CRUISE REPORT HEADER & CERTIFICATION
CRUISE#: 1122 SALE#: 11204
SALENAME: McDermott MP Thin
RUN DATE & TIME: 07-09-2012 10:06:25

Year: 2012 Region: 05 Forest: 11 District: 01
Remarks:
FILENAME: C:\FMSC\Cruise Files\McDermott_MP_Thin.crz
REPORTS: A1,A2,A5,B1,B2,B3,CP1,CP2,CP3,CP4,CS1,CS2,
DP1,DS1,R401,R402,R501,TC51,TC52,TC53,TC54,TC56,TC58,TC59,
TC60,TC62,TC65,UC2,UC7,UC8,UC9,UC10,UC12,UC13,UC15,UC20,
WT1,WT4,

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

I certify that the timber for the McDermottMPThin timber sale has been designated and cruised by the procedures and standards in FSH 2409.12, Timber Cruising Handbook. Records of checks are on file at the District Ranger Office,

_____ _____
RANGER DISTRICT (name of headquarters town)

_____ _____
DISTRICT RANGER DATE

****

DRAFT

VOLUME EQUATION TABLE
CRUISE#: 1122 SALE#: 11204
SALENAME: McDermott MP Thin
RUN DATE & TIME: 07-09-2012 10:06:26

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
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
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
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
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

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WEIGHT EQUATION TABLE
CRUISE#: 1122 SALE#: 11204
SALENAME: McDermott MP Thin
RUN DATE & TIME: 07-09-2012 10:06:26

VERSION: 03.14.2012
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
PP	GENPP004	L	20	93.00	100.00		0.00	0.00		0	0	0	0	0	0	0	0	0	0	0	0
SP	GENPP004	L	20	93.00	100.00		0.00	0.00		0	0	0	0	0	0	0	0	0	0	0	0
WF	GENPP004	L	20	110.00	100.00		0.00	0.00		0	0	0	0	0	0	0	0	0	0	0	0
DF	GENPP004	L	20	102.00	100.00		0.00	0.00		0	0	0	0	0	0	0	0	0	0	0	0
IC	GENPP004	L	20	105.00	100.00		0.00	0.00		0	0	0	0	0	0	0	0	0	0	0	0
LP	GENPP004	L	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
PP	GENPP004	D	20	24.00	100.00		0.00	0.00		0	0	0	0	0	0	0	0	0	0	0	0
SP	GENPP004	D	20	24.00	100.00		0.00	0.00		0	0	0	0	0	0	0	0	0	0	0	0
WF	GENPP004	D	20	24.00	100.00		0.00	0.00		0	0	0	0	0	0	0	0	0	0	0	0
DF	GENPP004	D	20	24.00	100.00		0.00	0.00		0	0	0	0	0	0	0	0	0	0	0	0
IC	GENPP004	D	20	24.00	100.00		0.00	0.00		0	0	0	0	0	0	0	0	0	0	0	0
LP	GENPP004	D	20	24.00	100.00		0.00	0.00		0	0	0	0	0	0	0	0	0	0	0	0

DRAFT

PRIMARY AND SECONDARY PRODUCT
VOLUME INFORMATION
CRUISE#: 1122 SALE#: 11204
SALENAME: McDermott MP Thin VERSION: 03.14.2012
RUN DATE & TIME: 07-09-2012 10:06:26 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	5		1	IC	12.6	58	10.1	10.1	2.3	2.3	0.000	0.000	190.326	1922.3	1922.3	437.7	437.7
1	5		2	IC	20.0	79	42.1	41.7	4.3	4.3	0.000	0.000	66.614	2804.4	2777.8	286.4	286.4
1	5		3	PP	15.0	91	33.9	32.5	2.3	2.3	0.000	0.000	282.209	9566.9	9171.8	649.1	649.1
1	5		4	IC	15.3	55	16.5	16.5	1.8	1.8	0.000	0.000	102.483	1691.0	1691.0	184.5	184.5
1	5		5	PP	18.0	89	49.4	47.4	1.4	1.4	0.000	0.000	141.105	6970.6	6688.4	197.5	197.5
1	5		6	PP	12.2	74	15.9	14.6	2.6	2.6	0.000	0.000	403.156	6410.2	5886.1	1048.2	1048.2
1	5		7	IC	13.1	53	10.9	10.9	1.9	1.9	0.000	0.000	102.483	1117.1	1117.1	194.7	194.7
1	5		8	PP	12.1	54	12.4	12.3	1.4	1.4	0.000	0.000	403.156	4999.1	4958.8	564.4	564.4
1	5		9	PP	14.0	84	27.1	25.2	2.3	2.3	0.000	0.000	282.209	7647.9	7111.7	649.1	649.1
1	5		10	PP	17.0	86	42.1	38.8	1.4	1.4	0.000	0.000	176.381	7425.6	6843.6	246.9	246.9
1	5		11	PP	26.2	124	140.7	131.5	9.7	9.7	0.000	0.000	83.003	11678.5	10914.9	805.1	805.1
1	5		12	DF	14.1	67	20.7	20.5	1.8	1.8	0.000	0.000	152.805	3163.1	3132.5	275.0	275.0
1	5		13	IC	14.5	69	19.3	19.3	2.2	2.2	0.000	0.000	102.483	1977.9	1977.9	225.5	225.5
1	5		14	IC	19.0	72	36.9	36.6	1.6	1.6	0.000	0.000	66.614	2458.1	2438.1	106.6	106.6
1	5		15	SP	15.6	61	22.5	21.8	1.6	1.6	0.000	0.000	4.051	91.1	88.3	6.5	6.5
1	5		16	PP	12.2	81	17.2	17.0	2.6	2.6	0.000	0.000	282.209	4854.0	4797.6	733.7	733.7
1	5		17	DF	14.6	71	25.5	25.2	1.8	1.8	0.000	0.000	117.542	2997.3	2962.1	211.6	211.6
1	5		18	IC	13.4	43	8.8	8.8	1.6	1.6	0.000	0.000	190.326	1674.9	1674.9	304.5	304.5
1	5		19	DF	19.6	89	57.1	51.1	1.4	1.4	0.000	0.000	76.403	4362.6	3904.2	107.0	107.0
1	5		20	IC	19.5	70	36.1	35.7	1.6	1.6	0.000	0.000	66.614	2404.8	2378.1	106.6	106.6
1	8		1	PP	18.5	89	52.0	47.9	1.4	1.4	0.000	0.000	176.381	9171.8	8448.7	246.9	246.9
1	8		2	PP	14.7	79	27.7	26.8	1.8	1.8	0.000	0.000	282.209	7817.2	7563.2	508.0	508.0
1	8		3	PP	16.8	85	40.1	38.9	1.9	1.9	0.000	0.000	176.381	7072.9	6861.2	335.1	335.1
1	8		4	WF	14.5	75	25.5	25.2	1.9	1.9	0.000	0.000	209.752	5348.7	5285.8	398.5	398.5
1	8		5	PP	14.4	74	24.9	23.6	1.9	1.9	0.000	0.000	282.209	7027.0	6660.1	536.2	536.2
1	8		6	IC	13.7	46	10.4	10.4	1.6	1.6	0.000	0.000	190.326	1979.4	1979.4	304.5	304.5
1	9		1	DF	12.6	48	11.0	11.0	1.4	1.4	0.000	0.000	218.293	2401.2	2401.2	305.6	305.6
1	9		2	PP	29.0	126	182.2	173.2	10.7	10.7	0.000	0.000	62.713	11426.3	10861.9	671.0	671.0
1	9		3	PP	17.8	63	32.7	30.1	1.4	1.4	0.000	0.000	176.381	5767.7	5309.1	246.9	246.9
1	9		4	IC	14.0	59	14.9	14.9	2.2	2.2	0.000	0.000	190.326	2835.9	2835.9	418.7	418.7
1	9		5	SP	17.9	80	42.3	40.6	1.8	1.8	0.000	0.000	2.532	107.1	102.8	4.6	4.6
1	9		6	IC	15.0	52	14.9	14.9	1.6	1.6	0.000	0.000	133.228	1985.1	1985.1	213.2	213.2
1	9		7	SP	12.2	60	13.0	12.8	1.8	1.8	0.000	0.000	5.787	75.2	74.1	10.4	10.4

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PRIMARY AND SECONDARY PRODUCT
VOLUME INFORMATION
CRUISE#: 1122 SALE#: 11204
SALENAME: McDermott MP Thin VERSION: 03.14.2012
RUN DATE & TIME: 07-09-2012 10:06:26 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	10		1	WF	14.2	68	23.8	23.6	1.4	1.4	0.000	0.000	209.752	4992.1	4950.1	293.7	293.7
1	10		2	DF	17.5	89	42.5	41.6	1.8	1.8	0.000	0.000	95.503	4058.9	3972.9	171.9	171.9
1	10		3	WF	21.0	98	73.8	71.5	5.9	5.9	0.000	0.000	104.876	7739.8	7498.6	618.8	618.8
1	10		4	IC	16.6	60	22.6	22.6	1.6	1.6	0.000	0.000	83.268	1881.9	1881.9	133.2	133.2
1	10		5	IC	15.7	61	19.8	19.8	1.4	1.4	0.000	0.000	102.483	2029.2	2029.2	143.5	143.5
1	10		6	SP	12.7	57	13.9	11.8	1.4	0.2	0.000	0.000	5.787	80.4	68.3	8.1	1.2
1	10		7	WF	12.5	47	11.5	11.5	1.6	1.6	0.000	0.000	299.646	3445.9	3445.9	479.4	479.4
1	10		8	PP	24.1	103	100.5	93.9	4.9	4.9	0.000	0.000	141.105	14181.1	13249.8	691.4	691.4
1	10		9	WF	12.5	63	15.5	15.5	1.9	1.9	0.000	0.000	299.646	4644.5	4644.5	569.3	569.3
1	10		10	SP	11.6	63	11.6	11.5	2.3	2.3	0.000	0.000	5.787	67.1	66.6	13.3	13.3
1	10		11	WF	17.5	87	47.5	42.0	1.4	1.4	0.000	0.000	161.348	7664.0	6776.6	225.9	225.9
1	10		12	PP	24.4	93	94.3	82.2	4.2	4.2	0.000	0.000	97.314	9176.7	7999.2	408.7	408.7
1	10		13	SP	21.3	94	68.1	61.9	5.6	5.6	0.000	0.000	1.688	115.0	104.5	9.5	9.5
1	10		14	SP	19.1	73	43.7	39.7	1.4	1.4	0.000	0.000	2.026	88.5	80.4	2.8	2.8
1	10		15	SP	14.2	71	20.2	19.6	2.2	2.2	0.000	0.000	4.051	81.8	79.4	8.9	8.9
1	10		16	WF	18.6	94	57.1	56.0	1.4	1.4	0.000	0.000	131.095	7485.5	7341.3	183.5	183.5
1	10		17	WF	15.3	79	31.5	31.3	1.9	1.9	0.000	0.000	209.752	6607.2	6565.2	398.5	398.5
1	10		18	IC	12.7	53	9.6	9.6	2.2	2.2	0.000	0.000	133.228	1279.0	1279.0	293.1	293.1
1	10		19	DF	14.0	77	23.9	23.7	1.9	1.9	0.000	0.000	152.805	3652.0	3621.5	290.3	290.3
1	10		20	DF	11.4	54	10.1	9.6	1.8	1.8	0.000	0.000	218.293	2204.8	2095.6	392.9	392.9
1	10		21	DF	12.3	68	15.9	15.9	2.2	2.2	0.000	0.000	218.293	3470.9	3470.9	480.2	480.2
1	10		22	PP	16.6	84	39.0	35.8	1.4	1.4	0.000	0.000	176.381	6878.9	6314.4	246.9	246.9
1	10		23	DF	11.4	70	12.3	12.3	2.6	2.6	0.000	0.000	218.293	2685.0	2685.0	567.6	567.6
1	10		24	SP	12.3	46	9.7	9.6	1.6	1.4	0.000	0.000	5.787	56.1	55.6	9.3	8.1
1	10		25	PP	15.5	60	23.1	21.6	1.4	1.4	0.000	0.000	217.084	5014.6	4689.0	303.9	303.9
1	10		26	PP	12.0	73	15.9	15.8	2.0	2.0	0.000	0.000	403.156	6410.2	6369.9	806.3	806.3
1	10		27	IC	11.5	51	7.4	6.8	2.3	2.3	0.000	0.000	190.326	1408.4	1294.2	437.7	437.7
1	10		28	IC	11.3	45	6.2	6.2	2.2	2.2	0.000	0.000	190.326	1180.0	1180.0	418.7	418.7
1	10		29	PP	12.0	67	14.6	14.5	2.3	2.3	0.000	0.000	403.156	5886.1	5845.8	927.3	927.3
1	10		30	IC	15.3	57	18.4	17.8	1.4	1.4	0.000	0.000	102.483	1885.7	1824.2	143.5	143.5
1	10		31	SP	16.8	72	31.0	28.8	1.4	0.2	0.000	0.000	4.051	125.6	116.7	5.7	0.8
1	10		32	SP	12.3	53	11.4	11.3	1.8	0.4	0.000	0.000	4.051	46.2	45.8	7.3	1.6
1	12		1	IC	17.5	70	30.4	30.4	1.8	1.8	0.000	0.000	83.268	2531.3	2531.3	149.9	149.9

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PRIMARY AND SECONDARY PRODUCT
VOLUME INFORMATION
CRUISE#: 1122 SALE#: 11204
SALENAME: McDermott MP Thin VERSION: 03.14.2012
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STRATA	UNIT	PLOT	TREE	SPECIES	DBH-OB	THOT	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	12		2	IC	20.6	65	35.6	35.2	3.1	3.1	0.000	0.000	55.512	1976.2	1954.0	172.1	172.1
1	12		3	SP	17.6	93	46.1	44.2	1.8	1.8	0.000	0.000	2.532	116.7	111.9	4.6	4.6
1	12		4	DF	12.3	90	20.2	20.2	2.6	2.6	0.000	0.000	218.293	4409.5	4409.5	567.6	567.6
1	12		5	DF	24.2	110	104.4	102.2	5.0	5.0	0.000	0.000	52.691	5500.9	5385.0	263.5	263.5
1	12		6	DF	14.2	95	32.8	32.5	2.3	2.3	0.000	0.000	152.805	5012.0	4966.2	351.5	351.5
1	12		7	SP	21.0	129	85.1	81.7	7.7	7.7	0.000	0.000	1.688	143.6	137.9	13.0	13.0
1	12		8	DF	13.6	88	25.5	25.3	2.3	2.3	0.000	0.000	152.805	3896.5	3866.0	351.5	351.5
1	12		9	IC	23.0	80	54.2	52.0	4.9	4.9	0.000	0.000	66.614	3610.5	3463.9	326.4	326.4
1	12		10	WF	14.1	70	23.8	23.6	1.9	1.9	0.000	0.000	209.752	4992.1	4950.1	398.5	398.5
1	12		11	IC	17.8	64	28.5	8.6	1.6	1.6	0.000	0.000	83.268	2373.1	716.1	133.2	133.2
1	12		15	SP	25.0	119	118.0	113.2	8.8	8.8	0.000	0.000	1.688	199.2	191.1	14.9	14.9
1	12		16	WF	13.9	86	29.9	29.6	2.2	2.2	0.000	0.000	299.646	8959.4	8869.5	659.2	659.2
1	12		17	IC	15.0	62	17.8	17.8	1.9	1.9	0.000	0.000	102.483	1824.2	1824.2	194.7	194.7
1	12		18	PP	19.4	99	65.4	62.7	1.9	1.9	0.000	0.000	141.105	9228.3	8847.3	268.1	268.1
1	12		19	SP	15.6	77	29.7	28.8	2.2	2.2	0.000	0.000	3.116	92.5	89.7	6.9	6.9
1	12		20	WF	27.9	119	163.0	154.8	8.5	8.5	0.000	0.000	61.692	10055.8	9549.9	524.4	524.4
1	12		21	SP	15.8	87	34.1	33.1	2.3	2.3	0.000	0.000	3.116	106.3	103.1	7.2	7.2
1	12		23	DF	21.4	105	75.1	73.7	5.6	5.6	0.000	0.000	76.403	5737.9	5630.9	427.9	427.9
1	12		25	IC	29.4	114	124.7	112.2	9.7	9.7	0.000	0.000	29.606	3691.9	3321.8	287.2	287.2
1	12		26	WF	18.4	91	56.6	55.6	1.4	1.4	0.000	0.000	131.095	7420.0	7288.9	183.5	183.5
1	12		27	IC	15.1	70	21.3	21.3	2.2	2.2	0.000	0.000	102.483	2182.9	2182.9	225.5	225.5
1	12		28	IC	13.4	86	17.7	17.7	3.0	3.0	0.000	0.000	190.326	3368.8	3368.8	571.0	571.0
1	12		29	WF	20.3	110	82.0	74.3	4.4	4.4	0.000	0.000	131.095	10749.8	9740.4	576.8	576.8
1	12		30	IC	11.7	62	10.1	10.1	2.6	2.6	0.000	0.000	190.326	1922.3	1922.3	494.8	494.8
1	12		31	WF	21.4	112	88.9	82.8	5.6	5.6	0.000	0.000	131.095	11654.3	10854.7	734.1	734.1
1	12		32	SP	19.5	87	52.8	50.7	1.4	1.4	0.000	0.000	2.532	133.7	128.4	3.5	3.5
1	12		33	SP	18.1	106	54.7	51.7	2.3	0.6	0.000	0.000	2.532	138.5	130.9	5.8	1.5
1	12		34	IC	17.0	59	22.6	22.6	1.6	1.6	0.000	0.000	83.268	1881.9	1881.9	133.2	133.2
1	14		1	SP	15.4	73	26.0	25.2	1.9	1.9	0.000	0.000	3.116	81.0	78.5	5.9	5.9
1	14		2	PP	14.5	84	27.1	26.3	2.3	2.3	0.000	0.000	403.156	10925.5	10603.0	927.3	927.3
1	14		3	PP	18.2	95	52.3	50.2	1.4	1.4	0.000	0.000	141.105	7379.8	7083.5	197.5	197.5
1	14		4	WF	14.1	74	25.5	23.7	1.9	1.9	0.000	0.000	209.752	5348.7	4971.1	398.5	398.5
1	14		5	IC	29.9	85	100.2	90.1	8.4	8.4	0.000	0.000	39.185	3926.3	3530.6	329.2	329.2

DRAFT

PRIMARY AND SECONDARY PRODUCT
VOLUME INFORMATION
CRUISE#: 1122 SALE#: 11204
SALENAME: McDermott MP Thin VERSION: 03.14.2012
RUN DATE & TIME: 07-09-2012 10:06:26 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	17		1	SP	13.8	66	18.7	18.1	1.8	1.8	0.000	0.000	4.051	75.8	73.3	7.3	7.3
1	17		2	IC	11.7	51	7.4	6.8	2.3	2.3	0.000	0.000	190.326	1408.4	1294.2	437.7	437.7
1	17		3	IC	14.6	45	12.4	12.4	1.4	1.4	0.000	0.000	133.228	1652.0	1652.0	186.5	186.5
1	17		4	WF	11.7	52	11.4	11.4	1.8	1.8	0.000	0.000	299.646	3416.0	3416.0	539.4	539.4
1	17		5	PP	14.4	83	27.1	26.3	2.3	2.3	0.000	0.000	282.209	7647.9	7422.1	649.1	649.1
1	17		6	WF	14.5	78	26.6	26.4	1.9	1.9	0.000	0.000	209.752	5579.4	5537.5	398.5	398.5
1	17		7	SP	16.9	59	26.0	25.3	1.4	1.4	0.000	0.000	2.532	65.8	64.1	3.5	3.5
1	17		8	SP	18.7	95	54.4	48.4	1.9	1.9	0.000	0.000	2.532	137.7	122.5	4.8	4.8
1	17		9	SP	13.8	60	17.3	16.8	1.9	1.9	0.000	0.000	4.051	70.1	68.1	7.7	7.7
1	17		10	WF	14.0	73	24.9	24.7	1.9	1.9	0.000	0.000	209.752	5222.8	5180.9	398.5	398.5
1	17		11	SP	13.2	57	13.9	12.8	1.8	1.8	0.000	0.000	4.051	56.3	51.9	7.3	7.3
1	17		12	SP	14.4	51	15.8	15.3	1.6	1.6	0.000	0.000	4.051	64.0	62.0	6.5	6.5
1	17		13	SP	11.8	53	9.6	9.5	1.9	1.9	0.000	0.000	5.787	55.6	55.0	11.0	11.0
1	17		14	WF	15.7	70	28.6	28.3	1.6	1.6	0.000	0.000	161.348	4614.6	4566.1	258.2	258.2
1	17		15	WF	11.5	67	14.6	14.6	2.3	2.3	0.000	0.000	299.646	4374.8	4374.8	689.2	689.2
1	17		16	WF	15.7	66	26.8	24.8	1.6	1.6	0.000	0.000	161.348	4324.1	4001.4	258.2	258.2
1	17		17	WF	14.9	69	26.0	25.8	1.6	1.6	0.000	0.000	161.348	4195.0	4162.8	258.2	258.2
1	17		18	SP	12.6	66	15.5	15.4	2.2	2.0	0.000	0.000	5.787	89.7	89.1	12.7	11.6
1	17		19	IC	18.5	82	38.9	38.9	1.9	1.9	0.000	0.000	102.483	3986.6	3986.6	194.7	194.7
1	17		20	WF	14.8	61	23.1	22.9	1.6	1.6	0.000	0.000	161.348	3727.1	3694.9	258.2	258.2
1	17		21	WF	11.5	60	13.0	13.0	2.2	2.2	0.000	0.000	299.646	3895.4	3895.4	659.2	659.2
1	17		22	WF	13.5	72	21.0	20.8	1.8	1.8	0.000	0.000	209.752	4404.8	4362.8	377.6	377.6
1	20		1	WF	12.8	61	16.8	15.6	1.8	1.8	0.000	0.000	161.348	2710.6	2517.0	290.4	290.4
1	20		2	SP	15.4	90	33.0	30.3	2.6	2.6	0.000	0.000	3.116	102.8	94.4	8.1	8.1
1	20		3	DF	16.5	88	40.3	39.9	1.4	1.4	0.000	0.000	117.542	4736.9	4689.9	164.6	164.6
1	20		4	DF	24.9	82	77.1	44.6	3.5	3.5	0.000	0.000	44.943	3465.1	2004.5	157.3	157.3
1	20		5	PP	13.2	44	11.5	9.3	1.4	1.4	0.000	0.000	282.209	3245.4	2624.5	395.1	395.1
1	20		6	SP	11.2	60	10.1	10.0	2.6	2.1	0.000	0.000	5.787	58.4	57.9	15.0	12.2
1	20		7	DF	12.6	64	15.3	15.3	1.9	1.9	0.000	0.000	218.293	3339.9	3339.9	414.8	414.8
1	20		8	IC	11.8	39	6.2	6.2	1.6	1.6	0.000	0.000	190.326	1180.0	1180.0	304.5	304.5
1	20		9	WF	16.7	90	44.5	44.0	1.4	1.4	0.000	0.000	131.095	5833.7	5768.2	183.5	183.5
1	20		10	IC	13.6	38	8.7	8.7	1.4	1.4	0.000	0.000	133.228	1159.1	1159.1	186.5	186.5
1	20		11	DF	15.1	67	24.9	24.7	1.6	1.6	0.000	0.000	152.805	3804.8	3774.3	244.5	244.5

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PRIMARY AND SECONDARY PRODUCT
VOLUME INFORMATION
CRUISE#: 1122 SALE#: 11204
SALENAME: McDermott MP Thin VERSION: 03.14.2012
RUN DATE & TIME: 07-09-2012 10:06:26 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	20		12	IC	13.9	52	12.2	12.2	1.8	1.8	0.000	0.000	133.228	1625.4	1625.4	239.8	239.8
1	20		13	DF	13.0	67	17.6	17.4	1.9	1.9	0.000	0.000	152.805	2689.4	2658.8	290.3	290.3
1	20		14	DF	14.5	71	25.5	25.2	1.8	1.8	0.000	0.000	117.542	2997.3	2962.1	211.6	211.6
1	20		15	DF	11.9	54	11.6	11.6	1.7	1.7	0.000	0.000	218.293	2532.2	2532.2	371.1	371.1
1	20		16	IC	14.0	35	8.7	8.7	1.1	1.1	0.000	0.000	133.228	1159.1	1159.1	146.6	146.6
1	20		17	DF	11.2	63	11.3	11.3	2.2	2.2	0.000	0.000	218.293	2466.7	2466.7	480.2	480.2
1	20		18	DF	12.3	74	17.2	17.2	2.3	2.3	0.000	0.000	218.293	3754.6	3754.6	502.1	502.1
1	20		19	DF	13.3	70	19.7	19.5	1.9	1.9	0.000	0.000	218.293	4300.4	4256.7	414.8	414.8
1	20		20	SP	12.5	59	13.9	12.6	1.9	1.9	0.000	0.000	5.787	80.4	72.9	11.0	11.0
1	20		21	DF	11.6	78	16.1	16.1	2.6	2.6	0.000	0.000	218.293	3514.5	3514.5	567.6	567.6
1	20		22	WF	16.3	82	39.0	36.9	1.8	1.8	0.000	0.000	161.348	6292.6	5953.7	290.4	290.4
1	20		23	SP	18.7	73	40.7	35.7	1.6	1.6	0.000	0.000	2.026	82.5	72.3	3.2	3.2
1	20		24	IC	16.6	55	19.6	19.6	1.6	1.6	0.000	0.000	102.483	2008.7	2008.7	164.0	164.0
1	20		25	IC	14.9	61	17.8	17.8	1.8	1.8	0.000	0.000	102.483	1824.2	1824.2	184.5	184.5
1	20		26	WF	14.8	69	26.0	25.8	1.6	1.6	0.000	0.000	209.752	5453.6	5411.6	335.6	335.6
1	21		1	PP	14.5	51	16.5	16.0	1.4	1.4	0.000	0.000	282.209	4656.4	4515.3	395.1	395.1
1	21		2	SP	13.6	36	8.7	8.0	1.2	1.2	0.000	0.000	4.051	35.2	32.4	4.9	4.9
1	21		3	PP	16.5	73	34.3	33.2	1.6	1.6	0.000	0.000	217.084	7446.0	7207.2	347.3	347.3
1	21		4	PP	24.5	103	105.2	101.1	4.9	4.9	0.000	0.000	83.003	8731.9	8391.6	406.7	406.7
1	21		5	IC	13.2	38	7.2	6.8	1.4	1.4	0.000	0.000	133.228	959.2	906.0	186.5	186.5
1	21		6	PP	13.7	94	29.2	28.3	2.6	2.3	0.000	0.000	282.209	8240.5	7986.5	733.7	649.1
1	21		7	IC	15.0	75	21.8	21.8	2.3	2.3	0.000	0.000	133.228	2904.4	2904.4	306.4	306.4
1	22		1	PP	15.2	83	32.4	31.4	1.8	1.8	0.000	0.000	282.209	9143.6	8861.4	508.0	508.0
1	22		2	PP	16.3	84	39.0	37.3	1.9	1.9	0.000	0.000	217.084	8466.3	8097.2	412.5	412.5
1	22		3	PP	18.5	99	58.0	55.7	1.9	1.9	0.000	0.000	141.105	8184.1	7859.5	268.1	268.1
1	22		4	IC	21.7	58	35.7	34.9	3.5	3.5	0.000	0.000	39.185	1398.9	1367.6	137.1	137.1
1	22		5	PP	11.6	64	13.3	13.2	2.2	2.2	0.000	0.000	403.156	5362.0	5321.7	886.9	886.9
1	22		6	PP	11.7	59	13.0	12.8	1.9	1.9	0.000	0.000	403.156	5241.0	5160.4	766.0	766.0
1	22		7	PP	17.9	85	46.3	44.5	1.4	1.4	0.000	0.000	141.105	6533.2	6279.2	197.5	197.5
1	22		8	PP	21.1	96	71.8	68.9	5.0	5.0	0.000	0.000	141.105	10131.3	9722.1	705.5	705.5
1	22		9	IC	18.3	68	30.4	30.4	1.6	1.6	0.000	0.000	83.268	2531.3	2531.3	133.2	133.2
1	22		10	DF	12.8	65	15.9	15.9	1.9	1.9	0.000	0.000	218.293	3470.9	3470.9	414.8	414.8
1	22		11	PP	18.0	86	46.3	44.5	1.8	1.8	0.000	0.000	176.381	8166.4	7849.0	317.5	317.5

DRAFT

PRIMARY AND SECONDARY PRODUCT
VOLUME INFORMATION
CRUISE#: 1122 SALE#: 11204
SALENAME: McDermott MP Thin VERSION: 03.14.2012
RUN DATE & TIME: 07-09-2012 10:06:26 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	22		12	IC	14.0	45	11.5	11.5	1.4	1.4	0.000	0.000	190.326	2188.7	2188.7	266.5	266.5
1	23		1	PP	16.2	102	44.1	42.7	2.0	2.0	0.000	0.000	217.084	9573.4	9269.5	434.2	434.2
1	23		2	WF	21.6	83	63.3	61.4	4.4	4.4	0.000	0.000	104.876	6638.7	6439.4	461.5	461.5
1	23		3	PP	24.5	84	84.6	81.2	3.6	3.6	0.000	0.000	97.314	8232.8	7901.9	350.3	350.3
1	23		4	PP	15.8	85	34.1	32.1	1.8	1.8	0.000	0.000	217.084	7402.6	6968.4	390.8	390.8
1	24		1	WF	26.2	120	140.5	132.0	9.6	9.6	0.000	0.000	61.692	8667.7	8143.3	592.2	592.2
1	24		3	IC	23.8	72	54.3	52.2	4.2	4.2	0.000	0.000	45.941	2494.6	2398.1	193.0	193.0
1	24		4	SP	27.4	100	120.7	115.8	8.3	7.4	0.000	0.000	1.191	143.8	137.9	9.9	8.8
1	24		5	SP	17.3	84	40.3	34.5	1.9	1.9	0.000	0.000	2.532	102.0	87.4	4.8	4.8
1	24		6	SP	16.5	59	25.4	24.7	1.6	1.6	0.000	0.000	3.116	79.1	77.0	5.0	5.0
1	24		7	PP	15.4	77	31.0	30.1	1.9	1.9	0.000	0.000	217.084	6729.6	6534.2	412.5	412.5
1	24		8	IC	11.7	32	4.5	4.5	1.4	1.4	0.000	0.000	190.326	856.5	856.5	266.5	266.5
1	24		9	SP	16.0	71	29.1	28.3	1.4	1.4	0.000	0.000	3.116	90.7	88.2	4.4	4.4
1	24		10	SP	28.7	118	151.6	145.6	9.6	9.6	0.000	0.000	1.039	157.5	151.3	10.0	10.0
1	25		1	SP	16.0	82	32.6	30.6	2.2	2.2	0.000	0.000	2.532	82.5	77.5	5.6	5.6
1	25		2	DF	18.8	83	47.5	44.2	1.6	1.6	0.000	0.000	95.503	4536.4	4221.2	152.8	152.8
1	25		3	PP	16.5	73	34.3	33.0	1.6	1.6	0.000	0.000	176.381	6049.9	5820.6	282.2	282.2
1	25		4	SP	15.9	70	29.1	28.3	1.4	1.4	0.000	0.000	3.116	90.7	88.2	4.4	4.4
1	25		5	WF	21.6	101	78.6	76.3	5.0	5.0	0.000	0.000	104.876	8243.3	8002.0	524.4	524.4
1	26		1	IC	13.1	84	16.6	16.6	3.2	3.2	0.000	0.000	102.483	1701.2	1701.2	327.9	327.9
1	26		2	WF	17.1	102	53.4	52.3	1.9	1.9	0.000	0.000	131.095	7000.5	6856.3	249.1	249.1
1	26		3	IC	16.9	62	24.2	24.2	1.6	1.6	0.000	0.000	83.268	2015.1	2015.1	133.2	133.2
1	26		4	WF	15.6	80	32.4	32.1	1.8	1.8	0.000	0.000	131.095	4247.5	4208.1	236.0	236.0
1	26		5	DF	11.5	74	14.9	14.9	2.6	2.6	0.000	0.000	152.805	2276.8	2276.8	397.3	397.3
1	26		6	IC	14.1	62	15.2	15.2	2.2	2.2	0.000	0.000	102.483	1557.7	1557.7	225.5	225.5
1	26		7	WF	13.4	83	26.1	25.9	2.3	2.3	0.000	0.000	209.752	5474.5	5432.6	482.4	482.4
1	26		8	DF	13.7	64	19.2	19.0	1.6	1.6	0.000	0.000	218.293	4191.2	4147.6	349.3	349.3
1	26		9	DF	13.0	92	25.3	25.1	2.6	2.6	0.000	0.000	152.805	3866.0	3835.4	397.3	397.3
1	26		10	IC	13.4	53	12.2	12.2	1.9	1.9	0.000	0.000	190.326	2322.0	2322.0	361.6	361.6
1	26		11	WF	16.9	76	37.3	36.9	1.4	1.4	0.000	0.000	131.095	4889.8	4837.4	183.5	183.5
1	26		12	DF	13.3	88	24.6	24.4	2.3	2.3	0.000	0.000	117.542	2891.5	2868.0	270.3	270.3
1	26		13	SP	13.2	64	15.5	15.0	1.8	1.8	0.000	0.000	5.787	89.7	86.8	10.4	10.4
1	26		14	WF	12.0	82	20.3	20.3	2.6	2.6	0.000	0.000	299.646	6082.8	6082.8	779.1	779.1

DRAFT

PRIMARY AND SECONDARY PRODUCT
VOLUME INFORMATION
CRUISE#: 1122 SALE#: 11204
SALENAME: McDermott MP Thin VERSION: 03.14.2012
RUN DATE & TIME: 07-09-2012 10:06:26 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	26		15	WF	13.1	77	21.2	19.8	1.8	1.8	0.000	0.000	161.348	3420.6	3194.7	290.4	290.4
1	26		16	WF	12.0	77	18.0	18.0	2.3	2.3	0.000	0.000	299.646	5393.6	5393.6	689.2	689.2
1	26		17	DF	15.3	91	35.9	35.6	1.9	1.9	0.000	0.000	152.805	5485.7	5439.9	290.3	290.3
1	26		18	SP	28.1	97	124.1	119.2	8.4	8.4	0.000	0.000	1.039	128.9	123.8	8.7	8.7
1	26		19	WF	20.2	108	77.7	76.2	3.7	3.7	0.000	0.000	104.876	8148.9	7991.6	388.0	388.0
1	26		20	WF	17.6	97	54.1	53.0	1.9	1.9	0.000	0.000	131.095	7092.2	6948.0	249.1	249.1
1	26		21	WF	12.5	88	24.1	24.1	2.6	2.6	0.000	0.000	299.646	7221.5	7221.5	779.1	779.1
1	26		22	IC	19.2	102	49.7	49.3	2.3	2.3	0.000	0.000	83.268	4138.4	4105.1	191.5	191.5
1	26		23	IC	27.0	95	87.5	80.5	9.6	9.6	0.000	0.000	45.941	4019.8	3698.3	441.0	441.0
1	26		24	WF	19.4	104	72.6	71.1	1.4	1.4	0.000	0.000	131.095	9517.5	9320.9	183.5	183.5
1	26		25	IC	13.5	67	14.6	14.6	2.3	2.3	0.000	0.000	190.326	2778.8	2778.8	437.7	437.7
1	26		26	WF	13.8	78	25.8	25.6	1.9	1.9	0.000	0.000	209.752	5411.6	5369.7	398.5	398.5
1	26		27	SP	16.6	71	29.7	24.5	1.6	1.6	0.000	0.000	3.116	92.5	76.3	5.0	5.0
1	26		28	IC	17.1	89	35.0	35.0	2.3	2.3	0.000	0.000	102.483	3586.9	3586.9	235.7	235.7
1	26		29	SP	23.7	102	92.7	82.5	5.0	1.0	0.000	0.000	1.397	129.5	115.3	7.0	1.4
1	26		30	IC	20.9	90	52.6	46.0	4.9	4.9	0.000	0.000	66.614	3503.9	3064.2	326.4	326.4
1	5A		1	DF	13.9	67	19.7	19.5	1.8	1.8	0.000	0.000	152.805	3010.3	2979.7	275.0	275.0
1	5A		2	SP	11.7	41	7.2	6.8	1.6	1.6	0.000	0.000	5.787	41.7	39.4	9.3	9.3
1	98		1	DF	25.3	113	111.1	95.8	7.3	7.3	0.000	0.000	44.943	4993.2	4305.5	328.1	328.1
1	98		2	WF	20.2	84	57.9	56.7	3.1	3.1	0.000	0.000	104.876	6072.3	5946.5	325.1	325.1
1	98		3	DF	21.1	105	71.0	69.6	5.6	5.6	0.000	0.000	52.691	3741.1	3667.3	295.1	295.1
1	98		4	WF	15.6	82	33.0	32.7	1.4	1.4	0.000	0.000	161.348	5324.5	5276.1	225.9	225.9
1	98		5	SP	14.4	70	22.0	21.0	1.8	1.4	0.000	0.000	4.051	89.1	85.1	7.3	5.7
1	98		6	WF	11.2	66	13.7	13.7	2.2	2.2	0.000	0.000	299.646	4105.2	4105.2	659.2	659.2
1	98		7	DF	16.9	83	40.8	39.4	1.6	1.6	0.000	0.000	95.503	3896.5	3762.8	152.8	152.8
1	98		8	DF	14.4	94	32.8	31.6	2.2	2.2	0.000	0.000	152.805	5012.0	4828.6	336.2	336.2
1	12A		1	WF	18.7	83	51.6	50.6	1.6	1.6	0.000	0.000	131.095	6764.5	6633.4	209.8	209.8
1	12A		2	SP	21.2	99	71.2	68.5	5.7	5.7	0.000	0.000	1.688	120.2	115.6	9.6	9.6
1	12A		3	PP	23.8	125	125.5	120.5	5.7	5.7	0.000	0.000	117.587	14757.2	14169.2	670.2	670.2
1	12A		4	IC	11.7	57	9.6	9.6	2.3	2.3	0.000	0.000	190.326	1827.1	1827.1	437.7	437.7
1	17A		1	SP	15.1	69	24.9	23.6	1.4	1.4	0.000	0.000	4.051	100.9	95.6	5.7	5.7
1	17A		2	IC	20.2	32	15.4	15.3	1.9	1.9	0.000	0.000	102.483	1578.2	1568.0	194.7	194.7
1	17A		3	WF	12.0	73	16.7	16.7	2.3	2.3	0.000	0.000	299.646	5004.1	5004.1	689.2	689.2

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PRIMARY AND SECONDARY PRODUCT
VOLUME INFORMATION
CRUISE#: 1122 SALE#: 11204
SALENAME: McDermott MP Thin VERSION: 03.14.2012
RUN DATE & TIME: 07-09-2012 10:06:26 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	17A		4	DF	12.0	75	17.2	17.2	2.3	2.3	0.000	0.000	218.293	3754.6	3754.6	502.1	502.1
1	17A		5	WF	17.5	76	41.0	40.1	1.6	1.6	0.000	0.000	104.876	4299.9	4205.5	167.8	167.8
1	17A		6	WF	13.8	76	25.5	25.2	1.8	1.8	0.000	0.000	209.752	5348.7	5285.8	377.6	377.6
1	17A		7	SP	11.0	37	5.1	5.0	1.6	1.6	0.000	0.000	4.051	20.7	20.3	6.5	6.5
1	17A		8	IC	19.3	65	33.9	33.6	1.4	1.4	0.000	0.000	83.268	2822.8	2797.8	116.6	116.6
1	17A		9	WF	11.8	67	15.3	15.3	1.8	1.8	0.000	0.000	299.646	4584.6	4584.6	539.4	539.4
1	17A		10	DF	12.3	77	18.0	17.5	2.3	2.3	0.000	0.000	218.293	3929.3	3820.1	502.1	502.1
1	17A		11	SP	12.1	67	13.3	10.4	2.6	2.6	0.000	0.000	5.787	77.0	60.2	15.0	15.0
1	17A		12	IC	14.3	52	14.3	14.3	1.6	1.6	0.000	0.000	102.483	1465.5	1465.5	164.0	164.0
1	17A		13	WF	18.2	80	46.9	45.9	1.6	1.6	0.000	0.000	87.397	4098.9	4011.5	139.8	139.8
2	9A		1	DF	16.5	84	38.6	38.3	1.8	1.8	0.000	0.000	65.397	2524.3	2504.7	117.7	117.7
2	9A		2	PP	11.8	74	15.9	14.6	2.6	2.6	0.000	0.000	129.333	2056.4	1888.3	336.3	336.3
2	9A		3	DF	16.9	86	41.9	41.5	1.8	1.8	0.000	0.000	65.397	2740.1	2714.0	117.7	117.7
2	9A		4	PP	16.5	73	34.3	31.2	1.6	1.6	0.000	0.000	69.641	2388.7	2172.8	111.4	111.4
2	9A		5	DF	11.4	56	10.1	10.1	1.9	1.9	0.000	0.000	121.452	1226.7	1226.7	230.8	230.8
2	9B		1	SP	12.6	57	13.3	12.1	1.9	1.9	0.000	0.000	1.286	17.1	15.6	2.4	2.4
2	9B		2	WF	15.0	72	28.6	28.3	1.4	1.4	0.000	0.000	29.327	838.8	830.0	41.1	41.1
2	9B		3	DF	12.0	58	12.2	12.2	1.8	1.8	0.000	0.000	121.452	1481.7	1481.7	218.6	218.6
2	9B		4	PP	14.7	76	26.6	23.0	1.9	1.7	0.000	0.000	69.641	1852.5	1601.7	132.3	118.4
2	9B		5	DF	11.0	58	10.1	10.1	2.2	2.2	0.000	0.000	121.452	1226.7	1226.7	267.2	267.2
2	9C		1	WF	12.9	54	13.9	13.9	1.6	1.6	0.000	0.000	54.464	757.0	757.0	87.1	87.1
2	9C		2	IC	11.4	48	6.7	6.7	2.2	2.2	0.000	0.000	238.286	1596.5	1596.5	524.2	524.2
2	9C		3	WF	11.5	59	13.0	13.0	1.9	1.9	0.000	0.000	54.464	708.0	708.0	103.5	103.5
2	9C		4	SP	13.5	72	20.2	18.8	2.2	2.2	0.000	0.000	0.900	18.2	16.9	2.0	2.0
2	15A		1	PP	12.8	55	13.9	13.7	1.4	1.4	0.000	0.000	129.333	1797.7	1771.9	181.1	181.1
2	15A		2	PP	11.7	67	13.7	13.6	2.3	2.3	0.000	0.000	129.333	1771.9	1758.9	297.5	297.5
2	15A		3	PP	14.6	66	23.1	22.5	1.4	1.4	0.000	0.000	90.533	2091.3	2037.0	126.7	126.7
2	15A		4	SP	14.9	38	12.5	11.2	1.0	1.0	0.000	0.000	0.900	11.3	10.1	0.9	0.9
2	15A		5	WF	13.4	46	13.6	13.4	1.4	1.4	0.000	0.000	54.464	740.7	729.8	76.2	76.2
2	15A		6	DF	12.0	62	13.7	13.7	1.9	1.9	0.000	0.000	85.017	1164.7	1164.7	161.5	161.5
3	27		1	PP	11.7	44	8.1	8.0	1.6	1.6	0.000	0.000	40.821	330.7	326.6	65.3	65.3
3	27		2	PP	15.7	47	18.7	16.5	1.2	1.2	0.000	0.000	28.575	534.4	471.5	34.3	34.3
3	27		3	PP	12.6	49	12.2	12.1	1.6	1.6	0.000	0.000	28.575	348.6	345.8	45.7	45.7

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PRIMARY AND SECONDARY PRODUCT
VOLUME INFORMATION
CRUISE#: 1122 SALE#: 11204
SALENAME: McDermott MP Thin VERSION: 03.14.2012
RUN DATE & TIME: 07-09-2012 10:06:26 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
3	27		4	PP	13.9	43	13.8	12.2	1.2	1.2	0.000	0.000	28.575	394.3	348.6	34.3	34.3
3	27		5	PP	16.1	44	19.8	17.4	1.0	1.0	0.000	0.000	21.980	435.2	382.5	22.0	22.0
3	27		6	PP	15.1	51	19.6	16.5	1.4	1.4	0.000	0.000	21.980	430.8	362.7	30.8	30.8
3	27		7	PP	11.4	41	7.2	7.2	1.6	1.6	0.000	0.000	40.821	293.9	293.9	65.3	65.3
3	27		8	PP	16.4	50	21.9	20.5	1.0	1.0	0.000	0.000	17.859	391.1	366.1	17.9	17.9
3	27		9	PP	14.0	47	14.5	14.0	1.4	1.4	0.000	0.000	40.821	591.9	571.5	57.1	57.1
3	27		10	PP	12.2	42	9.1	8.6	1.6	1.6	0.000	0.000	40.821	371.5	351.1	65.3	65.3
3	27		11	PP	12.1	40	8.1	8.0	1.4	1.4	0.000	0.000	40.821	330.7	326.6	57.1	57.1
3	27		12	PP	12.8	40	9.8	9.7	1.4	1.4	0.000	0.000	40.821	400.0	396.0	57.1	57.1
3	27		13	PP	14.1	52	16.5	16.0	1.4	1.4	0.000	0.000	28.575	471.5	457.2	40.0	40.0
3	27		14	PP	12.4	46	10.7	10.6	1.4	1.4	0.000	0.000	40.821	436.8	432.7	57.1	57.1
3	27		15	PP	13.3	41	10.4	10.1	1.2	1.2	0.000	0.000	40.821	424.5	412.3	49.0	49.0
3	27		16	PP	14.5	44	14.5	13.4	1.2	1.2	0.000	0.000	21.980	318.7	294.5	26.4	26.4
3	27		17	PP	12.4	37	8.1	7.4	1.2	1.2	0.000	0.000	40.821	330.7	302.1	49.0	49.0
3	27		18	PP	13.4	43	11.5	11.2	1.2	1.2	0.000	0.000	28.575	328.6	320.0	34.3	34.3
3	27		19	PP	13.5	44	11.5	11.2	1.4	1.4	0.000	0.000	28.575	328.6	320.0	40.0	40.0
3	27		20	PP	11.7	45	9.7	9.6	1.6	1.6	0.000	0.000	40.821	396.0	391.9	65.3	65.3
3	27		21	PP	13.4	37	9.8	8.7	1.0	1.0	0.000	0.000	28.575	280.0	248.6	28.6	28.6
3	27		22	PP	12.4	44	9.7	9.6	1.6	1.6	0.000	0.000	40.821	396.0	391.9	65.3	65.3
3	27		23	PP	12.8	48	12.2	12.1	1.4	1.4	0.000	0.000	40.821	498.0	493.9	57.1	57.1
3	27		24	PP	12.8	42	10.4	10.3	1.4	1.4	0.000	0.000	40.821	424.5	420.5	57.1	57.1
3	27		25	PP	16.5	48	20.7	20.1	1.2	1.2	0.000	0.000	21.980	455.0	441.8	26.4	26.4
3	27		26	PP	11.7	40	8.1	8.1	1.6	1.6	0.000	0.000	40.821	330.7	330.7	65.3	65.3
3	27		27	PP	14.1	50	15.8	15.3	1.6	1.4	0.000	0.000	40.821	645.0	624.6	65.3	57.1
3	27		28	PP	12.3	41	9.1	9.0	1.4	1.4	0.000	0.000	40.821	371.5	367.4	57.1	57.1
3	27		29	PP	12.3	39	9.1	9.0	1.2	1.2	0.000	0.000	40.821	371.5	367.4	49.0	49.0
3	27		30	PP	13.4	43	11.5	10.7	1.2	1.2	0.000	0.000	28.575	328.6	305.8	34.3	34.3
3	27		31	PP	14.8	38	12.5	11.2	1.0	1.0	0.000	0.000	21.980	274.8	246.2	22.0	22.0
3	27		32	PP	15.1	53	19.9	19.3	1.4	1.4	0.000	0.000	28.575	568.6	551.5	40.0	40.0
3	27		33	PP	14.6	54	17.3	16.8	1.4	1.4	0.000	0.000	28.575	494.3	480.1	40.0	40.0
3	27		34	PP	13.3	42	10.4	10.1	1.4	1.4	0.000	0.000	40.821	424.5	412.3	57.1	57.1
3	27		35	PP	11.8	46	9.7	9.6	1.6	1.6	0.000	0.000	40.821	396.0	391.9	65.3	65.3
3	27		36	PP	11.6	39	7.2	7.2	1.4	1.4	0.000	0.000	40.821	293.9	293.9	57.1	57.1

DRAFT

PRIMARY AND SECONDARY PRODUCT
VOLUME INFORMATION
CRUISE#: 1122 SALE#: 11204
SALENAME: McDermott MP Thin VERSION: 03.14.2012
RUN DATE & TIME: 07-09-2012 10:06:26 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
3	27		37	PP	13.2	44	11.5	10.7	1.4	1.4	0.000	0.000	28.575	328.6	305.8	40.0	40.0
3	27		38	PP	16.2	44	19.8	19.2	1.0	1.0	0.000	0.000	17.859	353.6	342.9	17.9	17.9
3	27		39	PP	14.0	44	13.8	13.4	1.4	1.4	0.000	0.000	28.575	394.3	382.9	40.0	40.0
3	27		40	PP	12.1	28	5.9	5.8	0.8	0.8	0.000	0.000	40.821	240.8	236.8	32.7	32.7
3	27		41	PP	13.7	44	12.4	12.0	1.4	1.4	0.000	0.000	21.980	272.6	263.8	30.8	30.8
3	27		42	PP	13.0	41	10.4	10.3	1.2	1.2	0.000	0.000	40.821	424.5	420.5	49.0	49.0
3	27		43	PP	13.5	48	13.6	13.1	1.6	1.6	0.000	0.000	28.575	388.6	374.3	45.7	45.7
3	27		44	PP	11.2	42	6.7	6.1	1.6	1.6	0.000	0.000	40.821	273.5	249.0	65.3	65.3
3	27		45	PP	13.9	48	14.3	13.9	1.4	1.4	0.000	0.000	40.821	583.7	567.4	57.1	57.1
3	27		46	PP	12.5	37	8.1	8.1	1.2	1.2	0.000	0.000	28.575	231.5	231.5	34.3	34.3
3	27		47	PP	16.9	48	22.7	22.1	1.2	1.2	0.000	0.000	21.980	498.9	485.8	26.4	26.4
3	27		48	PP	13.9	43	13.8	13.4	1.2	1.2	0.000	0.000	21.980	303.3	294.5	26.4	26.4
3	27		49	PP	13.9	46	14.5	14.0	1.4	1.4	0.000	0.000	28.575	414.3	400.1	40.0	40.0
3	27		50	PP	11.7	43	8.1	7.4	1.6	1.6	0.000	0.000	40.821	330.7	302.1	65.3	65.3
3	27		51	PP	11.2	43	7.4	7.4	1.6	1.6	0.000	0.000	40.821	302.1	302.1	65.3	65.3
3	27		52	PP	11.0	41	6.7	6.7	1.6	1.6	0.000	0.000	40.821	273.5	273.5	65.3	65.3
3	27		53	PP	14.3	49	15.8	14.7	1.4	1.4	0.000	0.000	28.575	451.5	420.1	40.0	40.0
3	27		54	PP	13.8	45	14.5	14.0	1.2	1.2	0.000	0.000	28.575	414.3	400.1	34.3	34.3
3	27		55	PP	12.8	43	10.4	10.3	1.4	1.4	0.000	0.000	40.821	424.5	420.5	57.1	57.1
4	5B		1	PP	15.0	63	23.1	22.4	1.6	1.6	0.000	0.000	30.876	713.2	691.6	49.4	49.4
4	5B		2	PP	14.9	70	24.9	24.2	1.9	1.9	0.000	0.000	30.876	768.8	747.2	58.7	58.7
4	5B		3	SP	29.5	104	143.8	136.6	10.6	10.6	0.000	0.000	0.706	101.5	96.4	7.5	7.5
4	5B		4	IC	12.3	56	9.6	9.6	2.3	2.3	0.000	0.000	66.333	636.8	636.8	152.6	152.6
4	5D		1	PP	13.3	83	22.9	22.2	2.3	2.3	0.000	0.000	44.109	1010.1	979.2	101.5	101.5
4	5D		2	PP	14.2	85	27.1	24.8	2.3	2.3	0.000	0.000	30.876	836.7	765.7	71.0	71.0
4	5D		3	PP	21.1	121	87.8	84.3	7.0	7.0	0.000	0.000	10.647	934.8	897.5	74.5	74.5
4	5D		4	LP	11.1	69	14.2	13.0	2.6	2.6	0.000	0.000	1.000	14.2	13.0	2.6	2.6
4	5E		1	IC	15.6	54	17.6	17.6	1.7	1.7	0.000	0.000	35.718	628.6	628.6	60.7	60.7
4	5E		2	PP	13.2	81	21.2	19.7	2.0	2.0	0.000	0.000	44.109	935.1	868.9	88.2	88.2
4	5F		1	DF	16.7	90	42.5	40.0	1.9	1.9	0.000	0.000	22.065	937.8	882.6	41.9	41.9
4	5F		2	PP	24.0	117	118.2	113.4	5.6	5.6	0.000	0.000	10.647	1258.5	1207.4	59.6	59.6
4	5F		3	PP	21.0	108	79.7	76.5	5.7	5.7	0.000	0.000	12.865	1025.3	984.2	73.3	73.3
4	5F		4	PP	12.9	102	26.8	26.5	3.0	3.0	0.000	0.000	30.876	827.5	818.2	92.6	92.6

DRAFT

PRIMARY AND SECONDARY PRODUCT
VOLUME INFORMATION
CRUISE#: 1122 SALE#: 11204
SALENAME: McDermott MP Thin VERSION: 03.14.2012
RUN DATE & TIME: 07-09-2012 10:06:26 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
4	5G		1	DF	15.1	74	26.6	26.4	1.8	1.8	0.000	0.000	35.303	939.1	932.0	63.5	63.5
4	5G		2	PP	19.6	93	61.2	58.7	1.4	1.4	0.000	0.000	19.298	1181.0	1132.8	27.0	27.0
4	5G		3	DF	15.2	84	31.9	29.9	1.9	1.9	0.000	0.000	27.156	866.3	812.0	51.6	51.6
4	5G		4	PP	18.2	101	58.6	56.3	1.9	1.9	0.000	0.000	19.298	1130.9	1086.5	36.7	36.7
4	5G		5	PP	11.0	72	11.7	10.4	2.6	2.6	0.000	0.000	44.109	516.1	458.7	114.7	114.7
4	5G		6	IC	11.3	55	7.4	7.4	2.6	2.6	0.000	0.000	66.333	490.9	490.9	172.5	172.5
4	5G		7	PP	18.8	79	48.3	44.3	1.6	1.6	0.000	0.000	15.438	745.7	683.9	24.7	24.7
4	17B		1	DF	11.1	67	11.7	11.7	2.3	2.3	0.000	0.000	50.433	590.1	590.1	116.0	116.0
4	17B		2	DF	15.6	75	31.5	31.3	1.6	1.6	0.000	0.000	35.303	1112.0	1105.0	56.5	56.5
4	17B		3	DF	13.5	75	21.2	21.0	1.9	1.9	0.000	0.000	35.303	748.4	741.4	67.1	67.1
4	17B		4	DF	11.2	61	10.7	10.7	2.3	2.3	0.000	0.000	50.433	539.6	539.6	116.0	116.0
4	17B		5	DF	15.7	82	33.9	33.6	1.4	1.4	0.000	0.000	22.065	748.0	741.4	30.9	30.9
4	17C		1	DF	13.5	74	21.2	21.0	1.9	1.9	0.000	0.000	35.303	748.4	741.4	67.1	67.1
4	17C		2	DF	14.9	77	27.1	26.9	1.8	1.8	0.000	0.000	35.303	956.7	949.7	63.5	63.5
4	17C		3	DF	14.9	75	26.6	26.4	1.8	1.8	0.000	0.000	27.156	722.3	716.9	48.9	48.9
4	17C		4	DF	13.0	73	20.6	20.4	1.9	1.9	0.000	0.000	35.303	727.2	720.2	67.1	67.1
4	17C		5	DF	18.1	78	41.4	38.3	1.4	1.4	0.000	0.000	22.065	913.5	845.1	30.9	30.9
4	17C		6	SP	12.3	56	11.0	10.9	1.9	1.9	0.000	0.000	3.932	43.3	42.9	7.5	7.5
4	17D		1	DF	23.5	94	82.0	80.4	5.0	5.0	0.000	0.000	14.710	1206.2	1182.7	73.6	73.6
4	17D		2	SP	27.1	108	127.4	122.3	9.6	9.6	0.000	0.000	0.706	89.9	86.3	6.8	6.8
4	17D		3	DF	12.1	57	13.3	13.3	1.8	1.8	0.000	0.000	50.433	670.8	670.8	90.8	90.8
4	17D		4	DF	27.0	101	114.8	103.3	8.4	8.4	0.000	0.000	9.052	1039.2	935.1	76.0	76.0
4	17D		5	SP	23.6	75	66.4	58.2	4.2	4.2	0.000	0.000	0.949	63.0	55.2	4.0	4.0
4	17D		6	SP	24.3	90	85.8	82.4	4.4	4.4	0.000	0.000	0.949	81.4	78.2	4.2	4.2
4	17D		7	SP	21.7	90	66.6	64.0	5.0	5.0	0.000	0.000	1.147	76.4	73.4	5.7	5.7
4	17D		8	DF	16.8	86	41.9	41.5	1.8	1.8	0.000	0.000	22.065	924.5	915.7	39.7	39.7
4	17D		9	SP	16.2	60	23.6	22.9	1.6	1.6	0.000	0.000	2.117	50.0	48.5	3.4	3.4
4	20A		1	SP	17.6	86	41.4	39.7	1.9	1.9	0.000	0.000	2.117	87.6	84.0	4.0	4.0
4	20A		2	SP	13.5	71	19.3	18.7	2.3	2.3	0.000	0.000	2.117	40.9	39.6	4.9	4.9
4	20A		3	PP	13.7	73	22.0	21.4	1.8	1.8	0.000	0.000	30.876	679.3	660.7	55.6	55.6
4	20A		4	SP	11.7	45	8.1	8.0	1.4	1.4	0.000	0.000	3.932	31.8	31.5	5.5	5.5
4	20A		5	WF	12.8	73	19.7	19.7	2.2	2.2	0.000	0.000	40.700	801.8	801.8	89.5	89.5
4	20A		6	DF	12.9	78	21.2	21.2	2.3	2.3	0.000	0.000	50.433	1069.2	1069.2	116.0	116.0

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PRIMARY AND SECONDARY PRODUCT
VOLUME INFORMATION
CRUISE#: 1122 SALE#: 11204
SALENAME: McDermott MP Thin VERSION: 03.14.2012
RUN DATE & TIME: 07-09-2012 10:06:26 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
4	20A		7	SP	13.6	68	19.3	18.7	1.9	1.9	0.000	0.000	2.753	53.1	51.5	5.2	5.2
4	20A		8	SP	27.6	128	150.0	144.0	11.3	11.3	0.000	0.000	0.706	105.9	101.7	8.0	8.0
4	20A		9	PP	11.9	68	14.6	14.5	2.3	2.3	0.000	0.000	44.109	644.0	639.6	101.5	101.5
4	20B		1	DF	12.5	74	17.2	17.2	2.3	2.3	0.000	0.000	50.433	867.4	867.4	116.0	116.0
4	20B		2	DF	17.5	104	50.3	49.3	1.9	1.9	0.000	0.000	22.065	1109.9	1087.8	41.9	41.9
4	20B		3	SP	13.1	73	18.3	17.7	2.6	2.6	0.000	0.000	2.753	50.4	48.7	7.2	7.2
4	20B		4	PP	13.2	49	12.2	10.9	1.6	1.6	0.000	0.000	30.876	376.7	336.5	49.4	49.4
4	20B		5	SP	23.3	114	98.5	94.5	5.7	5.7	0.000	0.000	0.949	93.5	89.7	5.4	5.4
4	20B		6	DF	13.3	75	21.2	21.0	1.9	1.9	0.000	0.000	35.303	748.4	741.4	67.1	67.1
4	20B		7	DF	11.9	70	15.9	15.9	2.3	2.3	0.000	0.000	50.433	801.9	801.9	116.0	116.0
4	20B		8	DF	19.4	105	64.8	63.5	1.4	1.4	0.000	0.000	17.652	1143.8	1120.9	24.7	24.7
4	20B		9	DF	18.5	97	52.5	51.4	1.8	1.8	0.000	0.000	17.652	926.7	907.3	31.8	31.8
4	20B		10	DF	29.1	119	151.6	145.5	12.2	12.2	0.000	0.000	7.845	1189.3	1141.4	95.7	95.7
4	20B		11	DF	17.9	89	46.9	46.0	1.6	1.6	0.000	0.000	22.065	1034.8	1015.0	35.3	35.3
4	20B		12	WF	14.9	78	31.5	31.3	1.4	1.4	0.000	0.000	40.700	1282.1	1273.9	57.0	57.0
4	20B		13	SP	14.9	73	24.6	23.0	1.9	1.9	0.000	0.000	2.753	67.7	63.3	5.2	5.2
4	20B		14	IC	11.4	60	8.8	8.8	2.6	2.6	0.000	0.000	66.333	583.7	583.7	172.5	172.5
4	20B		15	SP	24.8	107	108.4	104.2	5.0	5.0	0.000	0.000	0.949	102.9	98.9	4.7	4.7
4	20B		16	IC	11.0	49	6.7	6.2	2.3	2.3	0.000	0.000	66.333	444.4	411.3	152.6	152.6
4	20B		17	SP	20.0	98	62.1	59.6	4.4	4.4	0.000	0.000	1.376	85.4	82.0	6.1	6.1
4	20B		18	SP	13.4	67	18.7	18.1	2.2	2.2	0.000	0.000	2.753	51.5	49.8	6.1	6.1
4	20C		1	DF	16.6	85	38.3	38.0	1.6	1.6	0.000	0.000	27.156	1040.1	1031.9	43.4	43.4
4	20C		2	DF	16.4	85	38.6	38.3	1.8	1.8	0.000	0.000	27.156	1048.2	1040.1	48.9	48.9
4	20C		3	DF	21.5	97	69.6	68.2	4.9	4.9	0.000	0.000	22.065	1535.7	1504.8	108.1	108.1
4	20C		4	IC	12.2	40	6.7	6.7	1.7	1.7	0.000	0.000	66.333	444.4	444.4	112.8	112.8
4	20C		5	PP	12.9	57	13.9	13.7	1.8	1.8	0.000	0.000	30.876	429.2	423.0	55.6	55.6
4	20C		6	DF	17.1	89	42.5	41.6	1.8	1.8	0.000	0.000	22.065	937.8	917.9	39.7	39.7
4	20C		7	SP	18.5	91	49.4	47.4	1.9	1.9	0.000	0.000	1.720	85.0	81.5	3.3	3.3
4	20C		8	DF	13.4	81	23.3	23.1	2.2	2.2	0.000	0.000	22.065	514.1	509.7	48.5	48.5
5	5	1	7	IC	7.1	30	2.2	2.2	0.0	0.0	20.000	5.913	1.126	2.5	2.5	0.0	0.0
5	5	2	3	PP	9.3	58	9.3	9.3	0.0	0.0	20.000	3.696	0.704	6.5	6.5	0.0	0.0
5	5	2	4	PP	7.2	58	5.1	5.1	0.0	0.0	20.000	5.913	1.126	5.7	5.7	0.0	0.0
5	5	2	10	PP	10.6	79	15.8	15.8	0.0	0.0	20.000	4.224	0.805	12.7	12.7	0.0	0.0

DRAFT

PRIMARY AND SECONDARY PRODUCT
VOLUME INFORMATION
CRUISE#: 1122 SALE#: 11204
SALENAME: McDermott MP Thin VERSION: 03.14.2012
RUN DATE & TIME: 07-09-2012 10:06:26 VOLUME LIBRARY VERSION: 03.05.2012

DRAFT

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
5	5	3	1	PP	9.5	53	8.4	8.4	0.0	0.0	20.000	4.224	0.805	6.8	6.8	0.0	0.0
5	9	3	7	DF	9.2	49	6.3	6.3	0.0	0.0	20.000	4.928	0.939	5.9	5.9	0.0	0.0
5	10	1	1	IC	8.4	38	4.3	4.3	0.0	0.0	20.000	3.696	0.704	3.0	3.0	0.0	0.0
5	10	2	3	IC	8.9	38	4.3	4.3	0.0	0.0	20.000	3.696	0.704	3.0	3.0	0.0	0.0
5	10	6	2	IC	7.6	29	2.6	2.6	0.0	0.0	20.000	4.928	0.939	2.4	2.4	0.0	0.0
5	10	6	12	DF	5.0	38	1.5	1.5	0.0	0.0	20.000	14.783	2.816	4.2	4.2	0.0	0.0
5	10	6	20	IC	6.0	24	1.0	1.0	0.0	0.0	20.000	7.391	1.408	1.4	1.4	0.0	0.0
5	10	6	21	PP	10.6	62	12.5	12.5	0.0	0.0	20.000	3.696	0.704	8.8	8.8	0.0	0.0
5	10	7	11	PP	8.9	43	5.5	5.5	0.0	0.0	20.000	5.913	1.126	6.2	6.2	0.0	0.0
5	10	7	22	IC	5.4	19	0.7	0.7	0.0	0.0	20.000	9.855	1.877	1.3	1.3	0.0	0.0
5	10	8	2	DF	9.6	63	10.3	10.3	0.0	0.0	20.000	4.224	0.805	8.3	8.3	0.0	0.0
5	12	4	5	IC	6.6	42	2.8	2.8	0.0	0.0	20.000	9.855	1.877	5.3	5.3	0.0	0.0
5	12	5	5	WF	10.8	75	17.2	17.2	0.0	0.0	20.000	2.112	0.402	6.9	6.9	0.0	0.0
5	12	5	8	WF	6.4	46	2.9	2.9	0.0	0.0	20.000	7.391	1.408	4.1	4.1	0.0	0.0
5	14	1	1	WF	3.6	22	0.4	0.4	0.0	0.0	20.000	29.566	5.632	2.3	2.3	0.0	0.0
5	17	5	1	IC	8.5	38	4.3	4.3	0.0	0.0	20.000	4.224	0.805	3.5	3.5	0.0	0.0
5	17	6	1	PP	10.8	71	13.7	13.7	0.0	0.0	20.000	3.696	0.704	9.6	9.6	0.0	0.0
5	17	7	3	IC	9.9	46	7.0	7.0	0.0	0.0	20.000	3.696	0.704	4.9	4.9	0.0	0.0
5	17	7	4	IC	8.0	34	2.9	2.9	0.0	0.0	20.000	4.928	0.939	2.7	2.7	0.0	0.0
5	17	7	6	IC	10.9	63	10.3	10.3	0.0	0.0	20.000	3.696	0.704	7.3	7.3	0.0	0.0
5	17	7	8	PP	9.0	67	9.8	9.8	0.0	0.0	20.000	4.928	0.939	9.2	9.2	0.0	0.0
5	20	2	1	PP	9.7	40	6.3	6.3	0.0	0.0	20.000	3.696	0.704	4.4	4.4	0.0	0.0
5	20	2	3	PP	9.4	46	6.7	6.7	0.0	0.0	20.000	3.696	0.704	4.7	4.7	0.0	0.0
5	20	3	1	IC	9.4	40	4.4	4.4	0.0	0.0	20.000	3.696	0.704	3.1	3.1	0.0	0.0
5	20	5	6	IC	7.1	25	1.8	1.8	0.0	0.0	20.000	4.224	0.805	1.4	1.4	0.0	0.0
5	20	5	7	DF	10.5	59	12.9	12.9	0.0	0.0	20.000	3.696	0.704	9.1	9.1	0.0	0.0
5	20	6	3	SP	8.4	37	4.3	4.3	0.0	0.0	20.000	4.224	0.805	3.5	3.5	0.0	0.0
5	20	7	3	WF	9.6	71	13.0	13.0	0.0	0.0	20.000	4.224	0.805	10.5	10.5	0.0	0.0
5	20	8	1	DF	9.6	56	9.2	9.2	0.0	0.0	20.000	3.696	0.704	6.5	6.5	0.0	0.0
5	20	9	2	IC	8.7	35	4.2	4.2	0.0	0.0	20.000	5.913	1.126	4.7	4.7	0.0	0.0
5	21	1	2	PP	12.7	74	21.8	21.8	0.0	0.0	20.000	2.112	0.402	8.8	8.8	0.0	0.0
5	22	1	2	IC	4.4	17	0.4	0.4	0.0	0.0	20.000	14.783	2.816	1.1	1.1	0.0	0.0
5	22	3	6	PP	5.3	22	0.9	0.9	0.0	0.0	20.000	9.855	1.877	1.7	1.7	0.0	0.0

PRIMARY AND SECONDARY PRODUCT
VOLUME INFORMATION
CRUISE#: 1122 SALE#: 11204
SALENAME: McDermott MP Thin VERSION: 03.14.2012
RUN DATE & TIME: 07-09-2012 10:06:26 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
5	22	3	12	PP	8.3	47	6.0	6.0	0.0	0.0	20.000	7.391	1.408	8.4	8.4	0.0	0.0
5	22	4	3	SP	7.7	43	3.9	3.9	0.0	0.0	20.000	4.928	0.939	3.7	3.7	0.0	0.0
5	22	4	18	WF	6.1	34	2.2	2.2	0.0	0.0	20.000	5.913	1.126	2.5	2.5	0.0	0.0
5	22	4	32	WF	8.1	38	4.3	4.3	0.0	0.0	20.000	4.928	0.939	4.0	4.0	0.0	0.0
5	23	2	4	IC	5.5	23	0.9	0.9	0.0	0.0	20.000	9.855	1.877	1.7	1.7	0.0	0.0
5	23	4	3	DF	10.2	53	9.2	9.2	0.0	0.0	20.000	3.696	0.704	6.5	6.5	0.0	0.0
5	23	5	10	PP	7.9	49	4.8	4.8	0.0	0.0	20.000	9.855	1.877	9.0	9.0	0.0	0.0
5	23	5	17	PP	8.2	46	6.0	6.0	0.0	0.0	20.000	5.913	1.126	6.8	6.8	0.0	0.0
5	23	5	18	PP	7.6	46	4.1	4.1	0.0	0.0	20.000	5.913	1.126	4.6	4.6	0.0	0.0
5	24	1	11	DF	7.3	49	4.9	4.9	0.0	0.0	20.000	5.913	1.126	5.5	5.5	0.0	0.0
5	24	1	18	DF	10.7	58	12.6	12.6	0.0	0.0	20.000	4.224	0.805	10.1	10.1	0.0	0.0
5	24	1	22	DF	4.9	27	1.1	1.1	0.0	0.0	20.000	14.783	2.816	3.1	3.1	0.0	0.0
5	24	3	2	PP	8.7	44	5.9	5.9	0.0	0.0	20.000	3.696	0.704	4.2	4.2	0.0	0.0
5	24	3	3	WF	8.5	40	5.1	5.1	0.0	0.0	20.000	4.224	0.805	4.1	4.1	0.0	0.0
5	24	4	1	DF	8.8	40	5.6	5.6	0.0	0.0	20.000	4.928	0.939	5.3	5.3	0.0	0.0
5	24	4	2	WF	5.1	23	0.9	0.9	0.0	0.0	20.000	14.783	2.816	2.5	2.5	0.0	0.0
5	25	1	8	PP	4.7	21	0.7	0.7	0.0	0.0	20.000	7.391	1.408	1.0	1.0	0.0	0.0
5	25	2	11	PP	6.5	25	1.6	1.6	0.0	0.0	20.000	7.391	1.408	2.3	2.3	0.0	0.0
5	25	2	13	PP	7.3	32	2.6	2.6	0.0	0.0	20.000	4.928	0.939	2.4	2.4	0.0	0.0
5	26	1	2	IC	7.7	37	3.0	3.0	0.0	0.0	20.000	7.391	1.408	4.2	4.2	0.0	0.0
5	26	2	2	DF	6.0	40	2.7	2.7	0.0	0.0	20.000	9.855	1.877	5.1	5.1	0.0	0.0
5	26	2	14	PP	4.5	23	0.9	0.9	0.0	0.0	20.000	14.783	2.816	2.5	2.5	0.0	0.0
5	26	2	16	DF	9.0	47	6.3	6.3	0.0	0.0	20.000	4.224	0.805	5.1	5.1	0.0	0.0
5	26	2	21	PP	11.3	68	15.9	15.9	0.0	0.0	20.000	3.696	0.704	11.2	11.2	0.0	0.0
5	26	5	1	WF	8.0	65	8.0	8.0	0.0	0.0	20.000	5.913	1.126	9.0	9.0	0.0	0.0
5	27	4	1	PP	8.5	31	3.7	3.7	0.0	0.0	20.000	4.224	0.805	3.0	3.0	0.0	0.0
5	5A	2	5	WF	7.8	35	4.2	4.2	0.0	0.0	20.000	7.391	1.408	5.9	5.9	0.0	0.0
5	9A	1	2	IC	6.5	26	1.4	1.4	0.0	0.0	20.000	4.928	0.939	1.3	1.3	0.0	0.0
5	9A	1	3	PP	10.2	45	8.4	8.4	0.0	0.0	20.000	3.696	0.704	5.9	5.9	0.0	0.0
5	9A	2	1	PP	4.7	18	0.6	0.6	0.0	0.0	20.000	7.391	1.408	0.8	0.8	0.0	0.0
5	9A	2	2	PP	10.3	48	8.8	8.8	0.0	0.0	20.000	3.696	0.704	6.2	6.2	0.0	0.0
5	9A	2	8	PP	8.0	40	4.3	4.3	0.0	0.0	20.000	4.224	0.805	3.5	3.5	0.0	0.0
5	9A	2	9	PP	7.9	47	5.1	5.1	0.0	0.0	20.000	4.928	0.939	4.8	4.8	0.0	0.0

DRAFT

PRIMARY AND SECONDARY PRODUCT
VOLUME INFORMATION
CRUISE#: 1122 SALE#: 11204
SALENAME: McDermott MP Thin VERSION: 03.14.2012
RUN DATE & TIME: 07-09-2012 10:06:26 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
5	9A	3	1	IC	9.8	43	6.6	6.6	0.0	0.0	20.000	4.928	0.939	6.2	6.2	0.0	0.0
5	9A	3	4	IC	7.8	35	2.9	2.9	0.0	0.0	20.000	7.391	1.408	4.1	4.1	0.0	0.0
5	9A	3	7	PP	9.0	41	6.3	6.3	0.0	0.0	20.000	5.913	1.126	7.1	7.1	0.0	0.0
5	9A	3	11	PP	6.1	30	1.9	1.9	0.0	0.0	20.000	7.391	1.408	2.7	2.7	0.0	0.0
5	9B	1	3	PP	10.2	45	8.4	8.4	0.0	0.0	20.000	3.696	0.704	5.9	5.9	0.0	0.0
5	9B	1	10	PP	10.8	54	11.3	11.3	0.0	0.0	20.000	3.696	0.704	8.0	8.0	0.0	0.0
5	9B	1	16	PP	6.0	37	2.5	2.5	0.0	0.0	20.000	9.855	1.877	4.7	4.7	0.0	0.0
5	9B	2	10	DF	5.0	32	1.4	1.4	0.0	0.0	20.000	9.855	1.877	2.6	2.6	0.0	0.0
5	9B	2	16	DF	6.9	38	3.2	3.2	0.0	0.0	20.000	5.913	1.126	3.6	3.6	0.0	0.0
5	9B	2	20	DF	4.0	31	0.7	0.7	0.0	0.0	20.000	29.566	5.632	3.9	3.9	0.0	0.0
5	15A	1	4	PP	8.6	44	5.9	5.9	0.0	0.0	20.000	4.224	0.805	4.7	4.7	0.0	0.0
5	15A	1	10	SP	8.6	31	3.7	3.7	0.0	0.0	20.000	4.224	0.805	3.0	3.0	0.0	0.0
5	15A	3	2	PP	7.2	31	2.6	2.6	0.0	0.0	20.000	4.928	0.939	2.4	2.4	0.0	0.0
5	15A	3	4	IC	4.9	23	0.9	0.9	0.0	0.0	20.000	5.913	1.126	1.0	1.0	0.0	0.0
5	15A	3	5	IC	6.3	25	1.6	1.6	0.0	0.0	20.000	4.928	0.939	1.5	1.5	0.0	0.0
5	15A	3	9	IC	6.1	24	1.2	1.2	0.0	0.0	20.000	5.913	1.126	1.4	1.4	0.0	0.0
5	15A	3	22	DF	5.2	38	1.5	1.5	0.0	0.0	20.000	9.855	1.877	2.8	2.8	0.0	0.0
5	15A	4	14	PP	5.8	25	1.6	1.6	0.0	0.0	20.000	9.855	1.877	3.0	3.0	0.0	0.0
5	17A	1	4	DF	9.1	62	9.4	9.4	0.0	0.0	20.000	3.696	0.704	6.6	6.6	0.0	0.0
5	17A	1	7	WF	6.2	36	2.4	2.4	0.0	0.0	20.000	5.913	1.126	2.7	2.7	0.0	0.0
5	17A	1	11	DF	9.3	58	9.7	9.7	0.0	0.0	20.000	3.696	0.704	6.8	6.8	0.0	0.0
5	17A	1	14	WF	5.1	28	1.1	1.1	0.0	0.0	20.000	9.855	1.877	2.1	2.1	0.0	0.0
5	17A	4	4	IC	4.7	17	0.4	0.4	0.0	0.0	20.000	9.855	1.877	0.8	0.8	0.0	0.0
5	17A	4	5	DF	10.0	52	9.2	9.2	0.0	0.0	20.000	4.224	0.805	7.4	7.4	0.0	0.0
5	17A	4	7	IC	7.4	29	2.3	2.3	0.0	0.0	20.000	4.928	0.939	2.2	2.2	0.0	0.0
5	17A	4	14	WF	9.6	33	5.8	5.8	0.0	0.0	20.000	4.224	0.805	4.7	4.7	0.0	0.0
5	17A	5	1	IC	5.1	16	0.3	0.3	0.0	0.0	20.000	14.783	2.816	0.8	0.8	0.0	0.0
5	20B	1	5	WF	10.2	58	11.4	11.4	0.0	0.0	20.000	3.696	0.704	8.0	8.0	0.0	0.0
5	20B	1	10	IC	9.7	55	7.4	7.4	0.0	0.0	20.000	4.224	0.805	6.0	6.0	0.0	0.0

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