

Surveying Measurements

Surveys for land patents in eastern and central Kentucky were mapped by the metes and bounds method. Surveys for patents in the Jackson Purchase area (far western Kentucky) were mapped by the surveying method developed for public lands, i.e. Ranges, Townships and Sections.

This table provides information regarding both systems of land measurement.

1 pole or 1 rod	=	16.5 feet or 25 links
1 link	=	0.66 feet or 7.92 inches
1 chain	=	100 links, 4 rods, or 66 feet
80 chains	=	1 mile, 320 rods, 1760 yards, or 5280 feet
1 acre	=	10 sq. chains, 160 sq. rods, 4840 sq. yard, or 43,560 sq. feet
1 square mile	=	1 section of land or 640 acres
Township	=	36 sq. miles (36 mile sq. sections)



Surveying methods