

The Universal Transverse Mercator (Grid UTM)

Set GPS unit for the Projection of UTM's

What is a Map Projection?

A map projection is a rigorous mathematical means of translating a particular region of our earth's curvaceous three-dimensional surface into a flat two-dimensional representation.

Set GPS unit for the Mapping Datum WGS84 we must all agree on the same datum.

You have a 'N' number that is your 'Northing' number. It gets bigger as you go North smaller if you go south. Easy ey?

You have an 'E' number that is your 'Easting' number. It gets bigger as you go East smaller as you go West.

UTM's measure in Meters - close to a yard for us.

Remember GPS units are only as accurate as the number of satellites. The more satellites the more accurate. You will lose satellites in heavy timber.

Age of GPS units also has impact on accuracy.