

LAND MEASURE

TABLE

1 MILE — 80 CHAINS, 320 RODS, 1760 YARDS or 5280 FEET.

16½ FEET — 1 ROD, PERCH or POLE.

1 CHAIN — 66 FEET, 100 LINKS or 4 RODS.

1 LINK — 7.92 INCHES.

25 LINKS — 1 ROD.

4 RODS — 1 CHAIN.

144 SQUARE INCHES — 1 SQUARE FOOT.

9 SQUARE FEET — 1 SQUARE YARD.

30¼ SQUARE YARDS — 1 SQUARE ROD.

160 SQUARE RODS — 1 ACRE.

10,000 SQUARE LINKS — 1 SQUARE CHAIN

10 SQUARE CHAINS — 1 ACRE.

1 ACRE — 208,708 FEET by 208,708 FEET.

1 ACRE — 43,560 SQUARE FEET.

1 ACRE — 4,840 SQUARE YARDS.

1 ACRE — 160 SQUARE RODS.

640 ACRES — 1 SQUARE MILE or SECTION.

36 SQUARE MILES or SECTIONS — 1 TOWNSHIP.

TO FIND DIAMETER OF A CIRCLE MULTIPLY CIRCUMFERENCE BY .31831

TO FIND CIRCUMFERENCE OF A CIRCLE MULTIPLY DIAMETER BY 3.1416

TO FIND AREA OF A CIRCLE MULTIPLY SQUARE OF DIAMETER BY .7854

TO FIND SURFACE OF A BALL MULTIPLY SQUARE OF DIAMETER BY 3.1416

TO FIND SIDE OF AN EQUAL SQUARE MULTIPLY DIAMETER BY .8862

TO FIND CUBIC INCHES IN A BALL MULTIPLY CUBE OF DIAMETER BY .5236