

2017 POLE CLASSIFICATION TABLES

Table PC1. Dimensions of Southern pine poles (Fiber Strength 8000 psi)
adapted from Table 8 of ANSI O5.1.2008.

Class	1	2	3	4	5	6
Min. circ. at top (in)	27	25	23	21	19	17
Length of pole (ft)	Minimum circumference inside bark [†] at 6 ft from butt (in)					
30	36.5	34.0	32.0	29.5	27.5	25.0
35	39.0	36.5	34.0	31.5	29.0	27.0
40	41.0	38.5	36.0	33.5	31.0	28.5
45	43.0	40.5	37.5	35.0	32.5	30.0
50	45.0	42.0	39.0	36.5	34.0	-
55	46.5	43.5	40.5	38.0	-	-
60	48.0	45.0	42.0	39.0	-	-
65	49.5	46.5	43.5	40.5	-	-
70	51.0	48.0	45.0	41.5	-	-
75	52.5	49.0	46.0	-	-	-
80	54.0	50.5	47.0	-	-	-
85	55.0	51.5	48.0	-	-	-

[†]Add 5 inches to inside bark circumference to get outside bark circ.

Table PC2. Price sheet for green poles by class and length.

Length of pole (ft)	Class 1	Class 2	Class 3	Class 4	Class 5	Class 6
30	\$88	\$80	\$71	\$61	\$50	\$45
35	\$106	\$97	\$95	\$84	\$66	\$55
40	\$142	\$133	\$116	\$112	\$95	\$71
45	\$166	\$144	\$133	\$121	\$108	-
50	\$193	\$167	\$146	\$138	-	-
55	\$221	\$203	\$172	\$159	-	-
60	\$316	\$275	\$233	\$183	-	-
65	\$526	\$438	\$295	\$194	-	-
70	\$646	\$588	\$378	-	-	-
75	\$803	\$683	\$545	-	-	-
80	\$929	\$770	\$605	-	-	-
85	\$1,050	\$950	\$708	-	-	-