

SCRIBNER LOG SCALE CHART

Estimated board feet by small-end log diameter (inside bark) and log length

Diameter (in.)	6 ft	8 ft	10 ft	12 ft	14 ft	16 ft
8	6	8	11	13	15	17
10	16	21	26	32	37	42
12	28	37	46	56	65	74
14	44	59	74	88	103	118
16	64	85	107	128	149	171
18	90	120	150	180	210	240
20	120	160	200	240	280	320
22	156	208	260	312	364	416
24	196	261	326	392	457	522
26	240	320	400	480	560	640
28	288	384	480	576	672	768
30	340	454	567	681	794	908

How to use: Measure the small-end diameter inside the bark, find it in the left column, then read across to the log length. The intersecting value is the estimated board-foot volume.

Scribner rule: A diagram-based log rule used to estimate board-foot volume. Tables may vary slightly by region. Estimates vary with taper, defects, kerf, and sawing method.