SALENAME: Io
RUN DATE & TIME: 03-10-2015 11:46:46

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

STRATA	UNIT	PLOT	TREE	SPECIES	DBH-OB	TOTHT	MRHT PRD	PER TREE PRIMARY GROSS BDFT	PER TREE PRIMARY NET BDFT	PER TREE SECONDARY GROSS BDFT	PER TREE SECONDARY NET BDFT	TREE FAC	CHAR FAC	EXP FAC	PER ACRE/PER STRATA PRIMARY GROSS BDFT	PER ACRE/PER STRATA PRIMARY NET BDFT	PER ACRE/PER STRATA SECONDARY GROSS BDFT	PER ACRE/PER STRATA SECONDARY NET BDFT
02	011	1	7	122	7.6	37		20.0	20.0	1.0	1.0	31.744	6.000	5.602	112.0	112.0	5.6	5.6
02	011	1	16	122	9.5		19	22.0	20.0	6.0	6.0	20.316	4.400	2.629	57.8	52.6	15.8	15.8
02	011	2	6	122	9.2		25	35.0	30.0	12.0	12.0	21.663	4.400	2.803	98.1	84.1	33.6	33.6
02	011	3	3	122	10.1		18	20.0	20.0	5.0	5.0	17.974	4.400	2.326	46.5	46.5	11.6	11.6
02	011	5	4	122	6.3	27		6.0	6.0	1.0	1.0	46.196	6.000	8.152	48.9	48.9	8.2	8.2
02	015	1	1	122	12.7		32	59.0	58.0	3.0	3.0	11.368	4.400	1.471	86.8	85.3	4.4	4.4
02	015	1	4	122	8.8	42		25.0	25.0	1.0	1.0	23.677	6.000	4.178	104.5	104.5	4.2	4.2
02	016	1	4	122	13.7		53	127.0	124.0	3.0	3.0	9.769	4.400	1.264	160.5	156.7	3.8	3.8
02	017	1	6	122	10.2		24	35.0	34.0	4.0	4.0	17.623	4.400	2.281	79.8	77.6	9.1	9.1
02	017	2	5	122	10.4		28	40.0	39.0	7.0	7.0	16.952	4.400	2.194	87.8	85.6	15.4	15.4
02	017	3	1	122	13.1		41	74.0	69.0	6.0	6.0	10.684	4.400	1.383	102.3	95.4	8.3	8.3
02	017	3	7	122	11.5		37	61.0	57.0	4.0	4.0	13.864	4.400	1.794	109.4	102.3	7.2	7.2
02	018	1	6	122	16.3		59	187.0	183.0	4.0	4.0	6.901	4.400	0.893	167.0	163.4	3.6	3.6
02	019	1	6	122	11.5		34	50.0	49.0	5.0	5.0	13.864	4.400	1.794	89.7	87.9	9.0	9.0
02	019	2	4	122	12.0		30	46.0	45.0	5.0	5.0	12.733	4.400	1.648	75.8	74.2	8.2	8.2
02	020	2	3	122	16.6		52	163.0	156.0	5.0	5.0	6.654	4.400	0.861	140.3	134.3	4.3	4.3
02	024	1	1	122	12.7		41	74.0	72.0	6.0	6.0	11.368	4.400	1.471	108.9	105.9	8.8	8.8
02	024	1	7	122	13.5		40	90.0	88.0	3.0	3.0	10.060	4.400	1.302	117.2	114.6	3.9	3.9
02	025	2	1	122	7.4	34		13.0	13.0	1.0	1.0	33.483	6.000	5.909	76.8	76.8	5.9	5.9
02	025	2	2	122	9.3		13	14.0	12.0	6.0	6.0	21.199	4.400	2.743	38.4	32.9	16.5	16.5
02	025	3	1	122	8.4	28		12.0	12.0	1.0	1.0	25.985	6.000	4.586	55.0	55.0	4.6	4.6
02	025	3	5	122	10.0		26	38.0	37.0	5.0	5.0	18.335	4.400	2.373	90.2	87.8	11.9	11.9

%B1: LOW LEVEL VOLUME SUMMARY
CUT AND LEAVE TREES
CRUISE#: 14500 SALE#: 14500

SALENAME: Io
RUN DATE & TIME: 03-10-2015 11:46:47

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

S	P	PROD	YL	S	TR	CONT	ME	MEAN	MEAN MRH	AVG DEFT	GRSS	NET

STRATA	SPECIES	ROUND CUT	SOURCE	FORM	LIVE	LOG VOL	LOG GRADE	SAMPLE GROUP	DBH	# OF MEAS TREES	QUAD MEAN DBH	AVG HGT	TOTAL HGT	TOTAL PRED	% BDFT CUT	% CUFT CUT	BDFT RAT.	CUFT RAT.	EST. NO OF TREES	GROSS BDFT	GROSS CUFT	NET BDFT	NET CUFT	CORDS
01 122	20	P	03	L	C	NS	N	8	6	7.6	7.6	37.4		0	0	5.31	5.31	8001	150872	28423	150872	28423	0.0
01 122	20	S	03	L	C	NS	N	8											8001	937	8001	937	0.0
01 122	01	P	03	L	C	PP	N	1	44	12.6	12.3		36.3	2	2	4.82	4.82	22973	1750108	363346	1698466	352714	0.0
01 122	20	S	03	L	C	PP	N	1											108311	29593	108311	29593	0.0
02 122	20	P	03	L	C	NS	N	8	8	7.4	7.3	33.3		0	0	4.78	4.78	16364	224558	47027	224558	47027	0.0
02 122	20	S	03	L	C	NS	N	8											14629	1636	14629	1636	0.0
02 122	01	P	03	L	C	PP	N	1	30	11.8	11.7		32.2	3	3	4.80	4.79	17507	1064139	221722	1024742	213868	0.0
02 122	20	S	03	L	C	PP	N	1											96222	27487	96222	27487	0.0

TOTALS ---

PRODUCT	PRODUCT SOURCE	EST. NO OF TREES	*** GROSS VOLUME *** BDFT	CUFT	*** NET VOLUME *** BDFT	CUFT	CORDS
20	P	24364	375430	75450	375430	75450	0.0
20	S		227163	59653	227163	59653	
01	P	40479	2814247	585068	2723207	566581	0.0
		64844	3416840	720171	3325800	701684	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.

♀CP1: VOLUME SUMMARY FOR SAMPLE GROUP
FOR CUT TREES ONLY
CRUISE#: 14500 SALE#: 14500
SALENAME: Io
RUN DATE & TIME: 03-10-2015 11:46:47

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VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

P	S	PROD	# OF TREES	T	MEAN DBH	MEAN HGT	AVE DEF	GROSS	NET

STRATA	ROUTE	SUOC	UOFM	AGRP	SAMPLE	ASURED	ALLIED	QUAD MEAN DBH	AND DBH	TOTAL HT	TRPRD	% BDFT	% CUFT	BDFT CUFT RATIO	BDFT CUFT RATIO	EST. # OF TREES	VOLUME GROSS BDFT	VOLUME GROSS CUFT	VOLUME NET BDFT	VOLUME NET CUFT	CORDS
01	20	P	03	NS	N	6	28	7.6	7.6	37.4		0	0	5.308	5.308	8001	150872	28423	150872	28423	0.0
01	20	S	03	NS	N												8001	937	8001	937	0.0
01	01	P	03	PP	N	44	219	12.6	12.3		36.3	2	2	4.817	4.815	22973	1750108	363346	1698466	352714	0.0
01	20	S	03	PP	N												108311	29593	108311	29593	0.0
02	20	P	03	NS	N	8	48	7.4	7.3	33.3		0	0	4.775	4.775	16364	224558	47027	224558	47027	0.0
02	20	S	03	NS	N												14629	1636	14629	1636	0.0
02	01	P	03	PP	N	30	132	11.8	11.7		32.2	3	3	4.799	4.791	17507	1064139	221722	1024742	213868	0.0
02	20	S	03	PP	N												96222	27487	96222	27487	0.0

TOTALS ------

PRODUCT	PRODUCT SOURCE	QUAD MEAN DBH	MEAN DBH	MEAN TOT HT	MEAN MRHT PRPD	EST. # OF TREES	VOLUME GROSS BDFT	VOLUME GROSS CUFT	VOLUME NET BDFT	VOLUME NET CUFT	CORDS
20	P	7.4	7.4	34.6		24364	375430	75450	375430	75450	0.0
20	S						227163	59653	227163	59653	
01	P	12.2	12.0	0.0	34.5	40479	2814247	585068	2723207	566581	0.0
		10.7	10.3	13.0	21.6	64844	3416840	720171	3325800	701684	0.0

PRODUCT SOURCE KEY:

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

%CP1: VOLUME SUMMARY FOR SAMPLE GROUP
FOR CUT TREES ONLY
CRUISE#: 14500 SALE#: 14500
SALENAME: Io
RUN DATE & TIME: 03-10-2015 11:46:47

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

STRATA	PROD ROUTE	SUOC	SAMPLE UOFM	# OF TREES MEASURED	TALLIED	QUAD MEAN	MEAN DBH	MEAN TOT HT	MEAN MRHT PRPD	AVE % BDFT	DEF % CUFT	GROSS BDFT CUFT RATIO	NET BDFT CUFT RATIO	EST.

14500	02	019	1	6	122	01	03	1	8.3	9.7	16.0	0.00	1	1	0	30.0	0.0	29.0	7.2	0.0	7.1	2	615.342
14500	02	019	1	6	122	01	03	2	6.2	8.3	16.0	0.00	1	2	0	20.0	0.0	20.0	4.4	0.0	4.3	1	615.342
14500	02	019	1	6	122	01	03	3	3.4	6.2	12.0	0.00	8	0	0	5.0	0.0	5.0	1.5	0.0	1.5	1	615.342
14500	02	019	2	4	122	01	03	1	8.2	10.1	16.0	0.00	1	1	0	30.0	0.0	29.0	7.2	0.0	7.1	2	565.264
14500	02	019	2	4	122	01	03	2	6.0	8.2	14.0	0.00	1	3	0	16.0	0.0	16.0	3.8	0.0	3.7	1	565.264
14500	02	019	2	4	122	01	03	3	3.0	6.0	14.0	0.00	8	0	0	5.0	0.0	5.0	1.7	0.0	1.7	1	565.264
14500	02	020	2	3	122	01	03	1	12.3	14.2	16.0	0.00	1	6	0	78.0	0.0	73.0	14.8	0.0	13.9	3	295.323
14500	02	020	2	3	122	01	03	2	9.8	12.3	16.0	0.00	1	2	0	57.0	0.0	56.0	10.6	0.0	10.4	3	295.323
14500	02	020	2	3	122	01	03	3	6.6	9.8	16.0	0.00	1	2	0	26.0	0.0	25.0	6.5	0.0	6.4	2	295.323
14500	02	020	2	3	122	01	03	4	6.0	6.6	2.0	0.00	1	0	0	2.0	0.0	2.0	0.5	0.0	0.5	1	295.323
14500	02	020	2	3	122	01	03	5	3.0	6.0	12.0	0.00	8	0	0	5.0	0.0	5.0	1.5	0.0	1.5	1	295.323
14500	02	024	1	1	122	01	03	1	9.2	10.8	16.0	0.00	1	2	0	39.0	0.0	38.0	8.8	0.0	8.6	2	504.553
14500	02	024	1	1	122	01	03	2	7.2	9.2	16.0	0.00	1	2	0	26.0	0.0	25.0	5.7	0.0	5.6	2	504.553
14500	02	024	1	1	122	01	03	3	6.0	7.2	8.0	0.00	1	0	0	9.0	0.0	9.0	1.9	0.0	1.9	1	504.553
14500	02	024	1	1	122	01	03	4	3.0	6.0	16.0	0.00	8	0	0	6.0	0.0	6.0	2.0	0.0	2.0	1	504.553
14500	02	024	1	7	122	01	03	1	9.8	11.4	16.0	0.00	1	2	0	57.0	0.0	56.0	9.6	0.0	9.4	3	446.586
14500	02	024	1	7	122	01	03	2	7.4	9.8	16.0	0.00	1	2	0	26.0	0.0	25.0	6.5	0.0	6.4	2	446.586
14500	02	024	1	7	122	01	03	3	6.1	7.4	6.0	0.00	1	0	0	7.0	0.0	7.0	1.4	0.0	1.4	1	446.586
14500	02	024	1	7	122	01	03	4	3.5	6.1	8.0	0.00	8	0	0	3.0	0.0	3.0	1.0	0.0	1.0	1	446.586
14500	02	025	2	1	122	20	03	1	4.3	6.2	16.0	0.00	8	0	0	11.0	0.0	11.0	2.3	0.0	2.3	1	2026.787
14500	02	025	2	1	122	20	03	2	3.0	4.3	6.0	0.00	8	0	0	2.0	0.0	2.0	0.4	0.0	0.4	1	2026.787
14500	02	025	2	1	122	20	03	3	2.0	3.0	4.0	0.00	8	0	0	1.0	0.0	1.0	0.1	0.0	0.1	1	2026.787
14500	02	025	2	2	122	01	03	1	6.1	7.8	12.0	0.00	1	18	0	14.0	0.0	12.0	3.3	0.0	2.7	1	940.849
14500	02	025	2	2	122	01	03	2	3.1	6.1	16.0	0.00	8	0	0	6.0	0.0	6.0	2.0	0.0	2.0	1	940.849
14500	02	025	3	1	122	20	03	1	3.9	7.0	16.0	0.00	8	0	0	11.0	0.0	11.0	2.8	0.0	2.8	1	1572.998
14500	02	025	3	1	122	20	03	2	3.2	3.9	2.0	0.00	8	0	0	1.0	0.0	1.0	0.1	0.0	0.1	1	1572.998
14500	02	025	3	1	122	20	03	3	2.0	3.2	4.0	0.00	8	0	0	1.0	0.0	1.0	0.1	0.0	0.1	1	1572.998
14500	02	025	3	5	122	01	03	1	7.1	8.4	16.0	0.00	1	2	0	26.0	0.0	25.0	4.9	0.0	4.8	2	813.939
14500	02	025	3	5	122	01	03	2	6.0	7.1	10.0	0.00	1	0	0	12.0	0.0	12.0	2.3	0.0	2.3	1	813.939
14500	02	025	3	5	122	01	03	3	3.2	6.0	12.0	0.00	8	0	0	5.0	0.0	5.0	1.5	0.0	1.5	1	813.939

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#: 14500 SALE#: 14500
SALENAME: Io VERSION: 03.14.2012
RUN DATE & TIME: 03-10-2015 11:46:47 VOLUME LIBRARY VERSION: 03.05.2012

NOTE: THIS REPORT DOES NOT INCLUDE ANY COUNT OF THE SECONDARY PRODUCT OR CULL LOGS
SPECIES - 122 - LOG COUNTS

LENGTH	8'	10'	12'	14'	16'	18'	20'	22'	24'	26'	28'	30'	32'	TOTALS
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	7227	5844	5361	4388	8817	0	0	0	0	0	0	0	0	31637
7	0	0	447	0	18197	0	0	0	0	0	0	0	0	18644
8	0	0	0	0	14867	0	0	0	0	0	0	0	0	14867
9	0	0	0	0	10258	0	0	0	0	0	0	0	0	10258
10	0	0	0	0	7047	0	0	0	0	0	0	0	0	7047
11	0	0	0	0	3663	0	0	0	0	0	0	0	0	3663
12	0	0	0	0	1489	0	0	0	0	0	0	0	0	1489
13	0	0	0	0	1552	0	0	0	0	0	0	0	0	1552

14	0	0	0	0	263	0	0	0	0	0	0	0	0	263
15	0	0	0	0	238	0	0	0	0	0	0	0	0	238
TOTALS	7227	5844	5807	4388	66391	0	0	0	0	0	0	0	0	89657

ÿL10: LOG COUNTS AND VOLUME BY LENGTH AND SPECIES PAGE 46
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#: 14500 SALE#: 14500
SALENAME: Io VERSION: 03.14.2012
RUN DATE & TIME: 03-10-2015 11:46:47 VOLUME LIBRARY VERSION: 03.05.2012

NOTE: THIS REPORT DOES NOT INCLUDE ANY COUNT OF THE SECONDARY PRODUCT OR CULL LOGS
SPECIES - 122 - NET CCF VOLUME

LENGTH	8'	10'	12'	14'	16'	18'	20'	22'	24'	26'	28'	30'	32'	TOTALS
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	139	147	159	172	410	0	0	0	0	0	0	0	0	1027
7	0	0	19	0	962	0	0	0	0	0	0	0	0	981
8	0	0	0	0	1001	0	0	0	0	0	0	0	0	1001
9	0	0	0	0	850	0	0	0	0	0	0	0	0	850
10	0	0	0	0	695	0	0	0	0	0	0	0	0	695
11	0	0	0	0	439	0	0	0	0	0	0	0	0	439
12	0	0	0	0	214	0	0	0	0	0	0	0	0	214
13	0	0	0	0	263	0	0	0	0	0	0	0	0	263
14	0	0	0	0	47	0	0	0	0	0	0	0	0	47
15	0	0	0	0	49	0	0	0	0	0	0	0	0	49
TOTALS	139	147	178	172	4930	0	0	0	0	0	0	0	0	5566

ÿL10: LOG COUNTS AND VOLUME BY LENGTH AND SPECIES PAGE 47
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#: 14500 SALE#: 14500
SALENAME: Io VERSION: 03.14.2012
RUN DATE & TIME: 03-10-2015 11:46:47 VOLUME LIBRARY VERSION: 03.05.2012

NOTE: THIS REPORT DOES NOT INCLUDE ANY COUNT OF THE SECONDARY PRODUCT OR CULL LOGS
SPECIES - 122 -NET MBF VOLUME

LENGTH	8'	10'	12'	14'	16'	18'	20'	22'	24'	26'	28'	30'	32'	TOTALS
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	64	69	73	70	173	0	0	0	0	0	0	0	0	449
7	0	0	8	0	449	0	0	0	0	0	0	0	0	457
8	0	0	0	0	429	0	0	0	0	0	0	0	0	429
9	0	0	0	0	386	0	0	0	0	0	0	0	0	386
10	0	0	0	0	390	0	0	0	0	0	0	0	0	390
11	0	0	0	0	240	0	0	0	0	0	0	0	0	240
12	0	0	0	0	112	0	0	0	0	0	0	0	0	112
13	0	0	0	0	144	0	0	0	0	0	0	0	0	144

14	0	0	0	0	29	0	0	0	0	0	0	0	29
15	0	0	0	0	33	0	0	0	0	0	0	0	33
TOTALS	64	69	81	70	2386	0	0	0	0	0	0	0	2670

%R602: VOLUME BY SPECIES & PRODUCT WITHIN
PAYMENT AND CUTTING UNIT ACROSS STRATA
FOR CUT TREES ONLY
CRUISE#: 14500 SALE#: 14500
SALENAME: Io
RUN DATE & TIME: 03-10-2015 11:46:47

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

PAY UNIT	CUTTING UNIT	UNIT ACRES	LOGGING METHOD	SPECIES	PRODUCT	U OF M	% DEFECT	** NET VOLUME ** CCF
	01	5.0	420	122	01	03	2	48.85
	01	5.0	420	122	20	03	0	8.17
	010	13.0	420	122	01	03	3	81.06
	010	13.0	420	122	20	03	0	28.86
	011	60.0	420	122	01	03	3	374.11
	011	60.0	420	122	20	03	0	133.21
	012	6.0	420	122	01	03	3	37.41
	012	6.0	420	122	20	03	0	13.32
	013	5.0	420	122	01	03	3	31.18
	013	5.0	420	122	20	03	0	11.10
	014	28.0	420	122	01	03	2	273.57
	014	28.0	420	122	20	03	0	45.73
	015	11.0	420	122	01	03	3	68.59
	015	11.0	420	122	20	03	0	24.42
	016	7.0	420	122	01	03	3	43.65
	016	7.0	420	122	20	03	0	15.54
	017	19.0	420	122	01	03	3	118.47
	017	19.0	420	122	20	03	0	42.18
	018	10.0	420	122	01	03	3	62.35
	018	10.0	420	122	20	03	0	22.20
	019	14.0	420	122	01	03	3	87.29
	019	14.0	420	122	20	03	0	31.08
	02	71.0	420	122	01	03	2	693.70
	02	71.0	420	122	20	03	0	115.95
	020	15.0	420	122	01	03	3	93.53
	020	15.0	420	122	20	03	0	33.30
	021	41.0	420	122	01	03	2	400.59
	021	41.0	420	122	20	03	0	66.95
	022	29.0	420	122	01	03	2	283.34
	022	29.0	420	122	20	03	0	47.36
	023	9.0	420	122	01	03	2	87.93
	023	9.0	420	122	20	03	0	14.70
	024	15.0	420	122	01	03	3	93.53
	024	15.0	420	122	20	03	0	33.30
	025	17.0	420	122	01	03	3	106.00
	025	17.0	420	122	20	03	0	37.74

026	7.0	420	122	01	03	3	43.65
026	7.0	420	122	20	03	0	15.54
027	24.0	420	122	01	03	3	149.64

%R602: VOLUME BY SPECIES & PRODUCT WITHIN
PAYMENT AND CUTTING UNIT ACROSS STRATA
FOR CUT TREES ONLY
CRUISE#: 14500 SALE#: 14500
SALENAME: Io
RUN DATE & TIME: 03-10-2015 11:46:47

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

PAY UNIT	CUTTING UNIT	UNIT ACRES	LOGGING METHOD	SPECIES	PRODUCT	U OF M	% DEFECT	** NET VOLUME ** CCF
	027	24.0	420	122	20	03	0	53.28
	028	36.0	420	122	01	03	2	351.74
	028	36.0	420	122	20	03	0	58.79
	03	23.0	420	122	01	03	2	224.72
	03	23.0	420	122	20	03	0	37.56
	04	65.0	420	122	01	03	2	635.08
	04	65.0	420	122	20	03	0	106.15
	05	35.0	420	122	01	03	3	218.23
	05	35.0	420	122	20	03	0	77.70
	06	37.0	420	122	01	03	2	361.51
	06	37.0	420	122	20	03	0	60.42
	07	17.0	420	122	01	03	2	166.10
	07	17.0	420	122	20	03	0	27.76
	08	39.0	420	122	01	03	3	243.17
	08	39.0	420	122	20	03	0	86.58
	09	46.0	420	122	01	03	3	286.82
	09	46.0	420	122	20	03	0	102.13
PAYMENT UNIT	TOTALS	704.0		122	01	03	3	5665.81
		704.0		122	20	03	0	1351.03

PRODUCT TOTALS		
	01	5665.81
	20	1351.03
	GRAND TOTAL	7016.84

VOLUME BY SPECIES AND PRODUCT IS BASED ON GRADING ALL LOGS (100%).
THE DEFAULT TREE GRADE WILL BE THE TREE GRADE DEFINED IN THE SUBPOPULATION TABLE.
LOG GRADE AT THE LOG RECORD LEVEL WILL OVERRIDE THE DEFAULT TREE GRADE.

PRODUCT 01 (SAW LOG) ARE GRADES 1-6
PRODUCT 08 & 20 (NON-SAW) ARE GRADE 8

GRADES 9 WILL CULL (100% DEFECT) WHEN USED AT THE LOG RECORD LEVEL.

PRODUCT 08 & 20=FS, PRODUCT 02=BLM
ÿR604: PRODUCT VOLUME SUMMARY
LOG STOCK TABLE FOR CUT TREES ONLY
***** CCF *****
CRUISE#: 14500 SALE#: 14500
SALENAME: Io VERSION: 03.14.2012
RUN DATE & TIME: 03-10-2015 11:46:47 VOLUME LIBRARY VERSION: 03.05.2012

TABLE 1
REPORT FOR SPECIES: 122
AVERAGE DBH: 10.3"

LOG DIB SMALL END 1" DIA. CLASS	SAW TIMBER ***** PRIMARY PRODUCT ***** GROSS	NET	% DEFECT	NON-SAW TIMBER ****** OTHER PRODUCT ****** GROSS	NET	% DEFECT	CULL LOG (GRADE 9) VOLUME	TOTAL SAW+NONSAW+CULL GROSS VOLUME	TOTAL SAW+NONSAW NET VOLUME
2	0.00	0.00	0.0	25.74	25.74	0.0	0.00	25.74	25.74
3	0.00	0.00	0.0	585.98	585.98	0.0	0.00	585.98	585.98
4	0.00	0.00	0.0	492.19	492.19	0.0	0.00	492.19	492.19
5	0.00	0.00	0.0	194.09	194.09	0.0	0.00	194.09	194.09
6	1163.23	1126.99	3.1	53.02	53.02	0.0	0.00	1216.25	1180.02
7	1016.80	980.92	3.5	0.00	0.00	0.0	0.00	1016.80	980.92
8	1030.15	1000.79	2.9	0.00	0.00	0.0	0.00	1030.15	1000.79
9	880.67	849.98	3.5	0.00	0.00	0.0	0.00	880.67	849.98
10	716.25	694.87	3.0	0.00	0.00	0.0	0.00	716.25	694.87
11	451.74	439.26	2.8	0.00	0.00	0.0	0.00	451.74	439.26
12	220.37	214.13	2.8	0.00	0.00	0.0	0.00	220.37	214.13
13	273.16	262.55	3.9	0.00	0.00	0.0	0.00	273.16	262.55
14	48.36	47.31	2.2	0.00	0.00	0.0	0.00	48.36	47.31
15	49.96	49.01	1.9	0.00	0.00	0.0	0.00	49.96	49.01
SPECIES TOTALS:	5850.68	5665.81	3.2%	1351.03	1351.03	0.0%	0.00	7201.71	7016.84

VOLUME BY SPECIES AND PRODUCT IS BASED ON GRADING ALL LOGS.
THE DEFAULT TREE GRADE WILL BE THE TREE GRADE DEFINED IN THE SUBPOPULATION TABLE.
LOG GRADE AT THE LOG RECORD LEVEL WILL OVERRIDE THE DEFAULT TREE GRADE.
GRADES WILL BE ASSIGNED BASED ON THE PRIMARY AND SECONDARY TOP
LISTED IN THE VOLUME EQUATIONS. LOGS WITH TOP DIB LESS THAN THE PRIMARY TOP DIB
WILL AUTOMATICALLY BE ASSIGNED A NON-SAW TIMBER GRADE 8.

ÿR605: PRODUCT VOLUME SUMMARY
LOG STOCK TABLE FOR CUT TREES ONLY
***** MBF *****
CRUISE#: 14500 SALE#: 14500
SALENAME: Io VERSION: 03.14.2012
RUN DATE & TIME: 03-10-2015 11:46:47 VOLUME LIBRARY VERSION: 03.05.2012

TABLE 1
REPORT FOR SPECIES: 122
AVERAGE DBH: 10.3"

LOG DIB SMALL END 1" DIA. CLASS	SAW TIMBER ***** PRIMARY PRODUCT ***** GROSS	NET	% DEFECT	NON-SAW TIMBER ****** OTHER PRODUCT ****** GROSS	NET	% DEFECT	CULL LOG (GRADE 9) VOLUME	TOTAL SAW+NONSAW+CULL GROSS VOLUME	TOTAL SAW+NONSAW NET VOLUME
2	0.00	0.00	0.0	22.63	22.63	0.0	0.00	22.63	22.63
3	0.00	0.00	0.0	209.71	209.71	0.0	0.00	209.71	209.71
4	0.00	0.00	0.0	229.73	229.73	0.0	0.00	229.73	229.73
5	0.00	0.00	0.0	111.86	111.86	0.0	0.00	111.86	111.86
6	509.93	502.88	1.4	28.66	28.66	0.0	0.00	538.59	531.54
7	480.71	456.12	5.1	0.00	0.00	0.0	0.00	480.71	456.12
8	446.02	429.28	3.8	0.00	0.00	0.0	0.00	446.02	429.28
9	400.06	385.55	3.6	0.00	0.00	0.0	0.00	400.06	385.55
10	401.69	390.30	2.8	0.00	0.00	0.0	0.00	401.69	390.30
11	245.43	239.84	2.3	0.00	0.00	0.0	0.00	245.43	239.84
12	116.14	112.27	3.3	0.00	0.00	0.0	0.00	116.14	112.27
13	150.54	144.46	4.0	0.00	0.00	0.0	0.00	150.54	144.46
14	29.96	29.43	1.8	0.00	0.00	0.0	0.00	29.96	29.43
15	33.78	33.07	2.1	0.00	0.00	0.0	0.00	33.78	33.07
SPECIES TOTALS:	2814.25	2723.21	3.2%	602.59	602.59	0.0%	0.00	3416.84	3325.80

VOLUME BY SPECIES AND PRODUCT IS BASED ON GRADING ALL LOGS.
THE DEFAULT TREE GRADE WILL BE THE TREE GRADE DEFINED IN THE SUBPOPULATION TABLE.
LOG GRADE AT THE LOG RECORD LEVEL WILL OVERRIDE THE DEFAULT TREE GRADE.
GRADES WILL BE ASSIGNED BASED ON THE PRIMARY AND SECONDARY TOP
LISTED IN THE VOLUME EQUATIONS. LOGS WITH TOP DIB LESS THAN THE PRIMARY TOP DIB
WILL AUTOMATICALLY BE ASSIGNED A NON-SAW TIMBER GRADE 8.

ºUC3: VOLUME BY SPECIES WITHIN CUTTING UNIT FOR EACH STRATUM * PAGE 52
FOR CUT TREES ONLY
CRUISE#: 14500 SALE#: 14500
SALENAME: Io VERSION: 03.14.2012
RUN DATE & TIME: 03-10-2015 11:46:47 VOLUME LIBRARY VERSION: 03.05.2012

STRATA	UNIT	SPECIES	TOTAL EST. # OF TREES	SAWTIMBER (PROD = 01 UM = 01, 03) EST. # OF TREES	** 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
01	01	122	429	318	24240	5032	23524	4885	3701	817	3701	817	0.00
UNIT 01 TOTAL			429	318	24240	5032	23524	4885	3701	817	3701	817	0.00
01	014	122	2402	1782	135742	28182	131737	27357	20723	4573	20723	4573	0.00
UNIT 014 TOTAL			2402	1782	135742	28182	131737	27357	20723	4573	20723	4573	0.00

01 02 122	6092	4518	344204	71461	334047	69370	52549	11595	52549	11595	0.00
UNIT 02 TOTAL	6092	4518	344204	71461	334047	69370	52549	11595	52549	11595	0.00
01 021 122	3518	2609	198766	41266	192901	40059	30345	6695	30345	6695	0.00
UNIT 021 TOTAL	3518	2609	198766	41266	192901	40059	30345	6695	30345	6695	0.00
01 022 122	2488	1845	140590	29188	136442	28334	21464	4736	21464	4736	0.00
UNIT 022 TOTAL	2488	1845	140590	29188	136442	28334	21464	4736	21464	4736	0.00
01 023 122	772	573	43632	9058	42344	8793	6661	1470	6661	1470	0.00
UNIT 023 TOTAL	772	573	43632	9058	42344	8793	6661	1470	6661	1470	0.00
01 028 122	3089	2291	174526	36234	169376	35174	26644	5879	26644	5879	0.00
UNIT 028 TOTAL	3089	2291	174526	36234	169376	35174	26644	5879	26644	5879	0.00
01 03 122	1973	1464	111503	23149	108212	22472	17023	3756	17023	3756	0.00
UNIT 03 TOTAL	1973	1464	111503	23149	108212	22472	17023	3756	17023	3756	0.00
01 04 122	5577	4136	315116	65422	305818	63508	48108	10615	48108	10615	0.00

STRATA	UNIT	SPECIES	TOTAL EST. # OF TREES	SAWTIMBER (PROD = 01 UM = 01, 03) EST. # OF TREES	** GROSS VOLUME ** BDFT	** GROSS VOLUME ** CUFT	** NET VOLUME ** BDFT	** NET VOLUME ** CUFT	NON-SAWTIMBER (PROD NOT = 01 UM = 01, 02, 03) (AND ALL SECONDARY & RECOVERED PRODUCT VOLUMES) *** GROSS *** BDFT	*** GROSS *** CUFT	*** NET *** BDFT	*** NET *** CUFT	CORDS
UNIT 04 TOTAL			5577	4136	315116	65422	305818	63508	48108	10615	48108	10615	0.00
01 06 122			3175	2355	179374	37240	174081	36151	27385	6042	27385	6042	0.00
UNIT 06 TOTAL			3175	2355	179374	37240	174081	36151	27385	6042	27385	6042	0.00
01 07 122			1459	1082	82415	17110	79983	16610	12582	2776	12582	2776	0.00
UNIT 07 TOTAL			1459	1082	82415	17110	79983	16610	12582	2776	12582	2776	0.00

STRATA 01 TOTAL		30973	22973	1750108	363346	1698466	352714	267184	58953	267184	58953	0.00
02 010	122	1284	664	40332	8403	38839	8106	12712	2886	12712	2886	0.00
UNIT 010 TOTAL		1284	664	40332	8403	38839	8106	12712	2886	12712	2886	0.00
02 011	122	5925	3062	186147	38785	179255	37411	58672	13321	58672	13321	0.00
UNIT 011 TOTAL		5925	3062	186147	38785	179255	37411	58672	13321	58672	13321	0.00
02 012	122	592	306	18615	3879	17926	3741	5867	1332	5867	1332	0.00
UNIT 012 TOTAL		592	306	18615	3879	17926	3741	5867	1332	5867	1332	0.00
02 013	122	494	255	15512	3232	14938	3118	4889	1110	4889	1110	0.00
UNIT 013 TOTAL		494	255	15512	3232	14938	3118	4889	1110	4889	1110	0.00
02 015	122	1086	561	34127	7111	32863	6859	10757	2442	10757	2442	0.00
UNIT 015 TOTAL		1086	561	34127	7111	32863	6859	10757	2442	10757	2442	0.00

ºUC3: VOLUME BY SPECIES WITHIN CUTTING UNIT FOR EACH STRATUM * PAGE 54
FOR CUT TREES ONLY
CRUISE#: 14500 SALE#: 14500
SALENAME: Io VERSION: 03.14.2012
RUN DATE & TIME: 03-10-2015 11:46:47 VOLUME LIBRARY VERSION: 03.05.2012

STRATA	UNIT	SPECIES	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
02 016	122		691	357	21717	4525	20913	4365	6845	1554	6845	1554	0.00
UNIT 016 TOTAL			691	357	21717	4525	20913	4365	6845	1554	6845	1554	0.00
02 017	122		1876	970	58946	12282	56764	11847	18579	4218	18579	4218	0.00
UNIT 017 TOTAL			1876	970	58946	12282	56764	11847	18579	4218	18579	4218	0.00
02 018	122		987	510	31024	6464	29876	6235	9779	2220	9779	2220	0.00
UNIT 018 TOTAL			987	510	31024	6464	29876	6235	9779	2220	9779	2220	0.00
02 019	122		1382	715	43434	9050	41826	8729	13690	3108	13690	3108	0.00

UNIT 019 TOTAL	1382	715	43434	9050	41826	8729	13690	3108	13690	3108	0.00
02 020 122	1481	766	46537	9696	44814	9353	14668	3330	14668	3330	0.00
UNIT 020 TOTAL	1481	766	46537	9696	44814	9353	14668	3330	14668	3330	0.00
02 024 122	1481	766	46537	9696	44814	9353	14668	3330	14668	3330	0.00
UNIT 024 TOTAL	1481	766	46537	9696	44814	9353	14668	3330	14668	3330	0.00
02 025 122	1679	868	52742	10989	50789	10600	16624	3774	16624	3774	0.00
UNIT 025 TOTAL	1679	868	52742	10989	50789	10600	16624	3774	16624	3774	0.00
02 026 122	691	357	21717	4525	20913	4365	6845	1554	6845	1554	0.00
UNIT 026 TOTAL	691	357	21717	4525	20913	4365	6845	1554	6845	1554	0.00
02 027 122	2370	1225	74459	15514	71702	14964	23469	5328	23469	5328	0.00

ºUC3: VOLUME BY SPECIES WITHIN CUTTING UNIT FOR EACH STRATUM * PAGE 55
FOR CUT TREES ONLY
CRUISE#: 14500 SALE#: 14500
SALENAME: Io
RUN DATE & TIME: 03-10-2015 11:46:47

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

STRATA	UNIT	SPECIES	TOTAL EST. # OF TREES	SAWTIMBER (PROD = 01 UM = 01, 03) EST. # OF TREES	** GROSS VOLUME ** BDFT	** GROSS VOLUME ** CUFT	** NET VOLUME ** BDFT	** NET VOLUME ** CUFT	NON-SAWTIMBER (PROD NOT = 01 UM = 01, 02, 03) (AND ALL SECONDARY & RECOVERED PRODUCT VOLUMES) *** GROSS *** BDFT	*** GROSS *** CUFT	*** NET *** BDFT	*** NET *** CUFT	CORDS
UNIT 027 TOTAL			2370	1225	74459	15514	71702	14964	23469	5328	23469	5328	0.00
02	05	122	3456	1786	108586	22625	104565	21823	34225	7770	34225	7770	0.00
UNIT 05 TOTAL			3456	1786	108586	22625	104565	21823	34225	7770	34225	7770	0.00
02	08	122	3851	1991	120995	25210	116516	24317	38137	8658	38137	8658	0.00
UNIT 08 TOTAL			3851	1991	120995	25210	116516	24317	38137	8658	38137	8658	0.00
02	09	122	4542	2348	142713	29735	137429	28682	44982	10213	44982	10213	0.00
UNIT 09 TOTAL			4542	2348	142713	29735	137429	28682	44982	10213	44982	10213	0.00
STRATA 02 TOTAL			33870	17507	1064139	221722	1024742	213868	335409	76150	335409	76150	0.00