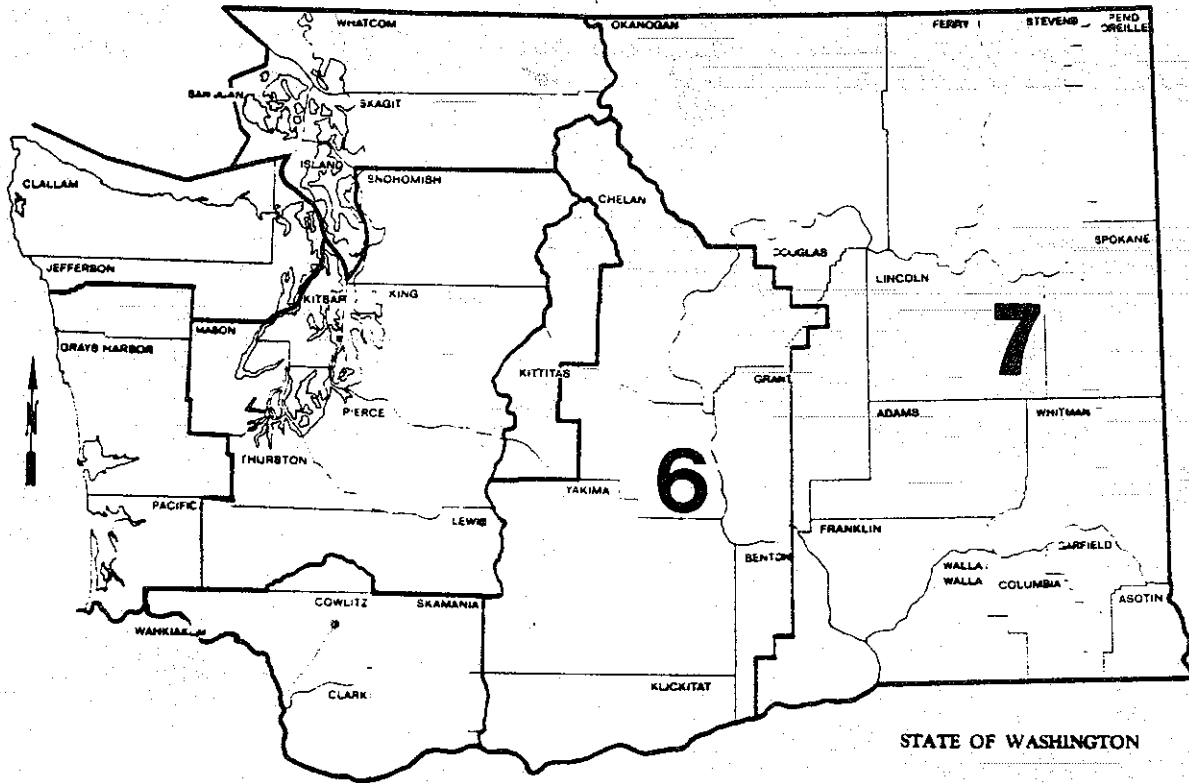


TIMBER POLE VOLUME TABLES

STUMPAGE VALUE AREA 6 and 7



Use the following table to determine the Scribner board foot volume for each pole length and class. If you have questions or need assistance, contact the Department of Revenue, Forest Tax Division, Toll-Free 1-800-548-8829.

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**STATE OF WASHINGTON
DEPARTMENT OF REVENUE
FOREST TAX DIVISION**

TIMBER POLE VOLUME TABLE
(Stumpage Value Areas 6 and 7)

BOARD FOOT WEIGHT SCALE FACTORS

(5) TIMBER POLE VOLUME TABLE. Harvesters of poles in stumpage value areas 6 and 7 shall use the following table to determine the Scribner board foot volume for each pole length and class. The timber quality code number shall be determined in accordance with the log grade specifications outlined in WAC 458-40-650.

Length	Class ¹	Total Scribner Board Foot Volume by Pole Length and Pole Class ²	
20'	1	70	
	2	60	
	3	50	
	4	50	
	5	30	
	6	30	
	7	20	
	9	20	
	10	20	
	25'	1	80
2		70	
3		50	
4		50	
5		40	
6		40	
7		30	
9		30	
10		20	
30'		1	110
	2	90	
	3	60	
	4	60	
	5	50	
	6	50	
	7	50	
	9	40	
	35'	H2	190
		H1	160
1		140	
2		100	
3		100	
4		70	
5		60	
6		60	
7	50		

Total Scribner
Board Foot Volume
by Pole Length
and Pole Class²

Length	Class ¹	
40'	H3	240
	H2	240
	H1	200
	1	170
	2	120
	3	110
45'	4	100
	5	70
	6	70
	H6	390
	H5	330
	H4	330
50'	H3	270
	H2	270
	H1	220
	1	180
	2	150
	3	110
55'	4	110
	5	80
	6	70
	H6	460
	H5	390
	H4	390
60'	H3	340
	H2	340
	H1	280
	1	240
	2	190
	3	150
65'	4	150
	5	120
	H6	510
	H5	430
	H4	430
	H3	370
70'	H2	360
	H1	300
	1	250
	2	190
	3	150
	4	150

Total Scribner
Board Foot Volume
by Pole Length
and Pole Class²

Length	Class ¹	Total Scribner Board Foot Volume by Pole Length and Pole Class ²
105'	H6	1430
	H5	1250
	H4	1250
	H3	1100
	H2	1100
	H1	940
	1	820
2	690	
110'	H6	1580
	H5	1390
	H4	1390
	H3	1220
	H2	1220
	H1	1070
	1	920
2	770	
115'	H6	1660
	H5	1470
	H4	1470
	H3	1280
	H2	1280
	H1	970
	1	810
2	680	
120'	H6	1880
	H5	1680
	H4	1680
	H3	1480
	H2	1480
	H1	1290
	1	1130
2	950	
125'	H6	1910
	H5	1690
	H4	1690
	H3	1490
	H2	1490
	H1	1140
	1	970
2	810	

Length	Class ¹	Total Scribner Board Foot Volume by Pole Length and Pole Class ²
130'	H6	2170
	H5	1920
	H4	1920
	H3	1710
	H2	1710
	H1	1510
	1	1320
	2	1140

¹Pole class definitions as per American National Standard specifications and dimensions for wood poles as approved August 7, 1976 under American National Standard Institute, Inc. codified ANSI 05.1-1972.

²Volumes are based on the Scribner Decimal C Log Rule using methods and procedures outlined in the current edition of the "National Forest Log Scaling Handbook."

(6) TIMBER PILING VOLUME TABLE. Harvesters of piling in stumpage value areas 6 and 7 shall use the following table to determine the Scribner board foot volume for each piling length and class. The timber quality code number shall be determined by procedures outlined in WAC 458-40-650.

Length	Class ¹	Total Scribner Board Foot Volume by Piling Length by Piling Class ²
20'	A	90
	B	70
25'	A	100
	B	80
30'	A	130
	B	110
35'	A	140
	B	100
40'	A	140
	B	100
45'	A	150
	B	110

Length	Class ¹	Total Scribner Board Foot Volume by Piling Length by Piling Class ²
50'	A	190
	B	150
55'	A	190
	B	150
60'	A	240
	B	200
65'	A	240
	B	200
70'	A	260
	B	210
75'	A	270
	B	220
80'	A	220
	B	220
85'	A	300
	B	240
90'	A	280
	B	280
95'	A	360
	B	280
100'	A	360
	B	280
105'	A	400
	B	300
110'	A	460
	B	340
115'	A	470
	B	360
120'	A	560
	B	450

¹Piling class definitions taken from American Society for Testing and Materials for "round timber piles." As the designation: D 25-56 (reapproved 1964).

²Volumes are based on the Scribner Decimal C Log Rule using methods and procedures outlined in the current edition of the "National Forest Log Scaling Handbook."

(7) Harvesters who wish to use a method of conversion other than those listed above must obtain written approval from the department before harvesting.

