

# Table of Weights & Measures

Biblical Unit	Approximate U. S. Equivalent	Approximate Metric Equivalent
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## Weights

talent (60 manehs)	75 pounds	34 kilograms
maneh (50 shekels)	1 1/4 pounds	0.57 kilograms
shekel (2 bekas)	2/5 ounce	11.3 grams
2/3 shekel (pim)	4/15 ounce	7.6 grams
beka (10 gerahs)	1/5 ounce	5.67 grams
gerah	1/50 ounce	.57 grams

## Length

reed	9 feet	3 meters
cubit [fingertip to elbow]	18 inches	0.5 meter
span [fingertip reach of hand]	9 inches	23 centimeters
handbreadth [width of palm]	3 inches	8 centimeters

## Capacity

### *Units of Dry Measure*

kor, homer (10 ephahs)	6 bushels	220 liters
1/2 homer (lethech)	3 bushels	110 liters
ephah	3/5 bushel	22 liters
measure (1/3 ephah)	7 quarts	7.3 liters
omer (1/10 ephah)	2 quarts	2 liters
kab (1/18 ephah)	1 quart	1 liter

### *Units of Liquid Measure*

homer	60 gallons	220 liters
bath	6 gallons	22 liters
hin	4 quarts	4 liters
log	1/3 quart	0.3 liters

Biblical scholars have identified the weights and measures found in the Bible by a number of different ancient systems. The measurements given above are only approximations. Measurement equivalents varied throughout the ancient world, as might be expected by their definition [see in brackets under length above].