	15.28	7313229.	9950306.
					AGGREGATED BY STRATA					
HV		01	2520899.2	26.42	1854980.	3186818.	2278418.6	26.55	1673587.	2883250.
MV		01	5553267.8	21.43	4363343.	6743193.	5186093.5	21.37	4077710.	6294477.
ST		01	1251593.4	30.68	867580.	1635607.	1167255.4	32.53	787507.	1547004.

* 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

TABLE 1 - REPORT FOR SPECIES: DF
PRODUCT: 01

LOG DIB CLASS	# OF LOGS	GROSS BDFT	NET BDFT	GROSS CUFT	NET CUFT
6	131.2	1312.0	1312.0	288.6	288.6
7	402.2	6826.2	6826.2	1746.4	1746.4
8	642.6	14903.7	13629.9	3714.6	3288.3
9	962.6	32133.1	31703.9	7261.1	7158.5
10	328.5	14372.3	9442.2	2881.7	1853.2
11	453.6	29185.5	28686.7	5338.8	5253.5
12	331.1	24427.0	23848.6	4475.8	4379.5
13	259.6	23619.8	21680.5	4075.5	3724.4
14	250.9	25846.1	25050.5	4757.4	4603.8
15	158.6	21606.4	20925.4	3548.5	3444.2
16	167.6	25548.0	23282.4	3969.2	3604.4
17	234.0	42114.8	41017.0	6495.6	6327.6
18	95.4	20023.9	19195.9	3076.4	2948.0
19	128.9	30926.6	30010.6	4477.6	4345.8
20	91.2	24885.8	23805.8	3436.9	3283.4
21	65.1	19531.2	18688.2	2729.3	2610.3
22	42.1	13882.4	13266.1	1932.4	1846.2
23	66.5	24559.1	23344.3	3318.3	3153.3
24	24.4	9755.2	9097.9	1409.3	1314.7
25	34.7	15978.6	15179.6	2094.6	1988.6
26	19.8	9880.0	9386.0	1211.3	1150.0
27	37.4	20563.4	19240.6	2611.1	2441.2
28	26.4	15291.1	14373.6	1941.2	1823.7
29	15.4	9389.1	8819.6	1209.8	1137.5
32	9.0	6657.0	6126.3	882.5	812.3
33	4.6	3609.8	3142.4	527.1	458.6
35	9.0	7916.5	7286.8	1048.0	964.4
38	9.0	9625.7	8852.1	1227.1	1129.0
39	4.6	5183.4	4507.7	697.9	607.2
44	4.6	6849.4	4470.6	875.6	571.6
49	4.6	8330.4	7247.4	1051.9	915.4
53	4.6	9718.8	6340.4	1223.2	798.3
TOTALS	5019.7	534452.5	499787.1	85534.8	79972.1

TABLE 2 - REPORT FOR SPECIES: IC
PRODUCT: 01

LOG DIB CLASS	# OF LOGS	GROSS BDFT	NET BDFT	GROSS CUFT	NET CUFT
7	169.9	1699.2	1699.2	594.7	594.7
8	3124.8	57913.1	57221.9	16502.5	16244.4
9	1282.3	39325.0	38864.7	8107.1	8027.4
10	1922.9	75306.5	75096.7	17264.7	17196.4
11	1667.4	93494.7	88422.3	19586.1	18365.4
12	847.3	61299.2	56594.9	12263.6	11232.9
13	1300.5	123905.9	120967.2	23220.6	22673.5
14	656.9	68813.0	65428.0	13190.3	12565.7
15	726.4	96104.6	87163.6	16427.8	14861.2
16	233.7	35538.0	32043.7	6260.3	5647.1
17	320.7	56544.0	48321.9	9365.7	7978.0
18	153.6	31787.7	28490.5	5255.5	4715.9
19	228.7	54881.0	48807.0	8993.0	7972.1
20	202.1	55979.8	47840.8	8416.6	7191.6
21	97.4	28789.1	23458.1	4532.1	3691.9
22	13.9	4598.9	3637.3	705.2	557.4
23	136.8	51979.4	42976.1	7626.6	6305.4
24	56.0	22380.0	19413.2	3420.3	2960.5
25	68.7	30680.7	23070.7	4393.8	3298.5
26	53.1	26565.0	19553.7	3819.0	2811.1
27	19.0	10467.6	5766.7	1402.7	770.8
29	39.8	24257.9	13609.6	3535.3	1972.6
30	19.8	13050.2	8370.3	1849.9	1184.0
31	13.9	9894.6	7818.1	1372.7	1084.2
32	9.1	6734.0	4713.8	980.1	686.1
35	14.3	12595.4	5310.1	1764.8	744.3
36	5.5	5023.2	2036.6	728.9	295.4
38	9.1	9737.0	3403.4	1377.7	482.3
40	14.3	17175.6	8759.6	2378.8	1213.7
42	5.5	7316.4	3953.0	992.1	535.6
49	5.5	9828.0	2653.6	1373.2	370.7
TOTALS	13418.8	1143664.8	995466.1	207701.5	184231.1

TABLE 3 - REPORT FOR SPECIES: PP
PRODUCT: 01

LOG DIB CLASS	# OF LOGS	GROSS BDFT	NET BDFT	GROSS CUFT	NET CUFT
7	833.8	15259.9	14567.7	3514.2	3430.9
8	7470.7	146644.8	134268.4	43012.0	39718.1
9	2598.1	80009.1	74371.7	18644.4	17379.5
10	4229.0	148634.9	144092.3	32723.5	31590.5
11	4120.9	221668.0	210518.9	45418.2	43175.6
12	2031.1	149835.0	144551.8	28345.1	27294.3
13	3447.4	329700.8	312777.0	58127.5	55108.1
14	2165.5	229973.0	219408.0	41398.0	39415.4
15	1401.3	188066.1	172115.1	30504.0	27919.0
16	1299.7	204707.2	197203.8	32342.3	31058.6
17	1041.0	185637.8	176171.0	29311.4	27816.8
18	909.0	190897.1	177991.7	29368.4	27314.8
19	605.7	144112.6	133866.3	20988.9	19553.8
20	481.5	134825.9	129347.6	18707.8	17943.3
21	476.0	142799.7	134681.7	20260.2	19105.7
22	380.6	123294.9	116419.5	17355.4	16364.6
23	422.1	159534.3	149049.1	20814.6	19449.0
24	179.8	71932.0	60874.3	9930.8	8417.1
25	156.1	71792.2	68202.6	9121.3	8665.8
26	185.7	92851.0	88059.8	11882.2	11265.3
28	95.2	55209.0	45901.0	6963.9	5783.3
30	38.5	24640.4	23046.1	3404.6	3185.1
31	23.9	16937.0	16078.3	2204.2	2094.5
34	53.6	42865.6	37862.7	5754.4	5073.0
36	8.8	8103.4	7451.6	1175.9	1081.6
37	29.7	30618.8	28775.7	3849.6	3617.8
40	29.7	35672.4	33532.1	4415.5	4151.1
42	24.6	32949.3	30744.3	4014.4	3742.0
43	13.9	19524.4	18352.9	2356.9	2216.0
45	13.9	21197.9	19928.8	2520.0	2369.4
47	8.8	14621.3	13449.8	1848.8	1700.8
51	8.8	17175.6	15801.6	2120.1	1950.1
54	8.8	19201.4	17668.8	2369.4	2180.0
57	8.8	21491.5	19774.0	2541.1	2337.6
TOTALS	34802.3	3392384.4	3186906.0	567309.1	533468.7

TABLE 4 - REPORT FOR SPECIES: RF
PRODUCT: 01

LOG DIB CLASS	# OF LOGS	GROSS BDFT	NET BDFT	GROSS CUFT	NET CUFT
8	23.1	461.2	461.2	115.3	113.0
11	46.1	1844.7	1775.5	380.5	366.6
12	23.1	1614.1	1498.8	325.1	302.1
13	46.1	4611.8	4081.4	922.4	820.9
14	46.1	4611.8	4265.9	901.6	834.7
15	23.1	2767.1	2582.6	484.2	449.7
16	46.1	7378.9	7125.2	1203.7	1162.2
18	46.1	9684.8	8946.9	1584.2	1466.6
19	46.1	11068.3	10284.3	1745.6	1623.4
21	23.1	6917.7	6433.5	975.4	906.2
22	46.1	15218.9	14227.4	2183.7	2040.7
23	46.1	17524.8	16118.2	2478.8	2280.5
25	23.1	10607.1	8485.7	1418.1	1134.5
26	23.1	11529.5	10722.4	1468.9	1365.1
27	23.1	12682.5	11552.6	1639.5	1491.9
28	46.1	26748.4	24742.3	3329.7	3078.4
30	23.1	15218.9	13858.5	2001.5	1821.7
31	23.1	15218.9	13996.8	2001.5	1842.4
33	46.1	35972.0	32928.3	4729.4	4325.9
TOTALS	668.7	211681.6	194087.6	29889.1	27426.4

R501: LOG :K TABLE BY SPECIES AND PRODUCT
FOR CUT TREES ONLY
CRUISE#: 3 SALE#: 3
SALENAME: Blackwood
RUN DATE & TIME: 04-08-2014 14:36:21

VERSION: 10.12.2012
VOLUME LIBRARY VERSION: 10.12.2012

TABLE 5 - REPORT FOR SPECIES: SP
PRODUCT: 01

LOG DIB CLASS	# OF LOGS	GROSS BDFT	NET BDFT	GROSS CUFT	NET CUFT
8	531.9	11783.8	11251.8	3396.8	3269.9
9	176.8	5813.4	5585.8	1394.0	1340.2
10	398.3	16130.6	15295.5	3557.2	3332.7
11	749.5	43808.6	41588.7	9238.9	8781.9
12	299.0	21623.7	17762.2	4246.6	3481.2
13	494.6	45936.7	44023.5	8313.4	7970.0
14	633.9	63202.0	60543.2	11816.1	11308.9
15	283.5	35597.5	32836.1	5773.5	5309.3
16	321.2	48887.0	46849.3	8058.5	7709.8
17	342.6	56995.3	54511.1	9602.6	9177.8
18	448.5	93842.4	89309.2	14955.5	14211.6
19	129.1	30993.1	29560.6	4576.4	4369.9
20	312.8	87577.3	80061.0	12546.0	11484.4
21	197.2	59169.3	56345.2	8894.6	8472.1
22	117.7	38825.2	36792.8	5792.5	5500.3
23	206.0	78268.2	74576.5	10655.0	10149.3
24	124.1	49629.6	47148.1	6859.8	6521.1
25	155.5	71514.4	67938.6	9520.5	9040.3
26	176.8	88379.0	83680.3	11584.0	10965.3
27	37.1	20420.4	19380.8	2639.8	2506.1
28	105.5	61191.7	55795.4	8118.9	7395.0
29	62.1	37890.2	35693.5	5008.7	4721.3
30	34.0	22432.7	21311.1	2999.4	2849.8
31	27.7	19664.9	18592.4	2591.5	2452.2
32	77.7	57470.6	52739.9	7521.3	6900.7
33	16.9	13207.7	12547.4	1762.7	1674.7
35	55.9	49232.5	46267.3	6429.2	6042.9
38	10.8	11517.5	10828.6	1468.2	1379.9
TOTALS	6526.7	1241005.2	1168816.0	189321.6	178318.7

FOR CUT TREES ONLY
CRUISE#: 3 SALE#: 3
SALENAME: Blackwood VERSION: 10.12.2012
RUN DATE & TIME: 04-08-2014 14:36:21 VOLUME LIBRARY VERSION: 10.12.2012

TABLE 6 - REPORT FOR SPECIES: WF
PRODUCT: 01

LOG DIB CLASS	# OF LOGS	GROSS BDFT	NET BDFT	GROSS CUFT	NET CUFT
7	185.2	3704.5	3704.5	849.0	849.0
8	1796.4	36927.8	35770.9	10803.2	10312.6
9	463.4	13930.2	12567.0	3588.0	3301.3
10	1339.9	48134.2	47345.5	11061.2	10834.3
11	1273.5	73989.3	70666.4	15301.9	14597.8
12	789.5	59933.1	55432.8	11171.6	10321.3
13	865.0	77130.4	74477.2	13733.7	13248.0
14	1026.3	106264.6	99677.3	19075.8	17839.8
15	740.7	97298.7	86073.4	16042.7	14171.8
16	533.9	82531.3	78310.1	13753.6	13036.9
17	570.6	94508.7	89182.6	15633.1	14747.8
18	510.3	103573.5	97582.5	15771.4	14853.5
19	432.0	103294.0	97520.8	15410.3	14538.0
20	670.8	184848.4	173707.1	25381.5	23844.2
21	595.5	178638.0	168090.7	25358.1	23851.4
22	238.0	78532.1	74173.5	10861.1	10269.1
23	245.7	93361.8	86900.6	12613.6	11743.6
24	288.9	115198.0	105959.9	16263.9	14954.0
25	252.9	116344.6	103410.5	15190.5	13539.2
26	79.3	38441.0	34424.3	5038.7	4508.6
27	320.3	176162.3	163495.6	22151.3	20537.4
28	119.6	69351.2	64388.4	8624.8	8010.4
29	186.9	112871.1	101623.7	14457.0	13022.4
30	135.1	89166.7	82073.1	11272.1	10371.7
31	63.7	45227.0	36725.3	5680.1	4628.7
32	114.6	84800.3	78221.6	10601.5	9774.5
33	31.4	24457.7	22134.5	3175.7	2871.3
34	34.2	27372.8	24422.9	3766.6	3356.4
35	11.4	10021.4	9121.8	1252.7	1139.9
37	17.5	17996.2	15967.6	2220.6	1968.8
38	7.2	7734.0	6729.3	985.9	858.0
40	4.8	5803.2	4874.7	765.1	642.7
41	14.6	18557.2	16146.3	2277.7	1981.9
43	7.4	10337.6	4496.9	1247.9	542.7
44	7.2	10697.4	9309.7	1249.0	1086.4
45	4.8	7350.7	6175.6	954.6	801.8
50	4.8	9043.3	7597.4	1120.0	940.6
53	4.8	10155.6	5290.6	1231.2	641.3

TABLE 6 - REPORT FOR SPECIES: WF
PRODUCT: 01

LOG DIB CLASS	# OF LOGS	GROSS BDFT	NET BDFT	GROSS CUFT	NET CUFT
TOTALS	13988.1	2443689.8	2253772.5	365937.1	338539.1

TC57: STAN ABLE FOR SALE 3 -- GROSS 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#: 3 SALE#: 3
SALENAME: Blackwood
RUN DATE & TIME: 04-08-2014 14:36:22

VERSION: 10.12.2012
VOLUME LIBRARY VERSION: 10.12.2012

SPEC	DF	IC	PP	RF	SP	WF	
PROD	01	01	01	01	01	01	
U OF M	01	01	01	01	01	01	TOTALS
1-3	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0
12	9414	0	13285	0	0	0	22699
13	26062	5878	112089	0	0	18390	162419
14	0	25924	61663	0	0	15869	103457
15	13403	16039	52445	0	0	55187	137074
16	32953	41933	131490	0	9928	9224	225528
17	18790	21090	232605	0	24787	76182	373454
18	0	24093	139820	0	41319	56841	262073
19	0	115299	280070	0	40766	66578	502713
20	0	104650	157373	0	0	13085	275108
21	36193	105339	154430	7379	0	24904	328244
22	48531	38583	197157	0	36994	20292	341557
23	0	8773	123185	0	40967	35052	207978
24	22932	33702	37740	0	18457	88133	200963
25	57260	10634	210833	0	103388	211356	593470
26	0	69043	68327	0	12500	135888	285758
27	27556	35012	133302	0	26417	166376	388662
28	0	29066	328481	19831	100270	20984	498632
29	35815	19466	46870	0	0	63256	165406
30	0	19024	160120	0	23944	30426	233513
31	0	26878	119180	0	43348	24566	213972
32	0	90588	124875	0	172858	69216	457538
33	30826	0	79206	0	0	94522	204554
34	0	0	58800	49807	95086	285171	488864
35	65651	30388	0	0	33568	84097	213704
36	0	53422	0	0	0	113779	167201
37	34324	30997	0	0	35818	79080	180218
38	0	0	0	0	72135	149431	221566
39	0	26891	0	0	74692	130325	231908
40	0	0	0	71944	0	66906	138850
41	0	0	70611	62720	34205	35106	202642
42	0	56158	0	0	96595	41338	194091

TC57: STAN. .BLE FOR SALE 3 -- GROSS 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#: 3 SALE#: 3
SALENAME: Blackwood
RUN DATE & TIME: 04-08-2014 14:36:22

VERSION: 10.12.2012
VOLUME LIBRARY VERSION: 10.12.2012

SPEC / PROD / U OF M	DF 01 01	IC 01 01	PP 01 01	RF 01 01	SP 01 01	WF 01 01	TOTALS
43	0	0	0	0	63675	0	63675
44	0	0	0	0	0	37628	37628
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	39289	0	39289
48	0	0	0	0	0	0	0
49	36794	0	0	0	0	0	36794
50	0	0	94370	0	0	0	94370
51	0	0	0	0	0	0	0
52	0	24843	0	0	0	85232	110075
53	0	0	104177	0	0	0	104177
54	0	51670	0	0	0	0	51670
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0
64	0	0	0	0	0	39268	39268
65	0	0	0	0	0	0	0
66	0	0	0	0	0	0	0
67	0	28283	99883	0	0	0	128166
68	37950	0	0	0	0	0	37950
TOTALS	534453	1143665	3392384	211682	1241005	2443690	8966878

TC58: STAN------BLE FOR SALE 3 -- 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#: 3 SALE#: 3
SALENAME: Blackwood
RUN DATE & TIME: 04-08-2014 14:36:22

VERSION: 10.12.2012
VOLUME LIBRARY VERSION: 10.12.2012

SPEC / PROD / U OF M	DF 01 01	IC 01 01	PP 01 01	RF 01 01	SP 01 01	WF 01 01	TOTALS
1-3	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0
12	9225	0	13285	0	0	0	22511
13	20163	5878	101417	0	0	18367	145825
14	0	25765	59674	0	0	15749	101188
15	13281	16039	50767	0	0	54738	134824
16	32613	40480	126059	0	9603	8232	216987
17	18415	21090	224073	0	23773	75116	362467
18	0	22832	134472	0	39648	55755	252707
19	0	115136	268099	0	39192	57116	479543
20	0	103844	151222	0	0	12649	267715
21	32324	104055	146496	6941	0	24304	314120
22	47434	37785	190086	0	35606	19715	330627
23	0	8587	113275	0	39316	33673	194852
24	22459	32343	34505	0	17712	83851	190869
25	55605	9970	201057	0	95463	198878	560972
26	0	64932	65668	0	12019	129037	271656
27	26747	32911	108846	0	24939	157214	350657
28	0	26741	313068	18816	96347	19923	474895
29	34382	11031	44976	0	0	59388	149777
30	0	17121	149616	0	22734	23812	213282
31	0	24190	113079	0	40368	23080	200717
32	0	80607	111131	0	161873	65033	418644
33	29265	0	75209	0	0	88184	192658
34	0	0	49595	46302	90275	263534	449707
35	62351	25169	0	0	31388	75695	194603
36	0	35107	0	0	0	105622	140729
37	32246	20344	0	0	34010	68021	154620
38	0	0	0	0	68477	135236	203713
39	0	21799	0	0	67064	118787	207650
40	0	0	0	64934	0	61294	126228
41	0	0	65339	57094	32477	32307	187218
42	0	37933	0	0	90799	37626	166359

TC58: STAN ABLE FOR SALE 3 -- 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#: 3 SALE#: 3
SALENAME: Blackwood
RUN DATE & TIME: 04-08-2014 14:36:22

VERSION: 10.12.2012
VOLUME LIBRARY VERSION: 10.12.2012

SPEC	DF	IC	PP	RF	SP	WF	
PROD	01	01	01	01	01	01	
U OF M	01	01	01	01	01	01	TOTALS
43	0	0	0	0	58812	0	58812
44	0	0	0	0	0	33865	33865
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	36921	0	36921
48	0	0	0	0	0	0	0
49	33861	0	0	0	0	0	33861
50	0	0	88705	0	0	0	88705
51	0	0	0	0	0	0	0
52	0	13978	0	0	0	69439	83417
53	0	0	95293	0	0	0	95293
54	0	27853	0	0	0	0	27853
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0
64	0	0	0	0	0	28532	28532
65	0	0	0	0	0	0	0
66	0	0	0	0	0	0	0
67	0	11946	91894	0	0	0	103840
68	29416	0	0	0	0	0	29416
TOTALS	499787	995466	3186906	194088	1168816	2253772	8298835

TC59: STAN BLE FOR SALE 3 -- GROSS 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#: 3 SALE#: 3
SALENAME: Blackwood
RUN DATE & TIME: 04-08-2014 14:36:22

VERSION: 10.12.2012
VOLUME LIBRARY VERSION: 10.12.2012

SPEC	DF	IC	PP	RF	SP	WF	
PROD	01	01	01	01	01	01	
U OF M	01	01	01	01	01	01	TOTALS
1-3	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0
12	2184	0	2631	0	0	0	4814
13	5838	1531	25238	0	0	4271	36878
14	0	6646	12736	0	0	3156	22537
15	2644	3642	11462	0	0	11672	29419
16	6395	8397	26686	0	2235	2029	45742
17	3448	4577	44575	0	4788	13839	71228
18	0	5773	28862	0	7312	11164	53112
19	0	23373	52784	0	8127	12244	96527
20	0	21213	28061	0	0	2443	51716
21	6342	21148	27046	1307	0	4453	60295
22	8171	7987	33496	0	6368	3542	59564
23	0	1563	20642	0	6912	6307	35425
24	3800	6133	6182	0	3126	13779	33021
25	9142	1880	33127	0	16684	32786	93618
26	0	12065	10909	0	2514	20453	45941
27	4232	5964	20556	0	4392	25437	60581
28	0	4867	49861	3078	15449	3118	76374
29	5130	3564	7059	0	0	8992	24745
30	0	3038	23022	0	3673	4306	34039
31	0	4213	17103	0	6326	3567	31210
32	0	14289	18001	0	25335	10047	67672
33	4314	0	10896	0	0	13064	28274
34	0	0	8407	6872	13583	39027	67888
35	9137	4816	0	0	4798	11699	30450
36	0	8355	0	0	0	15608	23963
37	4733	4950	0	0	4999	10625	25308
38	0	0	0	0	10184	20053	30236
39	0	4035	0	0	10407	17651	32093
40	0	0	0	9869	0	9077	18946
41	0	0	9692	8762	4956	4845	28256
42	0	8631	0	0	13008	5560	27199

TC59: STA ABLE FOR SALE 3 -- GROSS 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#: 3 SALE#: 3
SALENAME: Blackwood
RUN DATE & TIME: 04-08-2014 14:36:22

VERSION: 10.12.2012
VOLUME LIBRARY VERSION: 10.12.2012

SPEC	DF	IC	PP	RF	SP	WF	
PROD	01	01	01	01	01	01	
U OF M	01	01	01	01	01	01	TOTALS
43	0	0	0	0	8735	0	8735
44	0	0	0	0	0	4985	4985
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	5410	0	5410
48	0	0	0	0	0	0	0
49	5030	0	0	0	0	0	5030
50	0	0	12252	0	0	0	12252
51	0	0	0	0	0	0	0
52	0	3707	0	0	0	11064	14771
53	0	0	13291	0	0	0	13291
54	0	7347	0	0	0	0	7347
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0
64	0	0	0	0	0	5076	5076
65	0	0	0	0	0	0	0
66	0	0	0	0	0	0	0
67	0	3997	12733	0	0	0	16730
68	4995	0	0	0	0	0	4995
TOTALS	85535	207701	567309	29889	189322	365937	1445693

TC60: STA ABLE FOR SALE 3 -- 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#: 3 SALE#: 3
SALENAME: Blackwood
RUN DATE & TIME: 04-08-2014 14:36:22

VERSION: 10.12.2012
VOLUME LIBRARY VERSION: 10.12.2012

SPEC	DF	IC	PP	RF	SP	WF	
PROD	01	01	01	01	01	01	
U OF M	01	01	01	01	01	01	TOTALS
1-3	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0
12	2146	0	2604	0	0	0	4750
13	4453	1531	22577	0	0	4225	32787
14	0	6585	12398	0	0	3127	22109
15	2620	3642	11123	0	0	11561	28945
16	6338	8123	25624	0	2171	1723	43978
17	3373	4577	42940	0	4597	13626	69112
18	0	5476	27707	0	7025	10940	51148
19	0	23324	50490	0	7793	10560	92168
20	0	21010	26943	0	0	2341	50293
21	5652	20865	25686	1227	0	4349	57779
22	8019	7832	32249	0	6111	3433	57645
23	0	1531	19077	0	6639	6050	33298
24	3720	5891	5517	0	3002	13126	31256
25	8873	1765	31538	0	15429	30803	88408
26	0	11345	10481	0	2413	19435	43675
27	4106	5608	16493	0	4124	24010	54340
28	0	4476	47535	2928	14839	2963	72742
29	4923	1877	6780	0	0	8455	22034
30	0	2733	21526	0	3492	3459	31210
31	0	3791	16246	0	5866	3355	29257
32	0	12719	16077	0	23607	9444	61847
33	4098	0	10351	0	0	12192	26642
34	0	0	7164	6387	12904	36002	62457
35	8682	3967	0	0	4474	10548	27671
36	0	5546	0	0	0	14465	20011
37	4450	3118	0	0	4750	9196	21514
38	0	0	0	0	9677	18002	27679
39	0	3268	0	0	9369	16080	28717
40	0	0	0	8910	0	8309	17219
41	0	0	8984	7974	4707	4458	26123
42	0	5854	0	0	12227	5060	23141

TC60: STAI ABLE FOR SALE 3 -- 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#: 3 SALE#: 3
SALENAME: Blackwood
RUN DATE & TIME: 04-08-2014 14:36:22

VERSION: 10.12.2012
VOLUME LIBRARY VERSION: 10.12.2012

SPEC	DF	IC	PP	RF	SP	WF	
PROD	01	01	01	01	01	01	
U OF M	01	01	01	01	01	01	TOTALS
43	0	0	0	0	8015	0	8015
44	0	0	0	0	0	4487	4487
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	5086	0	5086
48	0	0	0	0	0	0	0
49	4628	0	0	0	0	0	4628
50	0	0	11515	0	0	0	11515
51	0	0	0	0	0	0	0
52	0	2113	0	0	0	9048	11161
53	0	0	12133	0	0	0	12133
54	0	3975	0	0	0	0	3975
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0
64	0	0	0	0	0	3708	3708
65	0	0	0	0	0	0	0
66	0	0	0	0	0	0	0
67	0	1689	11714	0	0	0	13403
68	3890	0	0	0	0	0	3890
TOTALS	79972	184231	533469	27426	178319	338539	1341956

TC62: STA ABLE FOR SALE 3 -- ESTIMATED NUMBER OF TREES
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#: 3 SALE#: 3
SALENAME: Blackwood
RUN DATE & TIME: 04-08-2014 14:36:22

VERSION: 10.12.2012
VOLUME LIBRARY VERSION: 10.12.2012

SPEC / PROD / U OF M	DF 01 01	IC 01 01	PP 01 01	RF 01 01	SP 01 01	WF 01 01	TOTALS
1-3	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0
12	188	0	266	0	0	0	454
13	412	267	2093	0	0	345	3118
14	0	523	597	0	0	144	1263
15	122	210	633	0	0	473	1438
16	228	411	999	0	103	92	1833
17	94	189	1220	0	113	332	1948
18	0	232	853	0	131	263	1480
19	0	657	1121	0	185	238	2202
20	0	498	523	0	0	48	1069
21	99	449	436	23	0	69	1077
22	105	194	406	0	66	46	817
23	0	27	244	0	77	94	441
24	36	97	60	0	34	124	351
25	81	27	276	0	157	262	802
26	0	150	110	0	48	143	452
27	30	58	161	0	45	186	480
28	0	53	333	23	101	23	533
29	25	50	47	0	0	46	167
30	0	28	126	0	26	22	202
31	0	26	81	0	34	21	161
32	0	92	79	0	120	57	348
33	20	0	36	0	0	55	111
34	0	0	35	23	57	141	256
35	35	33	0	0	19	48	135
36	0	51	0	0	0	53	104
37	15	30	0	0	17	29	92
38	0	0	0	0	34	53	87
39	0	16	0	0	32	49	98
40	0	0	0	23	0	25	48
41	0	0	24	23	17	12	76
42	0	38	0	0	27	11	76

TC62: STAN ABLE FOR SALE 3 -- ESTIMATED NUMBER OF TREES
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#: 3 SALE#: 3
SALENAME: Blackwood
RUN DATE & TIME: 04-08-2014 14:36:22

VERSION: 10.12.2012
VOLUME LIBRARY VERSION: 10.12.2012

SPEC PROD U OF M	DF 01 01	IC 01 01	PP 01 01	RF 01 01	SP 01 01	WF 01 01	TOTALS
43	0	0	0	0	18	0	18
44	0	0	0	0	0	10	10
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	11	0	11
48	0	0	0	0	0	0	0
49	9	0	0	0	0	0	9
50	0	0	16	0	0	0	16
51	0	0	0	0	0	0	0
52	0	9	0	0	0	15	24
53	0	0	14	0	0	0	14
54	0	14	0	0	0	0	14
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0
64	0	0	0	0	0	5	5
65	0	0	0	0	0	0	0
66	0	0	0	0	0	0	0
67	0	5	9	0	0	0	14
68	5	0	0	0	0	0	5
TOTALS	1505	4435	10797	115	1472	3534	21859

U N I T	S P E C I E S	TOTAL EST. # OF TREES	EST. # OF TREES	** GROSS VOLUME ** BDFT	** GROSS VOLUME ** CUFT	** NET VOLUME ** BDFT	** NET VOLUME ** CUFT	*** GROSS *** BDFT	*** GROSS *** CUFT	*** NET *** BDFT	*** NET *** CUFT	CORDS
		********** SAWTIMBER ********** (PROD = 01 UM = 01, 03)						********** NON-SAWTIMBER ********** (PROD NOT = 01 UM = 01, 02, 03) (AND ALL SECONDARY & RECOVERED PRODUCT VOLUMES)				
HV	DF	469	469	330481	48668	302960	44357	10612	3226	10612	3226	0.00
HV	IC	589	589	283541	46954	222194	37803	11823	3899	11405	3757	0.00
HV	PP	375	375	269374	42465	256335	40286	7305	2427	6706	2188	0.00
HV	SP	308	308	399299	57387	377739	54333	9186	3075	8325	2877	0.00
HV	WF	1140	1140	1166824	167885	1055797	152506	32452	10393	26344	8633	0.00
UNIT HV	TOTAL	2881	2881	2449520	363358	2215025	329285	71379	23020	63393	20681	0.00
MV	DF	964	964	163146	30225	159801	29615	13542	4296	13542	4296	0.00
MV	IC	3076	3076	726396	134505	645713	121323	58478	17192	57876	17003	0.00
MV	PP	9897	9897	2908460	489467	2733311	460345	121906	43541	110702	39979	0.00
MV	SP	911	911	560618	90161	528175	84845	19792	6167	16445	5144	0.00
MV	WF	1725	1725	946199	146202	887624	137328	34729	11050	32905	10573	0.00
UNIT MV	TOTAL	16573	16573	5304820	890559	4954623	833457	248448	82246	231470	76995	0.00
ST	DF	71	71	40825	6642	37027	6000	1420	422	1420	422	0.00
ST	IC	771	771	133728	26243	127560	25105	10369	3608	9890	3440	0.00
ST	PP	525	525	214550	35378	197260	32837	7350	2713	7350	2713	0.00
ST	RF	115	115	211682	29889	194088	27426	2998	1167	2998	1167	0.00
ST	SP	254	254	281088	41774	262902	39141	6773	2311	6265	2157	0.00
ST	WF	669	669	330666	51850	310351	48705	10146	3535	10146	3535	0.00
UNIT ST	TOTAL	2405	2405	1212538	191776	1129187	179214	39055	13756	38069	13434	0.00

S U B T O T A L S	TOT EST # OF TREES	EST # OF TREES	** GROSS VOLUME ** BDFT	** GROSS VOLUME ** CUFT	** NET VOLUME ** BDFT	** NET VOLUME ** CUFT	GROSS BDFT	GROSS CUFT	NET BDFT	NET CUFT	CORDS
	********** SAWTIMBER **********						********** NON-SAWTIMBER **********				
SPECIES											
DF	1505	1505	534453	85535	499787	79972	25574	7944	25574	7944	0.00
IC	4435	4435	1143665	207701	995466	184231	80670	24699	79171	24200	0.00
PP	10797	10797	3392384	567309	3186906	533469	136562	48681	124758	44879	0.00
RF	115	115	211682	29889	194088	27426	2998	1167	2998	1167	0.00
SP	1472	1472	1241005	189322	1168816	178319	35752	11553	31036	10178	0.00
WF	3534	3534	2443690	365937	2253772	338539	77327	24978	69395	22742	0.00
OVERALL TOTALS--	21859	21859	8966878	1445693	8298835	1341956	358882	119022	332932	111110	0.00

UC5: VOLU. .Y SPECIES WITHIN CUTTING UNIT ACROSS ALL STRATA *
FOR CUT TREES ONLY
CRUISE#: 3 SALE#: 3
SALENAME: Blackwood
RUN DATE & TIME: 04-08-2014 14:36:22

VERSION: 10.12.2012
VOLUME LIBRARY VERSION: 10.12.2012

U N I T	S P E C I E S	TOTAL EST. # OF TREES	EST. # OF TREES	SAWTIMBER (PROD = 01 UM = 01, 03) ** GROSS VOLUME ** BDFT	CUFT	** NET VOLUME ** BDFT	CUFT	NON-SAWTIMBER (PROD NOT = 01 UM = 01, 02, 03) (AND ALL SECONDARY & RECOVERED PRODUCT VOLUMES) *** GROSS *** BDFT	CUFT	*** NET *** BDFT	CUFT	CORDS

* 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.

UC8: NET B. VOLUME (FOR SAWTIMBER ONLY : PROD = 01)
BY SPECIES WITHIN CUTTING UNIT ACROSS ALL STRATA

CRUISE#: 3 SALE#: 3
SALENAME: Blackwood
RUN DATE & TIME: 04-08-2014 14:36:22

VERSION: 10.12.2012
VOLUME LIBRARY VERSION: 10.12.2012

SPEC---	DF	IC	PP	RF	SP	WF	TOTALS
HV	302960	222194	256335	0	377739	1055797	2215025
MV	159801	645713	2733311	0	528175	887624	4954623
ST	37027	127560	197260	194088	262902	310351	1129187
TOTALS	499787	995466	3186906	194088	1168816	2253772	8298835

UC10: NET ' VOLUME (FOR SAWTIMBER ONLY : PROD = 01)
BY SPECIES WITHIN CUTTING UNIT ACROSS ALL STRATA

CRUISE#: 3 SALE#: 3
SALENAME: Blackwood
RUN DATE & TIME: 04-08-2014 14:36:22

VERSION: 10.12.2012
VOLUME LIBRARY VERSION: 10.12.2012

SPEC---	DF	IC	PP	RF	SP	WF	TOTALS
HV	44357	37803	40286	0	54333	152506	329285
MV	29615	121323	460345	0	84845	137328	833457
ST	6000	25105	32837	27426	39141	48705	179214
TOTALS	79972	184231	533469	27426	178319	338539	1341956

CRUISE#: 3 SALE#: 3
SALENAME: Blackwood VERSION: 10.12.2012
RUN DATE & TIME: 04-08-2014 14:36:22 VOLUME LIBRARY VERSION: 10.12.2012

SPEC---	DF	IC	PP	RF	SP	WF	TOTALS
HV	469	589	375	0	308	1140	2881
MV	964	3076	9897	0	911	1725	16573
ST	71	771	525	115	254	669	2405
TOTALS	1505	4435	10797	115	1472	3534	21859

FOR CUT TREES ONLY
CRUISE#: 3 SALE#: 3
SALENAME: Blackwood VERSION: 10.12.2012
RUN DATE & TIME: 04-08-2014 14:36:22 VOLUME LIBRARY VERSION: 10.12.2012

CRUISE SPECIES	CONTRACT SPECIES	PRODUCT	GROSS CUFT	(1) WEIGHT FACTOR	(2) POUNDS STANDING	(3) PERCENT REMOVED	(4) POUNDS REMOVED	(5) TONS REMOVED
IC		01 P	3707	58.00	215006	100.00	215006	107.50
IC		02 S	119	58.00	6902	100.00	6902	3.45
SP		01 P	5410	69.00	373290	100.00	373290	186.65
SP		02 S	215	69.00	14835	100.00	14835	7.42
WF		01 P	3515	69.00	242535	100.00	242535	121.27
WF		02 S	206	69.00	14214	100.00	14214	7.11

SUMMARY

CONTRACT SPECIES	PRODUCT	TONS REMOVED
	01 P	415.42
	02 S	17.98
TOTAL TONS REMOVED		433.39

(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

WARNING: NO WEIGHT EQUATION MATCH FOR DEAD TREES FOUND -- NO WEIGHT CALCULATED.