UNIT (CFI) Summary Report FORESTWIDE-1999

for trees >=11 DBH, 6" top diam.

SPECIES	TPA	SE	BA	SE	QMD	BF Vol./Acre Gross	SE	BF Vol./Acre Net	CF Vol./Acre	SE
Young Redwood	50.0	3.65	131.0	10.68	21.9	23,662.2	2,300.4	23,448.5	4,320.1	391.15
Young Douglas-fir	16.7	1.95	44.3	5.09	22.1	12,367.3	1,544.6	12,027.2	2,071.2	251.42
Old-Growth Redwood	0.6	0.21	5.8	2.30	40.9	1,531.5	672.9	1,489.6	250.2	112.00
Old-Growth Douglas-fir	0.2	0.11	2.7	1.36	48.2	897.9	457.5	863.6	129.7	65.44
Grand Fir	1.2	0.38	3.1	1.19	22.2	1,079.6	472.7	1,029.1	154.2	64.05
Western Hemlock	0.8	0.30	1.3	0.48	17.3	187.2	72.1	186.5	36.8	13.89
Bishop Pine	0.8	0.43	1.3	0.68	16.9	182.1	104.3	163.8	34.9	19.38
Other Conifer	0.2	0.16	0.3	0.15	13.6	22.7	13.7	10.1	5.4	3.14
Cypress	0.2	0.19	0.2	0.18	13.2	19.8	14.8	16.7	4.9	3.72
Tan Oak	13.0	1.69	17.1	2.33	15.6	1,014.9	145.0		395.2	55.73
Pacific Madrone	1.4	0.33	1.9	0.47	15.6	76.3	19.7		57.9	15.09
Red Alder	0.8	0.40	1.0	0.45	15.4	45.3	19.9		27.5	11.97
Live Oak	0.2	0.16	0.7	0.52	25.1	36.7	25.9		27.1	19.09
Chinquapin	0.2	0.10	0.5	0.34	21.7	26.8	17.9		18.3	12.73
California Bay	0.1	0.08	0.1	0.10	15.6	5.9	4.2		3.6	2.56
Other Hardwoods	0.1	0.06	0.1	0.06	13.1	3.3	1.9		2.0	1.16
Bigleaf Maple	0.1	0.00	0.1	0.00	13.7	2.8	0.0		1.7	0.00
Willow	0.0	0.00	0.0	0.00	13.7	1.4	0.0		0.8	0.00
Conifer	70.7	3.83	190.0	2.58	22.2	39,950.3	3,011.3	39,235.1	7,007.4	489.19
Hardwood	15.9	1.83	21.6	11.78	15.8	1,213.4	153.6		534.1	65.66
Grand Total	86.7	3.88	211.6	11.46	21.2	41,163.7	2,978.7		7,541.5	478.79

Notes

FORESTWIDE UNIT FOR 1999 CFI.

Volume eqautions used:	1989 Calibrated
Ht-DBH eqautions used:	1989 CFI
plots in this unit:	141

CFI Stand Table (Average Stems per Acre) FORESTWIDE-1999

	DBH	Young RW	Old RW	Young D-fir	Old D-Fir	Grand Fir	Western Hemlock	Bishop Pine	Other conifer	TO	Other Hardwood	TOTAL
Subtotal												
	8	11.5		4.4		0.3	0.6	0.6	0.6	14.3	1.4	33.6
	10	9.5		4.3		0.3	0.7	1.0	0.6	9.5	1.8	27.7
Subtotal		21.0		8.7		0.6	1.3	1.6	1.1	23.8	3.3	61.3
	12	6.8	0.0	2.1		0.2	0.1	0.2	0.2	5.2	0.9	15.9
	14	6.9	0.0	2.0		0.3	0.2	0.2	0.2	3.4	0.8	14.0
	16	5.9	0.0	2.0		0.1	0.2	0.1		1.5	0.4	10.2
Subtotal		19.6	0.1	6.1		0.7	0.5	0.5	0.5	10.1	2.1	40.1
	18	5.6		1.5		0.0	0.1	0.1		1.0	0.4	8.7
	20	4.9		1.8			0.1	0.1	0.0	0.8	0.2	7.8
	22	3.8		1.2		0.1	0.0			0.5	0.1	5.7
Subtotal		14.3		4.5		0.1	0.2	0.2	0.0	2.2	0.7	22.2
	24	3.3		1.5			0.0	0.0		0.2	0.1	5.2
	26	3.3	0.0	1.3		0.1		0.0		0.1		4.8
	28	2.8	0.0	0.8				0.0		0.1		3.8
Subtotal		9.4	0.1	3.6		0.1	0.0	0.1		0.4	0.1	13.8
	30	2.0		0.9			0.0			0.1		2.9
	32	1.0	0.1	0.4		0.0				0.0		1.6
	34	1.0	0.1	0.4		0.1				0.1	0.0	1.7
Subtotal		3.9	0.1	1.7		0.2	0.0			0.2	0.0	6.2
	36	0.8	0.1	0.3		0.0				0.0	0.0	1.3
	38	0.7		0.2	0.0						0.0	1.0
	40	0.5		0.2	0.0							0.7
Subtotal		2.0	0.1	0.7	0.1	0.0				0.0	0.1	3.0
	42	0.2		0.1								0.3
	44	0.2										0.2
	46	0.2	0.1		0.0							0.4
Subtotal		0.6	0.1	0.1	0.0							0.9
	48+	0.2	0.1		0.1	0.0						0.5
Subtotal		0.2	0.1		0.1	0.0						0.5
TOTAL		71.0	0.6	25.3	0.2	1.7	2.1	2.4	1.6	36.8	6.2	147.9

CFI Basal Area Table (Square Feet Per Acre) FORESTWIDE-1999

	DBH	Young RW	Old RW	Young D-fir	Old D-Fir	Grand Fir	Western Hemlock	Bishop Pine	Other conifer	TO	Other Hardwood	TOTAL
Subtotal												
	8	4.0		1.4		0.1	0.2	0.2	0.2	5.0	0.5	11.7
	10	5.0		2.3		0.2	0.4	0.5	0.3	5.1	1.0	14.9
Subtotal		9.0		3.8		0.3	0.6	0.7	0.5	10.2	1.5	26.6
	12	5.3	0.0	1.7		0.2	0.1	0.2	0.2	4.1	0.7	12.5
	14	7.3	0.0	2.1		0.3	0.2	0.2	0.2	3.6	0.8	14.8
	16	8.1	0.0	2.7		0.2	0.2	0.2		2.0	0.5	14.1
Subtotal		20.7	0.1	6.4		0.7	0.6	0.6	0.4	9.7	2.1	41.4
	18	9.8		2.7		0.1	0.2	0.2		1.7	0.6	15.2
	20	10.5		3.8			0.2	0.2	0.1	1.7	0.5	16.8
	22	10.1		3.1		0.3	0.1			1.2	0.3	15.0
Subtotal		30.4		9.6		0.3	0.4	0.3	0.1	4.6	1.4	47.1
	24	10.4		4.8			0.1	0.1		0.7	0.3	16.4
	26	11.9	0.1	4.6		0.3		0.1		0.4		17.4
	28	12.0	0.2	3.5				0.1		0.3		16.1
Subtotal		34.4	0.3	12.9		0.3	0.1	0.4		1.3	0.3	49.9
	30	9.5		4.1			0.2			0.4		14.2
	32	5.5	0.4	2.4		0.2				0.2		8.6
	34	6.0	0.5	2.4		0.9				0.7	0.2	10.6
Subtotal		21.0	0.9	8.9		1.1	0.2			1.2	0.2	33.4
	36	5.7	0.5	2.0		0.3				0.2	0.3	8.9
	38	5.5		1.9	0.3						0.3	8.0
	40	4.3		1.5	0.3							6.1
Subtotal		15.6	0.5	5.4	0.6	0.3				0.2	0.5	23.1
	42	2.0		1.0								3.0
	44	1.9										1.9
	46	2.0	1.6		0.4							4.1
Subtotal		6.0	1.6	1.0	0.4							9.0
	48+	3.1	2.5		1.7	0.4						7.7
Subtotal		3.1	2.5		1.7	0.4						7.7
	TOTAL	140.0	5.8	48.0	2.7	3.4	1.9	2.0	1.0	27.3	6.0	238.1

CFI Stock Table (Average Gross Merchantable Board Foot Volume per Acre)

FORESTWIDE-1999

Locally calibrated equation, 6" top

	DBH	Young RW	Old RW	Young D-fir	Old D-Fir	Grand Fir	Western Hemlock	Bishop Pine	Other conifer	TOTAL
Subtotal										
	12	373.2	3.1	226.3		28.8	10.3	10.0	13.5	665
	14	642.4	3.8	337.9		48.1	30.4	20.0	18.0	1,101
	16	842.3	7.5	515.8		42.5	34.3	20.0		1,462
Subtotal		1,857.9	14.4	1,080.0		119.4	75.0	50.0	31.5	3,228
	18	1,169.2		553.2		11.6	21.2	15.7		1,771
	20	1,433.3		879.0			22.0	25.6	11.0	2,371
	22	1,497.3		787.2		79.7	10.6			2,375
Subtotal		4,099.9		2,219.4		91.3	53.8	41.3	11.0	6,517
	24	1,773.0		1,314.4			19.0	15.5		3,122
	26	2,114.9	22.2	1,268.5		96.6		25.5		3,528
	28	2,262.1	28.5	1,064.8				49.8		3,405
Subtotal		6,149.9	50.7	3,647.7		96.6	19.0	90.9		10,055
	30	1,987.8		1,396.8			39.3			3,424
	32	1,181.2	88.4	832.4		82.9				2,185
	34	1,426.6	147.4	853.2		340.6				2,768
Subtotal		4,595.6	235.8	3,082.4		423.6	39.3			8,377
	36	1,376.4	117.4	791.9		117.1				2,403
	38	1,510.0		629.3	98.1					2,237
	40	1,141.8		576.1	102.4					1,820
Subtotal		4,028.1	117.4	1,997.2	200.5	117.1				6,460
	42	575.3		340.6						916
	44	491.2								491
	46	636.8	445.4		140.2					1,222
Subtotal		1,703.2	445.4	340.6	140.2					2,629
	48+	1,227.6	667.7		557.2	231.6				2,684
Subtotal		1,227.6	667.7		557.2	231.6				2,684
TOTAL		23,662	1,531	12,367	898	1,080	187	182	42	39,950

CFI Stock Table (Average Net Merchantable Board Foot Volume per Acre)

FORESTWIDE-1999

Locally calibrated equation, 6" top

	DBH	Young RW	Old RW	Young D-fir	Old D-Fir	Grand Fir	Western Hemlock	Bishop Pine	Other conifer	TOTAL
Subtotal										
	12	363.3	3.1	218.1		28.8	9.8	8.7	9.7	641
	14	636.5	3.8	334.5		47.9	30.2	20.0	17.1	1,090
	16	833.3	7.5	510.9		42.5	34.3	16.6		1,445
Subtotal		1,833.1	14.4	1,063.6		119.2	74.3	45.3	26.8	3,177
	18	1,155.4		537.4		11.6	21.2	14.8		1,740
	20	1,418.5		857.1			22.0	21.5	0.0	2,319
	22	1,477.7		762.7		79.7	10.6			2,331
Subtotal		4,051.5		2,157.2		91.3	53.8	36.3	0.0	6,390
	24	1,766.4		1,307.5			19.0	13.2		3,106
	26	2,087.7	22.2	1,238.0		96.6		19.1		3,464
	28	2,250.5	28.5	1,044.5				49.8		3,373
Subtotal		6,104.6	50.7	3,590.0		96.6	19.0	82.2		9,943
	30	1,984.0		1,381.7			39.3			3,405
	32	1,166.1	88.4	802.6		74.6				2,132
	34	1,406.6	147.4	805.1		310.2				2,669
Subtotal		4,556.6	235.8	2,989.4		384.8	39.3			8,206
	36	1,363.1	117.4	772.8		117.1				2,371
	38	1,489.6		629.3	63.8					2,183
	40	1,141.8		484.4	102.4					1,729
Subtotal		3,994.6	117.4	1,886.4	166.1	117.1				6,282
	42	552.5		340.6						893
	44	491.2								491
	46	636.8	445.4		140.2					1,222
Subtotal		1,680.5	445.4	340.6	140.2					2,607
	48+	1,227.6	625.9		557.2	220.0				2,631
Subtotal		1,227.6	625.9		557.2	220.0				2,631
TOTAL		23,449	1,490	12,027	864	1,029	187	164	27	39,235