

FMR Beginner & Intermediate GNSS/GPS Navigation

Description	<p>This training is aimed at people with limited to intermediate level navigation experience using a GNSS(GPS) device (GNSS – Global Navigation Satellite System)</p> <p>Part 1 Discussion covering (approx 1 hr):</p> <ul style="list-style-type: none"> - Datums and map coordinates - GNSS (GPS) systems and devices - Using devices to aid navigation <p>Part 2 Putting it into practice</p> <ul style="list-style-type: none"> - Using a GNSS/GPS to navigate in Whites Hill Reserve.
Date	Sunday 28 March 2021
Time	Meet 7:20am for a 7:30am start
Duration	Finish approx 1:30pm
Meet	Jade Street, Camp Hill, opposite the end of Spinel Street (Lat/Long (decimal degrees: -27.503780°, 153.082590° for use in navigation systems).
Type	Day walk
Grade	Relatively easy mixed track and off-track walking with some hills.
Contact Name	Doug McDonald
Contact Phone	0428 462 950
Contact Email	fmrqld@gmail.com
Bring	GNSS/GPS if possible, water, sun protection, pen, paper, small backpack and lunch. A portable chair for Part 1.
Maps	Qtopo map of Whites Hill reserve (a copy will be available)
Note	<p>To get the best from the day it is suggested that you read (pages 10-17) Datums, Map Coordinates and GNSS in:</p> <p>https://d28rz98at9flks.cloudfront.net/102240/Map_reading_guide_v4.pdf</p> <p>If you have a GPS please check the manual on how to enter the coordinates of waypoints as devices differ. A file can be emailed to participants prior to the event with the coordinates used for the exercise (Excel or .gpx format.</p>