

GPS Way Points

There are four points in the parking lot that we have way point data for that you will need to find out what is at those points.

The coordinates are all in UTM Zone 11 North, NAD1927.

	Northing	Easting	
Point 1	4536240.971	439991.467	_____
Point 2	4536093.452	439999.701	_____
Point 3	4536216.714	440066.135	_____
Point 4	4536227.940	440047.321	_____

Check Configuration

- 1) From main menu <Configuration> <Coordinate system>. This should be set to “Universal Transverse Mercator”. Enter on that and check that the following are set:
 - Zone: 11 North
 - Datum: NAD 1927 (Conus)
 - Coordinate units: Meters
- 2) From the main menu <Utilities> <Waypoints> . If there is a list of way points select “Create” F1 to create a new way point. If there were no way points the “edit waypoint” menu is already open. Fill in the “Name”, “North”, and “East” values and hit the enter key to save. Use create to create the other way points.
- 3) From the main menu <Navigation>. There are two modes to navigate. Use the “Mode” F1 to change the mode. One mode has a circle like a compass, The other mode has a screen that looks like a road. I prefer the circle. Set the “Start” and “Target” way points.
 - A) “Start” F3. Select the starting way point or use “Create” F1 to create one. If you used “Create” you can use “Here” F1 to fill in the “North” and “East” of the point you are standing on now. Also give your start point a name.
 - B) “Target” F4. Select the target way point from the list. If you did not create it in step 2 you can create it now with the “Create” F1
- 4) Once you start to move a arrow in the circle will show you what direction you need to go. The top of the circle is where you are headed and the arrow points to where you need to go. On the right side it also tells you how far you have to go and what your ETA is at your current speed.