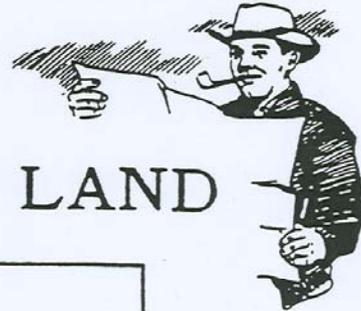


ANALYSIS OF A SECTION OF LAND



		4 furlongs				
5280 feet 40 chains	NW 160 acres		160 rods	80 acres	NE	80 acres
				W 1/2		E 1/2
320 rods	2640 feet			80 rods	1320 feet	
8 furlongs	10 chains	2 furlongs 20 acres 1320 feet	680 feet	40 rods	20 chains	2 furlongs
	20 chains	20 acres	20 acres	20 acres	40 acres	40 acres
1 mile	80 rods		SW		SE	
	5 acres 40 rods	5 acres 20rd	5 acres 330ft	10 acres	10 acres	
	660 feet 5 acres			1 furlong	10 chains	40 acres
10 acres	10 chains	40 rods	660 feet	SW 1/4 SE 1/4	SE 1/4 SE 1/4	
	10 acres	10 acres	10 acres	10 acres		

A rod is 16½ feet.
 A chain is 66 feet, or 4 rods, and contains 100 links, each 7.92 inches in length.
 A mile is 320 rods, 80 chains, or 5280 feet.
 A square rod is 272½ square feet.
 An acre contains 43,560 square feet, or 160 square rods.
 An acre is 8 rods wide by 20 rods long, or any two numbers of rods whose product is 160.
 A township is 36 sections each a mile square.
 A section is 640 acres.
 The sections in a township are all numbered, beginning in the northeast corner.