

Omer

Ref: *Sefer Zeraim, Hilchot Bikurim, Chapter 6*

OMER

1 omer = 1.8 kav

1 kav = 4 log

1 log = 4 revit

1 revit = volume of cube 2 etzba x 2 x 2.7

Therefore 1 omer = 10 etzba x 10 x 3 $\frac{1}{9}$ (approx.)

Or 1 omer = 6 $\frac{7}{9}$ x 6 $\frac{7}{9}$ x 6 $\frac{7}{9}$

Or 1 omer = volume of 43 $\frac{1}{5}$ betzah

Or 1 omer = weight of 86 $\frac{2}{3}$ sela of Egypt wheat

Or 1 omer = weight of 520 zuz of Egyptian zuz (current in the days of Rambam)

This is equal to weight of 3 pound 10 ounces but one should be strict and separate from 2 pounds 10.1 ounces.

Reminder:

Pack on Weights and Measures

The *omer* measure can be made up by a combination of the 5 species of grain.