



STANDARD DIMENSIONS FOR DOUGLAS FIR AND SOUTHERN YELLOW PINE POLES

Class	7	6	5	4	3	2	1	H1	H2	H3	H4	H5	H6
Min. Top	4.77	5.41	6.05	6.68	7.32	7.96	8.59	9.23	9.87	10.50	11.14	11.78	12.41
Length of Pole	Minimum Diameter at 6 Feet from Butt (Inches)												
20	6.21	6.68	7.32	7.96	8.59	9.23	9.87						
25	6.84	7.32	8.12	8.75	9.39	10.03	10.66						
30	7.48	7.96	8.75	9.39	10.19	10.82	11.62						
35	7.96	8.59	9.23	10.03	10.82	11.62	12.41	13.21	13.85				
40		9.07	9.87	10.66	11.46	12.25	13.05	13.85	14.64	15.44	16.23		
45		9.55	10.35	11.14	11.94	12.89	13.69	14.48	15.44	16.23	17.03	17.83	18.62
50			10.82	11.62	12.41	13.37	14.32	15.12	16.07	16.87	17.67	18.62	19.42
55				12.10	12.89	13.85	14.80	15.76	16.55	17.51	18.46	19.26	20.21
60				12.41	13.37	14.32	15.28	16.23	17.19	18.14	18.94	19.89	20.85
65				12.89	13.85	14.80	15.76	16.71	17.67	18.62	19.58	20.53	21.49
70				13.21	14.32	15.28	16.23	17.19	18.14	19.26	20.21	21.17	21.96
75					14.64	15.60	16.71	17.67	18.78	19.74	20.69	21.65	22.60
80					14.96	16.07	17.19	18.14	19.10	20.21	21.17	22.12	23.08
85					15.28	16.39	17.51	18.62	19.58	20.69	21.65	22.76	23.71
90					15.60	16.87	17.83	18.94	20.05	21.17	22.12	23.24	24.19
95						17.19	18.14	19.42	20.53	21.49	22.60	23.71	24.67
100						17.51	18.62	19.74	20.85	21.96	23.08	24.19	25.15
105						17.83	18.94	20.05	21.33	22.44	23.55	24.51	25.62
110						18.14	19.26	20.53	21.65	22.76	23.87	24.99	26.10
115						18.46	19.58	20.85	21.96	23.08	24.35	25.46	26.58
120						18.78	19.89	21.17	22.28	23.55	24.67	25.78	27.06
125						18.94	20.21	21.49	22.60	23.87	24.99	26.26	27.37

NOTE: CIRCUMFERENCE = DIAMETER *3.14159