How to Print This Page

Check Your Printer Settings:

When printing this page, please check your printer settings to ensure that you are printing this page at this precise scale. The inside of the grid overlay should measure 4 cm x 4 cm. When printing, press Control P (Command P on the Mac) to see the print settings dialog box. Under "Scaling", make sure this is set to "None". Print normally on a letter sized (8.5" x 11") sheet of paper

Using the UTM Grid

Determining the GPS Location on your CCCmaps GPS Compatible Road Atlas:

The blue numbers around the outside of the maps indicate the Easting (on the bottom of each page) and Northing (on the left and right sides) on the UTM Grid.

Easting and Northing are similar to latitude and longitude in that they can help travellers to pinpoint their location.

The difference between Easting/Northing and Latitude/Longitude is that Eastings and Northings are slightly more accurate and can be easier to use.

To determine the GPS location:

1. Change the settings on your GPS unit from Latitude and Longitude to UTM (WGS84)
2. The UTM grid is shown every 10,000 meters on the maps. Simply divide each grid square into ten sections and add 1,000 for each section (see illustration below) to determine the Easting and Northing.
3. Enter the Easting and Northing into your GPS to have the GPS direct you to this location.

Northing

5,020,000
+1,000
5,021,000

UTM-Coordinates:
5,021,000mN
314,000mE

310,000
+4,000
314,000

Easting

How to use the Grid Overlay

Cut out the Grid Overlay along the outer dashed lines. Fold the overlay in half along the solid black line and cut out the centre of the square. Place the Grid Overlay on a grid square to divide it into 10 equal parts. This will assist with accurately locating points on the map.