Rooster 30 PC

Cruise Summary

Species	Average DBH	Ring Count	Total BF	2S	3S	4S
DF	12.5	8	611,080	183,324	366,648	61,109
WH	11.5	8	2,444,320	439,977	1,735,467	268,875
Totals			3,055,400	623,301	2,102,115	329,984

TC PSPCSTGR

Species, Sort Grade - Board Foot Volumes (Project)

T31N R12W S08 Ty0001	264.00
T31N R12W S08 Ty0002	94.00

Project: ROOSTR30 TOTAL CRUISE

Acres 358.00

Page 1
Date 12/8/2002
Time 9:39:44AM

Spp	S T	So Gr rt ad	% Net BdFt	Def%	Gross	Net	Total Net MBF	Percent of Net Board Foot Volume: Log Scale Dia. 4-5	6-11	12-16	17+	Log Length 12-20	21-30	31-35	36-99	Average Log Ln Ft	Bd Ft	CF/ Lf	Logs Per /Acre
WH		DMSM			405	405	145				100			100		32	430	2.59	.9
WH		DM2S	41	8.5	20,189	18,467	6,611			64	36			100		32	265	1.88	69.8
WH		DM3S	52	4.8	24,731	23,550	8,431		86	13	1	0	3	97		32	82	0.65	286.1
WH		DM4S	7	4.8	3,335	3,176	1,137		97	3		54	44	3		18	22	0.31	146.7
WH		**Totals**	79	6.3	48,660	45,598	16,324		51	33	16	4	5	91		28	91	0.79	503.5
DF		DMSM	2	9.4	314	285	102			100				100		32	290	2.41	1.0
DF		DM2S	65	2.9	7,094	6,888	2,466			66	34			100		32	287	2.08	24.0
DF		DM3S	29	6.7	3,335	3,113	1,114		85	15			3	97		32	84	0.68	37.0
DF		DM4S	4		339	339	121		100			48	28	24		20	25	0.33	13.5
DF		**Totals**	19	4.1	11,082	10,625	3,804		28	50	22	2	2	97		30	141	1.14	75.5
SS		DM2S	47	6.1	374	351	126			37	63			100		32	310	2.15	1.1
SS		DM3S	49	28.0	495	356	127		45	55				100		32	107	1.17	3.3
SS		DM4S	4		28	28	10		100			100				13	20	0.32	1.4
SS		**Totals**	1	18.0	896	735	263		26	44	30	4		96		28	125	1.29	5.9
RA		DM4S	100	14.3	220	189	68		100					100		32	60	0.72	3.1
RA		**Totals**	0	14.3	220	189	68		100					100		32	60	0.72	3.1
RC		DM2S	64	19.7	220	177	63				100			100		32	1180	11.03	.1
RC		DM3S	36	19.0	118	96	34			16	84	16		84		25	320	3.35	.3
RC		**Totals**	0	19.5	338	273	98			5	95	5		95		27	607	6.38	.4
Totals				6.2	61,198	57,419	[redacted]		47	36	18	3	4	93		28	98	0.84	588.4

TC PSTNDSUM

Stand Table Summary TOTAL

Page 1
Date: 12/8/2002

T31N R12W S08 Ty0001 264.00
T31N R12W S08 Ty0002 94.00

Project ROOSTR30
Acres 358.00

Time: 9:45:32AM
Grown Year:

Spc	S T	DBH	Sample Trees	FF 16'	Tot Av Ht	Trees/ Acre	BA/ Acre	Logs Acre	Average Log Net Cu.Ft.	Average Log Net Bd.Ft.	Tons/ Acre	Net Cu.Ft. Acre	Net Bd.Ft. Acre	Totals Tons	Totals Cunits	Totals MBF
WH		7	2	86	76	17.969	5.13	17.97	2.8	15.7	1.62	51	283	580	181	101
WH		8	3	84	73	23.355	8.21	23.36	5.8	23.5	4.34	136	549	1,553	485	197
WH		9	2	83	73	8.859	4.08	8.86	10.1	50.0	2.89	90	443	1,036	321	159
WH		10	2	84	79	10.884	6.17	16.11	9.4	43.5	4.83	151	701	1,728	540	251
WH		11	3	84	83	14.108	9.25	28.22	9.3	35.1	8.34	262	989	2,986	939	354
WH		12	6	85	87	23.316	18.51	42.70	13.0	50.1	17.76	554	2,138	6,357	1,982	765
WH		13	7	84	98	21.033	19.51	42.07	16.1	68.4	21.64	677	2,878	7,749	2,425	1,030
WH		14	5	83	97	14.397	15.42	28.79	18.1	75.0	16.72	523	2,160	5,986	1,871	773
WH		15	11	85	98	23.623	28.72	60.85	16.4	69.1	31.97	998	4,202	11,445	3,574	1,504
WH		16	5	85	99	10.559	14.38	24.79	17.7	72.1	14.06	439	1,787	5,032	1,573	640
WH		17	6	85	106	11.742	18.51	33.27	21.4	87.1	22.79	713	2,896	8,160	2,553	1,037
WH		18	11	84	105	16.841	29.76	45.29	24.9	100.8	36.03	1,126	4,564	12,900	4,032	1,634
WH		19	6	85	106	8.341	16.42	23.99	25.9	102.8	19.94	622	2,466	7,139	2,228	883
WH		20	9	84	111	11.273	24.63	33.82	29.6	130.8	32.00	1,000	4,422	11,455	3,581	1,583
WH		21	3	83	104	2.563	6.13	7.69	30.5	134.5	7.49	234	1,035	2,683	839	370
WH		22	4	84	114	4.279	11.30	12.84	36.9	168.2	15.15	473	2,159	5,422	1,695	773
WH		23	2	84	121	1.777	5.13	5.33	41.7	186.1	7.10	222	992	2,541	795	355
WH		24	3	83	117	1.934	6.13	6.44	40.1	170.9	8.26	258	1,100	2,956	924	394
WH		25	5	84	115	3.644	12.30	10.68	44.6	201.9	15.24	476	2,156	5,455	1,704	772
WH		26	4	85	118	3.097	11.30	8.18	54.7	256.4	14.34	448	2,098	5,133	1,603	751
WH		27	6	85	108	4.130	16.42	11.62	57.5	223.2	21.34	668	2,592	7,640	2,391	928
WH		28	1	83	116	.478	2.04	1.43	61.3	236.7	2.81	88	339	1,007	315	121
WH		29	1	84	124	.672	3.08	.67	64.0	220.0	1.37	43	148	491	154	53
WH		30	3	84	119	1.877	9.25	3.13	82.4	265.9	8.27	258	833	2,960	924	298
WH		32	3	84	102	1.463	8.21	4.39	73.9	305.3	10.38	324	1,341	3,717	1,161	480
WH		41	1	85	88	.336	3.08	.67	161.5	325.0	3.48	109	219	1,245	389	78
WH		42	2	84	116	.641	6.17	.32	121.0	340.0	1.24	39	109	444	139	39
WH		Totals	116	84	94	243.193	319.24	503.47	21.8	90.6	351.40	10,982	45,598	125,800	39,316	16,324
DF		11	1	77	73	4.674	3.08	4.67	14.0	40.0	1.83	65	187	653	234	67
DF		13	1	77	86	2.182	2.04	4.36	12.5	40.0	1.60	55	175	574	195	62
DF		14	1	75	76	2.970	3.08	5.94	13.5	40.0	2.29	80	238	820	287	85
DF		15	1	73	102	1.642	2.04	3.28	19.8	65.0	1.87	65	213	669	232	76
DF		21	4	79	124	4.865	11.30	14.59	29.6	117.8	12.34	432	1,719	4,419	1,546	616
DF		22	2	82	132	1.964	5.13	5.89	36.7	166.1	6.16	216	978	2,206	774	350
DF		23	4	78	121	4.297	12.34	12.89	37.2	137.9	13.66	479	1,777	4,889	1,716	636
DF		24	3	78	145	2.979	9.25	11.92	35.1	151.7	11.90	418	1,808	4,262	1,497	647
DF		28	1	78	146	.721	3.08	2.16	59.9	283.3	3.70	130	613	1,323	464	220
DF		30	2	82	159	1.044	5.13	4.18	62.3	332.3	7.42	260	1,388	2,655	932	497
DF		31	2	72	164	1.185	6.17	4.74	59.6	240.0	8.04	282	1,137	2,879	1,011	407
DF		36	1	80	128	.289	2.04	.87	97.9	450.0	2.42	85	390	865	304	140
DF		Totals	23	78	112	28.812	64.69	75.50	34.0	140.7	73.22	2,568	10,625	26,214	9,193	3,804
SS		20	1	82	100	1.386	3.08	4.16	28.0	80.0	3.02	117	333	1,083	418	119
SS		26	1	81	133	.567	2.04	1.70	53.9	236.7	2.38	92	402	852	328	144
SS		Totals	2	82	110	1.953	5.13	5.86	35.5	125.5	5.40	208	735	1,934	745	263
RC		50	1	76	105	.150	2.04	.45	172.3	606.7	1.82	77	273	651	277	98
RC		Totals	1	76	105	.150	2.04	.45	172.3	606.7	1.82	77	273	651	277	98
RA		13	1	80	70	3.150	3.08	3.15	23.0	60.0	1.97	72	189	704	259	68
RA		Totals	1	80	70	3.150	3.08	3.15	23.0	60.0	1.97	72	189	704	259	68
Totals			143	84	95	277.257	394.19	588.43	23.6	97.6	433.81	13,908	57,419	155,302	49,791	20,556

TC PSTATS

PROJECT STATISTICS

PROJECT ROOSTR30

TOTAL

DATE 12/8/2002

TWP	RGE	SC	TRACT	TYPE	ACRES	PLOTS	TREES	CuFt	BdFt
31N	12W	08	01	0001	358.00	24	143	S	W
31N	12W	08	02	0002					

	PLOTS	TREES	TREES PER PLOT	ESTIMATED TOTAL TREES	PERCENT SAMPLE TREES
TOTAL	24	143	6.0		
CRUISE	24	143	6.0	99,258	.1
DBH COUNT					
REFOREST					
COUNT					
BLANKS					
100 %					

STAND SUMMARY

	SAMPLE TREES	TREES /ACRE	AVG DBH	BOLE LEN	REL DEN	BASAL AREA	GROSS BF/AC	NET BF/AC	GROSS CF/AC	NET CF/AC
WHEMLOCK	116	243.2	15.5	77	61	319.2	48,660	45,598	10,981	10,982
DOUG FIR	23	28.8	20.3	90	15	64.7	11,082	10,625	2,569	2,568
S SPRUCE	2	2.0	21.9	87		5.1	896	735	208	208
WR CEDAR	1	.1	50.0	84		2.0	338	273	77	77
R ALDER	1	3.1	13.4	58		3.1	220	189	71	72
TOTAL	*143*	*277.3*	*16.1*	*78*		*394.2*	*61,198*	*57,419*	*13,907*	*13,908*

SD: 1	COEFF VAR.	S.E.%	SAMPLE TREES - BF LOW	AVG	HIGH	# OF TREES REQ. 5	10	INF. POP. 15
WHEMLOCK	98.1	8.2	234	255	276			
DOUG FIR	288.5	24.1	69	91	113			
S SPRUCE	941.4	78.7	1	7	12			
WR CEDAR	1195.8	100.0		13	25			
R ALDER	1195.8	100.0		0	1			
TOTAL	*85.6*	*7.2*	*340*	*366*	*392*	*293*	*73*	*33*

SD: 1	COEFF VAR.	S.E.%	SAMPLE TREES - CF LOW	AVG	HIGH	# OF TREES REQ. 5	10	INF. POP. 15
WHEMLOCK	97.7	8.2	58	63	68			
DOUG FIR	272.8	22.8	16	21	26			
S SPRUCE	884.0	73.9	0	2	3			
WR CEDAR	1195.8	100.0		4	7			
R ALDER	1195.8	100.0		0	0			
TOTAL	*83.5*	*7.0*	*83*	*89*	*95*	*279*	*70*	*31*

SD: 1	COEFF VAR.	S.E.%	TREES/ACRE LOW	AVG	HIGH	# OF PLOTS REQ. 5	10	INF. POP. 15
WHEMLOCK	83.3	17.0	202	243	285			
DOUG FIR	127.7	26.1	21	29	36			
S SPRUCE	369.9	75.5	0	2	3			
WR CEDAR	489.9	100.0	0	0	0			
R ALDER	489.9	100.0		3	6			
TOTAL	*69.5*	*14.2*	*238*	*277*	*317*	*193*	*48*	*21*

SD: 1	COEFF VAR.	S.E.%	BASAL AREA/ACRE LOW	AVG	HIGH	# OF PLOTS REQ. 5	10	INF. POP. 15
WHEMLOCK	50.4	10.3	286	319	352			
DOUG FIR	143.0	29.2	46	65	84			
S SPRUCE	346.4	70.7	2	5	9			
WR CEDAR	489.9	100.0	0	2	4			
R ALDER	489.9	100.0	0	3	6			
TOTAL	*29.1*	*5.9*	*371*	*394*	*418*	*34*	*8*	*4*

SD: 1	COEFF VAR.	S.E.%	NET BF/ACRE LOW	AVG	HIGH	# OF PLOTS REQ. 5	10	INF. POP. 15
WHEMLOCK	52.2	10.7	40,740	45,598	50,456			
DOUG FIR	163.1	33.3	7,087	10,625	14,162			

TC PSTATS

PROJECT STATISTICS

PROJECT ROOSTR30

DATE 12/8/2002

TWP	RGE	SC	TRACT	TYPE	ACRES	PLOTS	TREES	CuFt	BdFt
31N	12W	08	01	0001	358.00	24	143	S	W
31N	12W	08	02	0002					

SD: 1	COEFF VAR.	S.E.%	NET BF/ACRE LOW	AVG	HIGH	# OF PLOTS REQ. 5	10	INF. POP. 15
S SPRUCE	340.5	69.5	224	735	1,246			
WR CEDAR	489.9	100.0		273	545			
R ALDER	489.9	100.0		189	378			
TOTAL	*31.3*	[redacted]	*53,748*	*57,419*	*61,090*	*39*	*10*	*4*

SD: 1	COEFF VAR.	S.E.%	NET CUFT FT/ACRE LOW	AVG	HIGH	# OF PLOTS REQ. 5	10	INF. POP. 15
WHEMLOCK	51.3	10.5	9,832	10,982	12,133			
DOUG FIR	156.4	31.9	1,748	2,568	3,388			
S SPRUCE	341.5	69.7	63	208	353			
WR CEDAR	489.9	100.0	0	77	155			
R ALDER	489.9	100.0	0	72	145			
TOTAL	*30.6*	*6.2*	*13,040*	*13,908*	*14,777*	*37*	*9*	*4*

TC PSPCSTGR

Species, Sort Grade - Board Foot Volumes (Project)

T31N R12W S08 Ty0001 264.00

UNIT 1

Project: ROOSTR30 UNIT 1

Acres 264.00

Page 1
Date 12/8/2002
Time 9:16:55AM

Spp	S T	So rt	Gr ad	% Net BdFt	[redacted] Def%	Gross	Net	Total Net MBF	Percent of Net Board Foot Volume: Log Scale Dia. 4-5	6-11	12-16	17+	Log Length 12-20	21-30	31-35	36-99	Average Log Ln Ft	Bd Ft	CF/ Lf	Logs Per /Acre
WH		DM	SM	1		549	549	145				100			100		32	430	2.59	1.3
WH		DM	2S	37	9.5	19,243	17,420	4,599			64	36			100		32	268	1.90	65.0
WH		DM	3S	54	4.9	27,052	25,739	6,795		85	13	1	0	3	96		32	82	0.65	315.7
WH		DM	4S	8	5.5	3,493	3,300	871		97	3		52	45	3		18	22	0.30	149.3
WH	**Totals**			79	6.6	50,337	47,009	12,410		53	31	15	4	5	91		28	89	0.76	531.2
DF		DM	SM	3	9.4	426	386	102			100				100		32	290	2.41	1.3
DF		DM	2S	64	3.2	7,691	7,443	1,965			73	27			100		32	267	2.02	27.9
DF		DM	3S	30	6.7	3,708	3,458	913		82	18			3	97		32	85	0.66	40.7
DF		DM	4S	3		266	266	70		100			51	49			18	22	0.35	11.9
DF	**Totals**			19	4.4	12,090	11,553	3,050		27	56	17	1	2	97		30	141	1.16	81.8
RA		DM	4S	100	14.3	299	256	68		100					100		32	60	0.72	4.3
RA	**Totals**			0	14.3	299	256	68		100					100		32	60	0.72	4.3
SS		DM	3S	91	31.3	601	413	109		36	64				100		32	110	1.25	3.8
SS		DM	4S	9		38	38	10		100			100				13	20	0.32	1.9
SS	**Totals**			1	29.4	639	451	119		42	58		8		92		26	80	1.09	5.6
Totals					6.5	63,365	59,269	[redacted]		48	36	16	3	4	92		28	95	0.82	622.9

TC PSTNDSUM

Stand Table Summary

Page 1
Date: 12/8/2002

T31N R12W S08 Ty0001 264.00

UNIT 1

Project ROOSTR30 UNIT 1
Acres 264.00

Time: 9:23:28AM
Grown Year:

Spc	S T	DBH	Sample Trees	FF 16'	Tot Av Ht	Trees/ Acre	BA/ Acre	Logs Acre	Average Log Net Cu.Ft.	Average Log Net Bd.Ft.	Tons/ Acre	Net Cu.Ft. Acre	Net Bd.Ft. Acre	Totals Tons	Totals Cunits	Totals MBF
WH		7	1	84	72	~~14.005~~	4.18	~~14.01~~	3.0	20.0	1.35	42	280	357	111	74
WH		8	2	85	76	~~23.738~~	8.37	~~25.74~~	5.9	24.7	4.50	141	586	1,187	371	155
WH		10	2	84	79	14.760	8.37	21.85	9.4	43.5	6.55	205	951	1,728	540	251
WH		11	3	84	83	19.132	12.55	38.26	9.3	35.1	11.31	356	1,342	2,986	939	354
WH		12	6	85	87	31.617	25.10	57.91	13.0	50.1	24.08	751	2,899	6,357	1,982	765
WH		13	5	84	98	22.690	20.91	45.38	16.0	68.0	23.16	726	3,086	6,115	1,916	815
WH		14	5	83	97	19.523	20.91	39.05	18.1	75.0	22.67	709	2,929	5,986	1,871	773
WH		15	6	85	99	20.691	25.10	55.25	16.0	69.4	28.35	886	3,834	7,484	2,339	1,012
WH		16	4	85	99	12.335	16.73	27.67	17.9	73.3	15.88	496	2,027	4,193	1,310	535
WH		17	6	85	106	15.922	25.10	45.11	21.4	87.1	30.91	967	3,928	8,160	2,553	1,037
WH		18	7	84	104	16.569	29.28	42.61	25.7	104.4	35.03	1,095	4,450	9,247	2,890	1,175
WH		19	4	85	108	8.498	16.73	25.49	25.1	99.2	20.49	640	2,528	5,409	1,688	667
WH		20	6	84	111	11.504	25.10	34.51	29.4	127.8	32.45	1,015	4,410	8,568	2,678	1,164
WH		22	3	84	111	4.754	12.55	14.26	36.5	165.6	16.63	520	2,361	4,391	1,373	623
WH		23	1	85	130	1.450	4.18	4.35	43.9	210.0	6.11	191	913	1,613	504	241
WH		25	2	85	132	2.505	8.37	8.79	44.9	217.0	12.63	395	1,908	3,335	1,042	504
WH		26	3	86	125	3.448	12.55	10.35	56.0	266.3	18.55	579	2,755	4,898	1,529	727
WH		27	4	85	109	4.208	16.73	11.57	59.2	232.7	21.89	685	2,693	5,779	1,809	711
WH		29	1	84	124	.912	4.18	.91	64.0	220.0	1.86	58	201	491	154	53
WH		30	3	84	119	2.545	12.55	4.25	82.4	265.9	11.21	350	1,130	2,960	924	298
WH		32	2	85	99	1.498	8.37	4.49	73.1	301.7	10.52	328	1,356	2,776	867	358
WH		41	1	85	88	.456	4.18	.91	161.5	325.0	4.72	147	297	1,245	389	78
WH		42	2	84	116	.870	8.37	.43	121.0	340.0	1.68	53	148	444	139	39
WH		Totals	79	84	94	253.631	330.45	531.16	21.3	88.5	362.53	11,332	47,009	95,709	29,917	12,410
DF		11	1	77	73	6.338	4.18	6.34	14.0	40.0	2.47	89	254	653	234	67
DF		14	1	75	76	4.027	4.18	8.05	13.5	40.0	3.10	109	322	820	287	85
DF		21	3	78	129	5.389	12.55	16.17	30.2	118.8	13.97	488	1,921	3,688	1,289	507
DF		22	1	83	134	1.614	4.18	4.84	37.4	170.0	5.16	181	823	1,363	478	217
DF		23	4	78	121	5.827	16.73	17.48	37.2	137.9	18.52	650	2,410	4,889	1,716	636
DF		24	3	78	145	4.040	12.55	16.16	35.1	151.7	16.14	567	2,452	4,262	1,497	647
DF		28	1	78	146	.978	4.18	2.93	59.9	283.3	5.01	176	831	1,323	464	220
DF		30	1	78	159	.852	4.18	3.41	58.8	292.5	5.72	201	997	1,509	530	263
DF		31	2	72	164	1.606	8.37	6.43	59.6	240.0	10.90	383	1,542	2,879	1,011	407
DF		Totals	17	77	115	30.672	71.11	81.81	34.8	141.2	81.01	2,844	11,553	21,385	7,507	3,050
SS		20	1	82	100	1.880	4.18	5.64	28.0	80.0	4.10	158	451	1,083	418	119
SS		Totals	1	82	100	1.880	4.18	5.64	28.0	80.0	4.10	158	451	1,083	418	119
RA		13	1	80	70	4.271	4.18	4.27	23.0	60.0	2.67	98	256	704	259	68
RA		Totals	1	80	70	4.271	4.18	4.27	23.0	60.0	2.67	98	256	704	259	68
Totals			98	84	96	290.454	409.93	622.88	23.2	95.2	450.30	14,432	59,269	118,880	38,101	15,647

TC PSTATS

PROJECT STATISTICS

PROJECT ROOSTR30

UNIT 1

DATE 12/8/2002

TWP	RGE	SC	TRACT	TYPE	ACRES	PLOTS	TREES	CuFt	BdFt
31N	12W	08	01	0001	264.00	17	98	S	W

	PLOTS	TREES	TREES PER PLOT	ESTIMATED TOTAL TREES	PERCENT SAMPLE TREES
TOTAL	17	98	5.8		
CRUISE	17	98	5.8	76,680	.1
DBH COUNT					
REFOREST					
COUNT					
BLANKS					
100 %					

STAND SUMMARY

	SAMPLE TREES	TREES /ACRE	AVG DBH	BOLE LEN	[redacted]	BASAL AREA	GROSS BF/AC	NET BF/AC	GROSS CF/AC	NET CF/AC
WHEMLOCK	79	253.6	15.5	77	64	330.5	50,337	47,009	11,329	11,332
DOUG FIR	17	30.7	20.6	92	16	71.1	12,090	11,553	2,842	2,844
R ALDER	1	4.3	13.4	58	90	4.2	299	256	97	98
S SPRUCE	1	1.9	20.2	80		4.2	639	451	158	158
TOTAL	*98*	*290.5*	*16.1*	*79*		*409.9*	*63,365*	*59,269*	*14,426*	*14,432*

SD: 1	COEFF VAR.	S.E.%	SAMPLE TREES - BF LOW	AVG	HIGH	# OF TREES REQ. 5	10	INF. POP. 15
WHEMLOCK	103.1	10.4	219	244	270			
DOUG FIR	257.3	26.0	69	93	117			
R ALDER	989.9	100.0		1	1			
S SPRUCE	989.9	100.0		2	5			
TOTAL	*79.6*	*8.0*	*313*	*341*	*368*	*253*	*63*	*28*

SD: 1	COEFF VAR.	S.E.%	SAMPLE TREES - CF LOW	AVG	HIGH	# OF TREES REQ. 5	10	INF. POP. 15
WHEMLOCK	103.5	10.5	54	61	67			
DOUG FIR	249.6	25.2	17	22	28			
R ALDER	989.9	100.0		0	0			
S SPRUCE	989.9	100.0		1	2			
TOTAL	*77.1*	*7.8*	*78*	*84*	*91*	*238*	*59*	*26*

SD: 1	COEFF VAR.	S.E.%	TREES/ACRE LOW	AVG	HIGH	# OF PLOTS REQ. 5	10	INF. POP. 15
WHEMLOCK	82.9	20.1	203	254	305			
DOUG FIR	130.4	31.6	21	31	40			
R ALDER	412.3	100.0		4	9			
S SPRUCE	412.3	100.0	0	2	4			
TOTAL	*67.5*	*16.4*	*243*	*290*	*338*	*182*	*46*	*20*

SD: 1	COEFF VAR.	S.E.%	[redacted] LOW	AVG	HIGH	# OF PLOTS REQ. 5	10	INF. POP. 15
WHEMLOCK	49.3	12.0	291	330	370			
DOUG FIR	141.4	34.3	47	71	96			
R ALDER	412.3	100.0	0	4	8			
S SPRUCE	412.3	100.0	0	4	8			
TOTAL	*24.2*	*5.9*	*386*	*410*	*434*	*23*	*6*	*3*

SD: 1	COEFF VAR.	S.E.%	NET BF/ACRE LOW	AVG	HIGH	# OF PLOTS REQ. 5	10	INF. POP. 15
WHEMLOCK	52.2	12.7	41,055	47,009	52,964			
DOUG FIR	159.8	38.8	7,075	11,553	16,030			
R ALDER	412.3	100.0		256	513			
S SPRUCE	412.3	100.0		451	902			
TOTAL	*28.7*	[redacted]	*55,138*	*59,269*	*63,400*	*33*	*8*	*4*

TC PSTATS

PROJECT STATISTICS

PROJECT ROOSTR30

DATE 12/8/2002

TWP	RGE	SC	TRACT	TYPE	ACRES	PLOTS	TREES	CuFt	BdFt
31N	12W	08	01	0001	264.00	17	98	S	W

SD: 1	COEFF VAR.	S.E.%	NET CUFT FT/ACRE LOW	AVG	HIGH	# OF PLOTS REQ. 5	10	INF. POP. 15

SD: 1	COEFF VAR.	S.E.%	NET CUFT FT/ACRE LOW	AVG	HIGH	# OF PLOTS REQ. 5	10	INF. POP. 15
WHEMLOCK	50.8	12.3	9,936	11,332	12,728			
DOUG FIR	153.0	37.1	1,788	2,844	3,899			
R ALDER	412.3	100.0	0	98	196			
S SPRUCE	412.3	100.0		158	316			
TOTAL	*26.8*	*6.5*	*13,494*	*14,432*	*15,371*	*29*	*7*	*3*

TC PSPCSTGR

Species, Sort Grade - Board Foot Volumes (Project)

T31N R12W S08 Ty0002 94.00

UNIT 2

Project: ROOSTR30 UNIT 2

Acres 94.00

Page 1
Date 12/8/2002
Time 9:30:05AM

Spp	S T	So Gr rt ad	% Net BdFt	[redacted] Def%	Gross	Net	Total Net MBF	Percent of Net Board Foot Volume: Log Scale Dia. 4-5	6-11	12-16	17+	Log Length 12-20	21-30	31-35	36-99	Average Log Ln Ft	Bd Ft	CF/ Lf	Logs Per /Acre
WH		DM2S	51	6.3	22,849	21,408	2,012			64	36			100		32	257	1.85	83.3
WH		DM3S	42	4.4	18,211	17,401	1,636		90	10			2	98		32	86	0.66	203.0
WH		DM4S	7	2.2	2,890	2,826	266		100			59	41			17	20	0.35	139.3
WH	**Totals**		80	5.3	43,949	41,635	3,914		45	37	18	4	4	92		27	98	0.87	425.7
DF		DM2S	66	1.6	5,417	5,329	501			38	62			100		32	401	2.42	13.3
DF		DM3S	27	6.4	2,288	2,143	201		100				4	96		32	81	0.77	26.5
DF		DM4S	7		547	547	51		100			43		57		23	30	0.29	18.0
DF	**Totals**		15	2.8	8,252	8,018	754		34	26	41	3	1	96		29	139	1.07	57.8
RC		DM2S	64	19.7	838	673	63				100			100		32	1180	11.03	.6
RC		DM3S	36	19.0	451	365	34			16	84	16		84		25	320	3.35	1.1
RC	**Totals**		2	19.5	1,289	1,038	98			5	95	5		95		27	607	6.38	1.7
SS		DM2S	87	6.1	1,425	1,339	126			37	63			100		32	310	2.15	4.3
SS		DM3S	13		194	194	18		100					100		32	90	0.76	2.2
SS	**Totals**		3	5.3	1,619	1,533	144		13	32	55			100		32	237	1.68	6.5
Totals				5.2	55,109	52,224	[redacted]		41	35	24	4	3	93		27	106	0.92	491.7

TC PSTNDSUM

Stand Table Summary

Page 1
Date: 12/8/2002

T31N R12W S08 Ty0002 94.00

UNIT 2

Project ROOSTR30 UNIT 2

Acres 94.00

Time: 9:35:32AM

Grown Year:

Spc	S T	DBH	Sample Trees	FF 16'	Tot Av Ht	Trees/ Acre	BA/ Acre	Logs Acre	Average Log Net Cu.Ft.	Average Log Net Bd.Ft.	Tons/ Acre	Net Cu.Ft. Acre	Net Bd.Ft. Acre	Totals Tons	Totals Cunits	Totals MBF
WH		7	1	88	81	29.100	7.78	29.10	2.5	10.0	2.37	74	291	223	70	27
WH		8	1	83	64	22.280	7.78	22.28	5.5	20.0	3.89	122	446	366	114	42
WH		9	2	83	73	33.741	15.55	33.74	10.1	50.0	11.02	341	1,687	1,036	321	159
WH		13	2	83	101	16.379	15.55	32.76	16.5	70.0	17.38	541	2,293	1,634	509	216
WH		15	5	84	94	31.859	38.89	76.57	17.2	68.4	42.15	1,314	5,236	3,962	1,235	492
WH		16	1	83	101	5.570	7.78	16.71	16.7	66.7	8.92	280	1,114	839	263	105
WH		18	4	84	107	17.604	31.11	52.81	23.0	92.5	38.87	1,215	4,885	3,653	1,142	459
WH		19	2	84	102	7.900	15.55	19.75	29.1	116.0	18.40	574	2,291	1,730	540	215
WH		20	3	86	112	10.624	23.33	31.87	30.1	139.8	30.72	960	4,457	2,887	902	419
WH		21	3	83	104	9.763	23.33	29.29	30.5	134.5	28.54	892	3,940	2,683	839	370
WH		22	1	84	126	2.946	7.78	8.84	38.8	180.0	10.97	343	1,591	1,031	322	150
WH		23	1	83	108	2.695	7.78	8.09	38.3	150.0	9.87	310	1,213	928	291	114
WH		24	3	83	117	7.366	23.33	24.51	40.1	170.9	31.44	983	4,188	2,956	924	394
WH		25	3	83	98	6.844	23.33	15.97	44.1	178.6	22.55	705	2,852	2,120	663	268
WH		26	1	83	88	2.109	7.78	2.11	37.0	120.0	2.50	78	253	235	73	24
WH		27	2	83	105	3.912	15.55	11.74	52.8	196.7	19.79	619	2,308	1,860	582	217
WH		28	1	83	116	1.819	7.78	5.46	61.3	236.7	10.72	335	1,291	1,007	315	121
WH		32	1	80	111	1.367	7.78	4.10	76.4	316.7	10.01	313	1,298	941	294	122
WH		Totals	37	84	91	213.878	287.75	425.68	23.5	97.8	320.11	9,999	41,635	30,091	9,399	3,914
DF		13	1	77	86	8.309	7.78	16.62	12.5	40.0	6.11	208	665	574	195	62
DF		15	1	73	102	6.254	7.78	12.51	19.8	65.0	7.12	247	813	669	232	76
DF		21	1	83	99	3.393	7.78	10.18	26.8	113.3	7.77	273	1,154	730	256	108
DF		22	1	81	128	2.946	7.78	8.84	35.6	160.0	8.98	315	1,414	844	296	133
DF		30	1	88	159	1.584	7.78	6.34	67.5	392.5	12.19	428	2,487	1,146	402	234
DF		36	1	80	128	1.100	7.78	3.30	97.9	450.0	9.21	323	1,485	865	304	140
DF		Totals	6	78	104	23.586	46.66	57.78	31.0	138.8	51.37	1,794	8,018	4,829	1,686	754
SS		26	1	81	133	2.159	7.78	6.48	53.9	236.7	9.06	349	1,533	852	328	144
SS		Totals	1	81	133	2.159	7.78	6.48	53.9	236.7	9.06	349	1,533	852	328	144
RC		50	1	76	105	.570	7.78	1.71	172.3	606.7	6.92	295	1,038	651	277	98
RC		Totals	1	76	105	.570	7.78	1.71	172.3	606.7	6.92	295	1,038	651	277	98
Totals			45	83	93	240.194	349.97	491.65	25.3	106.2	387.47	12,436	52,224	36,422	11,690	4,909

TC PSTATS

PROJECT STATISTICS

Un. 2

PROJECT ROOSTR30

DATE 12/8/2002

TWP	RGE	SC	TRACT	TYPE	ACRES	PLOTS	TREES	CuFt	BdFt
31N	12W	08	02	0002	94.00	7	45	S	W

	PLOTS	TREES	TREES PER PLOT	ESTIMATED TOTAL TREES	PERCENT SAMPLE TREES
TOTAL	7	45	6.4		
CRUISE	7	45	6.4	22,578	.2
DBH COUNT					
REFOREST					
COUNT					
BLANKS					
100 %					

STAND SUMMARY

	SAMPLE TREES	TREES /ACRE	AVG DBH	BOLE LEN	[redacted]	BASAL AREA	GROSS BF/AC	NET BF/AC	GROSS CF/AC	NET CF/AC
WHEMLOCK	37	213.9	15.7	75	55	287.8	43,949	41,635	10,004	9,999
DOUG FIR	6	23.6	19.0	84	11	46.7	8,252	8,018	1,802	1,794
WR CEDAR	1	.6	50.0	84	—	7.8	1,289	1,038	295	295
S SPRUCE	1	2.2	25.7	105	66	7.8	1,619	1,533	349	349
TOTAL	*45*	*240.2*	*16.3*	*76*		*350.0*	*55,109*	*52,224*	*12,449*	*12,436*

SD: 1	COEFF VAR.	S.E.%	SAMPLE TREES - BF LOW	AVG	HIGH	# OF TREES REQ. 5	10	INF. POP. 15
WHEMLOCK	88.9	13.2	241	278	315			
DOUG FIR	356.6	53.2	41	88	134			
WR CEDAR	670.8	100.0		40	81			
S SPRUCE	670.8	100.0	0	16	32			
TOTAL	*92.0*	*13.7*	*364*	*422*	*480*	*338*	*85*	*38*

SD: 1	COEFF VAR.	S.E.%	SAMPLE TREES - CF LOW	AVG	HIGH	# OF TREES REQ. 5	10	INF. POP. 15
WHEMLOCK	86.8	12.9	59	67	76			
DOUG FIR	337.4	50.3	9	18	27			
WR CEDAR	670.8	100.0		11	23			
S SPRUCE	670.8	100.0	0	4	7			
TOTAL	*91.6*	*13.7*	*87*	*100*	*114*	*335*	*84*	*37*

SD: 1	COEFF VAR.	S.E.%	TREES/ACRE LOW	AVG	HIGH	# OF PLOTS REQ. 5	10	INF. POP. 15
WHEMLOCK	82.4	31.1	147	214	280			
DOUG FIR	102.7	38.8	14	24	33			
WR CEDAR	264.6	100.0	0	1	1			
S SPRUCE	264.6	100.0		2	4			
TOTAL	*73.4*	*27.7*	*174*	*240*	*307*	*215*	*54*	*24*

SD: 1	COEFF VAR.	S.E.%	[redacted] LOW	AVG	HIGH	# OF PLOTS REQ. 5	10	INF. POP. 15
WHEMLOCK	49.7	18.8	234	288	342			
DOUG FIR	124.7	47.1	25	47	69			
WR CEDAR	264.6	100.0	0	8	16			
S SPRUCE	264.6	100.0	0	8	16			
TOTAL	*34.6*	*13.1*	*304*	*350*	*396*	*48*	*12*	*5*

SD: 1	COEFF VAR.	S.E.%	NET BF/ACRE LOW	AVG	HIGH	# OF PLOTS REQ. 5	10	INF. POP. 15
WHEMLOCK	47.8	18.0	34,120	41,635	49,149			
DOUG FIR	168.2	63.6	2,921	8,018	13,115			
WR CEDAR	264.6	100.0		1,038	2,076			
S SPRUCE	264.6	100.0		1,533	3,066			
TOTAL	*31.8*	[redacted]	*45,951*	*52,224*	*58,497*	*40*	*10*	*4*

TC PSTATS

PROJECT STATISTICS

PROJECT ROOSTR30

DATE 12/8/2002

TWP	RGE	SC	TRACT	TYPE	ACRES	PLOTS	TREES	CuFt	BdFt
31N	12W	08	02	0002	94.00	7	45	S	W

SD: 1	COEFF VAR.	S.E.%	NET CUFT FT/ACRE LOW	AVG	HIGH	# OF PLOTS REQ. 5	10	INF. POP. 15

SD: 1	COEFF VAR.	S.E.%	NET CUFT FT/ACRE LOW	AVG	HIGH	# OF PLOTS REQ. 5	10	INF. POP. 15
WHEMLOCK	49.1	18.6	8,142	9,999	11,856			
DOUG FIR	147.4	55.7	795	1,794	2,793			
WR CEDAR	264.6	100.0	0	295	590			
S SPRUCE	264.6	100.0	0	349	698			
TOTAL	*33.4*	*12.6*	*10,865*	*12,436*	*14,007*	*45*	*11*	*5*