

This Dynamic Planet, Unit Conversions

UNIT ABBREVIATIONS AND CONVERSIONS:

- o mm = millimeter: 1 mm = 0.039 inches (slightly less than the thickness of a dime, and 25.4 mm = 1 inch)
- o cm = centimeter: 1 cm = 10 mm = 0.39 inch
- o m = meter: 1 m = 1.09 yards = 3.28 feet = 39.37 inches
- o km = kilometer: 1 km = 1,000 m = 0.62 mile
- o km² = square kilometer: 1 km² = 100 hectares = 247 acres (100 km² = 38.6 mi²)
- o km³ = cubic kilometer: 1 km³ = 0.24 mi³
- o Ma = Million years ago: 1 Ma = 10⁶ years = 1 mega annum)
- o mm/yr = km/million years (a useful conversion when viewing plate motion velocities on main map)