

## A. SECTION OF LAND - 640 ACRES

80 Chains - 820 Rods - 5280 Feet

<b>40 Chains (160 Acres)</b>  <b>Table of Land Measurements</b>  <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"><b>Linear Measure</b></td> <td style="width: 50%; border: none;"><b>Square Measure</b></td> </tr> <tr> <td style="border: none;">7.92 inches = 1 link</td> <td style="border: none;">30 1/4 square yards = 1 square rod</td> </tr> <tr> <td style="border: none;">25 links = 16 1/2 feet</td> <td style="border: none;">16 square rods = 1 square chain</td> </tr> <tr> <td style="border: none;">25 links = 1 rod</td> <td style="border: none;">1 square rod = 272 1/4 square feet</td> </tr> <tr> <td style="border: none;">100 links = 1 chain</td> <td style="border: none;">1 square chain = 4356 square feet</td> </tr> <tr> <td style="border: none;">16 1/2 feet = 1 rod</td> <td style="border: none;">4840 square yards = 1 acre</td> </tr> <tr> <td style="border: none;">5 1/2 yards = 1 rod</td> <td style="border: none;">640 acres = 1 square mile</td> </tr> <tr> <td style="border: none;">4 rods = 100 links</td> <td style="border: none;">1 section = 1 square mile</td> </tr> <tr> <td style="border: none;">66 feet = 1 chain</td> <td style="border: none;">1 Township = 36 square miles</td> </tr> <tr> <td style="border: none;">80 chains = 1 mile</td> <td style="border: none;">1 Township = 6 miles square</td> </tr> <tr> <td style="border: none;">320 rods = 1 mile</td> <td></td> </tr> <tr> <td style="border: none;">5280 feet = 1 mile</td> <td></td> </tr> <tr> <td style="border: none;">1760 yards = 1 mile</td> <td></td> </tr> </table>								<b>Linear Measure</b>	<b>Square Measure</b>	7.92 inches = 1 link	30 1/4 square yards = 1 square rod	25 links = 16 1/2 feet	16 square rods = 1 square chain	25 links = 1 rod	1 square rod = 272 1/4 square feet	100 links = 1 chain	1 square chain = 4356 square feet	16 1/2 feet = 1 rod	4840 square yards = 1 acre	5 1/2 yards = 1 rod	640 acres = 1 square mile	4 rods = 100 links	1 section = 1 square mile	66 feet = 1 chain	1 Township = 36 square miles	80 chains = 1 mile	1 Township = 6 miles square	320 rods = 1 mile		5280 feet = 1 mile		1760 yards = 1 mile		<b>20 CHAINS (80 Acres)</b>  <b>An Acre Is:</b>  43,560 square feet 165 feet x 264 feet 198 feet x 220 feet 5280 feet x 8.25 feet 2640 feet x 16.50 feet 1320 feet x 33 feet 660 feet x 66 feet 330 feet x 132 feet 160 square rods 208 feet 8 1/2 inches sq  <b>80 Rods or 1320 Feet</b>		<b>10 Chains (20 Acres)</b>  <b>40 Rods or 660 Feet</b>	<b>(10 ACRES)</b>  <b>40 Rods or 660 Feet</b>	<b>(40 ACRES)</b>  <b>80 Rods - 20 Chains or 1320 Ft</b>			
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36	31	32	33	34	35	36	31	NW NW (Lot 4) 40 Acres	NE NW (Lot 3) 40 Acres	NW NE (Lot 2) 40 Acres	NE NE (Lot 1) 40 Acres																														
1	6	5	4	3	2	1	6	SW NW (Lot 5) 40 Acres	SE NW 40 Acres	SW NE 40 Acres	SE NE 40 Acres																														
12	7	8	9	10	11	12	7	NW SW (Lot 6) 40 Acres	NE SW 40 Acres	NW SE 40 Acres	NE SE 40 Acres																														
13	18	17	16	15	14	13	18	SW SW (Lot 7) 40 Acres	SE SW 40 Acres	SW SE 40 Acres	SE SE 40 Acres																														
24	19	20	21	22	23	24	19																																		
25	30	29	28	27	26	25	30																																		
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Sectional Map of Township with Adjoining Sections

Subdivisions of a Section

Standard lots are usually in the north and west sections of a township and the acreage may be more or less than 40