

# ANSI SPEC 05.1 FOR SOUTHERN YELLOW PINE POLES

CLASS	1	2	3	4	5	6	7	9
<b>MIN TIP CIRC</b>	27.0	25.0	23.0	21.0	19.0	17.0	15.0	12.0
<b>MIN TIP DIA</b>	8.6	8.0	7.3	6.7	6.0	5.4	4.8	3.8

CLASS	1	2	3	4	5	6	7	9	
<b>LENGTH DEPTH</b>	<b>GROUNDLINE CIRCUMFERENCE</b>								
20	4.0	31.0	29.0	27.0	25.0	23.0	21.0	19.5	17.5
25	5.0	33.5	31.5	29.5	27.5	25.5	23.0	21.5	19.5
30	5.5	36.5	34.0	32.0	29.5	27.5	25.0	23.5	20.5
35	6.0	39.0	36.5	34.0	31.5	29.0	27.0	25.0	
40	6.0	41.0	38.5	36.0	33.5	31.0	28.5		
45	6.5	43.0	40.5	37.5	35.0	32.5	30.0		
50	7.0	45.0	42.0	39.0	36.5	34.0			
55	7.5	46.5	43.5	40.5	38.0				
60	8.0	48.0	45.0	42.0	39.0				
65	8.5	49.5	46.5	43.5	40.5				
70	9.0	51.0	48.0	45.0	41.5				

CLASS	1	2	3	4	5	6	7	9	
<b>LENGTH</b>	<b>CUBIC FEET PER POLE</b>								
20	10.6	9.2	8.0	6.9	6.0	5.2	4.6	3.2	
25	15.3	13.2	11.5	10.0	8.6	7.5	6.4	4.7	
30	20.4	17.8	15.4	13.3	11.6	10.1	8.6	6.4	
35	26.4	22.8	19.7	17.1	14.8	12.8	11.1		
40	32.6	28.2	24.5	21.2	18.4	15.9			
45	39.3	34.1	29.5	25.6	22.2				
50	46.6	40.4	35.0	30.4					
55	54.3	47.1	40.8	35.4					
60	62.6	54.2	47.0	40.7					
65	71.1	61.6	53.4	46.4					
70	80.1	69.5	60.2	52.2					
75	89.5	77.7	67.3	58.3					
80	99.5	86.1	74.6						
85	109.6	94.9	82.3						
90	120.1	104.1	90.2						
95	131.0	113.5	98.4						

Cubic footage is  
useful in calculating  
weight per pole and  
truckload quantities

FOR MORE INFORMATION CALL  
BUCHANAN TIMBER LLC  
228-575-3900