

instance, 10 by 8, take the amount of 10 by 16 of the same length; as 10 by 16 is twice 10 by 8, you have only to divide 10 by 16 by 2, and you have the quantity contained in a stick of 10 by 8. Where neither the breadth nor depth is in the Table; for instance, 7 by 8, find out the quantity in a stick of the same length, 14 by 16, divide them by 4, and you have the contents required.

The contents of a stick of round Timber, when squared, can be ascertained, with a small variation, by the same Table. Where the stick is of equal diameter, gird it in the middle with a small cord, and take 1-5 of the girt for the square of the side; where it is tapering, gird it in two or more places, and divide the sum of the girt for the mean girt, which when found, 1-5 will be the side of the square, the contents of which will be nearly the same as a stick of square Timber of the same dimensions.