# **Definition of an Acre Today:**

"A unit of area in the U.S. Customary System, used in land and sea floor measurement and equal to 160 square rods, 4,840 square yards, or 43,560 square feet."

(Source: http://dictionary.reference.com/search?q=acre from Dictionary.com)

- A square acre is 208.710325571113 ft. by 208.710325571113 ft.
- An acre can be 43,560 sq. ft.
- 1 square mile = 640 acres

# A square Acre(s):

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1 Acre = 208.7 ft. by 208.7 ft. (rounded down)
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5 Acres = 466.7 ft. by 466.7 ft. (rounded up)

10 Acres = 660 ft. by 660 ft.

40 Acres = 1320 ft. by 1320 ft.

40 Acre Parcels are Normally Square.

640 Acres (1 Square Mile) – 5280 ft. by 5280 ft.

### **Definition of an Acre in the Past:**

### Area Measurements

1 Acre = 1 Chain by 1 Furlong (10 Chains)

1 Rood = 1 Rod by 1 Furlong (40 Rods) (1/4 acre)

1 Fall = 1 Rod by 1 Rod

### **Linear Measurements**

1 Chain = 4 Rods 1 Rod = 5.5 Yards 5.5 Yards = 16.5 Feet

