

Biometrics of Douglas firs					
White River Valley, Washington, 20-Apr-01					
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tree #	circumference (meters)	eye height (meters)	horizontal distance (meters)	angle (degrees)	height (meters)
1	4.97	1.51	50.00	54.0	70.33
2	6.65	1.51	50.00	55.0	72.92
3	4.93	1.51	31.20	64.1	65.76
4	0.29	1.73	16.50	12.5	5.39
5	0.19	1.51	11.80	17.0	5.12
6	0.45	1.51	9.24	38.4	8.83
7	0.62	1.51	6.42	52.1	9.76
8	0.64	1.51	7.40	55.0	12.08
9	0.18	1.51	7.17	27.2	5.19
10	0.55	1.51	10.80	48.0	13.50
11	0.40	1.51	11.15	40.1	10.90
12	0.39	1.73	14.70	19.0	6.79
13	0.62	1.73	16.80	28.0	10.66
14	0.27	1.73	14.80	34.0	11.71
15	0.41	1.73	7.90	48.0	10.50
16	0.15	1.73	6.10	8.8	2.67
17	0.86	1.73	16.50	41.0	16.07
18	2.22	1.73	33.60	39.0	28.94
19	1.97	1.73	35.40	45.0	37.13
20	2.85	1.73	46.70	40.0	40.92
21	2.84	1.73	50.00	36.4	38.59
22	1.24	1.73	35.70	44.0	36.21
23	2.23	1.73	41.30	42.0	38.92
24	2.45	1.73	42.20	44.0	42.48
25	9.09	1.58	76.43	45.0	78.01