CRUISE REPO HEADER & CERTIFICATION
CRUISE#: 1 SALE#: 2222
SALENAME: Niagara Aspen
RUN DATE & TIME: 05-29-2012 08:01:55

Year: 2011 Region: 05 Forest: 16 District: 53
Remarks:
FILENAME: C:\fsfiles\Niagara Aspen Thin\Niagara_Aspen.crz
REPORTS: A1,A2,A5,B1,B2,CP1,DP1,DP2,DS1,R401,R402,R501,
TC58,TC59,TC60,TC62,TC71,TC74,UC5,UC8,UC10,UC11,WT1,

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

I certify that the timber for the NiagaraAspen 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,

Summit R.D.
RANGER DISTRICT

Sonora, CA
(name of headquarters town)

Marie C. Bu
DISTRICT RANGER

6/5/12
DATE

****

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

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

VOLUME EQUATION TABLE
CRUISE#: 1 SALE#: 2222
SALENAME: Niagara Aspen
RUN DATE & TIME: 05-29-2012 08:01:55

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

					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
WF	01	500WO2W015	1.0	NO	6.0	YES	YES	NO	1.0	YES	YES	NO	0.000
RF	01	500WO2W020	1.0	NO	6.0	YES	YES	NO	1.0	YES	YES	NO	0.000
IC	01	500WO2W081	1.0	NO	6.0	YES	YES	NO	1.0	YES	YES	NO	0.000
LP	01	500WO2W108	1.0	NO	6.0	YES	YES	NO	1.0	YES	YES	NO	0.000
JP	01	500WO2W116	1.0	NO	6.0	YES	YES	NO	1.0	YES	YES	NO	0.000
SP	01	500WO2W117	1.0	NO	6.0	YES	YES	NO	1.0	YES	YES	NO	0.000
PP	01	500WO2W122	1.0	NO	6.0	YES	YES	NO	1.0	YES	YES	NO	0.000
DF	01	500WO2W202	1.0	NO	6.0	YES	YES	NO	1.0	YES	YES	NO	0.000
WF	20	500WO2W015	0.5	NO	1.0	YES	YES	NO	0.0	NO	NO	NO	0.000
RF	20	500WO2W020	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
IC	20	500WO2W081	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
LP	20	500WO2W108	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
JP	20	500WO2W116	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
SP	20	500WO2W117	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
PP	20	500WO2W122	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
DF	20	500WO2W202	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
WF	08	500WO2W015	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
RF	08	500WO2W020	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
IC	08	500WO2W081	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
LP	08	500WO2W108	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
JP	08	500WO2W116	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
SP	08	500WO2W117	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
PP	08	500WO2W122	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
DF	08	500WO2W202	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
JR	08	500DVEW060	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
WF	07	500WO2W015	1.0	NO	2.0	NO	YES	NO	0.0	NO	NO	NO	0.000
RF	07	500WO2W020	1.0	NO	2.0	NO	YES	NO	0.0	NO	NO	NO	0.000
IC	07	500WO2W081	1.0	NO	2.0	NO	YES	NO	0.0	NO	NO	NO	0.000
LP	07	500WO2W108	1.0	NO	2.0	NO	YES	NO	0.0	NO	NO	NO	0.000
JP	07	500WO2W116	1.0	NO	2.0	NO	YES	NO	0.0	NO	NO	NO	0.000
SP	07	500WO2W117	1.0	NO	2.0	NO	YES	NO	0.0	NO	NO	NO	0.000
PP	07	500WO2W122	1.0	NO	2.0	NO	YES	NO	0.0	NO	NO	NO	0.000
DF	07	500WO2W202	1.0	NO	2.0	NO	YES	NO	0.0	NO	NO	NO	0.000
JR	20	500DVEW060	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
DF	02	500WO2W202	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
PP	02	500WO2W122	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
SP	02	500WO2W117	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
WF	02	500WO2W015	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
RF	02	500WO2W020	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000
IC	02	500WO2W081	0.5	NO	1.0	NO	YES	NO	0.0	NO	NO	NO	0.000

VOLUME EQUATION TABLE
CRUISE#: 1 SALE#: 2222
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					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

WEIGHT EQUATION TABLE
CRUISE#: 1 SALE#: 2222
SALENAME: Niagara Aspen VERSION: 03.14.2012
RUN DATE & TIME: 05-29-2012 08:01:55 VOLUME LIBRARY VERSION: 03.05.2012

									********** BIOMASS EQUATIONS **********											
		L/D	PRIM	WEIGHT	PERCENT	SECN	WEIGHT	PERCENT		FOLIAGE			LIVE BRANCH			DEAD BRANCH			TOT TREE		
SPECIES	EQUATION	CODE	PROD	FACTOR	REMOVED	PROD	FACTOR	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

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CRUISE NO.	CUTTING UNIT NO.	CUTTING UNIT ACRES	CUTTING UNIT DESCRIPTION	LOG METHOD	PAYMENT UNIT NO.
1	10	0.88		420	1
1	2	3.34	Aspen Reprod	420	1
1	4	0.83		420	1
1	5	1.00		420	1
1	7	0.33		420	1
1	8	3.34		420	1
1	9	0.86		420	1

TOTAL SALE ACRES: 10.58

CRUISE NO.	STRATA NO.	CRUISE METHOD	STRATA ACRES	BAF	PLOT SIZE	NO. OF PLOTS	STRATA DESCRIPTION	DATE MMYYYY
1	1	100	10.58	0.00	0.	0		112011

CRUISE NO.	CUTTING UNIT	STRATUM	PAYMENT UNIT
1	10	1	1
1	2	1	1
1	4	1	1
1	5	1	1
1	7	1	1
1	8	1	1
1	9	1	1

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STRATA	RUN	TREE	SPECIES	PROD	PRSC	SMGR	CUTLEVE	CNTMAES	TREECOUNT	OFMEAS	UPHIDEF	LIVE/DEAD	DBH-OB	TOTHT	TDIBPRD
1	2	1	WF	01	20		C	M	1	1	03	7	L	16.9	64 1.0
1	2	2	JP	01	20		C	M	1	1	03	12	L	32.2	103 5.0
1	2	3	WF	01	20		C	M	1	1	03	7	L	14.2	52 1.0
1	2	4	JP	01	20		C	M	1	1	03	13	L	36.3	117 5.0
1	2	5	WF	01	20		C	M	1	1	03	7	L	16.4	55 1.0
1	2	6	WF	01	20		C	M	1	1	03	11	L	28.2	101 5.0
1	2	7	WF	01	20		C	M	1	1	03	7	L	14.1	69 1.0
1	2	8	WF	01	20		C	M	1	1	03	8	L	17.5	74 2.0
1	2	9	WF	01	20		C	M	1	1	03	9	L	22.9	93 3.0
1	2	10	WF	01	20		C	M	1	1	03	9	L	21.3	85 3.0
1	2	11	JP	01	20		C	M	1	1	03	9	L	23.4	73 7.0
1	2	12	JP	01	20		C	M	1	1	03	7	L	15.4	56 3.0
1	2	13	WF	01	20		C	M	1	1	03	14	L	34.8	98 7.0
1	2	14	JP	01	20		C	M	1	1	03	8	L	17.4	55 2.0
1	2	15	WF	01	20		C	M	1	1	03	13	L	32.3	126 6.0
1	2	16	JP	01	20		C	M	1	1	03	12	L	32.6	120 5.0
1	2	17	WF	01	20		C	M	1	1	03	9	L	23.7	98 4.0
1	2	18	WF	01	20		C	M	1	1	03	9	L	21.2	76 3.0
1	2	19	JP	01	20		C	M	1	1	03	13	L	35.2	134 5.0
1	2	20	WF	01	20		C	M	1	1	03	6	L	12.1	47 0.0
1	2	21	JP	01	20		C	M	1	1	03	13	L	36.8	131 5.0
1	2	22	WF	01	20		C	M	1	1	03	6	L	11.7	44 0.0
1	2	23	WF	01	20		C	M	1	1	03	6	L	10.6	46 0.0
1	2	24	WF	01	20		C	M	1	1	03	13	L	30.9	106 6.0
1	2	25	WF	01	20		C	M	1	1	03	10	L	25.6	92 5.0
1	2	26	WF	01	20		C	M	1	1	03	7	L	16.3	40 1.0
1	2	27	WF	01	20		C	M	1	1	03	8	L	17.7	82 2.0
1	2	28	WF	01	20		C	M	1	1	03	8	L	18.8	82 2.0
1	2	29	LP	01	20		C	M	1	1	03	13	L	34.2	123 5.0
1	2	30	JP	01	20		C	M	1	1	03	7	L	16.8	66 3.0
1	2	31	LP	01	20		C	M	1	1	03	11	L	27.2	92 4.0
1	2	32	IC	01	20		C	M	1	1	03	12	L	37.0	64 17.0
1	2	33	WF	01	20		C	M	1	1	03	8	L	17.8	58 2.0
1	2	34	JP	01	20		C	M	1	1	03	12	L	31.6	102 5.0

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STRATA	UNIT	TREE	SPECIES	PROD PRI	PROD SEC	SMP GRP	CUT/LEV	TREE CNT/MEAS	TREE COUNT	UOM	PHI DEF	LIVE/DEAD	DBH-OB	TOT HT	TDIB PRD
1	2	35	JP	01	20		C	M		1	03	8	L	20.9	93 4.0
1	2	36	WF	01	20		C	M		1	03	8	L	18.2	61 2.0
1	2	37	WF	01	20		C	M		1	03	7	L	14.3	57 1.0
1	2	38	JP	01	20		C	M		1	03	9	L	22.8	100 4.0
1	2	39	WF	01	20		C	M		1	03	8	L	17.3	61 4.0
1	2	40	WF	01	20		C	M		1	03	6	L	10.7	37 0.0
1	2	41	WF	01	20		C	M		1	03	7	L	14.1	54 1.0
1	2	42	WF	01	20		C	M		1	03	11	L	27.5	77 5.0
1	2	43	WF	01	20		C	M		1	03	7	L	15.1	46 1.0
1	2	44	WF	01	20		C	M		1	03	8	L	19.2	47 2.0
1	2	45	JP	01	20		C	M		1	03	9	L	22.0	74 4.0
1	2	46	JP	01	20		C	M		1	03	13	L	35.4	126 5.0
1	2	47	LP	01	20		C	M		1	03	7	L	13.6	64 3.0
1	2	48	IC	01	20		C	M		1	03	8	L	20.6	58 1.0
1	2	49	LP	01	20		C	M		1	03	6	L	10.9	55 0.0
1	2	50	WF	01	20		C	M		1	03	7	L	14.0	49 1.0
1	2	51	JP	01	20		C	M		1	03	7	L	15.7	82 3.0
1	2	52	WF	01	20		C	M		1	03	6	L	10.7	49 0.0
1	2	53	WF	01	20		C	M		1	03	7	L	13.3	52 1.0
1	2	54	WF	01	20		C	M		1	03	7	L	13.1	47 1.0
1	2	55	WF	01	20		C	M		1	03	7	L	14.6	65 1.0
1	2	56	JP	01	20		C	M		1	03	9	L	24.2	90 4.0
1	2	57	LP	01	20		C	M		1	03	9	L	24.5	99 4.0
1	2	58	JP	01	20		C	M		1	03	6	L	11.8	45 1.0
1	2	59	WF	01	20		C	M		1	03	13	L	31.0	133 6.0
1	2	60	WF	01	20		C	M		1	03	8	L	20.9	86 2.0
1	2	61	WF	01	20		C	M		1	03	13	L	32.0	118 6.0
1	2	62	WF	01	20		C	M		1	03	7	L	15.0	64 1.0
1	2	63	WF	01	20		C	M		1	03	11	L	27.0	87 5.0
1	2	64	WF	01	20		C	M		1	03	10	L	25.6	92 5.0
1	2	65	LP	01	20		C	M		1	03	14	L	34.7	118 5.0
1	2	66	WF	01	20		C	M		1	03	9	L	16.6	72 1.0
1	2	67	LP	01	20		C	M		1	03	9	L	24.4	124 4.0
1	2	68	LP	01	20		C	M		1	03	11	L	27.9	127 4.0

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STRATA	RUN INTE	TREE	SPECIES	PROD PRI	PROD SEC	SMP GRP	CUT/LEAVE	CONTROL/MEASURE	TREE CONTROL	UOM	PHIBD	DEAD	LIVE/DEAD-OB	TOTHT	TDIB PRD
1	2	69	LP	01	20		C	M		1	03		12 L	29.7	124 5.0
1	2	70	WF	01	20		C	M		1	03		7 L	16.4	70 1.0
1	2	71	WF	01	20		C	M		1	03		7 L	16.8	88 1.0
1	2	72	WF	01	20		C	M		1	03		11 L	27.5	102 5.0
1	2	73	LP	01	20		C	M		1	03		9 L	24.7	74 4.0
1	2	74	LP	01	20		C	M		1	03		8 L	18.0	107 4.0
1	2	75	WF	01	20		C	M		1	03		11 L	28.8	103 5.0
1	2	76	WF	01	20		C	M		1	03		7 L	14.2	73 1.0
1	2	77	LP	01	20		C	M		1	03		9 L	21.7	100 4.0
1	2	78	LP	01	20		C	M		1	03		10 L	25.5	123 4.0
1	2	79	LP	01	20		C	M		1	03		8 L	20.5	110 4.0
1	2	80	WF	01	20		C	M		1	03		6 L	12.0	60 0.0
1	2	81	JP	01	20		C	M		1	03		8 L	19.3	76 4.0
1	2	82	LP	01	20		C	M		1	03		8 L	20.0	76 4.0
1	2	83	WF	01	20		C	M		1	03		8 L	19.4	80 2.0
1	2	84	LP	01	20		C	M		1	03		9 L	22.5	106 4.0
1	2	85	LP	01	20		C	M		1	03		11 L	28.5	106 4.0
1	2	86	WF	01	20		C	M		1	03		8 L	17.3	74 2.0
1	2	87	WF	01	20		C	M		1	03		8 L	18.3	77 2.0
1	2	88	WF	01	20		C	M		1	03		6 L	10.1	50 0.0
1	2	89	WF	01	20		C	M		1	03		7 L	16.9	71 1.0
1	2	90	WF	01	20		C	M		1	03		7 L	13.4	62 1.0
1	2	91	LP	01	20		C	M		1	03		8 L	18.7	106 4.0
1	2	92	WF	01	20		C	M		1	03		7 L	13.0	62 1.0
1	2	93	WF	01	20		C	M		1	03		6 L	11.5	56 0.0
1	2	94	WF	01	20		C	M		1	03		6 L	11.3	49 0.0
1	2	95	WF	01	20		C	M		1	03		7 L	13.1	59 1.0
1	2	96	WF	01	20		C	M		1	03		9 L	23.6	88 4.0
1	2	97	LP	01	20		C	M		1	03		14 L	38.0	126 5.0
1	2	98	WF	01	20		C	M		1	03		6 L	11.6	55 0.0
1	2	99	WF	01	20		C	M		1	03		7 L	16.1	66 1.0
1	2	100	WF	01	20		C	M		1	03		7 L	13.1	54 1.0
1	2	101	WF	01	20		C	M		1	03		6 L	12.5	45 0.0
1	2	102	WF	01	20		C	M		1	03		8 L	17.8	69 2.0

STRATA	RUN	TREE	SPECIES	PROD	PROD	SMP	CUT/LEAVE	TREE CONTROL/EMA	UOF MEAS	PHID DEF	LIVE/DEAD	DBH-OB	TOTHT	TDIBPRD
1	2	103	WF	01	20		C	M	1	03	7	L	13.5	45 1.0
1	2	104	WF	01	20		C	M	1	03	6	L	10.7	46 0.0
1	2	105	LP	01	20		C	M	1	03	6	L	11.8	80 0.0
1	2	106	LP	01	20		C	M	1	03	8	L	19.1	103 4.0
1	2	107	WF	01	20		C	M	1	03	6	L	12.8	55 0.0
1	2	108	LP	01	20		C	M	1	03	9	L	22.1	96 4.0
1	2	109	LP	01	20		C	M	1	03	8	L	19.8	108 4.0
1	2	110	LP	01	20		C	M	1	03	11	L	27.7	117 4.0
1	4	1	JP	01	20		C	M	1	03	6	L	12.0	54 1.0
1	4	2	JP	01	20		C	M	1	03	6	L	11.7	54 1.0
1	4	3	JP	01	20		C	M	1	03	6	L	12.7	53 1.0
1	4	4	JP	01	20		C	M	1	03	7	L	13.4	54 1.0
1	4	5	JP	01	20		C	M	1	03	7	L	14.6	59 3.0
1	4	6	WF	01	20		C	M	1	03	8	L	20.0	78 2.0
1	4	7	RF	01	20		C	M	1	03	7	L	16.0	70 1.0
1	4	8	WF	01	20		C	M	1	03	8	L	18.0	72 2.0
1	4	9	RF	01	20		C	M	1	03	6	L	10.4	50 0.0
1	4	10	WF	01	20		C	M	1	03	7	L	14.2	56 1.0
1	4	11	WF	01	20		C	M	1	03	6	L	10.5	37 0.0
1	4	12	WF	01	20		C	M	1	03	6	L	11.6	50 1.0
1	4	13	WF	01	20		C	M	1	03	6	L	10.6	40 0.0
1	4	14	WF	01	20		C	M	1	03	7	L	14.7	60 1.0
1	4	15	WF	01	20		C	M	1	03	7	L	13.2	53 1.0
1	4	16	WF	01	20		C	M	1	03	9	L	22.0	81 3.0
1	4	17	WF	01	20		C	M	1	03	7	L	16.2	64 1.0
1	4	18	WF	01	20		C	M	1	03	7	L	16.0	68 1.0
1	4	19	WF	01	20		C	M	1	03	8	L	21.3	87 3.0
1	4	20	WF	01	20		C	M	1	03	11	L	26.0	93 5.0
1	4	21	WF	01	20		C	M	1	03	7	L	14.4	84 1.0
1	4	22	WF	01	20		C	M	1	03	7	L	16.2	81 1.0
1	4	23	JP	01	20		C	M	1	03	6	L	10.0	39 0.0
1	4	24	JP	01	20		C	M	1	03	7	L	16.9	71 3.0
1	4	25	JP	01	20		C	M	1	03	7	L	15.0	62 3.0
1	4	26	JP	01	20		C	M	1	03	8	L	19.4	62 4.0

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STRATA	UNIT	TREE	SPECIES	PROD	PRSEC	SMPGRP	CUT/LEAVES	CNTMAN	TREECOUNT	UOFMEAS	PHIDEF	LIVE/DEAD	DBH-OB	TOTHT	TDIBPRPD
1	4	27	JP	01	20		C	M		1	03	6	L	11.6	54 1.0
1	4	28	JP	01	20		C	M		1	03	6	L	10.5	50 0.0
1	4	29	JP	01	20		C	M		1	03	6	L	12.0	54 1.0
1	4	30	JP	01	20		C	M		1	03	8	L	17.0	51 4.0
1	4	31	JP	01	20		C	M		1	03	7	L	15.9	55 3.0
1	4	32	WF	01	20		C	M		1	03	11	L	27.3	97 5.0
1	4	33	JP	01	20		C	M		1	03	6	L	11.1	54 1.0
1	4	34	JP	01	20		C	M		1	03	6	L	11.9	57 1.0
1	4	35	JP	01	20		C	M		1	03	8	L	19.2	58 4.0
1	4	36	SP	01	20		C	M		1	03	7	L	15.5	65 1.0
1	4	37	JP	01	20		C	M		1	03	7	L	13.6	52 3.0
1	4	38	JP	01	20		C	M		1	03	7	L	14.4	46 3.0
1	4	39	JP	01	20		C	M		1	03	6	L	11.5	50 1.0
1	4	40	JP	01	20		C	M		1	03	6	L	10.4	44 0.0
1	4	41	WF	01	20		C	M		1	03	8	L	19.8	73 2.0
1	4	42	WF	01	20		C	M		1	03	7	L	13.3	50 1.0
1	4	43	WF	01	20		C	M		1	03	6	L	10.7	44 0.0
1	4	44	WF	01	20		C	M		1	03	6	L	11.0	44 0.0
1	4	45	WF	01	20		C	M		1	03	6	L	10.4	40 0.0
1	4	46	JP	01	20		C	M		1	03	8	L	17.7	48 4.0
1	4	47	WF	01	20		C	M		1	03	8	L	17.5	60 2.0
1	4	48	WF	01	20		C	M		1	03	8	L	18.4	63 2.0
1	4	49	JP	01	20		C	M		1	03	8	L	19.5	61 4.0
1	4	50	WF	01	20		C	M		1	03	13	L	29.8	93 6.0
1	4	51	WF	01	20		C	M		1	03	8	L	18.5	65 2.0
1	4	52	WF	01	20		C	M		1	03	7	L	14.7	58 1.0
1	4	53	SP	01	20		C	M		1	03	14	L	34.1	104 7.0
1	4	54	JP	01	20		C	M		1	03	6	L	11.0	41 1.0
1	4	55	JP	01	20		C	M		1	03	6	L	12.2	48 1.0
1	4	56	WF	01	20		C	M		1	03	7	L	15.6	65 1.0
1	5	1	WF	01	20		C	M		1	03	1	L	15.8	62 7.0
1	5	2	WF	01	20		C	M		1	03	5	L	28.6	104 11.0
1	5	3	WF	01	20		C	M		1	03	0	L	11.1	42 6.0
1	5	4	WF	01	20		C	M		1	03	2	L	20.4	97 8.0

STRATA	UNIT	TREE	SPECIES	PROD	PRODSEC	SMPGRP	CUT/LEAVE	CNT/MEASURE	TREE COUNT	UOM	PHIDEF	LIVE/DEAD	DBH-OB	TOTHT	TDIBPRD
1	5	5	IC	01	20		C	M	1	03	13	L	34.8	108	12.0
1	5	6	WF	01	20		C	M	1	03	5	L	25.1	108	11.0
1	5	7	JP	01	20		C	M	1	03	3	L	13.7	59	7.0
1	5	8	WF	01	20		C	M	1	03	6	L	31.0	119	13.0
1	5	9	WF	01	20		C	M	1	03	2	L	19.6	81	8.0
1	5	10	WF	01	20		C	M	1	03	0	L	11.0	63	6.0
1	5	11	WF	01	20		C	M	1	03	1	L	13.5	56	7.0
1	5	12	WF	01	20		C	M	1	03	1	L	15.8	81	7.0
1	5	13	WF	01	20		C	M	1	03	5	L	28.3	117	11.0
1	5	14	WF	01	20		C	M	1	03	0	L	12.3	56	6.0
1	5	15	WF	01	20		C	M	1	03	1	L	13.4	60	7.0
1	5	16	WF	01	20		C	M	1	03	4	L	23.7	92	9.0
1	5	17	WF	01	20		C	M	1	03	2	L	17.7	69	8.0
1	5	18	WF	01	20		C	M	1	03	0	L	12.8	53	6.0
1	5	19	WF	01	20		C	M	1	03	1	L	15.9	83	7.0
1	5	20	WF	01	20		C	M	1	03	0	L	11.6	58	6.0
1	5	21	WF	01	20		C	M	1	03	3	L	22.4	90	9.0
1	5	22	WF	01	20		C	M	1	03	2	L	20.6	89	8.0
1	5	23	WF	01	20		C	M	1	03	1	L	15.6	73	7.0
1	5	24	WF	01	20		C	M	1	03	0	L	12.7	50	6.0
1	5	25	WF	01	20		C	M	1	03	7	L	13.7	76	1.0
1	5	26	IC	01	20		C	M	1	03	7	L	13.2	57	0.0
1	5	27	WF	01	20		C	M	1	03	9	L	24.0	91	4.0
1	5	28	WF	01	20		C	M	1	03	6	L	22.1	109	3.0
1	5	29	WF	01	20		C	M	1	03	9	L	23.8	93	4.0
1	5	30	WF	01	20		C	M	1	03	7	L	13.1	55	1.0
1	5	31	WF	01	20		C	M	1	03	8	L	19.9	79	2.0
1	5	32	WF	01	20		C	M	1	03	11	L	26.4	105	5.0
1	5	33	WF	01	20		C	M	1	03	8	L	17.8	84	2.0
1	5	34	WF	01	20		C	M	1	03	6	L	12.4	45	0.0
1	5	35	WF	01	20		C	M	1	03	7	L	13.6	72	1.0
1	5	36	WF	01	20		C	M	1	03	7	L	13.4	54	1.0
1	5	37	WF	01	20		C	M	1	03	8	L	21.1	80	3.0
1	5	38	WF	01	20		C	M	1	03	6	L	11.7	46	0.0

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STRATA	RUNNO	TREE	SPECIES	PROD PRI	PROD SEC	SMP GRP	CUT/LEAVE	CONTROL/MEASURE	TREE CONTROL	UOM	PHIDEF	LIVE/DEAD	DBH-OB	TOTHT	TDIB PR
1	5	39	WF	01	20		C	M		1	03	11 L	26.0	105	5.0
1	5	40	WF	01	20		C	M		1	03	6 L	11.0	48	0.0
1	5	41	IC	01	20		C	M		1	03	9 L	24.3	75	4.0
1	5	42	WF	01	20		C	M		1	03	7 L	16.7	59	1.0
1	5	43	WF	01	20		C	M		1	03	8 L	17.0	62	2.0
1	5	44	WF	01	20		C	M		1	03	13 L	30.2	111	6.0
1	5	45	IC	01	20		C	M		1	03	8 L	20.4	86	1.0
1	5	46	WF	01	20		C	M		1	03	11 L	27.0	100	5.0
1	5	47	WF	01	20		C	M		1	03	7 L	15.0	69	1.0
1	5	48	WF	01	20		C	M		1	03	7 L	15.9	76	1.0
1	5	49	WF	01	20		C	M		1	03	9 L	22.3	102	3.0
1	5	50	WF	01	20		C	M		1	03	11 L	27.1	119	5.0
1	5	51	JP	01	20		C	M		1	03	12 L	32.5	122	5.0
1	5	52	WF	01	20		C	M		1	03	6 L	11.8	51	0.0
1	5	53	WF	01	20		C	M		1	03	7 L	14.3	52	1.0
1	5	54	WF	01	20		C	M		1	03	8 L	19.5	80	2.0
1	5	55	WF	01	20		C	M		1	03	15 L	37.6	135	8.0
1	5	56	WF	01	20		C	M		1	03	8 L	18.5	55	2.0
1	7	1	WF	01	20		C	M		1	03	11 L	28.1	122	5.0
1	7	2	WF	01	20		C	M		1	03	6 L	10.7	46	0.0
1	7	3	WF	01	20		C	M		1	03	7 L	13.0	50	1.0
1	7	4	WF	01	20		C	M		1	03	7 L	13.6	62	1.0
1	7	5	JP	01	20		C	M		1	03	13 L	34.9	148	5.0
1	7	6	WF	01	20		C	M		1	03	15 L	39.2	153	8.0
1	7	7	WF	01	20		C	M		1	03	6 L	11.3	54	0.0
1	7	8	WF	01	20		C	M		1	03	6 L	10.2	45	0.0
1	7	9	WF	01	20		C	M		1	03	7 L	14.9	60	1.0
1	7	10	WF	01	20		C	M		1	03	7 L	13.2	57	1.0
1	7	11	WF	01	20		C	M		1	03	7 L	14.9	69	1.0
1	7	12	JP	01	20		C	M		1	03	7 L	13.1	57	3.0
1	7	13	WF	01	20		C	M		1	03	6 L	11.6	59	0.0
1	7	14	WF	01	20		C	M		1	03	6 L	11.4	61	0.0
1	7	15	WF	01	20		C	M		1	03	6 L	12.5	51	0.0
1	7	16	WF	01	20		C	M		1	03	6 L	12.7	57	0.0

STRATUM	TREE	SPECIES	PROD	PRSEC	SMGRP	CUT/LEAVE	TRCNTEC/MEASURE	UOFMEAS	PHID/DEF	LIVE/DEAD	DBH-OB	TOTHT	TDIBPRPD
1	7	17 WF	01	20		C	M	1	03	6 L	12.4	57	0.0
1	7	18 JP	01	20		C	M	1	03	7 L	16.3	44	3.0
1	7	19 WF	01	20		C	M	1	03	6 L	10.3	43	0.0
1	7	20 JP	01	20		C	M	1	03	6 L	10.4	49	0.0
1	7	21 WF	01	20		C	M	1	03	6 L	10.4	51	0.0
1	7	22 WF	01	20		C	M	1	03	15 L	37.9	122	8.0
1	7	23 LP	01	20		C	M	1	03	7 L	13.1	44	3.0
1	7	24 WF	01	20		C	M	1	03	6 L	12.8	59	1.0
1	7	25 JP	01	20		C	M	1	03	12 L	30.5	115	5.0
1	7	26 WF	01	20		C	M	1	03	7 L	15.3	65	1.0
1	7	27 WF	01	20		C	M	1	03	7 L	16.5	66	1.0
1	7	28 WF	01	20		C	M	1	03	6 L	10.6	45	0.0
1	7	29 WF	01	20		C	M	1	03	6 L	10.7	49	0.0
1	7	30 WF	01	20		C	M	1	03	7 L	13.3	64	1.0
1	7	31 WF	01	20		C	M	1	03	6 L	11.7	60	0.0
1	7	32 WF	01	20		C	M	1	03	6 L	11.4	59	0.0
1	7	33 WF	01	20		C	M	1	03	6 L	10.1	53	0.0
1	7	34 WF	01	20		C	M	1	03	6 L	10.6	49	0.0
1	8	1 WF	01	20		C	M	1	03	4 L	24.0	87	9.0
1	8	2 WF	01	20		C	M	1	03	2 L	20.6	79	8.0
1	8	3 RF	01	20		C	M	1	03	7 L	33.3	113	12.0
1	8	4 RF	01	20		C	M	1	03	5 L	28.0	101	11.0
1	8	5 RF	01	20		C	M	1	03	3 L	21.7	82	9.0
1	8	6 WF	01	20		C	M	1	03	7 L	33.3	111	14.0
1	8	7 WF	01	20		C	M	1	03	2 L	19.4	92	8.0
1	8	8 WF	01	20		C	M	1	03	6 L	29.0	117	13.0
1	8	9 WF	01	20		C	M	1	03	4 L	24.0	113	9.0
1	8	10 RF	01	20		C	M	1	03	3 L	22.8	111	9.0
1	8	11 WF	01	20		C	M	1	03	2 L	20.9	105	8.0
1	8	12 RF	01	20		C	M	1	03	2 L	17.8	79	8.0
1	8	13 WF	01	20		C	M	1	03	0 L	11.2	59	6.0
1	8	14 WF	01	20		C	M	1	03	1 L	15.2	73	7.0
1	8	15 RF	01	20		C	M	1	03	3 L	22.0	101	9.0
1	8	16 WF	01	20		C	M	1	03	1 L	13.2	71	7.0

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STRATA	UNIT	TREE	SPECIES	PROD PRIP	PROD SEC	SMP GRP	CUT/LEAVE	CONTROL/MEASURE	TREE CONTROL	UOM	PHIDD	LIVE/DEAD	DBH	TOTHT	TDIB PRD
1	8	17	RF	01	20		C	M		1	03	1	L	16.1	90 7.0
1	8	18	RF	01	20		C	M		1	03	3	L	22.3	103 9.0
1	8	19	RF	01	20		C	M		1	03	1	L	15.1	93 7.0
1	8	20	RF	01	20		C	M		1	03	6	L	30.1	122 12.0
1	8	21	WF	01	20		C	M		1	03	6	L	30.1	115 13.0
1	8	22	WF	01	20		C	M		1	03	6	L	29.0	123 13.0
1	8	23	WF	01	20		C	M		1	03	2	L	18.9	92 8.0
1	8	24	WF	01	20		C	M		1	03	5	L	25.9	110 10.0
1	8	25	RF	01	20		C	M		1	03	1	L	14.6	91 7.0
1	8	26	WF	01	20		C	M		1	03	1	L	15.4	84 7.0
1	8	27	LP	01	20		C	M		1	03	3	L	13.1	42 7.0
1	8	28	LP	01	20		C	M		1	03	3	L	13.7	48 7.0
1	8	29	LP	01	20		C	M		1	03	0	L	10.4	40 6.0
1	8	30	LP	01	20		C	M		1	03	3	L	14.7	52 7.0
1	8	31	LP	01	20		C	M		1	03	3	L	13.0	57 7.0
1	8	32	LP	01	20		C	M		1	03	0	L	10.4	46 6.0
1	8	33	LP	01	20		C	M		1	03	0	L	10.5	46 6.0
1	8	34	LP	01	20		C	M		1	03	0	L	10.2	49 6.0
1	8	35	LP	01	20		C	M		1	03	3	L	14.3	46 7.0
1	8	36	LP	01	20		C	M		1	03	1	L	11.8	45 6.0
1	8	37	LP	01	20		C	M		1	03	1	L	11.4	49 6.0
1	8	38	LP	01	20		C	M		1	03	1	L	11.4	49 6.0
1	8	39	LP	01	20		C	M		1	03	0	L	10.9	48 6.0
1	8	40	LP	01	20		C	M		1	03	3	L	14.3	59 7.0
1	8	41	LP	01	20		C	M		1	03	1	L	11.1	55 6.0
1	8	42	LP	01	20		C	M		1	03	3	L	14.7	60 7.0
1	8	43	LP	01	20		C	M		1	03	0	L	10.1	53 6.0
1	8	44	LP	01	20		C	M		1	03	3	L	15.2	53 7.0
1	8	45	LP	01	20		C	M		1	03	3	L	16.4	60 7.0
1	8	46	LP	01	20		C	M		1	03	1	L	11.4	45 6.0
1	8	47	LP	01	20		C	M		1	03	3	L	14.8	56 7.0
1	8	48	LP	01	20		C	M		1	03	3	L	15.8	54 7.0
1	8	49	LP	01	20		C	M		1	03	1	L	12.7	45 6.0
1	8	50	LP	01	20		C	M		1	03	1	L	11.7	57 6.0

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STRATA	RUN	TREE	SPECIES	PROD PRIP	PROD SEC	SMP GRP	CUT/LEAVE	CONTROL MEASURE	TREE COUNT	UOF MEAS	PHID DEF	LIVE/DEAD	DBH-OB	TOT HT	TDIB PRD
1	8	51	LP	01	20		C	M	1	03		3 L	14.8	46	7.0
1	8	52	LP	01	20		C	M	1	03		1 L	12.2	46	6.0
1	8	53	LP	01	20		C	M	1	03		3 L	13.1	50	7.0
1	8	54	WF	01	20		C	M	1	03		0 L	10.2	45	6.0
1	8	55	LP	01	20		C	M	1	03		1 L	11.4	46	6.0
1	8	56	LP	01	20		C	M	1	03		1 L	12.2	47	6.0
1	8	57	LP	01	20		C	M	1	03		4 L	19.6	72	8.0
1	8	58	WF	01	20		C	M	1	03		4 L	23.6	82	9.0
1	8	59	WF	01	20		C	M	1	03		0 L	11.4	44	6.0
1	8	60	WF	01	20		C	M	1	03		1 L	13.2	50	7.0
1	8	61	LP	01	20		C	M	1	03		0 L	10.8	40	6.0
1	8	62	LP	01	20		C	M	1	03		3 L	13.6	58	8.0
1	8	63	LP	01	20		C	M	1	03		3 L	13.9	53	7.0
1	8	64	WF	01	20		C	M	1	03		5 L	27.1	130	11.0
1	8	65	WF	01	20		C	M	1	03		3 L	21.8	93	9.0
1	8	66	RF	01	20		C	M	1	03		0 L	11.7	73	6.0
1	8	67	RF	01	20		C	M	1	03		1 L	16.5	81	7.0
1	8	68	RF	01	20		C	M	1	03		4 L	24.5	114	9.0
1	8	69	LP	01	20		C	M	1	03		1 L	11.8	51	6.0
1	8	70	LP	01	20		C	M	1	03		1 L	12.2	50	6.0
1	8	71	WF	01	20		C	M	1	03		4 L	24.6	122	9.0
1	8	72	RF	01	20		C	M	1	03		4 L	23.2	113	9.0
1	8	73	WF	01	20		C	M	1	03		2 L	18.9	110	8.0
1	8	74	WF	01	20		C	M	1	03		2 L	18.3	80	8.0
1	8	75	LP	01	20		C	M	1	03		3 L	14.6	58	7.0
1	8	76	WF	01	20		C	M	1	03		0 L	11.6	48	6.0
1	8	77	WF	01	20		C	M	1	03		5 L	26.3	108	9.0
1	8	78	LP	01	20		C	M	1	03		1 L	11.2	44	6.0
1	8	79	LP	01	20		C	M	1	03		1 L	11.3	64	6.0
1	8	80	JP	01	20		C	M	1	03		1 L	11.4	51	6.0
1	8	81	LP	01	20		C	M	1	03		1 L	12.2	62	6.0
1	8	82	LP	01	20		C	M	1	03		0 L	10.3	64	6.0
1	8	83	LP	01	20		C	M	1	03		1 L	12.2	56	6.0
1	8	84	LP	01	20		C	M	1	03		3 L	14.1	65	7.0

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STRATUM	RUN	TREE	SPECIES	PROD PRIS	PROD SEC	SMP GRP	CUT/LEAVES	CONTROL/MEASURE	TREE CONTROL	UOM	PHI DEF	LIVE/DEAD	DBH-OB	TOT HT	TDIB PRD
1	8	85	LP	01	20		C	M		1	03	3	L	13.3	65 7.0
1	8	86	LP	01	20		C	M		1	03	5	L	32.2	117 12.0
1	8	87	WF	01	20		C	M		1	03	2	L	20.0	94 8.0
1	8	88	LP	01	20		C	M		1	03	1	L	11.9	53 6.0
1	8	89	RF	01	20		C	M		1	03	0	L	11.8	70 6.0
1	8	90	RF	01	20		C	M		1	03	0	L	11.3	69 6.0
1	8	91	LP	01	20		C	M		1	03	0	L	10.1	52 6.0
1	8	92	LP	01	20		C	M		1	03	0	L	10.6	52 6.0
1	8	93	LP	01	20		C	M		1	03	4	L	19.2	85 8.0
1	8	94	RF	01	20		C	M		1	03	2	L	17.1	74 8.0
1	8	95	RF	01	20		C	M		1	03	0	L	12.7	72 6.0
1	8	96	WF	01	20		C	M		1	03	5	L	27.4	103 11.0
1	8	97	WF	01	20		C	M		1	03	2	L	17.5	100 8.0
1	8	98	RF	01	20		C	M		1	03	0	L	12.0	68 6.0
1	8	99	LP	01	20		C	M		1	03	3	L	15.8	96 7.0
1	8	100	RF	01	20		C	M		1	03	0	L	11.6	86 6.0
1	8	101	RF	01	20		C	M		1	03	0	L	12.6	84 6.0
1	8	102	RF	01	20		C	M		1	03	2	L	19.8	102 8.0
1	8	103	RF	01	20		C	M		1	03	2	L	18.6	106 8.0
1	8	104	RF	01	20		C	M		1	03	4	L	23.0	96 9.0
1	8	105	RF	01	20		C	M		1	03	0	L	10.9	70 6.0
1	8	106	RF	01	20		C	M		1	03	3	L	22.1	108 9.0
1	8	107	WF	01	20		C	M		1	03	6	L	32.2	149 13.0
1	8	108	LP	01	20		C	M		1	03	1	L	12.2	54 6.0
1	8	109	RF	01	20		C	M		1	03	0	L	10.2	64 6.0
1	8	110	LP	01	20		C	M		1	03	0	L	11.0	68 6.0
1	8	111	WF	01	20		C	M		1	03	0	L	12.0	47 6.0
1	8	112	LP	01	20		C	M		1	03	3	L	13.4	79 7.0
1	8	113	LP	01	20		C	M		1	03	0	L	10.0	68 6.0
1	8	114	LP	01	20		C	M		1	03	3	L	13.0	78 7.0
1	8	115	LP	01	20		C	M		1	03	3	L	13.5	74 7.0
1	8	116	LP	01	20		C	M		1	03	1	L	11.8	61 6.0
1	8	117	LP	01	20		C	M		1	03	1	L	12.2	67 6.0
1	8	118	LP	01	20		C	M		1	03	1	L	11.4	57 6.0

STRATAT	UNIT	TREE	SPECIES	PROD PRI	PROD SEC	SMP GRP	CUT/LEAVE	CNT/MEAS	TREE COUNT	UOF MEAS	PHID DEF	LIVE/DEAD	DBH-OB	TOT HT	TDIB PRD
1	8	119	WF	01	20		C	M		1	03	1	L	16.5	88 7.0
1	8	120	LP	01	20		C	M		1	03	4	L	27.6	123 11.0
1	8	121	WF	01	20		C	M		1	03	0	L	11.2	70 6.0
1	8	122	WF	01	20		C	M		1	03	6	L	32.8	126 13.0
1	8	123	RF	01	20		C	M		1	03	1	L	13.7	76 7.0
1	8	124	RF	01	20		C	M		1	03	0	L	10.6	62 6.0
1	8	125	RF	01	20		C	M		1	03	0	L	10.1	61 6.0
1	8	126	WF	01	20		C	M		1	03	5	L	27.0	106 11.0
1	8	127	WF	01	20		C	M		1	03	5	L	27.2	106 11.0
1	8	128	WF	01	20		C	M		1	03	5	L	26.5	112 11.0
1	8	129	LP	01	20		C	M		1	03	5	L	29.4	130 12.0
1	8	130	LP	01	20		C	M		1	03	4	L	19.6	108 8.0
1	8	131	LP	01	20		C	M		1	03	0	L	10.3	43 6.0
1	8	132	WF	01	20		C	M		1	03	0	L	11.3	39 6.0
1	8	133	WF	01	20		C	M		1	03	0	L	12.5	63 6.0
1	8	134	LP	01	20		C	M		1	03	4	L	19.6	74 8.0
1	8	135	WF	01	20		C	M		1	03	0	L	12.2	55 6.0
1	8	136	WF	01	20		C	M		1	03	0	L	11.1	51 6.0
1	8	137	WF	01	20		C	M		1	03	1	L	13.3	57 7.0
1	8	138	WF	01	20		C	M		1	03	1	L	14.9	57 7.0
1	8	139	WF	01	20		C	M		1	03	5	L	32.1	122 13.0
1	8	140	WF	01	20		C	M		1	03	4	L	24.8	97 9.0
1	8	141	WF	01	20		C	M		1	03	4	L	24.1	112 9.0
1	8	142	RF	01	20		C	M		1	03	0	L	12.2	51 6.0
1	8	143	WF	01	20		C	M		1	03	1	L	13.7	51 7.0
1	8	144	WF	01	20		C	M		1	03	2	L	18.2	67 8.0
1	8	145	WF	01	20		C	M		1	03	2	L	19.0	96 8.0
1	8	146	WF	01	20		C	M		1	03	7	L	36.1	129 14.0
1	8	147	WF	01	20		C	M		1	03	5	L	27.7	111 11.0
1	8	148	WF	01	20		C	M		1	03	1	L	16.8	72 7.0
1	8	149	WF	01	20		C	M		1	03	0	L	10.7	53 6.0
1	8	150	RF	01	20		C	M		1	03	5	L	27.9	120 11.0
1	8	151	WF	01	20		C	M		1	03	6	L	31.2	120 13.0
1	8	152	WF	01	20		C	M		1	03	1	L	15.7	59 7.0

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STRATA	RUNIT	TREE	SPECIES	PROD PRIC	PROD SEG	SMP GRP	CUT/LEAVE	CONTROL/MEASURE	TREE COUNT	UOM	PHIBD	LIVE/DEAD	DBH-OB	TOTHT	TDIB PRD
1	8	153	WF	01	20		C	M	1	03		6	L	31.0	118 13.0
1	8	154	WF	01	20		C	M	1	03		1	L	14.5	61 7.0
1	8	155	LP	01	20		C	M	1	03		1	L	11.5	58 6.0
1	8	156	LP	01	20		C	M	1	03		0	L	10.7	59 6.0
1	8	157	LP	01	20		C	M	1	03		1	L	12.2	58 6.0
1	8	158	WF	01	20		C	M	1	03		6	L	30.3	114 13.0
1	8	159	WF	01	20		C	M	1	03		1	L	14.7	60 7.0
1	8	160	LP	01	20		C	M	1	03		4	L	19.5	60 8.0
1	8	161	LP	01	20		C	M	1	03		3	L	16.0	66 7.0
1	8	162	LP	01	20		C	M	1	03		1	L	13.0	66 6.0
1	8	163	LP	01	20		C	M	1	03		1	L	11.0	58 6.0
1	8	164	LP	01	20		C	M	1	03		0	L	10.1	43 6.0
1	8	165	LP	01	20		C	M	1	03		1	L	11.7	63 6.0
1	8	166	LP	01	20		C	M	1	03		1	L	12.6	55 6.0
1	8	167	WF	01	20		C	M	1	03		6	L	30.0	124 13.0
1	8	168	WF	01	20		C	M	1	03		6	L	29.4	115 13.0
1	8	169	WF	01	20		C	M	1	03		5	L	27.5	105 11.0
1	8	170	WF	01	20		C	M	1	03		6	L	29.0	109 13.0
1	8	171	WF	01	20		C	M	1	03		1	L	16.1	92 7.0
1	8	172	RF	01	20		C	M	1	03		2	L	18.3	84 8.0
1	8	173	LP	01	20		C	M	1	03		0	L	10.8	53 6.0
1	8	174	LP	01	20		C	M	1	03		1	L	13.9	49 7.0
1	8	175	LP	01	20		C	M	1	03		1	L	11.5	53 6.0
1	8	176	JP	01	20		C	M	1	03		1	L	11.1	57 6.0
1	8	177	LP	01	20		C	M	1	03		0	L	10.2	53 6.0
1	8	178	LP	01	20		C	M	1	03		3	L	13.0	62 7.0
1	8	179	LP	01	20		C	M	1	03		1	L	11.2	54 6.0
1	8	180	LP	01	20		C	M	1	03		0	L	10.7	49 6.0
1	8	181	LP	01	20		C	M	1	03		0	L	10.7	50 6.0
1	8	182	LP	01	20		C	M	1	03		0	L	10.2	51 6.0
1	8	183	LP	01	20		C	M	1	03		1	L	11.5	58 6.0
1	8	184	LP	01	20		C	M	1	03		0	L	10.1	43 6.0
1	8	185	LP	01	20		C	M	1	03		1	L	12.3	64 6.0
1	8	186	LP	01	20		C	M	1	03		3	L	14.5	54 7.0

STRATUM	TREE	SPECIES	PROD	PROD SEC	SMP GROP	CUT/LEAVE	TREE CONTMEASUR	UOFMEAS	PHID DEF	LIVE/DEAD	DBH-OB	TOTHT	TDIBPRPD
1	8	187 LP	01	20		C	M	1	03	0 L	10.0	51	6.0
1	8	188 LP	01	20		C	M	1	03	3 L	14.2	53	7.0
1	8	189 LP	01	20		C	M	1	03	0 L	10.3	52	6.0
1	8	190 LP	01	20		C	M	1	03	1 L	11.5	49	6.0
1	8	191 LP	01	20		C	M	1	03	1 L	12.4	49	6.0
1	8	192 LP	01	20		C	M	1	03	3 L	13.1	60	7.0
1	8	193 LP	01	20		C	M	1	03	3 L	14.2	59	7.0
1	8	194 LP	01	20		C	M	1	03	1 L	11.4	54	6.0
1	8	195 LP	01	20		C	M	1	03	1 L	11.5	60	6.0
1	8	196 LP	01	20		C	M	1	03	1 L	12.2	52	6.0
1	8	197 WF	01	20		C	M	1	03	1 L	14.8	63	7.0
1	8	198 WF	01	20		C	M	1	03	4 L	26.3	110	11.0
1	8	199 WF	01	20		C	M	1	03	0 L	10.6	48	6.0
1	8	200 WF	01	20		C	M	1	03	6 L	30.6	97	13.0
1	8	201 LP	01	20		C	M	1	03	4 L	21.1	103	9.0
1	8	202 WF	01	20		C	M	1	03	3 L	22.1	103	9.0
1	8	203 LP	01	20		C	M	1	03	4 L	19.4	100	8.0
1	8	204 LP	01	20		C	M	1	03	4 L	21.5	100	9.0
1	8	205 WF	01	20		C	M	1	03	0 L	11.4	57	6.0
1	8	206 WF	01	20		C	M	1	03	0 L	10.3	51	6.0
1	8	207 WF	01	20		C	M	1	03	8 L	38.0	135	15.0
1	8	208 LP	01	20		C	M	1	03	3 L	14.6	58	7.0
1	8	209 LP	01	20		C	M	1	03	3 L	14.9	60	7.0
1	8	210 LP	01	20		C	M	1	03	1 L	11.8	51	6.0
1	8	211 LP	01	20		C	M	1	03	1 L	11.2	45	6.0
1	8	212 LP	01	20		C	M	1	03	1 L	12.3	51	6.0
1	8	213 LP	01	20		C	M	1	03	3 L	13.5	49	7.0
1	8	214 LP	01	20		C	M	1	03	1 L	11.3	50	6.0
1	8	215 LP	01	20		C	M	1	03	1 L	15.5	77	7.0
1	8	216 RF	01	20		C	M	1	03	1 L	14.6	57	7.0
1	8	217 WF	01	20		C	M	1	03	1 L	15.9	62	7.0
1	8	218 RF	01	20		C	M	1	03	1 L	14.9	69	7.0
1	8	219 WF	01	20		C	M	1	03	0 L	11.3	53	6.0
1	8	220 LP	01	20		C	M	1	03	3 L	13.3	58	7.0

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STRATA	UNIT	TREE	SPECIES	PROD PRI	PROD SEC	SMP GRP	CUT/LEAVE	CONTROL/MEASURE	TREE COUNT	UOM	PHIDEA	LIVE/DEAD	DBH-OB	TOTHT	TDIBPRD
1	8	221	WF	01	20		C	M		1	03	1	L	16.0	53 7.0
1	8	222	RF	01	20		C	M		1	03	7	L	35.0	140 12.0
1	8	223	WF	01	20		C	M		1	03	8	L	38.3	160 15.0
1	8	224	WF	01	20		C	M		1	03	5	L	26.1	117 11.0
1	8	225	RF	01	20		C	M		1	03	0	L	12.6	54 6.0
1	8	226	WF	01	20		C	M		1	03	6	L	29.5	118 13.0
1	8	227	WF	01	20		C	M		1	03	0	L	11.0	68 6.0
1	8	228	WF	01	20		C	M		1	03	5	L	25.7	125 10.0
1	8	229	WF	01	20		C	M		1	03	0	L	11.7	59 6.0
1	8	230	RF	01	20		C	M		1	03	0	L	10.7	66 6.0
1	8	231	LP	01	20		C	M		1	03	0	L	10.7	66 6.0
1	8	232	RF	01	20		C	M		1	03	1	L	14.5	83 7.0
1	8	233	RF	01	20		C	M		1	03	0	L	12.7	79 6.0
1	8	234	LP	01	20		C	M		1	03	0	L	10.6	62 6.0
1	8	235	RF	01	20		C	M		1	03	0	L	10.7	54 6.0
1	8	236	WF	01	20		C	M		1	03	1	L	12.1	60 6.0
1	8	237	LP	01	20		C	M		1	03	5	L	31.8	102 12.0
1	8	238	WF	01	20		C	M		1	03	0	L	11.5	35 6.0
1	8	239	RF	01	20		C	M		1	03	0	L	11.4	55 6.0
1	8	240	WF	01	20		C	M		1	03	1	L	13.2	78 7.0
1	8	241	WF	01	20		C	M		1	03	1	L	13.3	69 7.0
1	8	242	WF	01	20		C	M		1	03	0	L	10.3	50 6.0
1	8	243	WF	01	20		C	M		1	03	0	L	12.3	62 6.0
1	8	244	LP	01	20		C	M		1	03	3	L	13.6	89 7.0
1	8	245	WF	01	20		C	M		1	03	1	L	15.2	70 7.0
1	8	246	LP	01	20		C	M		1	03	1	L	11.8	53 6.0
1	8	247	WF	01	20		C	M		1	03	0	L	10.4	49 6.0
1	8	248	LP	01	20		C	M		1	03	1	L	11.8	64 6.0
1	8	249	RF	01	20		C	M		1	03	0	L	10.3	61 6.0
1	8	250	RF	01	20		C	M		1	03	1	L	16.8	68 7.0
1	8	251	LP	01	20		C	M		1	03	4	L	19.5	75 8.0
1	8	252	WF	01	20		C	M		1	03	0	L	11.7	65 6.0
1	8	253	WF	01	20		C	M		1	03	0	L	10.5	59 6.0
1	8	254	WF	01	20		C	M		1	03	1	L	14.1	65 7.0

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STRATA	RUN	TREE	SPECIES	PROD	PROD	SMP	CUT/LEAVE	CONTROL/MEASURE	TREE CONTROL	UOF MEAS	PHID DEF	LIVE/DEAD	DBH-OB	TOT HT	TDIB PRD
1	8	255	LP	01	20		C	M		1	03	3	L	13.8	75 7.0
1	8	256	LP	01	20		C	M		1	03	4	L	22.4	110 9.0
1	8	257	RF	01	20		C	M		1	03	7	L	35.2	130 12.0
1	8	258	RF	01	20		C	M		1	03	1	L	16.0	72 7.0
1	8	259	WF	01	20		C	M		1	03	1	L	14.2	62 7.0
1	8	260	WF	01	20		C	M		1	03	0	L	10.5	51 6.0
1	8	261	WF	01	20		C	M		1	03	1	L	16.7	71 7.0
1	8	262	WF	01	20		C	M		1	03	0	L	10.7	66 6.0
1	8	263	RF	01	20		C	M		1	03	7	L	36.1	150 12.0
1	9	1	IC	01	20		C	M		1	03	8	L	28.4	53 11.0
1	9	2	WF	01	20		C	M		1	03	2	L	17.7	63 8.0
1	9	3	IC	01	20		C	M		1	03	0	L	14.1	37 7.0
1	9	4	IC	01	20		C	M		1	03	0	L	17.7	45 8.0
1	9	5	RF	01	20		C	M		1	03	7	L	33.0	99 12.0
1	9	6	RF	01	20		C	M		1	03	2	L	18.9	88 8.0
1	9	7	IC	01	20		C	M		1	03	0	L	16.7	34 7.0
1	9	8	RF	01	20		C	M		1	03	2	L	16.5	68 7.0
1	9	9	RF	01	20		C	M		1	03	1	L	13.8	65 7.0
1	9	10	RF	01	20		C	M		1	03	1	L	15.7	65 7.0
1	9	11	RF	01	20		C	M		1	03	1	L	15.5	68 7.0
1	9	12	WF	01	20		C	M		1	03	2	L	20.1	69 8.0
1	9	13	IC	01	20		C	M		1	03	0	L	18.5	43 8.0
1	9	14	JP	01	20		C	M		1	03	3	L	16.0	47 7.0
1	9	15	JP	01	20		C	M		1	03	1	L	15.4	34 7.0
1	9	16	JP	01	20		C	M		1	03	3	L	18.2	43 7.0
1	9	17	WF	01	20		C	M		1	03	2	L	17.6	64 8.0
1	9	18	WF	01	20		C	M		1	03	2	L	18.9	45 8.0
1	9	19	WF	01	20		C	M		1	03	3	L	22.1	86 9.0
1	9	20	WF	01	20		C	M		1	03	2	L	19.8	70 8.0
1	9	21	IC	01	20		C	M		1	03	2	L	22.0	47 9.0
1	9	22	IC	01	20		C	M		1	03	1	L	20.9	43 11.0
1	9	23	IC	01	20		C	M		1	03	2	L	22.7	46 9.0
1	9	24	WF	01	20		C	M		1	03	1	L	16.5	69 7.0
1	9	25	WF	01	20		C	M		1	03	0	L	10.1	43 6.0

CRUISE#: 1 SALE#: 2222
SALENAME: Niagara Aspen
RUN DATE & TIME: 05-29-2012 08:01:55

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

STRATA	UNIT	TREE	SPECIES	PROD PRI	PROD SEC	SMP GRP	CUT/LEAVE	CONTROL MEASURE	TREE CONTROL	UOM	PHIDEF	LIVE/DEAD	DBH-OB	TOTHT	TDIBPRPD
1	9	26	JP	01	20		C	M		1	03	4	L	20.0	77 9.0
1	9	27	JP	01	20		C	M		1	03	5	L	33.1	101 13.0
1	9	28	WF	01	20		C	M		1	03	2	L	20.0	72 8.0
1	9	29	WF	01	20		C	M		1	03	0	L	11.9	49 6.0
1	9	30	IC	01	20		C	M		1	03	0	L	12.2	34 6.0
1	9	31	SP	01	20		C	M		1	03	4	L	28.7	73 11.0
1	9	32	WF	01	20		C	M		1	03	1	L	16.6	71 7.0
1	9	33	IC	01	20		C	M		1	03	8	L	27.3	63 11.0
1	9	34	RF	01	20		C	M		1	03	0	L	11.3	31 6.0
1	9	35	WF	01	20		C	M		1	03	4	L	24.0	92 9.0
1	9	36	WF	01	20		C	M		1	03	1	L	13.7	64 7.0
1	9	37	WF	01	20		C	M		1	03	1	L	16.6	67 7.0
1	9	38	WF	01	20		C	M		1	03	5	L	27.0	109 11.0
1	9	39	IC	01	20		C	M		1	03	4	L	24.3	65 9.0
1	9	40	IC	01	20		C	M		1	03	4	L	23.4	58 9.0
1	9	41	IC	01	20		C	M		1	03	0	L	17.8	45 8.0
1	9	42	WF	01	20		C	M		1	03	2	L	17.5	59 8.0
1	9	43	JP	01	20		C	M		1	03	4	L	28.9	112 11.0
1	9	44	WF	01	20		C	M		1	03	0	L	10.1	48 6.0
1	9	45	IC	01	20		C	M		1	03	0	L	11.3	35 6.0
1	9	46	IC	01	20		C	M		1	03	0	L	13.5	42 7.0
1	9	47	WF	01	20		C	M		1	03	4	L	24.5	95 9.0
1	9	48	JP	01	20		C	M		1	03	5	L	30.8	134 12.0
1	9	49	JP	01	20		C	M		1	03	5	L	30.2	134 12.0
1	9	50	WF	01	20		C	M		1	03	5	L	27.4	120 11.0
1	9	51	IC	01	20		C	M		1	03	0	L	12.8	36 6.0
1	9	52	WF	01	20		C	M		1	03	2	L	18.7	89 8.0
1	9	53	WF	01	20		C	M		1	03	0	L	11.0	46 6.0
1	9	54	WF	01	20		C	M		1	03	0	L	10.4	50 6.0
1	10	1	JP	01	20		C	M		1	03	4	L	26.7	89 11.0
1	10	2	JP	01	20		C	M		1	03	4	L	25.8	79 10.0
1	10	3	JP	01	20		C	M		1	03	3	L	14.1	54 7.0
1	10	4	WF	01	20		C	M		1	03	1	L	13.6	64 7.0
1	10	5	WF	01	20		C	M		1	03	0	L	11.2	55 6.0

A2: LISTING OF TREE MEASUREMENTS AND CHARACTERISTICS
CRUISE#: 1 SALE#: 2222
SALENAME: Niagara Aspen
RUN DATE & TIME: 05-29-2012 08:01:55

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

STRATUM	TREE	SPECIES	PROD	PSEC	SMP GROUP	CUT/LEAVE	TREE COMMENT	UOF MEAS	PHID DEF	LIVE/DEAD	DBH	TOTHT	TDIBPRPD
1	10	6 JP	01	20		C	M	1	03	1 L	11.3	53	6.0
1	10	7 WF	01	20		C	M	1	03	1 L	14.9	60	7.0
1	10	8 JP	01	20		C	M	1	03	3 L	13.8	58	7.0
1	10	9 JP	01	20		C	M	1	03	3 L	15.9	51	7.0
1	10	10 JP	01	20		C	M	1	03	4 L	18.2	67	8.0
1	10	11 WF	01	20		C	M	1	03	1 L	15.1	57	7.0
1	10	12 JP	01	20		C	M	1	03	3 L	16.5	60	7.0
1	10	13 JP	01	20		C	M	1	03	4 L	17.0	62	8.0
1	10	14 WF	01	20		C	M	1	03	0 L	10.1	42	6.0
1	10	15 JP	01	20		C	M	1	03	1 L	11.3	47	6.0
1	10	16 JP	01	20		C	M	1	03	3 L	15.4	56	7.0
1	10	17 JP	01	20		C	M	1	03	1 L	12.5	41	6.0
1	10	18 WF	01	20		C	M	1	03	1 L	16.8	60	7.0
1	10	19 RF	01	20		C	M	1	03	3 L	21.9	80	9.0
1	10	20 WF	01	20		C	M	1	03	4 L	23.5	84	9.0
1	10	21 JP	01	20		C	M	1	03	1 L	12.9	76	6.0
1	10	22 WF	01	20		C	M	1	03	1 L	13.3	63	7.0
1	10	23 JP	01	20		C	M	1	03	4 L	21.0	62	9.0
1	10	24 JP	01	20		C	M	1	03	3 L	14.7	66	7.0
1	10	25 WF	01	20		C	M	1	03	0 L	12.5	57	6.0
1	10	26 JP	01	20		C	M	1	03	1 L	12.4	43	6.0
1	10	27 WF	01	20		C	M	1	03	0 L	10.0	53	6.0
1	10	28 WF	01	20		C	M	1	03	2 L	18.7	78	8.0
1	10	29 WF	01	20		C	M	1	03	0 L	11.0	54	6.0
1	10	30 WF	01	20		C	M	1	03	0 L	10.9	60	6.0
1	10	31 WF	01	20		C	M	1	03	1 L	15.0	64	7.0
1	10	32 WF	01	20		C	M	1	03	2 L	19.4	62	8.0
1	10	33 WF	01	20		C	M	1	03	1 L	15.7	70	7.0
1	10	34 WF	01	20		C	M	1	03	1 L	13.4	59	7.0
1	10	35 WF	01	20		C	M	1	03	2 L	18.8	70	8.0
1	10	36 WF	01	20		C	M	1	03	0 L	11.1	50	6.0
1	10	37 WF	01	20		C	M	1	03	0 L	10.8	55	6.0
1	10	38 WF	01	20		C	M	1	03	2 L	17.8	66	8.0
1	10	39 WF	01	20		C	M	1	03	1 L	13.7	61	7.0

CRUISE#: 1 SALE#: 2222
SALENAME: Niagara Aspen VERSION: 03.14.2012
RUN DATE & TIME: 05-29-2012 08:01:55 VOLUME LIBRARY VERSION: 03.05.2012

STRATA	RUN	TREE	SPECIES	PROD	PROD	SMP GRP	CUT/LEAVE	CONTROL/MEASURE	TREE CONTROL	UOM	PHI DEF	LIVE/DEAD	DBH-OB	TOT HT	TDIB PRD
1	10	40	WF	01	20		C	M		1	03	2	L	18.1	67 8.0
1	10	41	JP	01	20		C	M		1	03	3	L	13.5	54 7.0
1	10	42	WF	01	20		C	M		1	03	0	L	11.5	58 6.0
1	10	43	WF	01	20		C	M		1	03	2	L	20.4	75 8.0
1	10	44	WF	01	20		C	M		1	03	1	L	14.6	60 7.0
1	10	45	WF	01	20		C	M		1	03	1	L	13.1	55 7.0
1	10	46	WF	01	20		C	M		1	03	1	L	16.1	61 7.0
1	10	47	JP	01	20		C	M		1	03	4	L	20.4	65 8.0
1	10	48	JP	01	20		C	M		1	03	1	L	12.9	47 6.0
1	10	49	WF	01	20		C	M		1	03	1	L	11.5	47 6.0
1	10	50	JP	01	20		C	M		1	03	0	L	10.9	24 6.0
1	10	51	JP	01	20		C	M		1	03	3	L	15.1	67 7.0
1	10	52	WF	01	20		C	M		1	03	0	L	11.0	66 6.0
1	10	53	WF	01	20		C	M		1	03	0	L	10.3	52 6.0
1	10	54	WF	01	20		C	M		1	03	0	L	12.5	71 6.0
1	10	55	WF	01	20		C	M		1	03	0	L	10.6	46 6.0
1	10	56	JP	01	20		C	M		1	03	4	L	17.9	62 8.0
1	10	57	JP	01	20		C	M		1	03	1	L	11.5	46 6.0
1	10	58	JP	01	20		C	M		1	03	3	L	14.3	52 7.0
1	10	59	WF	01	20		C	M		1	03	1	L	13.9	60 7.0
1	10	60	WF	01	20		C	M		1	03	0	L	10.5	52 6.0
1	10	61	WF	01	20		C	M		1	03	0	L	11.3	54 6.0
1	10	62	JP	01	20		C	M		1	03	1	L	12.7	48 6.0
1	10	63	WF	01	20		C	M		1	03	0	L	11.7	51 6.0
1	10	64	WF	01	20		C	M		1	03	0	L	12.8	59 6.0
1	10	65	WF	01	20		C	M		1	03	0	L	11.9	49 6.0
1	10	66	WF	01	20		C	M		1	03	1	L	13.0	55 7.0

A5: CUBIC FOOT
PRIMARY AND SECONDARY PRODUCT
VOLUME INFORMATION
CRUISE#: 1 SALE#: 2222
SALENAME: Niagara Aspen
RUN DATE & TIME: 05-29-2012 08:01:55

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

STRATA	UNIT	PLOT	TREE	SPECIES	DBH-OB	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
1	2		1	WF	16.9	64	31.7	29.4	0.0	0.0	0.000	0.000	1.000	31.7	29.4	0.0	0.0
1	2		2	JP	32.2	103	182.5	147.0	0.6	0.6	0.000	0.000	1.000	182.5	147.0	0.6	0.6
1	2		3	WF	14.2	52	18.1	16.9	0.0	0.0	0.000	0.000	1.000	18.1	16.9	0.0	0.0
1	2		4	JP	36.3	117	267.8	233.0	0.6	0.6	0.000	0.000	1.000	267.8	233.0	0.6	0.6
1	2		5	WF	16.4	55	26.5	24.7	0.0	0.0	0.000	0.000	1.000	26.5	24.7	0.0	0.0
1	2		6	WF	28.2	101	143.8	128.0	0.7	0.7	0.000	0.000	1.000	143.8	128.0	0.7	0.7
1	2		7	WF	14.1	69	24.6	22.8	0.0	0.0	0.000	0.000	1.000	24.6	22.8	0.0	0.0
1	2		8	WF	17.5	74	41.9	38.5	0.1	0.1	0.000	0.000	1.000	41.9	38.5	0.1	0.1
1	2		9	WF	22.9	93	86.7	78.9	0.2	0.2	0.000	0.000	1.000	86.7	78.9	0.2	0.2
1	2		10	WF	21.3	85	70.1	63.8	0.1	0.1	0.000	0.000	1.000	70.1	63.8	0.1	0.1
1	2		11	JP	23.4	73	66.4	39.7	1.9	1.9	0.000	0.000	1.000	66.4	39.7	1.9	1.9
1	2		12	JP	15.4	56	22.3	19.6	0.1	0.1	0.000	0.000	1.000	22.3	19.6	0.1	0.1
1	2		13	WF	34.8	98	208.7	179.5	1.6	1.6	0.000	0.000	1.000	208.7	179.5	1.6	1.6
1	2		14	JP	17.4	55	26.9	24.8	0.0	0.0	0.000	0.000	1.000	26.9	24.8	0.0	0.0
1	2		15	WF	32.3	126	237.6	206.6	1.4	1.4	0.000	0.000	1.000	237.6	206.6	1.4	1.4
1	2		16	JP	32.6	120	223.3	196.5	0.7	0.7	0.000	0.000	1.000	223.3	196.5	0.7	0.7
1	2		17	WF	23.7	98	98.8	89.8	0.4	0.4	0.000	0.000	1.000	98.8	89.8	0.4	0.4
1	2		18	WF	21.2	76	58.6	53.2	0.2	0.2	0.000	0.000	1.000	58.6	53.2	0.2	0.2
1	2		19	JP	35.2	134	281.9	245.3	0.7	0.7	0.000	0.000	1.000	281.9	245.3	0.7	0.7
1	2		20	WF	12.1	47	10.7	10.1	1.6	1.6	0.000	0.000	1.000	10.7	10.1	1.6	1.6
1	2		21	JP	36.8	131	301.3	262.1	0.7	0.7	0.000	0.000	1.000	301.3	262.1	0.7	0.7
1	2		22	WF	11.7	44	9.7	9.1	1.4	1.4	0.000	0.000	1.000	9.7	9.1	1.4	1.4
1	2		23	WF	10.6	46	7.4	6.9	1.8	1.8	0.000	0.000	1.000	7.4	6.9	1.8	1.8
1	2		24	WF	30.9	106	176.6	144.0	1.4	1.4	0.000	0.000	1.000	176.6	144.0	1.4	1.4
1	2		25	WF	25.6	92	106.0	95.4	0.7	0.7	0.000	0.000	1.000	106.0	95.4	0.7	0.7
1	2		26	WF	16.3	40	17.6	16.3	0.0	0.0	0.000	0.000	1.000	17.6	16.3	0.0	0.0
1	2		27	WF	17.7	82	48.1	42.0	0.0	0.0	0.000	0.000	1.000	48.1	42.0	0.0	0.0
1	2		28	WF	18.8	82	52.0	45.9	0.1	0.1	0.000	0.000	1.000	52.0	45.9	0.1	0.1
1	2		29	LP	34.2	123	278.3	240.8	0.7	0.7	0.000	0.000	1.000	278.3	240.8	0.7	0.7
1	2		30	JP	16.8	66	29.6	27.5	0.2	0.2	0.000	0.000	1.000	29.6	27.5	0.2	0.2
1	2		31	LP	27.2	92	131.5	117.0	0.4	0.4	0.000	0.000	1.000	131.5	117.0	0.4	0.4
1	2		32	IC	37.0	64	104.8	92.2	20.4	20.4	0.000	0.000	1.000	104.8	92.2	20.4	20.4
1	2		33	WF	17.8	58	31.6	29.1	0.0	0.0	0.000	0.000	1.000	31.6	29.1	0.0	0.0

A5: CUBIC FOOT
PRIMARY AND SECONDARY PRODUCT
VOLUME INFORMATION
CRUISE#: 1 SALE#: 2222
SALENAME: Niagara Aspen
RUN DATE & TIME: 05-29-2012 08:01:55

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

STRATA	UNIT	PLOT	TREE	SPECIES	DBH-OB	TOTHT	********** 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
1	2		34	JP	31.6	102	173.1	152.4	0.7	0.7	0.000	0.000	1.000	173.1	152.4	0.7	0.7
1	2		35	JP	20.9	93	67.5	62.1	0.5	0.5	0.000	0.000	1.000	67.5	62.1	0.5	0.5
1	2		36	WF	18.2	61	36.9	33.9	0.0	0.0	0.000	0.000	1.000	36.9	33.9	0.0	0.0
1	2		37	WF	14.3	57	19.4	18.1	0.0	0.0	0.000	0.000	1.000	19.4	18.1	0.0	0.0
1	2		38	JP	22.8	100	89.9	81.7	0.4	0.4	0.000	0.000	1.000	89.9	81.7	0.4	0.4
1	2		39	WF	17.3	61	32.3	29.7	0.4	0.4	0.000	0.000	1.000	32.3	29.7	0.4	0.4
1	2		40	WF	10.7	37	6.2	5.9	1.4	1.4	0.000	0.000	1.000	6.2	5.9	1.4	1.4
1	2		41	WF	14.1	54	19.3	17.9	0.0	0.0	0.000	0.000	1.000	19.3	17.9	0.0	0.0
1	2		42	WF	27.5	77	100.5	17.6	0.6	0.6	0.000	0.000	1.000	100.5	17.6	0.6	0.6
1	2		43	WF	15.1	46	18.1	16.8	0.0	0.0	0.000	0.000	1.000	18.1	16.8	0.0	0.0
1	2		44	WF	19.2	47	29.6	25.0	0.1	0.1	0.000	0.000	1.000	29.6	25.0	0.1	0.1
1	2		45	JP	22.0	74	61.3	55.8	0.3	0.3	0.000	0.000	1.000	61.3	55.8	0.3	0.3
1	2		46	JP	35.4	126	270.6	235.6	0.6	0.6	0.000	0.000	1.000	270.6	235.6	0.6	0.6
1	2		47	LP	13.6	64	22.8	20.4	0.2	0.2	0.000	0.000	1.000	22.8	20.4	0.2	0.2
1	2		48	IC	20.6	58	35.1	32.2	0.0	0.0	0.000	0.000	1.000	35.1	32.2	0.0	0.0
1	2		49	LP	10.9	55	10.1	9.5	1.9	1.9	0.000	0.000	1.000	10.1	9.5	1.9	1.9
1	2		50	WF	14.0	49	17.2	16.0	0.0	0.0	0.000	0.000	1.000	17.2	16.0	0.0	0.0
1	2		51	JP	15.7	82	33.5	31.2	0.2	0.2	0.000	0.000	1.000	33.5	31.2	0.2	0.2
1	2		52	WF	10.7	49	8.0	7.5	1.8	1.8	0.000	0.000	1.000	8.0	7.5	1.8	1.8
1	2		53	WF	13.3	52	15.3	14.2	0.0	0.0	0.000	0.000	1.000	15.3	14.2	0.0	0.0
1	2		54	WF	13.1	47	13.7	12.7	0.0	0.0	0.000	0.000	1.000	13.7	12.7	0.0	0.0
1	2		55	WF	14.6	65	24.1	22.4	0.0	0.0	0.000	0.000	1.000	24.1	22.4	0.0	0.0
1	2		56	JP	24.2	90	89.9	77.9	0.4	0.4	0.000	0.000	1.000	89.9	77.9	0.4	0.4
1	2		57	LP	24.5	99	116.3	105.7	0.4	0.4	0.000	0.000	1.000	116.3	105.7	0.4	0.4
1	2		58	JP	11.8	45	11.0	10.3	0.0	0.0	0.000	0.000	1.000	11.0	10.3	0.0	0.0
1	2		59	WF	31.0	133	234.5	203.9	1.6	1.6	0.000	0.000	1.000	234.5	203.9	1.6	1.6
1	2		60	WF	20.9	86	70.2	64.6	0.1	0.1	0.000	0.000	1.000	70.2	64.6	0.1	0.1
1	2		61	WF	32.0	118	213.3	185.6	1.2	1.2	0.000	0.000	1.000	213.3	185.6	1.2	1.2
1	2		62	WF	15.0	64	25.1	23.3	0.0	0.0	0.000	0.000	1.000	25.1	23.3	0.0	0.0
1	2		63	WF	27.0	87	111.0	93.7	0.6	0.6	0.000	0.000	1.000	111.0	93.7	0.6	0.6
1	2		64	WF	25.6	92	106.0	95.4	0.7	0.7	0.000	0.000	1.000	106.0	95.4	0.7	0.7
1	2		65	LP	34.7	118	277.0	232.7	0.6	0.6	0.000	0.000	1.000	277.0	232.7	0.6	0.6
1	2		66	WF	16.6	72	35.3	32.2	0.0	0.0	0.000	0.000	1.000	35.3	32.2	0.0	0.0

A5: CUBIC FOOT
PRIMARY AND SECONDARY PRODUCT
VOLUME INFORMATION
CRUISE#: 1 SALE#: 2222
SALENAME: Niagara Aspen
RUN DATE & TIME: 05-29-2012 08:01:55

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

STRATA	UNIT	PLOT	TREE	SPECIES	DBH-OB	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
1	2		67	LP	24.4	124	143.5	130.6	0.6	0.6	0.000	0.000	1.000	143.5	130.6	0.6	0.6
1	2		68	LP	27.9	127	195.1	173.7	0.4	0.4	0.000	0.000	1.000	195.1	173.7	0.4	0.4
1	2		69	LP	29.7	124	212.9	187.4	0.9	0.9	0.000	0.000	1.000	212.9	187.4	0.9	0.9
1	2		70	WF	16.4	70	35.1	32.7	0.0	0.0	0.000	0.000	1.000	35.1	32.7	0.0	0.0
1	2		71	WF	16.8	88	44.1	41.0	0.0	0.0	0.000	0.000	1.000	44.1	41.0	0.0	0.0
1	2		72	WF	27.5	102	140.0	124.7	0.7	0.7	0.000	0.000	1.000	140.0	124.7	0.7	0.7
1	2		73	LP	24.7	74	86.4	75.4	0.3	0.3	0.000	0.000	1.000	86.4	75.4	0.3	0.3
1	2		74	LP	18.0	107	65.1	59.9	0.6	0.6	0.000	0.000	1.000	65.1	59.9	0.6	0.6
1	2		75	WF	28.8	103	150.2	133.7	0.7	0.7	0.000	0.000	1.000	150.2	133.7	0.7	0.7
1	2		76	WF	14.2	73	26.9	25.0	0.0	0.0	0.000	0.000	1.000	26.9	25.0	0.0	0.0
1	2		77	LP	21.7	100	87.6	79.7	0.5	0.5	0.000	0.000	1.000	87.6	79.7	0.5	0.5
1	2		78	LP	25.5	123	155.8	140.2	0.5	0.5	0.000	0.000	1.000	155.8	140.2	0.5	0.5
1	2		79	LP	20.5	110	90.1	82.9	0.6	0.6	0.000	0.000	1.000	90.1	82.9	0.6	0.6
1	2		80	WF	12.0	60	13.3	12.5	1.9	1.9	0.000	0.000	1.000	13.3	12.5	1.9	1.9
1	2		81	JP	19.3	76	49.3	43.5	0.4	0.4	0.000	0.000	1.000	49.3	43.5	0.4	0.4
1	2		82	LP	20.0	76	56.6	50.0	0.4	0.4	0.000	0.000	1.000	56.6	50.0	0.4	0.4
1	2		83	WF	19.4	80	55.4	50.9	0.1	0.1	0.000	0.000	1.000	55.4	50.9	0.1	0.1
1	2		84	LP	22.5	106	101.0	91.9	0.5	0.5	0.000	0.000	1.000	101.0	91.9	0.5	0.5
1	2		85	LP	28.5	106	165.2	147.0	0.3	0.3	0.000	0.000	1.000	165.2	147.0	0.3	0.3
1	2		86	WF	17.3	74	39.6	36.4	0.1	0.1	0.000	0.000	1.000	39.6	36.4	0.1	0.1
1	2		87	WF	18.3	77	46.8	43.0	0.0	0.0	0.000	0.000	1.000	46.8	43.0	0.0	0.0
1	2		88	WF	10.1	50	7.4	6.9	2.2	2.2	0.000	0.000	1.000	7.4	6.9	2.2	2.2
1	2		89	WF	16.9	71	35.1	32.7	0.0	0.0	0.000	0.000	1.000	35.1	32.7	0.0	0.0
1	2		90	WF	13.4	62	19.4	17.9	0.0	0.0	0.000	0.000	1.000	19.4	17.9	0.0	0.0
1	2		91	LP	18.7	106	71.6	65.9	0.6	0.6	0.000	0.000	1.000	71.6	65.9	0.6	0.6
1	2		92	WF	13.0	62	18.8	17.5	0.0	0.0	0.000	0.000	1.000	18.8	17.5	0.0	0.0
1	2		93	WF	11.5	56	11.0	10.4	1.9	1.9	0.000	0.000	1.000	11.0	10.4	1.9	1.9
1	2		94	WF	11.3	49	9.6	9.0	1.4	1.4	0.000	0.000	1.000	9.6	9.0	1.4	1.4
1	2		95	WF	13.1	59	18.7	17.4	0.0	0.0	0.000	0.000	1.000	18.7	17.4	0.0	0.0
1	2		96	WF	23.6	88	88.1	80.2	0.4	0.4	0.000	0.000	1.000	88.1	80.2	0.4	0.4
1	2		97	LP	38.0	126	352.7	257.0	0.6	0.6	0.000	0.000	1.000	352.7	257.0	0.6	0.6
1	2		98	WF	11.6	55	11.0	10.4	1.8	1.8	0.000	0.000	1.000	11.0	10.4	1.8	1.8
1	2		99	WF	16.1	66	30.5	28.4	0.0	0.0	0.000	0.000	1.000	30.5	28.4	0.0	0.0

STRATA	UNIT	PLOT	TREE	SPECIES	DBH-OB	TOTHT	PER TREE PRIMARY GROSS CUFT	PER TREE PRIMARY NET CUFT	PER TREE SECONDARY GROSS CUFT	PER TREE SECONDARY NET CUFT	TREE FAC	CHAR FAC	EXP FAC	PER ACRE/PER STRATA PRIMARY GROSS CUFT	PER ACRE/PER STRATA PRIMARY NET CUFT	PER ACRE/PER STRATA SECONDARY GROSS CUFT	PER ACRE/PER STRATA SECONDARY NET CUFT
1	2		100	WF	13.1	54	15.5	14.4	0.0	0.0	0.000	0.000	1.000	15.5	14.4	0.0	0.0
1	2		101	WF	12.5	45	11.5	10.8	1.4	1.4	0.000	0.000	1.000	11.5	10.8	1.4	1.4
1	2		102	WF	17.8	69	39.0	35.6	0.0	0.0	0.000	0.000	1.000	39.0	35.6	0.0	0.0
1	2		103	WF	13.5	45	13.8	11.7	0.0	0.0	0.000	0.000	1.000	13.8	11.7	0.0	0.0
1	2		104	WF	10.7	46	7.4	6.9	1.8	1.8	0.000	0.000	1.000	7.4	6.9	1.8	1.8
1	2		105	LP	11.8	80	19.7	18.5	2.6	2.6	0.000	0.000	1.000	19.7	18.5	2.6	2.6
1	2		106	LP	19.1	103	70.7	65.1	0.6	0.6	0.000	0.000	1.000	70.7	65.1	0.6	0.6
1	2		107	WF	12.8	55	13.9	13.1	1.4	1.4	0.000	0.000	1.000	13.9	13.1	1.4	1.4
1	2		108	LP	22.1	96	89.3	81.4	0.5	0.5	0.000	0.000	1.000	89.3	81.4	0.5	0.5
1	2		109	LP	19.8	108	83.1	76.4	0.6	0.6	0.000	0.000	1.000	83.1	76.4	0.6	0.6
1	2		110	LP	27.7	117	176.2	156.7	0.5	0.5	0.000	0.000	1.000	176.2	156.7	0.5	0.5
1	4		1	JP	12.0	54	12.2	11.5	0.0	0.0	0.000	0.000	1.000	12.2	11.5	0.0	0.0
1	4		2	JP	11.7	54	12.2	11.5	0.0	0.0	0.000	0.000	1.000	12.2	11.5	0.0	0.0
1	4		3	JP	12.7	53	14.6	13.7	0.0	0.0	0.000	0.000	1.000	14.6	13.7	0.0	0.0
1	4		4	JP	13.4	54	15.5	13.8	0.0	0.0	0.000	0.000	1.000	15.5	13.8	0.0	0.0
1	4		5	JP	14.6	59	19.6	18.2	0.2	0.2	0.000	0.000	1.000	19.6	18.2	0.2	0.2
1	4		6	WF	20.0	78	57.5	52.8	0.0	0.0	0.000	0.000	1.000	57.5	52.8	0.0	0.0
1	4		7	RF	16.0	70	32.9	30.7	0.0	0.0	0.000	0.000	1.000	32.9	30.7	0.0	0.0
1	4		8	WF	18.0	72	41.9	38.5	0.0	0.0	0.000	0.000	1.000	41.9	38.5	0.0	0.0
1	4		9	RF	10.4	50	8.0	7.1	1.9	1.9	0.000	0.000	1.000	8.0	7.1	1.9	1.9
1	4		10	WF	14.2	56	19.3	18.0	0.0	0.0	0.000	0.000	1.000	19.3	18.0	0.0	0.0
1	4		11	WF	10.5	37	6.2	5.9	1.4	1.4	0.000	0.000	1.000	6.2	5.9	1.4	1.4
1	4		12	WF	11.6	50	11.6	10.9	0.0	0.0	0.000	0.000	1.000	11.6	10.9	0.0	0.0
1	4		13	WF	10.6	40	6.7	6.3	1.4	1.4	0.000	0.000	1.000	6.7	6.3	1.4	1.4
1	4		14	WF	14.7	60	22.8	21.2	0.0	0.0	0.000	0.000	1.000	22.8	21.2	0.0	0.0
1	4		15	WF	13.2	53	15.5	14.4	0.0	0.0	0.000	0.000	1.000	15.5	14.4	0.0	0.0
1	4		16	WF	22.0	81	68.2	62.0	0.1	0.1	0.000	0.000	1.000	68.2	62.0	0.1	0.1
1	4		17	WF	16.2	64	29.5	27.4	0.0	0.0	0.000	0.000	1.000	29.5	27.4	0.0	0.0
1	4		18	WF	16.0	68	30.2	28.1	0.0	0.0	0.000	0.000	1.000	30.2	28.1	0.0	0.0
1	4		19	WF	21.3	87	70.1	64.5	0.2	0.2	0.000	0.000	1.000	70.1	64.5	0.2	0.2
1	4		20	WF	26.0	93	112.6	100.3	0.7	0.7	0.000	0.000	1.000	112.6	100.3	0.7	0.7
1	4		21	WF	14.4	84	31.5	29.2	0.0	0.0	0.000	0.000	1.000	31.5	29.2	0.0	0.0
1	4		22	WF	16.2	81	40.4	37.6	0.0	0.0	0.000	0.000	1.000	40.4	37.6	0.0	0.0

A5: CUBIC FOOT
PRIMARY AND SECONDARY PRODUCT
VOLUME INFORMATION
CRUISE#: 1 SALE#: 2222
SALENAME: Niagara Aspen
RUN DATE & TIME: 05-29-2012 08:01:55

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

STRATA	UNIT	PLOT	TREE	SPECIES	DBH-OB	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
1	4		23	JP	10.0	39	4.4	4.1	1.8	1.8	0.000	0.000	1.000	4.4	4.1	1.8	1.8
1	4		24	JP	16.9	71	35.2	32.8	0.2	0.2	0.000	0.000	1.000	35.2	32.8	0.2	0.2
1	4		25	JP	15.0	62	22.8	19.8	0.2	0.2	0.000	0.000	1.000	22.8	19.8	0.2	0.2
1	4		26	JP	19.4	62	38.1	35.1	0.3	0.3	0.000	0.000	1.000	38.1	35.1	0.3	0.3
1	4		27	JP	11.6	54	11.3	10.6	0.0	0.0	0.000	0.000	1.000	11.3	10.6	0.0	0.0
1	4		28	JP	10.5	50	7.4	6.9	2.2	2.2	0.000	0.000	1.000	7.4	6.9	2.2	2.2
1	4		29	JP	12.0	54	12.2	11.5	0.0	0.0	0.000	0.000	1.000	12.2	11.5	0.0	0.0
1	4		30	JP	17.0	51	24.2	22.3	0.3	0.3	0.000	0.000	1.000	24.2	22.3	0.3	0.3
1	4		31	JP	15.9	55	22.6	21.0	0.2	0.2	0.000	0.000	1.000	22.6	21.0	0.2	0.2
1	4		32	WF	27.3	97	128.2	114.0	0.7	0.7	0.000	0.000	1.000	128.2	114.0	0.7	0.7
1	4		33	JP	11.1	54	11.3	10.6	0.0	0.0	0.000	0.000	1.000	11.3	10.6	0.0	0.0
1	4		34	JP	11.9	57	13.0	12.2	0.0	0.0	0.000	0.000	1.000	13.0	12.2	0.0	0.0
1	4		35	JP	19.2	58	35.5	32.6	0.3	0.3	0.000	0.000	1.000	35.5	32.6	0.3	0.3
1	4		36	SP	15.5	65	25.2	23.4	0.0	0.0	0.000	0.000	1.000	25.2	23.4	0.0	0.0
1	4		37	JP	13.6	52	15.0	14.0	0.2	0.2	0.000	0.000	1.000	15.0	14.0	0.2	0.2
1	4		38	JP	14.4	46	16.3	15.2	0.1	0.1	0.000	0.000	1.000	16.3	15.2	0.1	0.1
1	4		39	JP	11.5	50	10.7	10.0	0.0	0.0	0.000	0.000	1.000	10.7	10.0	0.0	0.0
1	4		40	JP	10.4	44	6.2	5.8	1.4	1.4	0.000	0.000	1.000	6.2	5.8	1.4	1.4
1	4		41	WF	19.8	73	50.6	46.6	0.0	0.0	0.000	0.000	1.000	50.6	46.6	0.0	0.0
1	4		42	WF	13.3	50	14.7	13.7	0.0	0.0	0.000	0.000	1.000	14.7	13.7	0.0	0.0
1	4		43	WF	10.7	44	7.4	6.9	1.6	1.6	0.000	0.000	1.000	7.4	6.9	1.6	1.6
1	4		44	WF	11.0	44	7.4	6.9	1.6	1.6	0.000	0.000	1.000	7.4	6.9	1.6	1.6
1	4		45	WF	10.4	40	6.2	5.9	1.6	1.6	0.000	0.000	1.000	6.2	5.9	1.6	1.6
1	4		46	JP	17.7	48	23.8	21.9	0.3	0.3	0.000	0.000	1.000	23.8	21.9	0.3	0.3
1	4		47	WF	17.5	60	32.4	29.7	0.0	0.0	0.000	0.000	1.000	32.4	29.7	0.0	0.0
1	4		48	WF	18.4	63	38.4	35.3	0.0	0.0	0.000	0.000	1.000	38.4	35.3	0.0	0.0
1	4		49	JP	19.5	61	37.7	34.7	0.4	0.4	0.000	0.000	1.000	37.7	34.7	0.4	0.4
1	4		50	WF	29.8	93	144.0	125.3	1.0	1.0	0.000	0.000	1.000	144.0	125.3	1.0	1.0
1	4		51	WF	18.5	65	39.1	36.0	0.0	0.0	0.000	0.000	1.000	39.1	36.0	0.0	0.0
1	4		52	WF	14.7	58	21.7	20.3	0.0	0.0	0.000	0.000	1.000	21.7	20.3	0.0	0.0
1	4		53	SP	34.1	104	204.4	175.8	1.9	1.9	0.000	0.000	1.000	204.4	175.8	1.9	1.9
1	4		54	JP	11.0	41	8.0	7.6	0.0	0.0	0.000	0.000	1.000	8.0	7.6	0.0	0.0
1	4		55	JP	12.2	48	11.5	10.8	0.0	0.0	0.000	0.000	1.000	11.5	10.8	0.0	0.0

A5: CUBIC FOOT
PRIMARY AND SECONDARY PRODUCT
VOLUME INFORMATION
CRUISE#: 1 SALE#: 2222
SALENAME: Niagara Aspen
RUN DATE & TIME: 05-29-2012 08:01:55

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

STRATA	UNIT	PLOT	TREE	SPECIES	DBH-OB	TOTHT	********** 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
1	4		56	WF	15.6	65	28.5	26.4	0.0	0.0	0.000	0.000	1.000	28.5	26.4	0.0	0.0
1	5		1	WF	15.8	62	24.6	24.4	2.2	2.2	0.000	0.000	1.000	24.6	24.4	2.2	2.2
1	5		2	WF	28.6	104	140.6	127.6	8.4	8.4	0.000	0.000	1.000	140.6	127.6	8.4	8.4
1	5		3	WF	11.1	42	7.4	7.4	1.4	1.4	0.000	0.000	1.000	7.4	7.4	1.4	1.4
1	5		4	WF	20.4	97	67.4	66.0	4.3	4.3	0.000	0.000	1.000	67.4	66.0	4.3	4.3
1	5		5	IC	34.8	108	171.8	149.6	10.6	10.6	0.000	0.000	1.000	171.8	149.6	10.6	10.6
1	5		6	WF	25.1	108	110.9	100.8	8.5	8.5	0.000	0.000	1.000	110.9	100.8	8.5	8.5
1	5		7	JP	13.7	59	16.1	15.6	2.3	2.3	0.000	0.000	1.000	16.1	15.6	2.3	2.3
1	5		8	WF	31.0	119	193.8	182.2	13.3	13.3	0.000	0.000	1.000	193.8	182.2	13.3	13.3
1	5		9	WF	19.6	81	52.5	51.5	3.6	3.6	0.000	0.000	1.000	52.5	51.5	3.6	3.6
1	5		10	WF	11.0	63	10.7	10.7	2.3	2.3	0.000	0.000	1.000	10.7	10.7	2.3	2.3
1	5		11	WF	13.5	56	15.3	15.1	2.3	2.3	0.000	0.000	1.000	15.3	15.1	2.3	2.3
1	5		12	WF	15.8	81	32.0	31.8	2.7	2.7	0.000	0.000	1.000	32.0	31.8	2.7	2.7
1	5		13	WF	28.3	117	161.1	153.0	8.5	8.5	0.000	0.000	1.000	161.1	153.0	8.5	8.5
1	5		14	WF	12.3	56	13.0	13.0	1.4	1.4	0.000	0.000	1.000	13.0	13.0	1.4	1.4
1	5		15	WF	13.4	60	16.1	15.9	2.6	2.6	0.000	0.000	1.000	16.1	15.9	2.6	2.6
1	5		16	WF	23.7	92	88.1	84.6	4.4	4.4	0.000	0.000	1.000	88.1	84.6	4.4	4.4
1	5		17	WF	17.7	69	36.6	35.9	3.1	3.1	0.000	0.000	1.000	36.6	35.9	3.1	3.1
1	5		18	WF	12.8	53	13.9	12.8	1.6	1.6	0.000	0.000	1.000	13.9	12.8	1.6	1.6
1	5		19	WF	15.9	83	37.6	37.2	2.7	2.7	0.000	0.000	1.000	37.6	37.2	2.7	2.7
1	5		20	WF	11.6	58	13.0	13.0	1.9	1.9	0.000	0.000	1.000	13.0	13.0	1.9	1.9
1	5		21	WF	22.4	90	75.4	73.2	4.9	4.9	0.000	0.000	1.000	75.4	73.2	4.9	4.9
1	5		22	WF	20.6	89	64.2	63.0	3.1	3.1	0.000	0.000	1.000	64.2	63.0	3.1	3.1
1	5		23	WF	15.6	73	28.7	28.4	2.6	2.6	0.000	0.000	1.000	28.7	28.4	2.6	2.6
1	5		24	WF	12.7	50	13.3	13.3	1.4	1.4	0.000	0.000	1.000	13.3	13.3	1.4	1.4
1	5		25	WF	13.7	76	27.4	25.5	0.0	0.0	0.000	0.000	1.000	27.4	25.5	0.0	0.0
1	5		26	IC	13.2	57	11.9	11.0	2.2	2.2	0.000	0.000	1.000	11.9	11.0	2.2	2.2
1	5		27	WF	24.0	91	91.8	83.5	0.4	0.4	0.000	0.000	1.000	91.8	83.5	0.4	0.4
1	5		28	WF	22.1	109	98.6	92.7	0.2	0.2	0.000	0.000	1.000	98.6	92.7	0.2	0.2
1	5		29	WF	23.8	93	93.2	80.9	0.4	0.4	0.000	0.000	1.000	93.2	80.9	0.4	0.4
1	5		30	WF	13.1	55	16.9	15.7	0.0	0.0	0.000	0.000	1.000	16.9	15.7	0.0	0.0
1	5		31	WF	19.9	79	57.5	52.8	0.0	0.0	0.000	0.000	1.000	57.5	52.8	0.0	0.0
1	5		32	WF	26.4	105	130.9	116.4	0.9	0.9	0.000	0.000	1.000	130.9	116.4	0.9	0.9

A5: CUBIC FOOT
PRIMARY AND SECONDARY PRODUCT
VOLUME INFORMATION
CRUISE#: 1 SALE#: 2222
SALENAME: Niagara Aspen
RUN DATE & TIME: 05-29-2012 08:01:55

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

STRATA	UNIT	PLOT	TREE	SPECIES	DBH-OB	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
1	5		33	WF	17.8	84	48.8	44.8	0.0	0.0	0.000	0.000	1.000	48.8	44.8	0.0	0.0
1	5		34	WF	12.4	45	10.7	10.1	1.4	1.4	0.000	0.000	1.000	10.7	10.1	1.4	1.4
1	5		35	WF	13.6	72	24.7	22.9	0.0	0.0	0.000	0.000	1.000	24.7	22.9	0.0	0.0
1	5		36	WF	13.4	54	17.1	15.9	0.0	0.0	0.000	0.000	1.000	17.1	15.9	0.0	0.0
1	5		37	WF	21.1	80	66.5	61.3	0.2	0.2	0.000	0.000	1.000	66.5	61.3	0.2	0.2
1	5		38	WF	11.7	46	9.7	9.1	1.6	1.6	0.000	0.000	1.000	9.7	9.1	1.6	1.6
1	5		39	WF	26.0	105	129.0	114.8	0.9	0.9	0.000	0.000	1.000	129.0	114.8	0.9	0.9
1	5		40	WF	11.0	48	8.0	7.5	1.8	1.8	0.000	0.000	1.000	8.0	7.5	1.8	1.8
1	5		41	IC	24.3	75	61.7	56.1	0.4	0.4	0.000	0.000	1.000	61.7	56.1	0.4	0.4
1	5		42	WF	16.7	59	28.8	26.9	0.0	0.0	0.000	0.000	1.000	28.8	26.9	0.0	0.0
1	5		43	WF	17.0	62	31.7	29.1	0.0	0.0	0.000	0.000	1.000	31.7	29.1	0.0	0.0
1	5		44	WF	30.2	111	182.2	158.4	1.4	1.4	0.000	0.000	1.000	182.2	158.4	1.4	1.4
1	5		45	IC	20.4	86	49.5	45.5	0.0	0.0	0.000	0.000	1.000	49.5	45.5	0.0	0.0
1	5		46	WF	27.0	100	128.7	114.4	0.7	0.7	0.000	0.000	1.000	128.7	114.4	0.7	0.7
1	5		47	WF	15.0	69	29.1	25.4	0.0	0.0	0.000	0.000	1.000	29.1	25.4	0.0	0.0
1	5		48	WF	15.9	76	34.5	32.2	0.0	0.0	0.000	0.000	1.000	34.5	32.2	0.0	0.0
1	5		49	WF	22.3	102	92.2	83.8	0.2	0.2	0.000	0.000	1.000	92.2	83.8	0.2	0.2
1	5		50	WF	27.1	119	158.3	140.8	0.9	0.9	0.000	0.000	1.000	158.3	140.8	0.9	0.9
1	5		51	JP	32.5	122	223.9	193.3	0.7	0.7	0.000	0.000	1.000	223.9	193.3	0.7	0.7
1	5		52	WF	11.8	51	11.4	10.7	1.4	1.4	0.000	0.000	1.000	11.4	10.7	1.4	1.4
1	5		53	WF	14.3	52	18.1	16.9	0.0	0.0	0.000	0.000	1.000	18.1	16.9	0.0	0.0
1	5		54	WF	19.5	80	55.4	50.9	0.1	0.1	0.000	0.000	1.000	55.4	50.9	0.1	0.1
1	5		55	WF	37.6	135	338.1	287.3	3.0	3.0	0.000	0.000	1.000	338.1	287.3	3.0	3.0
1	5		56	WF	18.5	55	33.1	30.4	0.0	0.0	0.000	0.000	1.000	33.1	30.4	0.0	0.0
1	7		1	WF	28.1	122	171.5	152.5	0.9	0.9	0.000	0.000	1.000	171.5	152.5	0.9	0.9
1	7		2	WF	10.7	46	7.4	6.9	1.8	1.8	0.000	0.000	1.000	7.4	6.9	1.8	1.8
1	7		3	WF	13.0	50	14.7	13.1	0.0	0.0	0.000	0.000	1.000	14.7	13.1	0.0	0.0
1	7		4	WF	13.6	62	20.4	18.9	0.0	0.0	0.000	0.000	1.000	20.4	18.9	0.0	0.0
1	7		5	JP	34.9	148	308.1	268.0	0.9	0.9	0.000	0.000	1.000	308.1	268.0	0.9	0.9
1	7		6	WF	39.2	153	425.0	361.3	2.6	2.6	0.000	0.000	1.000	425.0	361.3	2.6	2.6
1	7		7	WF	11.3	54	10.1	9.5	1.9	1.9	0.000	0.000	1.000	10.1	9.5	1.9	1.9
1	7		8	WF	10.2	45	6.7	6.3	1.9	1.9	0.000	0.000	1.000	6.7	6.3	1.9	1.9
1	7		9	WF	14.9	60	24.4	22.7	0.0	0.0	0.000	0.000	1.000	24.4	22.7	0.0	0.0

A5: CUBIC FOOT
PRIMARY AND SECONDARY PRODUCT
VOLUME INFORMATION
CRUISE#: 1 SALE#: 2222
SALENAME: Niagara Aspen
RUN DATE & TIME: 05-29-2012 08:01:55

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

STRATA	UNIT	PLOT	TREE	SPECIES	DBH-OB	TOTHT	********** 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
1	7		10	WF	13.2	57	18.4	17.1	0.0	0.0	0.000	0.000	1.000	18.4	17.1	0.0	0.0
1	7		11	WF	14.9	69	27.1	25.2	0.0	0.0	0.000	0.000	1.000	27.1	25.2	0.0	0.0
1	7		12	JP	13.1	57	16.0	14.9	0.2	0.2	0.000	0.000	1.000	16.0	14.9	0.2	0.2
1	7		13	WF	11.6	59	13.0	12.2	1.9	1.9	0.000	0.000	1.000	13.0	12.2	1.9	1.9
1	7		14	WF	11.4	61	13.0	12.2	2.2	2.2	0.000	0.000	1.000	13.0	12.2	2.2	2.2
1	7		15	WF	12.5	51	13.3	12.5	1.6	1.6	0.000	0.000	1.000	13.3	12.5	1.6	1.6
1	7		16	WF	12.7	57	15.0	14.2	1.6	1.6	0.000	0.000	1.000	15.0	14.2	1.6	1.6
1	7		17	WF	12.4	57	13.9	13.1	1.8	1.8	0.000	0.000	1.000	13.9	13.1	1.8	1.8
1	7		18	JP	16.3	44	18.9	17.6	0.1	0.1	0.000	0.000	1.000	18.9	17.6	0.1	0.1
1	7		19	WF	10.3	43	6.7	6.3	1.4	1.4	0.000	0.000	1.000	6.7	6.3	1.4	1.4
1	7		20	JP	10.4	49	6.9	6.4	1.9	1.9	0.000	0.000	1.000	6.9	6.4	1.9	1.9
1	7		21	WF	10.4	51	8.0	7.5	1.9	1.9	0.000	0.000	1.000	8.0	7.5	1.9	1.9
1	7		22	WF	37.9	122	305.3	259.5	2.8	2.8	0.000	0.000	1.000	305.3	259.5	2.8	2.8
1	7		23	LP	13.1	44	14.0	13.0	0.1	0.1	0.000	0.000	1.000	14.0	13.0	0.1	0.1
1	7		24	WF	12.8	59	16.8	15.9	0.0	0.0	0.000	0.000	1.000	16.8	15.9	0.0	0.0
1	7		25	JP	30.5	115	183.2	161.2	1.2	1.2	0.000	0.000	1.000	183.2	161.2	1.2	1.2
1	7		26	WF	15.3	65	28.5	26.4	0.0	0.0	0.000	0.000	1.000	28.5	26.4	0.0	0.0
1	7		27	WF	16.5	66	32.7	30.4	0.0	0.0	0.000	0.000	1.000	32.7	30.4	0.0	0.0
1	7		28	WF	10.6	45	7.4	6.9	1.4	1.4	0.000	0.000	1.000	7.4	6.9	1.4	1.4
1	7		29	WF	10.7	49	8.0	7.5	1.8	1.8	0.000	0.000	1.000	8.0	7.5	1.8	1.8
1	7		30	WF	13.3	64	19.2	17.8	0.0	0.0	0.000	0.000	1.000	19.2	17.8	0.0	0.0
1	7		31	WF	11.7	60	13.0	12.2	2.2	2.2	0.000	0.000	1.000	13.0	12.2	2.2	2.2
1	7		32	WF	11.4	59	11.6	10.9	1.9	1.9	0.000	0.000	1.000	11.6	10.9	1.9	1.9
1	7		33	WF	10.1	53	8.0	7.5	2.2	2.2	0.000	0.000	1.000	8.0	7.5	2.2	2.2
1	7		34	WF	10.6	49	8.0	7.5	1.8	1.8	0.000	0.000	1.000	8.0	7.5	1.8	1.8
1	8		1	WF	24.0	87	84.5	81.2	4.2	4.2	0.000	0.000	1.000	84.5	81.2	4.2	4.2
1	8		2	WF	20.6	79	56.7	55.5	3.1	3.1	0.000	0.000	1.000	56.7	55.5	3.1	3.1
1	8		3	RF	33.3	113	203.2	189.0	9.3	9.3	0.000	0.000	1.000	203.2	189.0	9.3	9.3
1	8		4	RF	28.0	101	131.0	102.6	7.2	7.2	0.000	0.000	1.000	131.0	102.6	7.2	7.2
1	8		5	RF	21.7	82	65.5	42.9	4.2	4.2	0.000	0.000	1.000	65.5	42.9	4.2	4.2
1	8		6	WF	33.3	111	201.2	187.1	13.9	13.9	0.000	0.000	1.000	201.2	187.1	13.9	13.9
1	8		7	WF	19.4	92	60.5	59.3	3.8	3.8	0.000	0.000	1.000	60.5	59.3	3.8	3.8
1	8		8	WF	29.0	117	163.1	153.4	13.3	13.3	0.000	0.000	1.000	163.1	153.4	13.3	13.3

A5: CUBIC . . JT
PRIMARY AND SECONDARY PRODUCT
VOLUME INFORMATION
CRUISE#: 1 SALE#: 2222
SALENAME: Niagara Aspen
RUN DATE & TIME: 05-29-2012 08:01:55

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

STRATA	UNIT	PLOT	TREE	SPECIES	DBH-OB	TOTHT	********** 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
1	8		9	WF	24.0	113	117.0	112.3	5.0	5.0	0.000	0.000	1.000	117.0	112.3	5.0	5.0
1	8		10	RF	22.8	111	100.0	97.0	5.7	5.7	0.000	0.000	1.000	100.0	97.0	5.7	5.7
1	8		11	WF	20.9	105	81.9	80.4	3.7	3.7	0.000	0.000	1.000	81.9	80.4	3.7	3.7
1	8		12	RF	17.8	79	41.8	40.9	3.6	3.6	0.000	0.000	1.000	41.8	40.9	3.6	3.6
1	8		13	WF	11.2	59	11.6	11.6	1.9	1.9	0.000	0.000	1.000	11.6	11.6	1.9	1.9
1	8		14	WF	15.2	73	28.7	28.4	2.6	2.6	0.000	0.000	1.000	28.7	28.4	2.6	2.6
1	8		15	RF	22.0	101	81.4	78.9	5.7	5.7	0.000	0.000	1.000	81.4	78.9	5.7	5.7
1	8		16	WF	13.2	71	19.0	18.8	3.1	3.1	0.000	0.000	1.000	19.0	18.8	3.1	3.1
1	8		17	RF	16.1	90	41.3	40.9	3.3	3.3	0.000	0.000	1.000	41.3	40.9	3.3	3.3
1	8		18	RF	22.3	103	88.7	85.9	5.7	5.7	0.000	0.000	1.000	88.7	85.9	5.7	5.7
1	8		19	RF	15.1	93	39.1	38.8	3.3	3.3	0.000	0.000	1.000	39.1	38.8	3.3	3.3
1	8		20	RF	30.1	122	184.4	173.4	11.9	11.9	0.000	0.000	1.000	184.4	173.4	11.9	11.9
1	8		21	WF	30.1	115	176.2	165.7	13.3	13.3	0.000	0.000	1.000	176.2	165.7	13.3	13.3
1	8		22	WF	29.0	123	175.4	164.9	15.3	15.3	0.000	0.000	1.000	175.4	164.9	15.3	15.3
1	8		23	WF	18.9	92	56.4	55.4	3.8	3.8	0.000	0.000	1.000	56.4	55.4	3.8	3.8
1	8		24	WF	25.9	110	127.3	121.0	6.6	6.6	0.000	0.000	1.000	127.3	121.0	6.6	6.6
1	8		25	RF	14.6	91	35.5	21.6	3.1	3.1	0.000	0.000	1.000	35.5	21.6	3.1	3.1
1	8		26	WF	15.4	84	32.7	32.5	2.7	2.7	0.000	0.000	1.000	32.7	32.5	2.7	2.7
1	8		27	LP	13.1	42	10.8	10.5	2.3	2.3	0.000	0.000	1.000	10.8	10.5	2.3	2.3
1	8		28	LP	13.7	48	15.2	14.1	2.2	2.2	0.000	0.000	1.000	15.2	14.1	2.2	2.2
1	8		29	LP	10.4	40	6.7	6.7	1.6	1.6	0.000	0.000	1.000	6.7	6.7	1.6	1.6
1	8		30	LP	14.7	52	20.3	19.7	2.2	2.2	0.000	0.000	1.000	20.3	19.7	2.2	2.2
1	8		31	LP	13.0	57	15.0	14.5	2.6	2.6	0.000	0.000	1.000	15.0	14.5	2.6	2.6
1	8		32	LP	10.4	46	8.1	8.1	1.4	1.4	0.000	0.000	1.000	8.1	8.1	1.4	1.4
1	8		33	LP	10.5	46	8.1	8.1	1.4	1.4	0.000	0.000	1.000	8.1	8.1	1.4	1.4
1	8		34	LP	10.2	49	7.4	7.4	1.9	1.9	0.000	0.000	1.000	7.4	7.4	1.9	1.9
1	8		35	LP	14.3	46	15.2	14.8	2.2	2.2	0.000	0.000	1.000	15.2	14.8	2.2	2.2
1	8		36	LP	11.8	45	10.4	10.3	1.6	1.6	0.000	0.000	1.000	10.4	10.3	1.6	1.6
1	8		37	LP	11.4	49	10.4	10.3	1.4	1.4	0.000	0.000	1.000	10.4	10.3	1.4	1.4
1	8		38	LP	11.4	49	10.4	10.3	1.4	1.4	0.000	0.000	1.000	10.4	10.3	1.4	1.4
1	8		39	LP	10.9	48	8.7	8.7	1.4	1.4	0.000	0.000	1.000	8.7	8.7	1.4	1.4
1	8		40	LP	14.3	59	20.1	19.5	2.6	2.6	0.000	0.000	1.000	20.1	19.5	2.6	2.6
1	8		41	LP	11.1	55	11.4	11.3	1.9	1.9	0.000	0.000	1.000	11.4	11.3	1.9	1.9

A5: CUBIC FOOT
PRIMARY AND SECONDARY PRODUCT
VOLUME INFORMATION
CRUISE#: 1 SALE#: 2222
SALENAME: Niagara Aspen
RUN DATE & TIME: 05-29-2012 08:01:55

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

STRATA	UNIT	PLOT	TREE	SPECIES	DBH-OB	TOTHT	********** 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
1	8		42	LP	14.7	60	22.1	21.4	2.3	2.3	0.000	0.000	1.000	22.1	21.4	2.3	2.3
1	8		43	LP	10.1	53	8.0	8.0	2.2	2.2	0.000	0.000	1.000	8.0	8.0	2.2	2.2
1	8		44	LP	15.2	53	20.3	19.7	2.2	2.2	0.000	0.000	1.000	20.3	19.7	2.2	2.2
1	8		45	LP	16.4	60	26.9	26.1	2.2	2.2	0.000	0.000	1.000	26.9	26.1	2.2	2.2
1	8		46	LP	11.4	45	9.8	9.7	1.4	1.4	0.000	0.000	1.000	9.8	9.7	1.4	1.4
1	8		47	LP	14.8	56	21.2	20.6	2.2	2.2	0.000	0.000	1.000	21.2	20.6	2.2	2.2
1	8		48	LP	15.8	54	24.5	19.7	2.2	2.2	0.000	0.000	1.000	24.5	19.7	2.2	2.2
1	8		49	LP	12.7	45	12.4	12.3	1.4	1.4	0.000	0.000	1.000	12.4	12.3	1.4	1.4
1	8		50	LP	11.7	57	13.3	13.2	1.9	1.9	0.000	0.000	1.000	13.3	13.2	1.9	1.9
1	8		51	LP	14.8	46	17.7	17.1	2.2	2.2	0.000	0.000	1.000	17.7	17.1	2.2	2.2
1	8		52	LP	12.2	46	11.5	11.4	1.4	1.4	0.000	0.000	1.000	11.5	11.4	1.4	1.4
1	8		53	LP	13.1	50	14.2	13.8	2.2	2.2	0.000	0.000	1.000	14.2	13.8	2.2	2.2
1	8		54	WF	10.2	45	6.7	6.7	1.9	1.9	0.000	0.000	1.000	6.7	6.7	1.9	1.9
1	8		55	LP	11.4	46	10.4	10.3	1.6	1.6	0.000	0.000	1.000	10.4	10.3	1.6	1.6
1	8		56	LP	12.2	47	11.5	11.4	1.6	1.6	0.000	0.000	1.000	11.5	11.4	1.6	1.6
1	8		57	LP	19.6	72	52.3	0.0	3.1	0.7	0.000	0.000	1.000	52.3	0.0	3.1	0.7
1	8		58	WF	23.6	82	77.0	74.0	4.2	4.2	0.000	0.000	1.000	77.0	74.0	4.2	4.2
1	8		59	WF	11.4	44	8.1	8.1	1.6	1.6	0.000	0.000	1.000	8.1	8.1	1.6	1.6
1	8		60	WF	13.2	50	13.3	13.2	2.2	2.2	0.000	0.000	1.000	13.3	13.2	2.2	2.2
1	8		61	LP	10.8	40	7.2	7.2	1.4	1.4	0.000	0.000	1.000	7.2	7.2	1.4	1.4
1	8		62	LP	13.6	58	17.2	16.7	4.3	4.3	0.000	0.000	1.000	17.2	16.7	4.3	4.3
1	8		63	LP	13.9	53	17.6	17.1	2.3	2.3	0.000	0.000	1.000	17.6	17.1	2.3	2.3
1	8		64	WF	27.1	130	165.1	156.8	9.7	9.7	0.000	0.000	1.000	165.1	156.8	9.7	9.7
1	8		65	WF	21.8	93	73.5	67.7	4.9	4.9	0.000	0.000	1.000	73.5	67.7	4.9	4.9
1	8		66	RF	11.7	73	16.7	16.7	2.3	2.3	0.000	0.000	1.000	16.7	16.7	2.3	2.3
1	8		67	RF	16.5	81	38.7	38.3	2.7	2.7	0.000	0.000	1.000	38.7	38.3	2.7	2.7
1	8		68	RF	24.5	114	124.4	119.4	5.0	5.0	0.000	0.000	1.000	124.4	119.4	5.0	5.0
1	8		69	LP	11.8	51	12.2	12.1	1.4	1.4	0.000	0.000	1.000	12.2	12.1	1.4	1.4
1	8		70	LP	12.2	50	12.2	12.1	1.6	1.6	0.000	0.000	1.000	12.2	12.1	1.6	1.6
1	8		71	WF	24.6	122	132.4	127.1	5.0	5.0	0.000	0.000	1.000	132.4	127.1	5.0	5.0
1	8		72	RF	23.2	113	109.9	105.6	5.7	5.7	0.000	0.000	1.000	109.9	105.6	5.7	5.7
1	8		73	WF	18.9	110	68.9	67.5	4.4	4.4	0.000	0.000	1.000	68.9	67.5	4.4	4.4
1	8		74	WF	18.3	80	44.8	43.9	3.8	3.8	0.000	0.000	1.000	44.8	43.9	3.8	3.8

A5: CUBIC FOOT
PRIMARY AND SECONDARY PRODUCT
VOLUME INFORMATION
CRUISE#: 1 SALE#: 2222
SALENAME: Niagara Aspen
RUN DATE & TIME: 05-29-2012 08:01:55

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

STRATA	UNIT	PLOT	TREE	SPECIES	DBH-OB	TOTHT	********** 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
1	8		75	LP	14.6	58	21.2	20.6	2.3	2.3	0.000	0.000	1.000	21.2	20.6	2.3	2.3
1	8		76	WF	11.6	48	9.6	9.6	1.6	1.6	0.000	0.000	1.000	9.6	9.6	1.6	1.6
1	8		77	WF	26.3	108	128.0	121.6	4.4	4.4	0.000	0.000	1.000	128.0	121.6	4.4	4.4
1	8		78	LP	11.2	44	8.1	8.0	1.6	1.6	0.000	0.000	1.000	8.1	8.0	1.6	1.6
1	8		79	LP	11.3	64	13.9	13.7	2.6	2.6	0.000	0.000	1.000	13.9	13.7	2.6	2.6
1	8		80	JP	11.4	51	8.8	8.7	1.8	1.8	0.000	0.000	1.000	8.8	8.7	1.8	1.8
1	8		81	LP	12.2	62	15.0	14.9	1.9	1.9	0.000	0.000	1.000	15.0	14.9	1.9	1.9
1	8		82	LP	10.3	64	11.0	11.0	2.6	2.6	0.000	0.000	1.000	11.0	11.0	2.6	2.6
1	8		83	LP	12.2	56	13.3	8.7	1.9	1.9	0.000	0.000	1.000	13.3	8.7	1.9	1.9
1	8		84	LP	14.1	65	21.7	21.0	2.6	2.6	0.000	0.000	1.000	21.7	21.0	2.6	2.6
1	8		85	LP	13.3	65	18.7	18.1	2.7	2.7	0.000	0.000	1.000	18.7	18.1	2.7	2.7
1	8		86	LP	32.2	117	221.9	210.8	10.6	10.6	0.000	0.000	1.000	221.9	210.8	10.6	10.6
1	8		87	WF	20.0	94	64.4	63.1	3.8	3.8	0.000	0.000	1.000	64.4	63.1	3.8	3.8
1	8		88	LP	11.9	53	12.2	12.1	1.8	1.8	0.000	0.000	1.000	12.2	12.1	1.8	1.8
1	8		89	RF	11.8	70	15.7	15.7	2.2	2.2	0.000	0.000	1.000	15.7	15.7	2.2	2.2
1	8		90	RF	11.3	69	14.5	14.5	2.3	2.3	0.000	0.000	1.000	14.5	14.5	2.3	2.3
1	8		91	LP	10.1	52	8.0	8.0	1.8	1.8	0.000	0.000	1.000	8.0	8.0	1.8	1.8
1	8		92	LP	10.6	52	8.7	8.7	2.2	2.2	0.000	0.000	1.000	8.7	8.7	2.2	2.2
1	8		93	LP	19.2	85	57.1	51.6	3.8	3.8	0.000	0.000	1.000	57.1	51.6	3.8	3.8
1	8		94	RF	17.1	74	35.2	32.4	3.6	3.6	0.000	0.000	1.000	35.2	32.4	3.6	3.6
1	8		95	RF	12.7	72	20.6	20.6	1.9	1.9	0.000	0.000	1.000	20.6	20.6	1.9	1.9
1	8		96	WF	27.4	103	127.2	121.0	8.3	8.3	0.000	0.000	1.000	127.2	121.0	8.3	8.3
1	8		97	WF	17.5	100	52.3	51.3	4.9	4.9	0.000	0.000	1.000	52.3	51.3	4.9	4.9
1	8		98	RF	12.0	68	15.9	15.9	2.2	2.2	0.000	0.000	1.000	15.9	15.9	2.2	2.2
1	8		99	LP	15.8	96	41.9	40.7	3.4	3.4	0.000	0.000	1.000	41.9	40.7	3.4	3.4
1	8		100	RF	11.6	86	19.6	19.6	2.6	2.6	0.000	0.000	1.000	19.6	19.6	2.6	2.6
1	8		101	RF	12.6	84	24.1	24.1	2.3	2.3	0.000	0.000	1.000	24.1	24.1	2.3	2.3
1	8		102	RF	19.8	102	71.7	70.2	3.8	3.8	0.000	0.000	1.000	71.7	70.2	3.8	3.8
1	8		103	RF	18.6	106	66.6	65.3	4.3	4.3	0.000	0.000	1.000	66.6	65.3	4.3	4.3
1	8		104	RF	23.0	96	87.7	76.7	4.4	4.4	0.000	0.000	1.000	87.7	76.7	4.4	4.4
1	8		105	RF	10.9	70	12.3	12.3	2.6	2.6	0.000	0.000	1.000	12.3	12.3	2.6	2.6
1	8		106	RF	22.1	108	95.3	92.4	5.9	5.9	0.000	0.000	1.000	95.3	92.4	5.9	5.9
1	8		107	WF	32.2	149	268.7	252.7	15.8	15.8	0.000	0.000	1.000	268.7	252.7	15.8	15.8

STRATA	UNIT	PLOT	TREE	SPECIES	DBH-OB	TOTHT	********** 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
1	8		108	LP	12.2	54	13.3	13.2	1.4	1.4	0.000	0.000	1.000	13.3	13.2	1.4	1.4
1	8		109	RF	10.2	64	10.7	10.7	2.6	2.6	0.000	0.000	1.000	10.7	10.7	2.6	2.6
1	8		110	LP	11.0	68	13.3	13.3	2.6	2.6	0.000	0.000	1.000	13.3	13.3	2.6	2.6
1	8		111	WF	12.0	47	10.7	10.7	1.6	1.6	0.000	0.000	1.000	10.7	10.7	1.6	1.6
1	8		112	LP	13.4	79	24.7	24.0	3.4	3.4	0.000	0.000	1.000	24.7	24.0	3.4	3.4
1	8		113	LP	10.0	68	10.1	10.1	2.9	2.9	0.000	0.000	1.000	10.1	10.1	2.9	2.9
1	8		114	LP	13.0	78	22.5	21.9	3.4	3.4	0.000	0.000	1.000	22.5	21.9	3.4	3.4
1	8		115	LP	13.5	74	22.8	17.1	3.1	0.6	0.000	0.000	1.000	22.8	17.1	3.1	0.6
1	8		116	LP	11.8	61	13.9	13.7	2.2	2.2	0.000	0.000	1.000	13.9	13.7	2.2	2.2
1	8		117	LP	12.2	67	17.8	17.7	2.3	2.3	0.000	0.000	1.000	17.8	17.7	2.3	2.3
1	8		118	LP	11.4	57	11.9	11.8	1.9	1.9	0.000	0.000	1.000	11.9	11.8	1.9	1.9
1	8		119	WF	16.5	88	39.5	39.1	2.7	2.7	0.000	0.000	1.000	39.5	39.1	2.7	2.7
1	8		120	LP	27.6	123	173.8	166.8	9.6	9.6	0.000	0.000	1.000	173.8	166.8	9.6	9.6
1	8		121	WF	11.2	70	14.5	14.5	2.3	2.3	0.000	0.000	1.000	14.5	14.5	2.3	2.3
1	8		122	WF	32.8	126	232.4	218.5	13.3	13.3	0.000	0.000	1.000	232.4	218.5	13.3	13.3
1	8		123	RF	13.7	76	22.5	22.3	3.1	3.1	0.000	0.000	1.000	22.5	22.3	3.1	3.1
1	8		124	RF	10.6	62	10.7	10.7	2.3	2.3	0.000	0.000	1.000	10.7	10.7	2.3	2.3
1	8		125	RF	10.1	61	8.9	8.9	2.6	2.6	0.000	0.000	1.000	8.9	8.9	2.6	2.6
1	8		126	WF	27.0	106	128.9	113.8	8.3	8.3	0.000	0.000	1.000	128.9	113.8	8.3	8.3
1	8		127	WF	27.2	106	132.3	125.8	8.3	8.3	0.000	0.000	1.000	132.3	125.8	8.3	8.3
1	8		128	WF	26.5	112	135.8	129.1	8.5	8.5	0.000	0.000	1.000	135.8	129.1	8.5	8.5
1	8		129	LP	29.4	130	207.6	197.3	12.9	10.6	0.000	0.000	1.000	207.6	197.3	12.9	10.6
1	8		130	LP	19.6	108	75.6	72.6	5.0	5.0	0.000	0.000	1.000	75.6	72.6	5.0	5.0
1	8		131	LP	10.3	43	6.7	6.7	1.4	1.4	0.000	0.000	1.000	6.7	6.7	1.4	1.4
1	8		132	WF	11.3	39	6.7	6.7	1.4	1.4	0.000	0.000	1.000	6.7	6.7	1.4	1.4
1	8		133	WF	12.5	63	15.5	15.5	1.9	1.9	0.000	0.000	1.000	15.5	15.5	1.9	1.9
1	8		134	LP	19.6	74	53.5	44.9	3.1	3.1	0.000	0.000	1.000	53.5	44.9	3.1	3.1
1	8		135	WF	12.2	55	13.0	13.0	1.6	1.6	0.000	0.000	1.000	13.0	13.0	1.6	1.6
1	8		136	WF	11.1	51	8.8	8.8	1.8	1.8	0.000	0.000	1.000	8.8	8.8	1.8	1.8
1	8		137	WF	13.3	57	15.3	13.9	2.6	2.6	0.000	0.000	1.000	15.3	13.9	2.6	2.6
1	8		138	WF	14.9	57	20.1	19.9	2.3	2.3	0.000	0.000	1.000	20.1	19.9	2.3	2.3
1	8		139	WF	32.1	122	212.2	201.6	12.8	12.8	0.000	0.000	1.000	212.2	201.6	12.8	12.8
1	8		140	WF	24.8	97	101.0	93.2	4.4	4.4	0.000	0.000	1.000	101.0	93.2	4.4	4.4

A5: CUBIC FOOT
PRIMARY AND SECONDARY PRODUCT
VOLUME INFORMATION
CRUISE#: 1 SALE#: 2222
SALENAME: Niagara Aspen
RUN DATE & TIME: 05-29-2012 08:01:55

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

STRATA	UNIT	PLOT	TREE	SPECIES	DBH-OB	TOT HT	PER TREE *** PRIMARY *** GROSS CUFT	PER TREE *** PRIMARY *** NET CUFT	PER TREE ** SECONDARY ** GROSS CUFT	PER TREE ** SECONDARY ** NET CUFT	TREE FAC	CHAR FAC	EXP FAC	PER ACRE/PER STRATA ** PRIMARY ** GROSS CUFT	PER ACRE/PER STRATA ** PRIMARY ** NET CUFT	PER ACRE/PER STRATA ** SECONDARY ** GROSS CUFT	PER ACRE/PER STRATA ** SECONDARY ** NET CUFT
1	8		141	WF	24.1	112	115.0	110.3	5.0	5.0	0.000	0.000	1.000	115.0	110.3	5.0	5.0
1	8		142	RF	12.2	51	11.0	11.0	1.6	1.6	0.000	0.000	1.000	11.0	11.0	1.6	1.6
1	8		143	WF	13.7	51	15.0	14.8	2.2	2.2	0.000	0.000	1.000	15.0	14.8	2.2	2.2
1	8		144	WF	18.2	67	34.9	34.2	3.1	3.1	0.000	0.000	1.000	34.9	34.2	3.1	3.1
1	8		145	WF	19.0	96	58.0	56.9	4.3	4.3	0.000	0.000	1.000	58.0	56.9	4.3	4.3
1	8		146	WF	36.1	129	287.5	267.3	14.3	14.3	0.000	0.000	1.000	287.5	267.3	14.3	14.3
1	8		147	WF	27.7	111	145.1	137.9	8.5	8.5	0.000	0.000	1.000	145.1	137.9	8.5	8.5
1	8		148	WF	16.8	72	33.3	30.9	2.3	2.3	0.000	0.000	1.000	33.3	30.9	2.3	2.3
1	8		149	WF	10.7	53	8.8	8.8	1.9	1.9	0.000	0.000	1.000	8.8	8.8	1.9	1.9
1	8		150	RF	27.9	120	157.5	149.7	9.3	9.3	0.000	0.000	1.000	157.5	149.7	9.3	9.3
1	8		151	WF	31.2	120	198.2	186.2	13.3	13.3	0.000	0.000	1.000	198.2	186.2	13.3	13.3
1	8		152	WF	15.7	59	24.5	10.7	2.3	2.3	0.000	0.000	1.000	24.5	10.7	2.3	2.3
1	8		153	WF	31.0	118	188.9	177.7	13.3	13.3	0.000	0.000	1.000	188.9	177.7	13.3	13.3
1	8		154	WF	14.5	61	19.9	19.7	2.3	2.3	0.000	0.000	1.000	19.9	19.7	2.3	2.3
1	8		155	LP	11.5	58	13.3	13.2	1.8	1.8	0.000	0.000	1.000	13.3	13.2	1.8	1.8
1	8		156	LP	10.7	59	10.1	10.1	2.3	2.3	0.000	0.000	1.000	10.1	10.1	2.3	2.3
1	8		157	LP	12.2	58	13.9	13.7	1.9	1.9	0.000	0.000	1.000	13.9	13.7	1.9	1.9
1	8		158	WF	30.3	114	176.2	165.7	12.8	12.8	0.000	0.000	1.000	176.2	165.7	12.8	12.8
1	8		159	WF	14.7	60	19.9	19.7	2.3	2.3	0.000	0.000	1.000	19.9	19.7	2.3	2.3
1	8		160	LP	19.5	60	40.3	38.6	2.8	2.8	0.000	0.000	1.000	40.3	38.6	2.8	2.8
1	8		161	LP	16.0	66	29.0	28.2	2.3	2.3	0.000	0.000	1.000	29.0	28.2	2.3	2.3
1	8		162	LP	13.0	66	18.7	18.5	1.9	1.9	0.000	0.000	1.000	18.7	18.5	1.9	1.9
1	8		163	LP	11.0	58	11.4	11.3	2.3	2.3	0.000	0.000	1.000	11.4	11.3	2.3	2.3
1	8		164	LP	10.1	43	6.2	6.2	1.9	1.9	0.000	0.000	1.000	6.2	6.2	1.9	1.9
1	8		165	LP	11.7	63	14.2	14.1	1.8	1.8	0.000	0.000	1.000	14.2	14.1	1.8	1.8
1	8		166	LP	12.6	55	14.9	14.7	1.6	1.6	0.000	0.000	1.000	14.9	14.7	1.6	1.6
1	8		167	WF	30.0	124	188.6	177.3	13.8	13.8	0.000	0.000	1.000	188.6	177.3	13.8	13.8
1	8		168	WF	29.4	115	167.4	145.4	13.3	13.3	0.000	0.000	1.000	167.4	145.4	13.3	13.3
1	8		169	WF	27.5	105	134.4	127.8	8.3	8.3	0.000	0.000	1.000	134.4	127.8	8.3	8.3
1	8		170	WF	29.0	109	153.8	144.6	13.3	13.3	0.000	0.000	1.000	153.8	144.6	13.3	13.3
1	8		171	WF	16.1	92	41.3	40.9	2.7	2.7	0.000	0.000	1.000	41.3	40.9	2.7	2.7
1	8		172	RF	18.3	84	47.0	46.0	3.8	3.8	0.000	0.000	1.000	47.0	46.0	3.8	3.8
1	8		173	LP	10.8	53	9.6	9.6	1.9	1.9	0.000	0.000	1.000	9.6	9.6	1.9	1.9

A5: CUBIC FOOT
PRIMARY AND SECONDARY PRODUCT
VOLUME INFORMATION
CRUISE#: 1 SALE#: 2222
SALENAME: Niagara Aspen
RUN DATE & TIME: 05-29-2012 08:01:55

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

STRATA	UNIT	PLOT	TREE	SPECIES	DBH-OB	TOTHT	********** 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
1	8		174	LP	13.9	49	15.2	15.1	2.2	2.2	0.000	0.000	1.000	15.2	15.1	2.2	2.2
1	8		175	LP	11.5	53	12.2	12.1	1.8	1.8	0.000	0.000	1.000	12.2	12.1	1.8	1.8
1	8		176	JP	11.1	57	9.3	9.2	2.2	2.2	0.000	0.000	1.000	9.3	9.2	2.2	2.2
1	8		177	LP	10.2	53	8.7	8.7	2.2	2.2	0.000	0.000	1.000	8.7	8.7	2.2	2.2
1	8		178	LP	13.0	62	17.1	16.6	2.7	2.7	0.000	0.000	1.000	17.1	16.6	2.7	2.7
1	8		179	LP	11.2	54	11.4	11.3	1.9	1.9	0.000	0.000	1.000	11.4	11.3	1.9	1.9
1	8		180	LP	10.7	49	8.7	8.7	1.8	1.8	0.000	0.000	1.000	8.7	8.7	1.8	1.8
1	8		181	LP	10.7	50	8.7	8.7	1.9	1.9	0.000	0.000	1.000	8.7	8.7	1.9	1.9
1	8		182	LP	10.2	51	7.4	7.4	2.2	2.2	0.000	0.000	1.000	7.4	7.4	2.2	2.2
1	8		183	LP	11.5	58	13.3	13.2	1.8	1.8	0.000	0.000	1.000	13.3	13.2	1.8	1.8
1	8		184	LP	10.1	43	6.2	6.2	1.9	1.9	0.000	0.000	1.000	6.2	6.2	1.9	1.9
1	8		185	LP	12.3	64	17.8	17.7	1.9	1.9	0.000	0.000	1.000	17.8	17.7	1.9	1.9
1	8		186	LP	14.5	54	20.3	19.7	2.2	2.2	0.000	0.000	1.000	20.3	19.7	2.2	2.2
1	8		187	LP	10.0	51	7.4	7.4	2.2	2.2	0.000	0.000	1.000	7.4	7.4	2.2	2.2
1	8		188	LP	14.2	53	17.4	16.8	2.2	2.2	0.000	0.000	1.000	17.4	16.8	2.2	2.2
1	8		189	LP	10.3	52	8.7	8.7	1.8	1.8	0.000	0.000	1.000	8.7	8.7	1.8	1.8
1	8		190	LP	11.5	49	11.5	11.4	1.4	1.4	0.000	0.000	1.000	11.5	11.4	1.4	1.4
1	8		191	LP	12.4	49	13.1	13.0	1.6	1.6	0.000	0.000	1.000	13.1	13.0	1.6	1.6
1	8		192	LP	13.1	60	16.3	15.8	2.7	2.7	0.000	0.000	1.000	16.3	15.8	2.7	2.7
1	8		193	LP	14.2	59	20.1	19.5	2.6	2.6	0.000	0.000	1.000	20.1	19.5	2.6	2.6
1	8		194	LP	11.4	54	12.2	12.1	1.9	1.9	0.000	0.000	1.000	12.2	12.1	1.9	1.9
1	8		195	LP	11.5	60	13.9	13.7	1.8	1.8	0.000	0.000	1.000	13.9	13.7	1.8	1.8
1	8		196	LP	12.2	52	12.2	12.1	1.8	1.8	0.000	0.000	1.000	12.2	12.1	1.8	1.8
1	8		197	WF	14.8	63	21.7	21.5	2.3	2.3	0.000	0.000	1.000	21.7	21.5	2.3	2.3
1	8		198	WF	26.3	110	125.7	120.7	9.6	9.6	0.000	0.000	1.000	125.7	120.7	9.6	9.6
1	8		199	WF	10.6	48	8.0	8.0	1.4	1.4	0.000	0.000	1.000	8.0	8.0	1.4	1.4
1	8		200	WF	30.6	97	147.0	138.1	11.4	11.4	0.000	0.000	1.000	147.0	138.1	11.4	11.4
1	8		201	LP	21.1	103	81.5	78.2	5.7	5.7	0.000	0.000	1.000	81.5	78.2	5.7	5.7
1	8		202	WF	22.1	103	87.1	84.4	5.0	5.0	0.000	0.000	1.000	87.1	84.4	5.0	5.0
1	8		203	LP	19.4	100	68.5	65.7	4.4	4.4	0.000	0.000	1.000	68.5	65.7	4.4	4.4
1	8		204	LP	21.5	100	82.1	78.9	5.6	5.6	0.000	0.000	1.000	82.1	78.9	5.6	5.6
1	8		205	WF	11.4	57	11.0	11.0	1.9	1.9	0.000	0.000	1.000	11.0	11.0	1.9	1.9
1	8		206	WF	10.3	51	8.0	8.0	1.9	1.9	0.000	0.000	1.000	8.0	8.0	1.9	1.9

A5: CUBIC
PRIMARY AND SECONDARY PRODUCT
VOLUME INFORMATION
CRUISE#: 1 SALE#: 2222
SALENAME: Niagara Aspen
RUN DATE & TIME: 05-29-2012 08:01:55

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

STRATA	UNIT	PLOT	TREE	SPECIES	DBH-OB	TOTHT	********** 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
1	8		207	WF	38.0	135	331.7	305.2	19.2	19.2	0.000	0.000	1.000	331.7	305.2	19.2	19.2
1	8		208	LP	14.6	58	21.2	20.6	2.3	2.3	0.000	0.000	1.000	21.2	20.6	2.3	2.3
1	8		209	LP	14.9	60	22.1	21.4	2.3	2.3	0.000	0.000	1.000	22.1	21.4	2.3	2.3
1	8		210	LP	11.8	51	12.2	12.1	1.4	1.4	0.000	0.000	1.000	12.2	12.1	1.4	1.4
1	8		211	LP	11.2	45	8.1	8.0	1.4	1.4	0.000	0.000	1.000	8.1	8.0	1.4	1.4
1	8		212	LP	12.3	51	12.2	12.1	1.4	1.4	0.000	0.000	1.000	12.2	12.1	1.4	1.4
1	8		213	LP	13.5	49	15.2	14.8	2.2	2.2	0.000	0.000	1.000	15.2	14.8	2.2	2.2
1	8		214	LP	11.3	50	10.4	10.3	1.4	1.4	0.000	0.000	1.000	10.4	10.3	1.4	1.4
1	8		215	LP	15.5	77	34.6	34.2	2.7	2.7	0.000	0.000	1.000	34.6	34.2	2.7	2.7
1	8		216	RF	14.6	57	18.3	18.2	2.2	2.2	0.000	0.000	1.000	18.3	18.2	2.2	2.2
1	8		217	WF	15.9	62	25.8	25.0	2.2	2.2	0.000	0.000	1.000	25.8	25.0	2.2	2.2
1	8		218	RF	14.9	69	24.7	24.5	2.6	2.6	0.000	0.000	1.000	24.7	24.5	2.6	2.6
1	8		219	WF	11.3	53	10.1	10.1	1.8	1.8	0.000	0.000	1.000	10.1	10.1	1.8	1.8
1	8		220	LP	13.3	58	16.3	15.8	2.6	2.6	0.000	0.000	1.000	16.3	15.8	2.6	2.6
1	8		221	WF	16.0	53	21.2	21.0	2.2	2.2	0.000	0.000	1.000	21.2	21.0	2.2	2.2
1	8		222	RF	35.0	140	297.7	259.8	10.3	10.3	0.000	0.000	1.000	297.7	259.8	10.3	10.3
1	8		223	WF	38.3	160	408.4	361.5	23.4	23.4	0.000	0.000	1.000	408.4	361.5	23.4	23.4
1	8		224	WF	26.1	117	134.4	127.7	9.2	9.2	0.000	0.000	1.000	134.4	127.7	9.2	9.2
1	8		225	RF	12.6	54	13.9	13.9	1.6	1.6	0.000	0.000	1.000	13.9	13.9	1.6	1.6
1	8		226	WF	29.5	118	169.7	159.6	15.1	15.1	0.000	0.000	1.000	169.7	159.6	15.1	15.1
1	8		227	WF	11.0	68	11.7	11.7	2.3	2.3	0.000	0.000	1.000	11.7	11.7	2.3	2.3
1	8		228	WF	25.7	125	141.0	133.9	7.5	7.5	0.000	0.000	1.000	141.0	133.9	7.5	7.5
1	8		229	WF	11.7	59	13.0	13.0	1.9	1.9	0.000	0.000	1.000	13.0	13.0	1.9	1.9
1	8		230	RF	10.7	66	11.3	11.3	2.6	2.6	0.000	0.000	1.000	11.3	11.3	2.6	2.6
1	8		231	LP	10.7	66	11.6	11.6	2.6	2.6	0.000	0.000	1.000	11.6	11.6	2.6	2.6
1	8		232	RF	14.5	83	28.8	28.6	3.3	3.3	0.000	0.000	1.000	28.8	28.6	3.3	3.3
1	8		233	RF	12.7	79	21.8	21.8	2.2	2.2	0.000	0.000	1.000	21.8	21.8	2.2	2.2
1	8		234	LP	10.6	62	11.0	11.0	2.3	2.3	0.000	0.000	1.000	11.0	11.0	2.3	2.3
1	8		235	RF	10.7	54	9.3	9.3	1.9	1.9	0.000	0.000	1.000	9.3	9.3	1.9	1.9
1	8		236	WF	12.1	60	13.3	13.2	1.9	1.9	0.000	0.000	1.000	13.3	13.2	1.9	1.9
1	8		237	LP	31.8	102	190.9	181.3	9.3	9.3	0.000	0.000	1.000	190.9	181.3	9.3	9.3
1	8		238	WF	11.5	35	6.7	6.1	1.2	1.2	0.000	0.000	1.000	6.7	6.1	1.2	1.2
1	8		239	RF	11.4	55	11.0	11.0	1.9	1.9	0.000	0.000	1.000	11.0	11.0	1.9	1.9

STRATA	UNIT	PLOT	TREE	SPECIES	DBH-OB	TOTHT	PER TREE *** PRIMARY *** GROSS CUFT	PER TREE *** PRIMARY *** NET CUFT	PER TREE ** SECONDARY ** GROSS CUFT	PER TREE ** SECONDARY ** NET CUFT	TREE FAC	CHAR FAC	EXP FAC	PER ACRE/PER STRATA ** PRIMARY ** GROSS CUFT	PER ACRE/PER STRATA ** PRIMARY ** NET CUFT	PER ACRE/PER STRATA ** SECONDARY ** GROSS CUFT	PER ACRE/PER STRATA ** SECONDARY ** NET CUFT
1	8		240	WF	13.2	78	20.8	20.6	3.8	3.8	0.000	0.000	1.000	20.8	20.6	3.8	3.8
1	8		241	WF	13.3	69	19.0	18.8	2.7	2.7	0.000	0.000	1.000	19.0	18.8	2.7	2.7
1	8		242	WF	10.3	50	8.0	7.6	1.9	1.9	0.000	0.000	1.000	8.0	7.6	1.9	1.9
1	8		243	WF	12.3	62	14.6	14.6	1.9	1.9	0.000	0.000	1.000	14.6	14.6	1.9	1.9
1	8		244	LP	13.6	89	27.2	26.3	3.5	3.5	0.000	0.000	1.000	27.2	26.3	3.5	3.5
1	8		245	WF	15.2	70	26.6	26.4	2.6	2.6	0.000	0.000	1.000	26.6	26.4	2.6	2.6
1	8		246	LP	11.8	53	12.2	12.1	1.8	1.8	0.000	0.000	1.000	12.2	12.1	1.8	1.8
1	8		247	WF	10.4	49	8.0	8.0	1.8	1.8	0.000	0.000	1.000	8.0	8.0	1.8	1.8
1	8		248	LP	11.8	64	14.2	14.1	2.2	2.2	0.000	0.000	1.000	14.2	14.1	2.2	2.2
1	8		249	RF	10.3	61	10.1	10.1	2.6	2.6	0.000	0.000	1.000	10.1	10.1	2.6	2.6
1	8		250	RF	16.8	68	29.8	29.5	2.2	2.2	0.000	0.000	1.000	29.8	29.5	2.2	2.2
1	8		251	LP	19.5	75	53.5	44.9	3.1	3.1	0.000	0.000	1.000	53.5	44.9	3.1	3.1
1	8		252	WF	11.7	65	14.6	14.6	2.2	2.2	0.000	0.000	1.000	14.6	14.6	2.2	2.2
1	8		253	WF	10.5	59	10.1	10.1	2.2	2.2	0.000	0.000	1.000	10.1	10.1	2.2	2.2
1	8		254	WF	14.1	65	20.6	19.9	2.6	2.6	0.000	0.000	1.000	20.6	19.9	2.6	2.6
1	8		255	LP	13.8	75	23.6	22.9	3.1	0.6	0.000	0.000	1.000	23.6	22.9	3.1	0.6
1	8		256	LP	22.4	110	102.4	98.4	5.7	5.7	0.000	0.000	1.000	102.4	98.4	5.7	5.7
1	8		257	RF	35.2	130	274.2	255.0	9.3	9.3	0.000	0.000	1.000	274.2	255.0	9.3	9.3
1	8		258	RF	16.0	72	31.1	30.8	2.7	2.7	0.000	0.000	1.000	31.1	30.8	2.7	2.7
1	8		259	WF	14.2	62	19.9	19.7	2.6	2.6	0.000	0.000	1.000	19.9	19.7	2.6	2.6
1	8		260	WF	10.5	51	8.0	8.0	1.9	1.9	0.000	0.000	1.000	8.0	8.0	1.9	1.9
1	8		261	WF	16.7	71	33.3	32.9	2.2	2.2	0.000	0.000	1.000	33.3	32.9	2.2	2.2
1	8		262	WF	10.7	66	11.3	11.3	2.3	2.3	0.000	0.000	1.000	11.3	11.3	2.3	2.3
1	8		263	RF	36.1	150	344.5	320.4	10.3	10.3	0.000	0.000	1.000	344.5	320.4	10.3	10.3
1	9		1	IC	28.4	53	56.6	52.0	5.5	5.5	0.000	0.000	1.000	56.6	52.0	5.5	5.5
1	9		2	WF	17.7	63	31.7	31.1	3.1	3.1	0.000	0.000	1.000	31.7	31.1	3.1	3.1
1	9		3	IC	14.1	37	8.3	8.3	1.9	1.9	0.000	0.000	1.000	8.3	8.3	1.9	1.9
1	9		4	IC	17.7	45	16.5	16.5	3.0	3.0	0.000	0.000	1.000	16.5	16.5	3.0	3.0
1	9		5	RF	33.0	99	174.7	162.5	7.9	7.9	0.000	0.000	1.000	174.7	162.5	7.9	7.9
1	9		6	RF	18.9	88	53.9	52.9	3.8	3.8	0.000	0.000	1.000	53.9	52.9	3.8	3.8
1	9		7	IC	16.7	34	11.4	11.4	1.4	1.4	0.000	0.000	1.000	11.4	11.4	1.4	1.4
1	9		8	RF	16.5	68	29.8	29.2	2.2	2.2	0.000	0.000	1.000	29.8	29.2	2.2	2.2
1	9		9	RF	13.8	65	19.0	18.9	3.3	3.3	0.000	0.000	1.000	19.0	18.9	3.3	3.3

A5: CUBIC F
PRIMARY AND SECONDARY PRODUCT
VOLUME INFORMATION
CRUISE#: 1 SALE#: 2222
SALENAME: Niagara Aspen
RUN DATE & TIME: 05-29-2012 08:01:55

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

STRATA	UNIT	PLOT	TREE	SPECIES	DBH-OB	TOTHT	********** 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
1	9		10	RF	15.7	65	26.6	26.4	2.3	2.3	0.000	0.000	1.000	26.6	26.4	2.3	2.3
1	9		11	RF	15.5	68	26.6	26.4	2.7	2.7	0.000	0.000	1.000	26.6	26.4	2.7	2.7
1	9		12	WF	20.1	69	44.4	43.5	3.1	3.1	0.000	0.000	1.000	44.4	43.5	3.1	3.1
1	9		13	IC	18.5	43	18.9	17.2	2.8	2.8	0.000	0.000	1.000	18.9	17.2	2.8	2.8
1	9		14	JP	16.0	47	17.6	17.1	1.9	1.9	0.000	0.000	1.000	17.6	17.1	1.9	1.9
1	9		15	JP	15.4	34	11.8	10.8	1.4	1.4	0.000	0.000	1.000	11.8	10.8	1.4	1.4
1	9		16	JP	18.2	43	21.5	20.9	1.4	1.4	0.000	0.000	1.000	21.5	20.9	1.4	1.4
1	9		17	WF	17.6	64	31.7	31.1	3.1	3.1	0.000	0.000	1.000	31.7	31.1	3.1	3.1
1	9		18	WF	18.9	45	25.1	24.6	2.1	2.1	0.000	0.000	1.000	25.1	24.6	2.1	2.1
1	9		19	WF	22.1	86	70.3	68.1	4.4	4.4	0.000	0.000	1.000	70.3	68.1	4.4	4.4
1	9		20	WF	19.8	70	46.4	44.5	2.6	2.6	0.000	0.000	1.000	46.4	44.5	2.6	2.6
1	9		21	IC	22.0	47	30.5	29.9	3.6	3.6	0.000	0.000	1.000	30.5	29.9	3.6	3.6
1	9		22	IC	20.9	43	20.1	19.9	6.0	6.0	0.000	0.000	1.000	20.1	19.9	6.0	6.0
1	9		23	IC	22.7	46	30.5	29.9	3.1	3.1	0.000	0.000	1.000	30.5	29.9	3.1	3.1
1	9		24	WF	16.5	69	31.9	31.5	2.2	2.2	0.000	0.000	1.000	31.9	31.5	2.2	2.2
1	9		25	WF	10.1	43	6.2	6.2	1.4	1.4	0.000	0.000	1.000	6.2	6.2	1.4	1.4
1	9		26	JP	20.0	77	45.7	44.0	4.4	2.2	0.000	0.000	1.000	45.7	44.0	4.4	2.2
1	9		27	JP	33.1	101	178.8	169.9	11.4	11.4	0.000	0.000	1.000	178.8	169.9	11.4	11.4
1	9		28	WF	20.0	72	46.4	45.5	3.1	3.1	0.000	0.000	1.000	46.4	45.5	3.1	3.1
1	9		29	WF	11.9	49	10.7	10.7	1.4	1.4	0.000	0.000	1.000	10.7	10.7	1.4	1.4
1	9		30	IC	12.2	34	5.1	5.1	1.4	1.4	0.000	0.000	1.000	5.1	5.1	1.4	1.4
1	9		31	SP	28.7	73	96.3	92.4	5.3	5.3	0.000	0.000	1.000	96.3	92.4	5.3	5.3
1	9		32	WF	16.6	71	33.3	32.9	2.2	2.2	0.000	0.000	1.000	33.3	32.9	2.2	2.2
1	9		33	IC	27.3	63	61.6	56.6	7.0	7.0	0.000	0.000	1.000	61.6	56.6	7.0	7.0
1	9		34	RF	11.3	31	5.1	5.1	1.2	1.2	0.000	0.000	1.000	5.1	5.1	1.2	1.2
1	9		35	WF	24.0	92	88.1	84.6	4.4	4.4	0.000	0.000	1.000	88.1	84.6	4.4	4.4
1	9		36	WF	13.7	64	19.0	18.9	2.6	2.6	0.000	0.000	1.000	19.0	18.9	2.6	2.6
1	9		37	WF	16.6	67	31.1	30.8	2.2	2.2	0.000	0.000	1.000	31.1	30.8	2.2	2.2
1	9		38	WF	27.0	109	137.4	130.6	8.5	8.5	0.000	0.000	1.000	137.4	130.6	8.5	8.5
1	9		39	IC	24.3	65	50.7	48.7	4.2	4.2	0.000	0.000	1.000	50.7	48.7	4.2	4.2
1	9		40	IC	23.4	58	41.8	40.2	3.7	3.7	0.000	0.000	1.000	41.8	40.2	3.7	3.7
1	9		41	IC	17.8	45	16.5	16.5	3.0	3.0	0.000	0.000	1.000	16.5	16.5	3.0	3.0
1	9		42	WF	17.5	59	29.1	28.5	3.1	3.1	0.000	0.000	1.000	29.1	28.5	3.1	3.1

A5: CUBIC FOOT
PRIMARY AND SECONDARY PRODUCT
VOLUME INFORMATION
CRUISE#: 1 SALE#: 2222
SALENAME: Niagara Aspen
RUN DATE & TIME: 05-29-2012 08:01:55

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

STRATA	UNIT	PLOT	TREE	SPECIES	DBH-OB	TOTHT	PER TREE PRIMARY GROSS CUFT	PER TREE PRIMARY NET CUFT	PER TREE SECONDARY GROSS CUFT	PER TREE SECONDARY NET CUFT	TREE FAC	CHAR FAC	EXP FAC	PER ACRE/PER STRATA PRIMARY GROSS CUFT	PER ACRE/PER STRATA PRIMARY NET CUFT	PER ACRE/PER STRATA SECONDARY GROSS CUFT	PER ACRE/PER STRATA SECONDARY NET CUFT
1	9		43	JP	28.9	112	154.2	148.1	8.3	8.3	0.000	0.000	1.000	154.2	148.1	8.3	8.3
1	9		44	WF	10.1	48	7.4	7.4	1.9	1.9	0.000	0.000	1.000	7.4	7.4	1.9	1.9
1	9		45	IC	11.3	35	4.5	4.5	1.6	1.6	0.000	0.000	1.000	4.5	4.5	1.6	1.6
1	9		46	IC	13.5	42	8.3	8.3	2.3	2.3	0.000	0.000	1.000	8.3	8.3	2.3	2.3
1	9		47	WF	24.5	95	100.1	96.1	4.4	4.4	0.000	0.000	1.000	100.1	96.1	4.4	4.4
1	9		48	JP	30.8	134	207.1	181.0	12.2	3.1	0.000	0.000	1.000	207.1	181.0	12.2	3.1
1	9		49	JP	30.2	134	196.3	186.6	12.2	12.2	0.000	0.000	1.000	196.3	186.6	12.2	12.2
1	9		50	WF	27.4	120	153.5	145.8	8.5	8.5	0.000	0.000	1.000	153.5	145.8	8.5	8.5
1	9		51	IC	12.8	36	6.7	6.7	1.4	1.4	0.000	0.000	1.000	6.7	6.7	1.4	1.4
1	9		52	WF	18.7	89	53.8	52.8	4.3	4.3	0.000	0.000	1.000	53.8	52.8	4.3	4.3
1	9		53	WF	11.0	46	8.0	8.0	1.6	1.6	0.000	0.000	1.000	8.0	8.0	1.6	1.6
1	9		54	WF	10.4	50	8.0	8.0	1.9	1.9	0.000	0.000	1.000	8.0	8.0	1.9	1.9
1	10		1	JP	26.7	89	103.1	99.0	7.2	7.2	0.000	0.000	1.000	103.1	99.0	7.2	7.2
1	10		2	JP	25.8	79	84.2	80.8	4.7	4.7	0.000	0.000	1.000	84.2	80.8	4.7	4.7
1	10		3	JP	14.1	54	16.3	15.8	2.2	2.2	0.000	0.000	1.000	16.3	15.8	2.2	2.2
1	10		4	WF	13.6	64	18.3	18.2	2.7	2.7	0.000	0.000	1.000	18.3	18.2	2.7	2.7
1	10		5	WF	11.2	55	9.3	9.3	1.9	1.9	0.000	0.000	1.000	9.3	9.3	1.9	1.9
1	10		6	JP	11.3	53	8.8	8.7	1.9	1.9	0.000	0.000	1.000	8.8	8.7	1.9	1.9
1	10		7	WF	14.9	60	21.0	19.1	2.3	2.3	0.000	0.000	1.000	21.0	19.1	2.3	2.3
1	10		8	JP	13.8	58	15.3	14.8	2.6	2.6	0.000	0.000	1.000	15.3	14.8	2.6	2.6
1	10		9	JP	15.9	51	19.2	18.6	2.2	2.2	0.000	0.000	1.000	19.2	18.6	2.2	2.2
1	10		10	JP	18.2	67	32.8	31.5	3.1	3.1	0.000	0.000	1.000	32.8	31.5	3.1	3.1
1	10		11	WF	15.1	57	21.0	20.8	2.3	2.3	0.000	0.000	1.000	21.0	20.8	2.3	2.3
1	10		12	JP	16.5	60	25.6	24.9	2.2	2.2	0.000	0.000	1.000	25.6	24.9	2.2	2.2
1	10		13	JP	17.0	62	26.0	24.9	3.1	3.1	0.000	0.000	1.000	26.0	24.9	3.1	3.1
1	10		14	WF	10.1	42	5.7	5.7	1.8	1.8	0.000	0.000	1.000	5.7	5.7	1.8	1.8
1	10		15	JP	11.3	47	8.0	7.3	1.4	1.4	0.000	0.000	1.000	8.0	7.3	1.4	1.4
1	10		16	JP	15.4	56	20.1	19.5	2.2	2.2	0.000	0.000	1.000	20.1	19.5	2.2	2.2
1	10		17	JP	12.5	41	9.1	9.0	1.4	1.4	0.000	0.000	1.000	9.1	9.0	1.4	1.4
1	10		18	WF	16.8	60	26.9	26.7	2.2	2.2	0.000	0.000	1.000	26.9	26.7	2.2	2.2
1	10		19	RF	21.9	80	65.0	63.0	4.2	4.2	0.000	0.000	1.000	65.0	63.0	4.2	4.2
1	10		20	WF	23.5	84	78.3	75.2	4.2	4.2	0.000	0.000	1.000	78.3	75.2	4.2	4.2
1	10		21	JP	12.9	76	19.7	18.3	2.3	2.3	0.000	0.000	1.000	19.7	18.3	2.3	2.3

A5: CUBIC T
PRIMARY AND SECONDARY PRODUCT
VOLUME INFORMATION
CRUISE#: 1 SALE#: 2222
SALENAME: Niagara Aspen
RUN DATE & TIME: 05-29-2012 08:01:55

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

STRATA	UNIT	PLOT	TREE	SPECIES	DBH-OB	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
1	10		22	WF	13.3	63	16.6	16.5	2.6	2.6	0.000	0.000	1.000	16.6	16.5	2.6	2.6
1	10		23	JP	21.0	62	40.6	39.0	3.5	3.5	0.000	0.000	1.000	40.6	39.0	3.5	3.5
1	10		24	JP	14.7	66	21.7	21.1	2.6	2.6	0.000	0.000	1.000	21.7	21.1	2.6	2.6
1	10		25	WF	12.5	57	13.9	13.9	1.8	1.8	0.000	0.000	1.000	13.9	13.9	1.8	1.8
1	10		26	JP	12.4	43	9.7	9.6	1.4	1.4	0.000	0.000	1.000	9.7	9.6	1.4	1.4
1	10		27	WF	10.0	53	7.5	7.5	2.2	2.2	0.000	0.000	1.000	7.5	7.5	2.2	2.2
1	10		28	WF	18.7	78	46.2	45.3	3.8	3.8	0.000	0.000	1.000	46.2	45.3	3.8	3.8
1	10		29	WF	11.0	54	9.3	9.3	1.9	1.9	0.000	0.000	1.000	9.3	9.3	1.9	1.9
1	10		30	WF	10.9	60	10.7	10.7	1.8	1.8	0.000	0.000	1.000	10.7	10.7	1.8	1.8
1	10		31	WF	15.0	64	22.8	22.6	2.3	2.3	0.000	0.000	1.000	22.8	22.6	2.3	2.3
1	10		32	WF	19.4	62	37.6	36.9	2.8	2.8	0.000	0.000	1.000	37.6	36.9	2.8	2.8
1	10		33	WF	15.7	70	27.9	27.7	2.6	2.6	0.000	0.000	1.000	27.9	27.7	2.6	2.6
1	10		34	WF	13.4	59	16.1	15.9	2.6	2.6	0.000	0.000	1.000	16.1	15.9	2.6	2.6
1	10		35	WF	18.8	70	40.6	39.7	3.1	3.1	0.000	0.000	1.000	40.6	39.7	3.1	3.1
1	10		36	WF	11.1	50	8.8	8.8	1.4	1.4	0.000	0.000	1.000	8.8	8.8	1.4	1.4
1	10		37	WF	10.8	55	9.3	9.3	1.9	1.9	0.000	0.000	1.000	9.3	9.3	1.9	1.9
1	10		38	WF	17.8	66	32.8	32.2	3.1	3.1	0.000	0.000	1.000	32.8	32.2	3.1	3.1
1	10		39	WF	13.7	61	18.3	18.2	2.3	2.3	0.000	0.000	1.000	18.3	18.2	2.3	2.3
1	10		40	WF	18.1	67	34.9	34.2	3.1	3.1	0.000	0.000	1.000	34.9	34.2	3.1	3.1
1	10		41	JP	13.5	54	14.1	13.6	2.3	2.3	0.000	0.000	1.000	14.1	13.6	2.3	2.3
1	10		42	WF	11.5	58	13.0	13.0	1.9	1.9	0.000	0.000	1.000	13.0	13.0	1.9	1.9
1	10		43	WF	20.4	75	52.5	51.4	3.1	3.1	0.000	0.000	1.000	52.5	51.4	3.1	3.1
1	10		44	WF	14.6	60	19.9	19.7	2.3	2.3	0.000	0.000	1.000	19.9	19.7	2.3	2.3
1	10		45	WF	13.1	55	14.1	13.9	2.6	2.6	0.000	0.000	1.000	14.1	13.9	2.6	2.6
1	10		46	WF	16.1	61	26.9	26.7	2.3	2.3	0.000	0.000	1.000	26.9	26.7	2.3	2.3
1	10		47	JP	20.4	65	43.3	41.5	2.6	2.6	0.000	0.000	1.000	43.3	41.5	2.6	2.6
1	10		48	JP	12.9	47	11.5	11.4	1.6	1.6	0.000	0.000	1.000	11.5	11.4	1.6	1.6
1	10		49	WF	11.5	47	9.7	9.6	1.4	1.4	0.000	0.000	1.000	9.7	9.6	1.4	1.4
1	10		50	JP	10.9	24	3.8	3.8	0.8	0.8	0.000	0.000	1.000	3.8	3.8	0.8	0.8
1	10		51	JP	15.1	67	21.7	21.1	2.6	2.6	0.000	0.000	1.000	21.7	21.1	2.6	2.6
1	10		52	WF	11.0	66	11.3	11.3	2.3	2.3	0.000	0.000	1.000	11.3	11.3	2.3	2.3
1	10		53	WF	10.3	52	8.0	8.0	2.2	2.2	0.000	0.000	1.000	8.0	8.0	2.2	2.2
1	10		54	WF	12.5	71	19.2	19.2	2.2	2.2	0.000	0.000	1.000	19.2	19.2	2.2	2.2

A5: CUBIC FOOT
PRIMARY AND SECONDARY PRODUCT
VOLUME INFORMATION
CRUISE#: 1 SALE#: 2222
SALENAME: Niagara Aspen
RUN DATE & TIME: 05-29-2012 08:01:55

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

STRATA	UNIT	PLOT	TREE	SPECIES	DBH-OB	TOTHT	********** 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
1	10		55	WF	10.6	46	7.4	7.4	1.8	1.8	0.000	0.000	1.000	7.4	7.4	1.8	1.8
1	10		56	JP	17.9	62	30.1	23.1	3.1	3.1	0.000	0.000	1.000	30.1	23.1	3.1	3.1
1	10		57	JP	11.5	46	8.0	8.0	1.6	1.6	0.000	0.000	1.000	8.0	8.0	1.6	1.6
1	10		58	JP	14.3	52	15.0	14.5	2.2	2.2	0.000	0.000	1.000	15.0	14.5	2.2	2.2
1	10		59	WF	13.9	60	17.1	16.9	2.6	2.6	0.000	0.000	1.000	17.1	16.9	2.6	2.6
1	10		60	WF	10.5	52	8.8	8.8	1.9	1.9	0.000	0.000	1.000	8.8	8.8	1.9	1.9
1	10		61	WF	11.3	54	10.1	10.1	1.9	1.9	0.000	0.000	1.000	10.1	10.1	1.9	1.9
1	10		62	JP	12.7	48	11.4	11.3	1.4	1.4	0.000	0.000	1.000	11.4	11.3	1.4	1.4
1	10		63	WF	11.7	51	11.4	11.4	1.4	1.4	0.000	0.000	1.000	11.4	11.4	1.4	1.4
1	10		64	WF	12.8	59	15.0	15.0	1.8	1.8	0.000	0.000	1.000	15.0	15.0	1.8	1.8
1	10		65	WF	11.9	49	10.7	10.7	1.4	1.4	0.000	0.000	1.000	10.7	10.7	1.4	1.4
1	10		66	WF	13.0	55	14.1	13.9	2.6	2.6	0.000	0.000	1.000	14.1	13.9	2.6	2.6

B1: LOW LE , VOLUME SUMMARY
CUT AND LEAVE TREES
CRUISE#: 1 SALE#: 2222
SALENAME: Niagara Aspen
RUN DATE & TIME: 05-29-2012 08:01:56

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

STRATA	SPECIES	PROD	PROD SOURCE	OF MEAS	LIVE	LIVE COMP	GROSS	STEM	GROSS SPEC	# OF TREES	QUAD MEAN DBH	MEAN HT	AVG DEFT % BDFT	AVG DEFT % CUFT	GRSS BDFT RAT.	NET BDFT RAT.	EST. NO OF TREES	********** VOLUME ********** *** GROSS ** BDFT	CUFT	**** NET *** BDFT	CUFT	CORDS
1	IC	01	P	03	L	C		N		22	21.7 20.6	53.4	8	7	5.18	5.15	22	4260	823	3904	758	0.0
1	IC	20	S	03	L	C		N										140	86	140	86	0.0
1	JP	01	P	03	L	C		N		85	19.7 18.2	68.1	10	10	6.24	6.23	85	30800	4933	27530	4419	0.0
1	JP	20	S	03	L	C		N										360	144	324	133	0.0
1	LP	01	P	03	L	C		N		142	16.4 15.3	67.7	9	9	5.68	5.64	142	34200	6026	30816	5461	0.0
1	LP	20	S	03	L	C		N										940	316	906	306	0.0
1	RF	01	P	03	L	C		N		58	19.1 17.8	83.0	7	6	6.22	6.19	58	22510	3617	20918	3377	0.0
1	RF	20	S	03	L	C		N										650	227	650	227	0.0
1	SP	01	P	03	L	C		N		3	27.2 26.1	80.7	10	10	6.20	6.17	3	2020	326	1799	292	0.0
1	SP	20	S	03	L	C		N										10	7	10	7	0.0
1	WF	01	P	03	L	C		N		329	19.0 17.7	73.3	8	7	6.11	6.09	329	113250	18540	104098	17087	0.0
1	WF	20	S	03	L	C		N										2620	887	2620	887	0.0

TOTALS --- PRODUCT	PRODUCT SOURCE	EST. NO OF TREES	*** GROSS VOLUME *** BDFT	CUFT	*** NET VOLUME *** BDFT	CUFT	CORDS
01	P	639	207040	34264	189065	31394	0.0
20	S		4720	1667	4650	1646	
		639	211760	35931	193715	33040	0.0

PRODUCT SOURCE KEY:

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

B1: LOW LEVEL VOLUME SUMMARY
CUT AND LEAVE TREES
CRUISE#: 1 SALE#: 2222
SALENAME: Niagara Aspen
RUN DATE & TIME: 05-29-2012 08:01:56

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

STRATA	SPECIES	PRODUCT	SOURCE	LIVE/EMPTY	CONTROL	GROSS MAP	STRATUM	CONTROL PRODUCT	# OF MEAS TREES	QUAD MEAN DBH	MEAN DBH	MEAN HT	AVG DEFT %	BF CUFT RAT.	GRSS BDFT RAT.	NET BDFT RAT.	STRATA LEVEL EST. NO OF TREES	VOLUME GROSS BDFT	VOLUME GROSS CUFT	VOLUME NET BDFT	VOLUME NET CUFT	CORDS

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	SPECIES	PROD	PRODUCT SOURCE	UOM	LIVE	LEVEL	YLD CMP	SAMP GRP	STM	TRGD	CONTR SPEC	EST. NO. OF TREES	PER ACRE GROSS BDFT	PER ACRE GROSS CUFT	PER ACRE NET BDFT	PER ACRE NET CUFT	PER ACRE CORDS
1	IC	01	P	03	L	C			N			2	403	78	369	72	0.0
1	IC	20	S	03	L	C			N				13	8	13	8	0
1	JP	01	P	03	L	C			N			8	2911	466	2602	418	0.0
1	JP	20	S	03	L	C			N				34	14	31	13	0
1	LP	01	P	03	L	C			N			13	3233	570	2913	516	0.0
1	LP	20	S	03	L	C			N				89	30	86	29	0
1	RF	01	P	03	L	C			N			5	2128	342	1977	319	0.0
1	RF	20	S	03	L	C			N				61	21	61	21	0
1	SP	01	P	03	L	C			N			<1	191	31	170	28	0.0
1	SP	20	S	03	L	C			N				1	1	1	1	0
1	WF	01	P	03	L	C			N			31	10704	1752	9839	1615	0.0
1	WF	20	S	03	L	C			N				248	84	248	84	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#: 1 SALE#: 2222
SALENAME: Niagara Aspen
RUN DATE & TIME: 05-29-2012 08:01:56

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

STRATA	PROD	SUM	SAMP	# OF TREES MEASURED	TALLIED	QUAD MEAN DBH	MEAN DBH	MEAN TOT HT	AVE DEF % BDFT	DEF % 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
1 01	P 03		N	639	639	18.7	17.4	71.6	8	8	6.042	6.022	639	207040	34264	189065	31394	0.0
1 20	S 03		N											4720	1667	4650	1646	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	18.7	17.4	71.6	639	207040	34264	189065	31394	0.0
20	S					4720	1667	4650	1646	
		18.7	17.4	71.6	639	211760	35931	193715	33040	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.

DP1: STAT. .CS FOR SAMPLE GROUP
FOR CUT TREES ONLY
CRUISE#: 1 SALE#: 2222
SALENAME: Niagara Aspen
RUN DATE & TIME: 05-29-2012 08:01:56

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

STRATA	PROD CT	UOM	SAM 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
						********** PRIMARY PRODUCT NET VOLUME **********											
1	01	03		N	1	639	639	639	2.000	49.1	31393.90	3927332.76	61.1407	124.4474	0.000	0.0000	0.000

DP1: STATISTICS FOR SAMPLE GROUP
FOR CUT TREES ONLY
CRUISE#: 1 SALE#: 2222
SALENAME: Niagara Aspen
RUN DATE & TIME: 05-29-2012 08:01:56

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

STRATA	PROD CT	UOM	SAM 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
						********** SECONDARY PRODUCT NET VOLUME **********											
1	20	03		N	1	639	639	639	2.000	2.6	1646.00	10244.56	3.0678	119.0978	0.000	0.0000	0.000

DP2: STATI. CS FOR SAMPLE GROUP
FOR CUT TREES ONLY
CRUISE#: 1 SALE#: 2222
SALENAME: Niagara Aspen
RUN DATE & TIME: 05-29-2012 08:01:56

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

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
						********** PRIMARY PRODUCT GROSS VOLUME **********											
1	01	03		N	1	639	639	639	2.000	53.6	34264.20	4845820.74	68.6698	128.0638	0.000	0.0000	0.000

DP2: STATISTICS FOR SAMPLE GROUP
FOR CUT TREES ONLY
CRUISE#: 1 SALE#: 2222
SALENAME: Niagara Aspen
RUN DATE & TIME: 05-29-2012 08:01:56

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

STRATA	PROD CT	UOM	SAM 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
						********** SECONDARY PRODUCT GROSS VOLUME **********											
1	20	03		N	1	639	639	639	2.000	2.6	1667.00	10479.98	3.1000	118.8301	0.000	0.0000	0.000

PRIMARY PRODUCT VOLUME
FOR CUT TREES ONLY
CRUISE#: 1 SALE#: 2222
SALENAME: Niagara Aspen VERSION: 03.14.2012
RUN DATE & TIME: 05-29-2012 08:01:56 VOLUME LIBRARY VERSION: 03.05.2012

STRATA	PRODUCT	UOM	********** PRIMARY PRODUCT GROSS VOLUME **********				********* PRIMARY PRODUCT NET VOLUME ********			
				****** 95% CONFIDENCE *****				****** 95% CONFIDENCE ******		
					INTERVAL				INTERVAL	
			VOLUME*	ERROR	FROM	TO	VOLUME*	ERROR	FROM	TO
1	01	03	34264.2	0.00	34264.	34264.	31393.9	0.00	31394.	31394.
					---------- AGGREGATED BY PRODUCT ----------					
	01	03	34264.2	0.00	34264.	34264.	31393.9	0.00	31394.	31394.
					-------- AGGREGATED BY UNIT OF MEASURE --------					
		03	34264.2	0.00	34264.	34264.	31393.9	0.00	31394.	31394.
					---------- AGGREGATED BY STRATA ----------					
1		03	34264.2	0.00	34264.	34264.	31393.9	0.00	31394.	31394.

* UOM DETERMINES VALUES USED IN CALCULATION UNDER VOLUME

DS1: ERROR TERM, VOLUME AND CONFIDENCE INTERVAL
SECONDARY PRODUCT VOLUME
FOR CUT TREES ONLY
CRUISE#: 1 SALE#: 2222
SALENAME: Niagara Aspen
RUN DATE & TIME: 05-29-2012 08:01:56

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

STRATA	PRODUCT	UOM	******** SECONDARY PRODUCT GROSS VOLUME ********** VOLUME*	ERROR	****** 95% CONFIDENCE ***** INTERVAL FROM	TO	******* SECONDARY PRODUCT NET VOLUME ******** VOLUME*	ERROR	****** 95% CONFIDENCE ****** INTERVAL FROM	TO
1	20	03	1667.0	0.00	1667.	1667.	1646.0	0.00	1646.	1646.
					---------- AGGREGATED BY PRODUCT ----------					
	20	03	1667.0	0.00	1667.	1667.	1646.0	0.00	1646.	1646.
					-------- AGGREGATED BY UNIT OF MEASURE --------					
		03	1667.0	0.00	1667.	1667.	1646.0	0.00	1646.	1646.
					---------- AGGREGATED BY STRATA ----------					
1		03	1667.0	0.00	1667.	1667.	1646.0	0.00	1646.	1646.

* UOM DETERMINES VALUES USED IN CALCULATION UNDER VOLUME

* UOM DETERMINES VALUES USED IN CALCULATION UNDER VOLUME

DS1: ERROR TERM, VOLUME AND CONFIDENCE INTERVAL
TOTAL VOLUME AGGREGATED BY PRODUCT
FOR PRIMARY, SECONDARY AND RECOVERED PRODUCTS
CRUISE#: 1 SALE#: 2222
SALENAME: Niagara Aspen
RUN DATE & TIME: 05-29-2012 08:01:56

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

STRATA	PROD	UOM	TOTAL GROSS VOLUME VOLUME*	ERROR	95% CONFIDENCE INTERVAL FROM	TO	TOTAL NET VOLUME VOLUME*	ERROR	95% CONFIDENCE INTERVAL FROM	TO
					AGGREGATED BY PRODUCT					
	01	03	34264.2	0.00	34264.	34264.	31393.9	0.00	31394.	31394.
	20	03	1667.0	0.00	1667.	1667.	1646.0	0.00	1646.	1646.
					AGGREGATED BY UNIT OF MEASURE					
		03	35931.2	0.00	35931.	35931.	33039.9	0.00	33040.	33040.
					AGGREGATED BY STRATA					
1		03	35931.2	0.00	35931.	35931.	33039.9	0.00	33040.	33040.

* UOM DETERMINES VALUES USED IN CALCULATION UNDER VOLUME

R401: SALE APPRAISAL SUMMARY BY SPECIES
-- BOARD FOOT --
FOR CUT TREES ONLY - PRIMARY PRODUCT ONLY
CRUISE#: 1 SALE#: 2222
SALENAME: Niagara Aspen
RUN DATE & TIME: 05-29-2012 08:01:56

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

SPECIES	PROD CT	GROSS BF	TOTAL DEF%	NET BF	ESTIM TREES	GROSS BF/ ACRE	NET BF/ ACRE	TREES/ ACRE	QUAD MEAN DBH	MEAN HT1	NET BF/ TREE	16'LOGS/ GROSS MBF	NET LOG SCALE VALUE/ MBF
IC	01	4260	8.4	3904	22	403	369	2.1	21.7	53.4	177	12.9	
JP	01	30800	10.6	27530	85	2911	2602	8.0	19.7	68.1	324	9.7	
LP	01	34200	9.9	30816	142	3233	2913	13.4	16.4	67.7	217	12.5	
RF	01	22510	7.1	20918	58	2128	1977	5.5	19.1	83.0	361	9.7	
SP	01	2020	10.9	1799	3	191	170	0.3	27.2	80.7	600	6.4	
WF	01	113250	8.1	104098	329	10704	9839	31.1	19.0	73.3	316	10.5	
TOTALS/AVE		207040	8.7	189065	639	19569	17870	60.4	18.7	71.6	296	10.6	N/A

R402: SALE PRAISAL SUMMARY BY SPECIES
-- CUBIC FOOT --
FOR CUT TREES ONLY - PRIMARY PRODUCT ONLY
CRUISE#: 1 SALE#: 2222
SALENAME: Niagara Aspen
RUN DATE & TIME: 05-29-2012 08:01:56

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

SPECIES	PROD CT	GROSS CF	TOTAL DEF%	NET CF	ESTIM TREES	GROSS CF/ ACRE	NET CF/ ACRE	TREES/ ACRE	QUAD MEAN DBH	MEAN HT1	NET CF/ TREE	16'LOGS/ GROSS CCF	NET LOG SCALE VALUE/ CCF
IC	01	823	7.8	758	22	78	72	2.1	21.7	53.4	34	6.7	
JP	01	4933	10.4	4419	85	466	418	8.0	19.7	68.1	52	6.0	
LP	01	6026	9.4	5461	142	570	516	13.4	16.4	67.7	38	7.1	
RF	01	3617	6.6	3377	58	342	319	5.5	19.1	83.0	58	6.1	
SP	01	326	10.5	292	3	31	28	0.3	27.2	80.7	97	4.0	
WF	01	18540	7.8	17087	329	1752	1615	31.1	19.0	73.3	52	6.4	
TOTALS/AVE		34264	8.4	31394	639	3239	2967	60.4	18.7	71.6	49	6.4	N/A

TABLE 1 - REPORT FOR SPECIES: IC
PRODUCT: 01

LOG DIB CLASS	# OF LOGS	GROSS BDFT	NET BDFT	GROSS CUFT	NET CUFT
1	2.0	0.0	0.0	1.8	1.6
4	1.0	10.0	9.0	3.7	3.4
5	2.0	30.0	27.0	8.1	7.4
6	4.0	50.0	49.0	15.6	15.3
7	3.0	30.0	30.0	9.7	9.7
8	5.0	110.0	103.0	31.6	29.3
9	9.0	300.0	286.0	77.1	73.6
10	1.0	30.0	30.0	7.3	7.3
11	6.0	290.0	275.0	70.3	66.7
12	3.0	160.0	152.0	32.3	30.6
13	3.0	270.0	250.0	52.4	48.5
14	4.0	380.0	366.0	74.2	71.6
15	3.0	340.0	313.0	57.4	53.0
16	2.0	320.0	300.0	57.2	53.5
17	2.0	360.0	315.0	69.6	61.0
18	2.0	420.0	386.0	74.4	68.4
21	1.0	300.0	261.0	46.5	40.5
24	1.0	400.0	352.0	67.1	59.0
25	1.0	460.0	400.0	66.5	57.9
TOTALS	55.0	4260.0	3904.0	822.8	758.3

FOR CUT TREES ONLY
CRUISE#: 1 SALE#: 2222
SALENAME: Niagara Aspen VERSION: 03.14.2012
RUN DATE & TIME: 05-29-2012 08:01:56 VOLUME LIBRARY VERSION: 03.05.2012

TABLE 2 - REPORT FOR SPECIES: JP
PRODUCT: 01

LOG DIB CLASS	# OF LOGS	GROSS BDFT	NET BDFT	GROSS CUFT	NET CUFT
1	12.0	0.0	0.0	12.2	11.2
2	1.0	0.0	0.0	3.0	2.8
3	12.0	40.0	35.0	20.5	18.9
4	11.0	110.0	99.0	32.2	29.7
5	19.0	250.0	229.0	64.5	58.9
6	20.0	250.0	237.0	77.7	74.1
7	25.0	470.0	441.0	134.3	126.9
8	31.0	740.0	674.0	194.6	177.9
9	21.0	710.0	662.0	173.7	161.5
10	19.0	950.0	882.0	193.6	179.5
11	16.0	950.0	880.0	184.6	171.5
12	17.0	1280.0	1129.0	251.7	220.9
13	11.0	1010.0	923.0	194.3	176.9
14	8.0	870.0	693.0	168.4	132.6
15	9.0	1170.0	1064.0	190.8	173.4
16	7.0	1060.0	966.0	180.4	164.2
17	4.0	720.0	631.0	120.6	105.4
18	7.0	1470.0	1353.0	226.9	208.8
19	6.0	1440.0	1205.0	223.4	187.7
20	4.0	1120.0	1045.0	156.3	145.6
21	6.0	1800.0	1626.0	260.3	234.8
22	4.0	1320.0	1146.0	189.4	164.4
23	6.0	2280.0	2080.0	309.0	281.6
24	6.0	2400.0	2132.0	325.5	288.9
25	3.0	1380.0	1247.0	170.4	153.8
26	7.0	3500.0	3095.0	441.2	389.8
27	1.0	550.0	479.0	68.5	59.6
28	3.0	1740.0	1515.0	212.7	185.1
29	2.0	1220.0	1062.0	152.0	132.2
TOTALS	298.0	30800.0	27530.0	4932.7	4418.6

TABLE 3 - REPORT FOR SPECIES: LP
PRODUCT: 01

LOG DIB CLASS	# OF LOGS	GROSS BDFT	NET BDFT	GROSS CUFT	NET CUFT
3	2.0	0.0	0.0	1.7	1.6
4	17.0	170.0	153.0	40.0	36.3
5	5.0	50.0	45.0	16.7	14.6
6	74.0	800.0	783.0	265.7	259.0
7	46.0	890.0	820.0	238.4	220.7
8	52.0	1180.0	1134.0	318.7	302.0
9	53.0	1790.0	1741.0	425.5	409.5
10	29.0	1470.0	1396.0	306.2	290.3
11	28.0	1840.0	1770.0	361.5	347.6
12	19.0	1440.0	1240.0	296.1	253.0
13	9.0	900.0	831.0	168.6	155.2
14	10.0	1060.0	978.0	204.7	188.4
15	12.0	1630.0	1498.0	280.7	257.6
16	14.0	2240.0	1873.0	378.7	316.6
17	6.0	1080.0	998.0	179.1	165.2
18	10.0	2100.0	1927.0	339.9	311.5
19	6.0	1440.0	1309.0	221.4	201.4
20	4.0	1120.0	1039.0	162.2	150.6
21	6.0	1800.0	1626.0	268.5	242.4
22	4.0	1320.0	1125.0	198.0	168.6
23	4.0	1520.0	1394.0	212.7	195.3
24	4.0	1600.0	1476.0	230.0	212.1
25	2.0	920.0	805.0	123.1	107.6
26	4.0	2000.0	1780.0	270.0	240.3
27	1.0	550.0	522.0	73.7	70.0
28	1.0	580.0	551.0	76.1	72.3
29	1.0	610.0	525.0	84.2	72.4
30	2.0	1320.0	1142.0	176.5	152.6
33	1.0	780.0	335.0	107.3	46.1
TOTALS	426.0	34200.0	30816.0	6025.9	5460.8

FOR CUT TREES ONLY
CRUISE#: 1 SALE#: 2222
SALENAME: Niagara Aspen VERSION: 03.14.2012
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TABLE 4 - REPORT FOR SPECIES: RF
PRODUCT: 01

LOG DIB CLASS	# OF LOGS	GROSS BDFT	NET BDFT	GROSS CUFT	NET CUFT
1	1.0	0.0	0.0	1.6	1.5
6	21.0	260.0	257.0	72.8	71.8
7	22.0	380.0	380.0	95.1	94.8
8	21.0	510.0	509.0	122.1	121.2
9	25.0	820.0	810.0	176.4	173.6
10	19.0	940.0	923.0	181.9	179.1
11	13.0	690.0	673.0	133.6	130.7
12	21.0	1520.0	1389.0	286.2	262.9
13	10.0	960.0	922.0	166.8	160.3
14	9.0	910.0	777.0	164.2	138.7
15	7.0	900.0	863.0	143.8	137.9
16	11.0	1760.0	1679.0	289.9	276.1
17	4.0	720.0	698.0	113.6	109.8
18	8.0	1680.0	1554.0	254.9	235.7
19	3.0	720.0	684.0	107.0	101.7
20	5.0	1400.0	1315.0	194.9	183.2
21	1.0	300.0	279.0	44.4	41.3
22	5.0	1650.0	1394.0	237.9	201.6
23	2.0	760.0	706.0	105.2	97.8
24	2.0	800.0	748.0	109.2	102.1
25	1.0	460.0	428.0	59.1	55.0
26	4.0	2000.0	1860.0	257.3	239.2
27	1.0	550.0	512.0	71.1	66.1
28	2.0	1160.0	944.0	147.0	119.7
30	1.0	660.0	614.0	81.2	75.5
TOTALS	219.0	22510.0	20918.0	3617.2	3377.3

TABLE 5 - REPORT FOR SPECIES: SP
PRODUCT: 01

LOG DIB CLASS	# OF LOGS	GROSS BDFT	NET BDFT	GROSS CUFT	NET CUFT
1	1.0	0.0	0.0	1.0	0.9
5	1.0	10.0	9.0	3.4	3.2
7	1.0	10.0	9.0	4.6	4.0
8	1.0	30.0	28.0	8.1	7.5
11	3.0	180.0	166.0	40.0	37.1
15	1.0	140.0	120.0	25.6	22.0
17	1.0	180.0	173.0	31.9	30.6
19	1.0	240.0	206.0	38.8	33.4
21	1.0	300.0	288.0	46.5	44.6
23	1.0	380.0	327.0	54.9	47.2
27	1.0	550.0	473.0	71.1	61.1
TOTALS	13.0	2020.0	1799.0	325.9	291.6

FOR CUT TREES ONLY
CRUISE#: 1 SALE#: 2222
SALENAME: Niagara Aspen VERSION: 03.14.2012
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TABLE 6 - REPORT FOR SPECIES: WF
PRODUCT: 01

LOG DIB CLASS	# OF LOGS	GROSS BDFT	NET BDFT	GROSS CUFT	NET CUFT
1	52.0	0.0	0.0	50.4	47.0
2	21.0	0.0	0.0	32.6	29.6
3	12.0	30.0	27.0	24.3	22.1
4	18.0	180.0	162.0	42.3	39.4
5	37.0	440.0	383.0	132.0	114.0
6	132.0	1610.0	1531.0	502.9	478.8
7	76.0	1460.0	1407.0	385.5	369.4
8	117.0	2560.0	2479.0	688.8	661.9
9	112.0	3930.0	3748.0	901.3	854.5
10	72.0	3770.0	3581.0	741.6	703.0
11	73.0	4210.0	3985.0	835.4	793.3
12	53.0	4080.0	3700.0	792.4	712.8
13	68.0	6210.0	5873.0	1109.8	1049.3
14	52.0	5350.0	4954.0	985.7	910.6
15	33.0	4410.0	4180.0	728.9	690.3
16	42.0	6480.0	6076.0	1070.4	1002.3
17	29.0	5100.0	4631.0	830.2	752.3
18	23.0	4790.0	4405.0	740.4	679.9
19	30.0	7140.0	6560.0	1051.5	965.3
20	28.0	7840.0	7233.0	1104.6	1018.6
21	20.0	6000.0	5241.0	847.6	739.8
22	24.0	7920.0	7236.0	1111.3	1014.9
23	10.0	3800.0	3478.0	495.2	453.7
24	15.0	6000.0	5407.0	822.1	740.6
25	12.0	5520.0	4923.0	707.4	630.5
26	5.0	2500.0	2275.0	311.4	283.3
27	5.0	2750.0	2537.0	335.1	308.9
28	4.0	2320.0	2019.0	296.6	258.0
29	2.0	1220.0	1080.0	157.2	139.1
30	3.0	1980.0	1782.0	252.0	226.6
31	3.0	2130.0	1861.0	262.6	229.4
32	1.0	740.0	681.0	92.2	84.8
33	1.0	780.0	663.0	98.0	83.3
TOTALS	1185.0	113250.0	104098.0	18539.7	17087.3

TC58: STAND TABLE FOR SALE 2222 -- 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#: 1 SALE#: 2222
SALENAME: Niagara Aspen
RUN DATE & TIME: 05-29-2012 08:01:59

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

SPEC PROD U OF M	IC 01 03	JP 01 03	LP 01 03	RF 01 03	SP 01 03	WF 01 03	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	103	470	157	0	595	1325
11	10	278	1118	320	0	1490	3216
12	20	389	1152	340	0	1420	3321
13	107	395	1098	400	0	2239	4239
14	40	420	1125	366	0	1983	3934
15	0	639	925	664	102	2127	4457
16	0	606	549	999	0	3109	5263
17	40	616	0	303	0	2836	3795
18	195	470	331	451	0	2977	4424
19	0	716	1772	666	0	3235	6389
20	220	460	1784	392	0	2798	5654
21	237	560	893	0	0	2775	4465
22	127	300	2012	2166	0	3126	7731
23	338	709	0	1683	0	897	3627
24	532	445	1420	778	0	5930	9105
25	0	0	1312	0	0	2066	3378
26	0	510	0	0	0	8013	8523
27	313	634	695	0	0	9906	11548
28	257	0	4075	1637	0	3788	9757
29	0	989	1358	0	528	6932	9807
30	0	2347	1231	1166	0	5344	10088
31	0	1341	0	0	0	7078	8419
32	0	3268	2629	0	0	5949	11846
33	0	2543	0	2390	0	2927	7860
34	0	0	1607	0	1169	0	2776
35	958	5310	1547	3696	0	1170	12681
36	0	1628	0	2344	0	1953	5925
37	510	1854	0	0	0	0	2364
38	0	0	1713	0	0	8834	10547
39	0	0	0	0	0	2601	2601
TOTALS	3904	27530	30816	20918	1799	104098	189065

TC59: STAN. ABLE FOR SALE 2222 -- 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#: 1 SALE#: 2222
SALENAME: Niagara Aspen
RUN DATE & TIME: 05-29-2012 08:01:59

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

SPEC PROD U OF M	IC 01 03	JP 01 03	LP 01 03	RF 01 03	SP 01 03	WF 01 03	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	25	119	38	0	150	331
11	5	77	312	74	0	387	854
12	5	102	298	79	0	349	833
13	27	103	254	80	0	499	963
14	8	94	254	70	0	415	841
15	0	140	201	144	25	455	965
16	0	137	122	200	0	667	1128
17	11	142	0	65	0	592	810
18	52	108	65	89	0	651	965
19	0	161	362	121	0	640	1282
20	50	89	411	72	0	540	1161
21	55	108	164	0	0	538	865
22	31	61	380	396	0	565	1433
23	72	156	0	298	0	165	691
24	112	90	260	124	0	1042	1628
25	0	0	242	0	0	344	587
26	0	84	0	0	0	1377	1461
27	62	103	132	0	0	1745	2042
28	57	0	710	289	0	622	1677
29	0	154	208	0	96	1120	1578
30	0	380	213	184	0	867	1644
31	0	207	0	0	0	1139	1346
32	0	580	413	0	0	932	1924
33	0	402	0	378	0	434	1214
34	0	0	278	0	204	0	483
35	172	861	277	572	0	209	2090
36	0	268	0	345	0	288	900
37	105	301	0	0	0	0	406
38	0	0	353	0	0	1384	1736
39	0	0	0	0	0	425	425
TOTALS	823	4933	6026	3617	326	18540	34264

TC60: STAND TABLE FOR SALE 2222 -- 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#: 1 SALE#: 2222
SALENAME: Niagara Aspen
RUN DATE & TIME: 05-29-2012 08:01:59

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

SPEC PROD U OF M	IC 01 03	JP 01 03	LP 01 03	RF 01 03	SP 01 03	WF 01 03	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	23	119	37	0	146	325
11	5	74	309	74	0	377	839
12	5	97	290	79	0	340	811
13	26	97	241	80	0	474	919
14	8	90	244	70	0	394	806
15	0	130	195	129	23	434	913
16	0	130	115	196	0	629	1070
17	11	132	0	62	0	560	765
18	50	97	60	87	0	611	906
19	0	146	332	118	0	611	1207
20	46	86	327	70	0	518	1046
21	52	101	157	0	0	506	817
22	30	56	351	363	0	532	1332
23	70	121	0	279	0	154	625
24	105	78	236	119	0	977	1516
25	0	0	216	0	0	321	537
26	0	81	0	0	0	1276	1357
27	57	99	117	0	0	1527	1799
28	52	0	644	252	0	571	1520
29	0	148	197	0	92	1029	1467
30	0	348	187	173	0	792	1501
31	0	181	0	0	0	1032	1213
32	0	493	392	0	0	847	1731
33	0	366	0	352	0	406	1124
34	0	0	241	0	176	0	417
35	150	749	233	515	0	179	1826
36	0	233	0	320	0	267	821
37	92	262	0	0	0	0	354
38	0	0	257	0	0	1214	1471
39	0	0	0	0	0	361	361
TOTALS	758	4419	5461	3377	292	17087	31394

TC62: STAN .ABLE FOR SALE 2222 -- 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#: 1 SALE#: 2222
SALENAME: Niagara Aspen
RUN DATE & TIME: 05-29-2012 08:01:59

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

SPEC PROD U OF M	IC 01 03	JP 01 03	LP 01 03	RF 01 03	SP 01 03	WF 01 03	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	4	15	4	0	20	43
11	1	9	29	7	0	42	88
12	1	9	22	5	0	28	65
13	3	7	15	4	0	31	60
14	1	6	13	3	0	20	43
15	0	7	9	5	1	19	41
16	0	6	4	6	0	22	38
17	1	5	0	2	0	17	25
18	3	4	1	2	0	17	27
19	0	4	6	2	0	13	25
20	1	2	6	1	0	10	20
21	2	2	2	0	0	8	14
22	1	1	4	5	0	7	18
23	2	2	0	3	0	2	9
24	2	1	2	1	0	11	17
25	0	0	2	0	0	3	5
26	0	1	0	0	0	11	12
27	1	1	1	0	0	13	16
28	1	0	4	2	0	4	11
29	0	1	1	0	1	7	10
30	0	2	1	1	0	5	9
31	0	1	0	0	0	6	7
32	0	3	2	0	0	4	9
33	0	2	0	2	0	2	6
34	0	0	1	0	1	0	2
35	1	3	1	2	0	1	8
36	0	1	0	1	0	1	3
37	1	1	0	0	0	0	2
38	0	0	1	0	0	4	5
39	0	0	0	0	0	1	1
TOTALS	22	85	142	58	3	329	639

TC71: STAND TABLE FOR SALE 2222 -- GROSS CUFT VOLUME
FOR PRIMARY & SECONDARY PROD - BY 1" DIAMETER CLASS
(5-inch class = 4.6 - 5.5 inches; 9-inch class = 8.6 - 9.5 inches, and so on.)
CRUISE#: 1 SALE#: 2222
SALENAME: Niagara Aspen
RUN DATE & TIME: 05-29-2012 08:01:59

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

SPEC PROD U OF M	IC ALL ALL	JP ALL ALL	LP ALL ALL	RF ALL ALL	SP ALL ALL	WF ALL ALL	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	32	148	47	0	187	415
11	6	86	365	89	0	462	1008
12	6	105	338	90	0	395	934
13	33	111	288	88	0	537	1057
14	10	104	286	80	0	435	914
15	0	149	221	158	25	479	1033
16	0	144	132	214	0	697	1187
17	13	146	0	71	0	612	841
18	61	116	66	96	0	674	1012
19	0	162	377	129	0	672	1340
20	50	96	424	75	0	563	1208
21	61	112	175	0	0	549	897
22	34	62	388	422	0	585	1490
23	79	159	0	313	0	169	721
24	117	90	261	129	0	1075	1672
25	0	0	243	0	0	362	605
26	0	89	0	0	0	1426	1515
27	69	110	132	0	0	1810	2120
28	62	0	721	305	0	640	1728
29	0	162	221	0	102	1200	1684
30	0	393	214	196	0	909	1712
31	0	219	0	0	0	1193	1413
32	0	582	433	0	0	963	1977
33	0	414	0	395	0	461	1270
34	0	0	279	0	206	0	485
35	182	863	278	592	0	210	2125
36	0	268	0	355	0	302	925
37	125	302	0	0	0	0	427
38	0	0	353	0	0	1432	1785
39	0	0	0	0	0	428	428
TOTALS	908	5076	6342	3845	333	19427	35931

TC74: STAN. ABLE FOR SALE 2222 -- 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#: 1 SALE#: 2222
SALENAME: Niagara Aspen
RUN DATE & TIME: 05-29-2012 08:01:59

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

SPEC PROD U OF M	IC ALL ALL	JP ALL ALL	LP ALL ALL	RF ALL ALL	SP ALL ALL	WF ALL ALL	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	4	15	4	0	20	43
11	1	9	29	7	0	42	88
12	1	9	22	5	0	28	65
13	3	7	15	4	0	31	60
14	1	6	13	3	0	20	43
15	0	7	9	5	1	19	41
16	0	6	4	6	0	22	38
17	1	5	0	2	0	17	25
18	3	4	1	2	0	17	27
19	0	4	6	2	0	13	25
20	1	2	6	1	0	10	20
21	2	2	2	0	0	8	14
22	1	1	4	5	0	7	18
23	2	2	0	3	0	2	9
24	2	1	2	1	0	11	17
25	0	0	2	0	0	3	5
26	0	1	0	0	0	11	12
27	1	1	1	0	0	13	16
28	1	0	4	2	0	4	11
29	0	1	1	0	1	7	10
30	0	2	1	1	0	5	9
31	0	1	0	0	0	6	7
32	0	3	2	0	0	4	9
33	0	2	0	2	0	2	6
34	0	0	1	0	1	0	2
35	1	3	1	2	0	1	8
36	0	1	0	1	0	1	3
37	1	1	0	0	0	0	2
38	0	0	1	0	0	4	5
39	0	0	0	0	0	1	1
TOTALS	22	85	142	58	3	329	639

UC5: VOLUME BY SPECIES WITHIN CUTTING UNIT ACROSS ALL STRATA *
FOR CUT TREES ONLY
CRUISE#: 1 SALE#: 2222
SALENAME: Niagara Aspen
RUN DATE & TIME: 05-29-2012 08:01:59

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

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
10	JP	25	25	3260	619	3116	591	170	62	170	62	0.00
10	RF	1	1	370	65	360	63	10	4	10	4	0.00
10	WF	40	40	3940	803	3876	791	310	92	310	92	0.00
UNIT 10	TOTAL	66	66	7570	1487	7352	1445	490	159	490	159	0.00
2	IC	2	2	730	140	648	124	50	20	50	20	0.00
2	JP	18	18	14700	2248	12729	1946	0	9	0	9	0.00
2	LP	24	24	18870	3059	16377	2666	20	16	20	16	0.00
2	WF	66	66	20500	3545	17807	3090	70	36	70	36	0.00
UNIT 2	TOTAL	110	110	54800	8991	47561	7827	140	81	140	81	0.00
4	JP	25	25	1990	441	1835	408	20	8	20	8	0.00
4	RF	2	2	190	41	176	38	10	2	10	2	0.00
4	SP	2	2	1470	230	1271	199	0	2	0	2	0.00
4	WF	27	27	5790	1083	5247	984	0	10	0	10	0.00
UNIT 4	TOTAL	56	56	9440	1794	8529	1629	30	22	30	22	0.00
5	IC	4	4	1690	295	1497	262	40	13	40	13	0.00
5	JP	2	2	1610	240	1404	209	10	3	10	3	0.00
5	WF	50	50	19290	3189	17607	2922	250	103	250	103	0.00
UNIT 5	TOTAL	56	56	22590	3724	20508	3393	300	119	300	119	0.00
7	JP	5	5	3560	533	3120	468	10	4	10	4	0.00
7	LP	1	1	50	14	46	13	0	0	0	0	0.00
7	WF	28	28	7980	1267	6965	1114	130	36	130	36	0.00
UNIT 7	TOTAL	34	34	11590	1814	10131	1595	140	40	140	40	0.00
8	JP	2	2	60	18	60	18	20	4	20	4	0.00

UC5: VOLUM. .Y SPECIES WITHIN CUTTING UNIT ACROSS ALL STRATA *
FOR CUT TREES ONLY
CRUISE#: 1 SALE#: 2222
SALENAME: Niagara Aspen
RUN DATE & TIME: 05-29-2012 08:01:59

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

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
8	LP	117	117	15280	2953	14393	2782	920	300	886	291	0.00
8	RF	48	48	19950	3176	18476	2955	560	198	560	198	0.00
8	WF	96	96	49910	7640	46952	7205	1660	538	1660	538	0.00
UNIT 8	TOTAL	263	263	85200	13787	79881	12960	3160	1040	3126	1030	0.00
9	IC	16	16	1840	388	1759	372	50	52	50	52	0.00
9	JP	8	8	5620	833	5266	778	130	53	94	42	0.00
9	RF	7	7	2000	336	1906	321	70	23	70	23	0.00
9	SP	1	1	550	96	528	92	10	5	10	5	0.00
9	WF	22	22	5840	1014	5644	981	200	72	200	72	0.00
UNIT 9	TOTAL	54	54	15850	2667	15103	2545	460	206	424	195	0.00

S U B T O T A L S

SPECIES	TOT EST # OF TREES	EST # OF TREES	SAWTIMBER ** GROSS VOLUME ** BDFT	CUFT	** NET VOLUME ** BDFT	CUFT	NON-SAWTIMBER GROSS BDFT	GROSS CUFT	NET BDFT	NET CUFT	CORDS
IC	22	22	4260	823	3904	758	140	85	140	85	0.00
JP	85	85	30800	4933	27530	4419	360	144	324	133	0.00
LP	142	142	34200	6026	30816	5461	940	316	906	306	0.00
RF	58	58	22510	3617	20918	3377	650	227	650	227	0.00
SP	3	3	2020	326	1799	292	10	7	10	7	0.00
WF	329	329	113250	18540	104098	17087	2620	887	2620	887	0.00
OVERALL TOTALS--	639	639	207040	34264	189065	31394	4720	1667	4650	1646	0.00

FOR CUT TREES ONLY
CRUISE#: 1 SALE#: 2222
SALENAME: Niagara Aspen VERSION: 03.14.2012
RUN DATE & TIME: 05-29-2012 08:01:59 VOLUME LIBRARY VERSION: 03.05.2012

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

* 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#: 1 SALE#: 2222
SALENAME: Niagara Aspen
RUN DATE & TIME: 05-29-2012 08:01:59

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

SPEC---	IC	JP	LP	RF	SP	WF	TOTALS
10	0	3116	0	360	0	3876	7352
2	648	12729	16377	0	0	17807	47561
4	0	1835	0	176	1271	5247	8529
5	1497	1404	0	0	0	17607	20508
7	0	3120	46	0	0	6965	10131
8	0	60	14393	18476	0	46952	79881
9	1759	5266	0	1906	528	5644	15103
TOTALS	3904	27530	30816	20918	1799	104098	189065

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

CRUISE#: 1 SALE#: 2222
SALENAME: Niagara Aspen
RUN DATE & TIME: 05-29-2012 08:01:59

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

SPEC---	IC	JP	LP	RF	SP	WF	TOTALS
10	0	591	0	63	0	791	1445
2	124	1946	2666	0	0	3090	7827
4	0	408	0	38	199	984	1629
5	262	209	0	0	0	2922	3393
7	0	468	13	0	0	1114	1595
8	0	18	2782	2955	0	7205	12960
9	372	778	0	321	92	981	2545
TOTALS	758	4419	5461	3377	292	17087	31394

UC11: EST. NUMBER OF TREES (FOR SAWTIMBER ONLY : PROD = 01)
BY SPECIES WITHIN CUTTING UNIT ACROSS ALL STRATA

CRUISE#: 1 SALE#: 2222
SALENAME: Niagara Aspen
RUN DATE & TIME: 05-29-2012 08:01:59

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

SPEC---	IC	JP	LP	RF	SP	WF	TOTALS
10	0	25	0	1	0	40	66
2	2	18	24	0	0	66	110
4	0	25	0	2	2	27	56
5	4	2	0	0	0	50	56
7	0	5	1	0	0	28	34
8	0	2	117	48	0	96	263
9	16	8	0	7	1	22	54
TOTALS	22	85	142	58	3	329	639

WT1: WEIGHT BY SPECIES ACROSS STRATA
FOR CUT TREES ONLY
CRUISE#: 1 SALE#: 2222
SALENAME: Niagara Aspen
RUN DATE & TIME: 05-29-2012 08:01:59

VERSION: 03.14.2012
VOLUME LIBRARY VERSION: 03.05.2012

CRUISE SPECIES	CONTRACT SPECIES	PRODUCT	GROSS CUFT	(1) WEIGHT FACTOR	(2) POUNDS STANDING	(3) PERCENT REMOVED	(4) POUNDS REMOVED	(5) TONS REMOVED
IC		01 P	823	58.00	47734	100.00	47734	23.87
IC		20 S	86	105.00	9030	100.00	9030	4.51
JP		01 P	4933	68.00	335444	100.00	335444	167.72
JP		20 S	144	93.00	13392	100.00	13392	6.70
LP		01 P	6026	55.00	331430	100.00	331430	165.72
LP		20 S	316	73.00	23068	100.00	23068	11.53
RF		01 P	3617	69.00	249573	100.00	249573	124.79
RF		20 S	227	110.00	24970	100.00	24970	12.48
SP		01 P	326	69.00	22494	100.00	22494	11.25
SP		20 S	7	93.00	651	100.00	651	0.33
WF		01 P	18540	69.00	1279260	100.00	1279260	639.63
WF		20 S	887	110.00	97570	100.00	97570	48.79

SUMMARY

CONTRACT SPECIES	PRODUCT	TONS REMOVED
	01 P	1132.97
	20 S	84.34
TOTAL TONS REMOVED		1217.31

(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