

TABLE OF LAND MEASUREMENT			
43,560 SQ.FT		= 1 acre	
640 ACRES		= 1 sq. mile	
U.S. TO METRIC		METRIC TO U.S.	
LENGTH			
1 inch	= 25.4 millimeters [mm]	1 millimeter [mm]	= 0.04 inch
1 foot	= 0.3 meter [m]	1 meter [m]	= 3.28 feet
1 yard	= 0.9 meter [m]	1 meter [m]	= 1.09 yards
1 mile	=1.6 kilometer [km]	1 kilometer [km]	= 0.62 mile
AREA			
1 sq. inch	= 6.5 sq. centimeters [cm ²]	1 sq. centimeter	= .16 sq. inch
1 sq. foot	= .09 sq. meter [m ²]	1 square meter	= 10.76 sq. feet
1 sq. yard	= .84 sq. meter [m ²]	1 square meter	= 1.2 sq. yards
1 acre	= .4 hectare [ha]	1 hectare	= 2.471 acres
1 sq. mile	= 2.6 sq. kilometers [km ²]	1 sq. kilometer	= .39 sq. mile
METRIC SYSTEM			
UNIT	ABBREVIATION	NUMBER OF METERS	APPROX. U.S. EQUIV.
LENGTH			
Myriameter	mym	10,000	6.2 miles
Kilometer	km	1,000	.62 miles
Hectometer	hm	100	109.36 yards
Decameter	dkm	10	32.81 feet
Decimeter	dm	0.1	3.94 inches
Centimeter	cm	0.01	.3973 inches
Millimeter	mm	0.001	.04 inches
AREA			
Square kilometer	sq.km or km ²	1,000,000	0.3861 square miles
Hectare	ha	10,000	2.471 acres
Are	a	100	119.6 square yards
Centiare	ca	1	10.76 square feet
Square Centimeter	sq. cm or cm ²	0.0001	.155 square inches