Magnetic Declination

Insight GPS Altimeter · https://deepandsteep.io/knowledge/magnetic-declination/

Magnetic declination is used to adjust the ground track reported by the Insight / Stratos. This will correct the ground track direction displayed while on jumprun to the local magnetic heading. It is very likely that the aircraft heading will be reported in degrees magnetic as well.

To set the magnetic declination, first switch to the GPS screen. Press the center button to open the menu, then move the cursor to the row called **"M. Declination:"**, and press the center button. The magnetic declination screen will open.

Tips:

- East is a positive declination
- West is a negative declination
- Without a declination, the ground track is reported in relation to true north
- The magnetic declination will be saved when the altimeter is turned off.
- Reset the declination to 0 if you want ground track to revert to true north directions.

Find your local magnetic declination and enter it prior to jumping for the day:

https://www.magnetic-declination.com/