How to use declination to align the GNSS antenna to true north (2 diagrams)

How to use declination to align the GNSS antenna to true north

For consistency both within and between campaign GPS surveys, GPS antennas are generally aligned to true north (antenna elements may be asymmetrical). Most antennas have markings indicating which part of the antenna should be aligned to true north.

West Magnetic Declination

East Magnetic Declination

Online URL: