Form 9600-5
(May 1978)
(formerly 918

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

LAND DESCRIPTION DIAGRAM

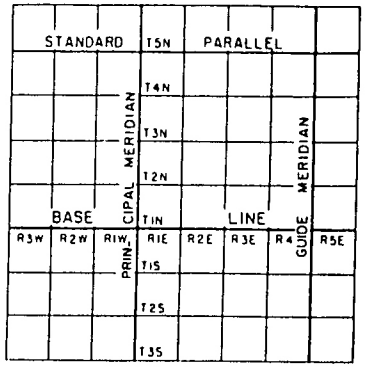
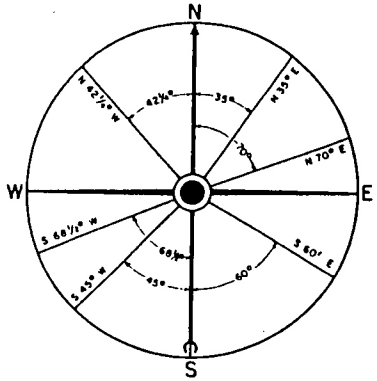
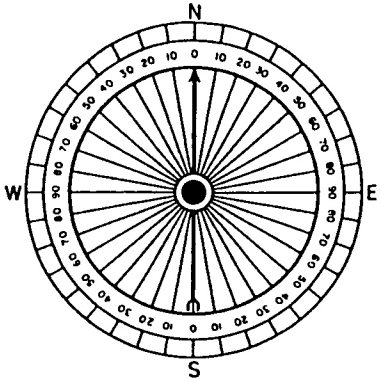


Diagram showing division of tract into Townships



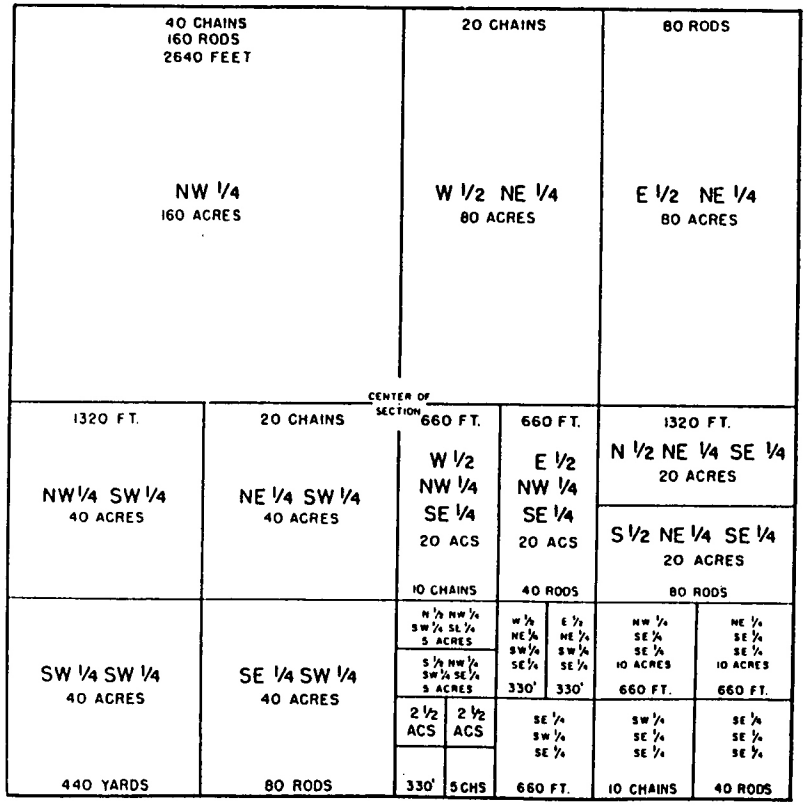
60 seconds equal one minute
60 minutes equal one degree



90 degrees in a right angle
360 degrees in a circle

36	31	32	33	34	35	36	31
1	6	5	4	3	2	1	6
12	7	8	9	10	11	12	7
13	18	17	16	15	14	13	18
24	19	20	21	22	23	24	19
25	30	29	28	27	26	25	30
36	31	32	33	34	35	36	31
1	6	5	4	3	2	1	6

Sectional map of Township showing adjoining Sections



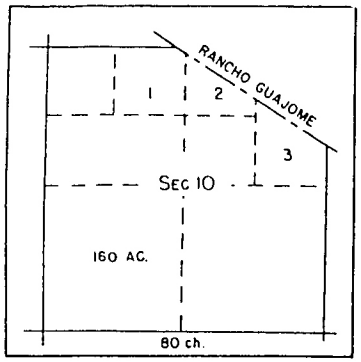


Diagram illustrating division of Fractional Section into Government Lots

Table of Land Measurements

LINEAR MEASURE		SQUARE MEASURE
1 inch=	.0833 ft.	144 sq. in.=1 sq. foot
7.92 inches=	1 link	9 sq. feet= 1 sq. yard
12 inches=	1 foot	30½ sq. yds.=1 sq. rod
1 vara=	33 inches	16 sq. rods=1 sq. chain
2¼ feet=	1 vara	1 sq. rod=272¼ sq. ft.
3 feet=	1 yard	1 sq. ch.=4356 sq. ft.
25 links=	16½ feet	10 sq. chs.= 1 acre
25 links=	1 rod	160 sq. rods= 1 acre
100 links=	1 chain	4840 sq. yds.= 1 acre
16½ feet=	1 rod	43560 sq. ft.= 1 acre
5½ yards=	1 rod	640 acres= 1 sq. mile
4 rods=	100 links	1 sq. mile= 1 section
66 feet=	1 chain	36 sq. miles= 1 Twp.
80 chains=	1 mile	6 miles sq.= 1 Twp.
320 rods=	1 mile	1 sq. mi.=2.59 sq.kilm
8000 links=	1 mile	
5280 feet=	1 mile	
1760 yards=	1 mile	

An Acre is:

43,560 sq. feet.
165 feet x 264 feet.
198 feet x 220 feet.
660 feet x 66 feet.
160 square rods.
208' 8" square.

or any rectangular tract, the product of the length and width of which totals 43,560 sq. ft.

GPO 845-748