

Project Name

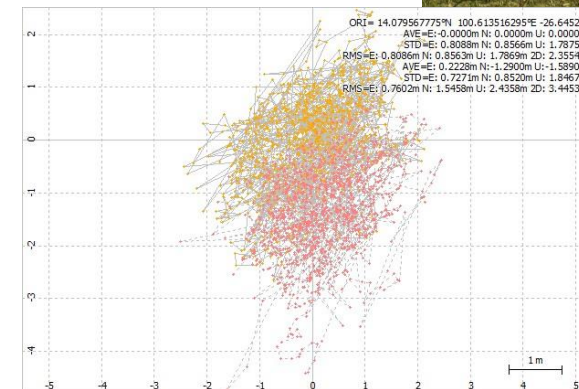
GNSS Training, Team No: 16

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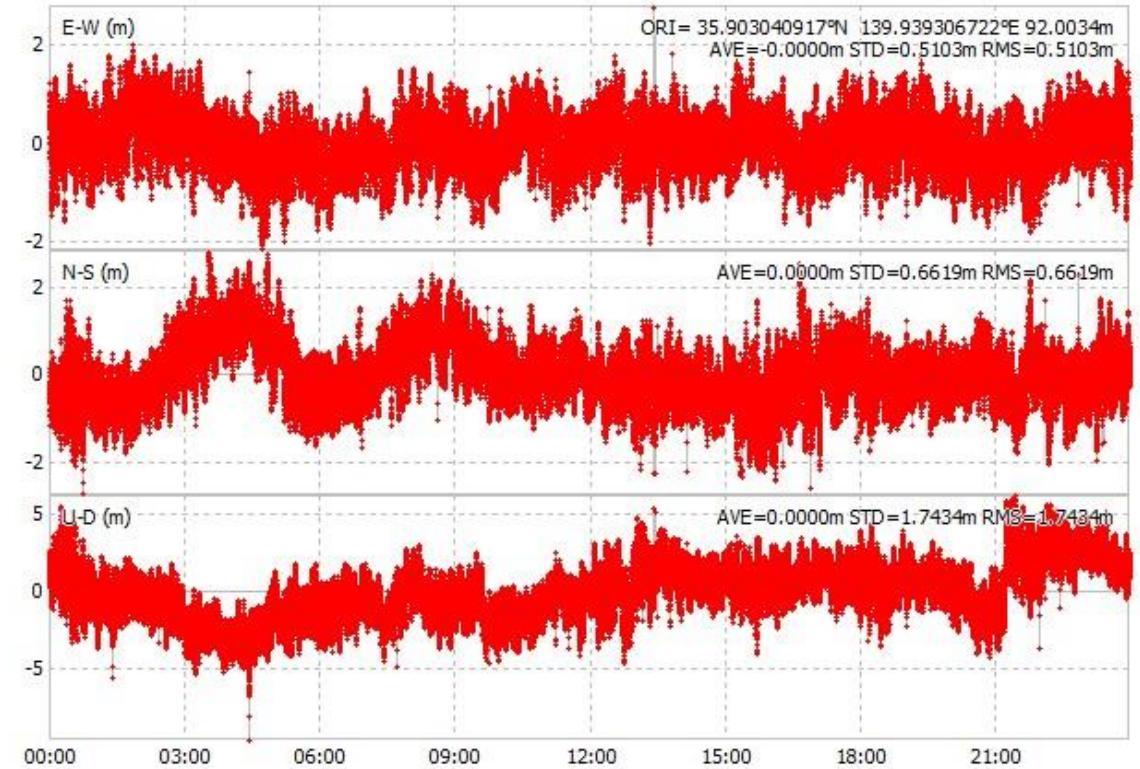
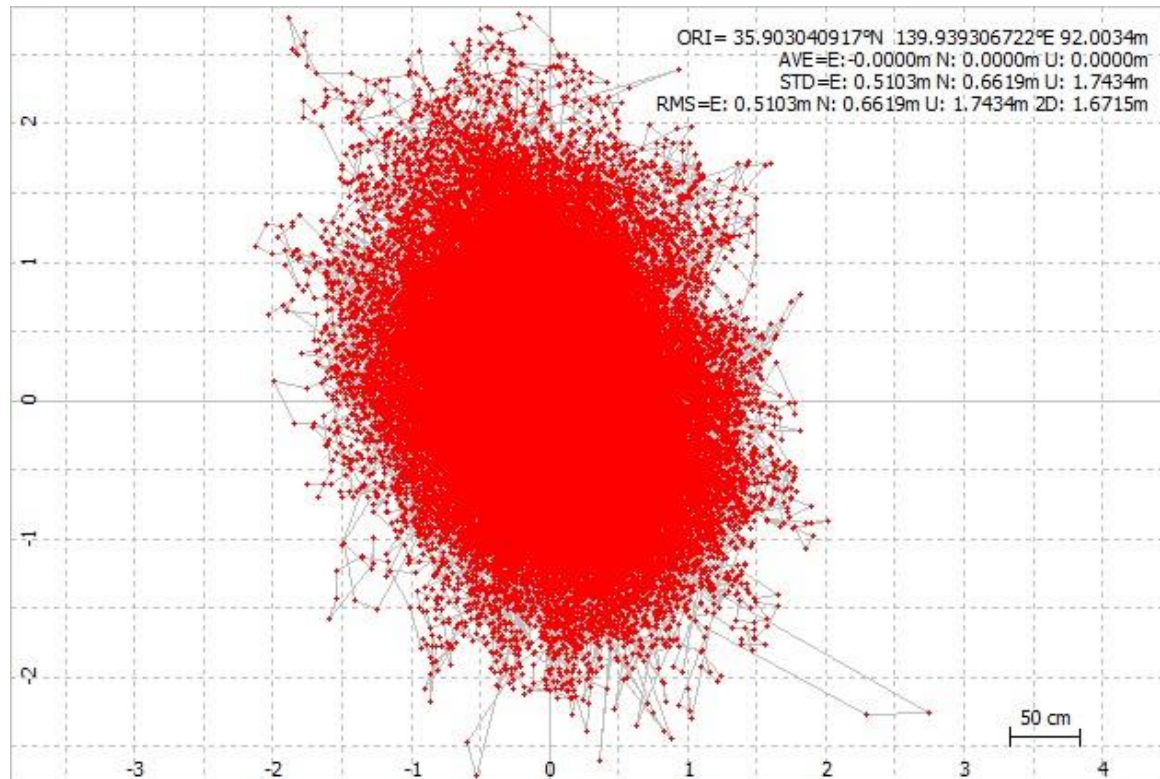


Post processing method by rtklib

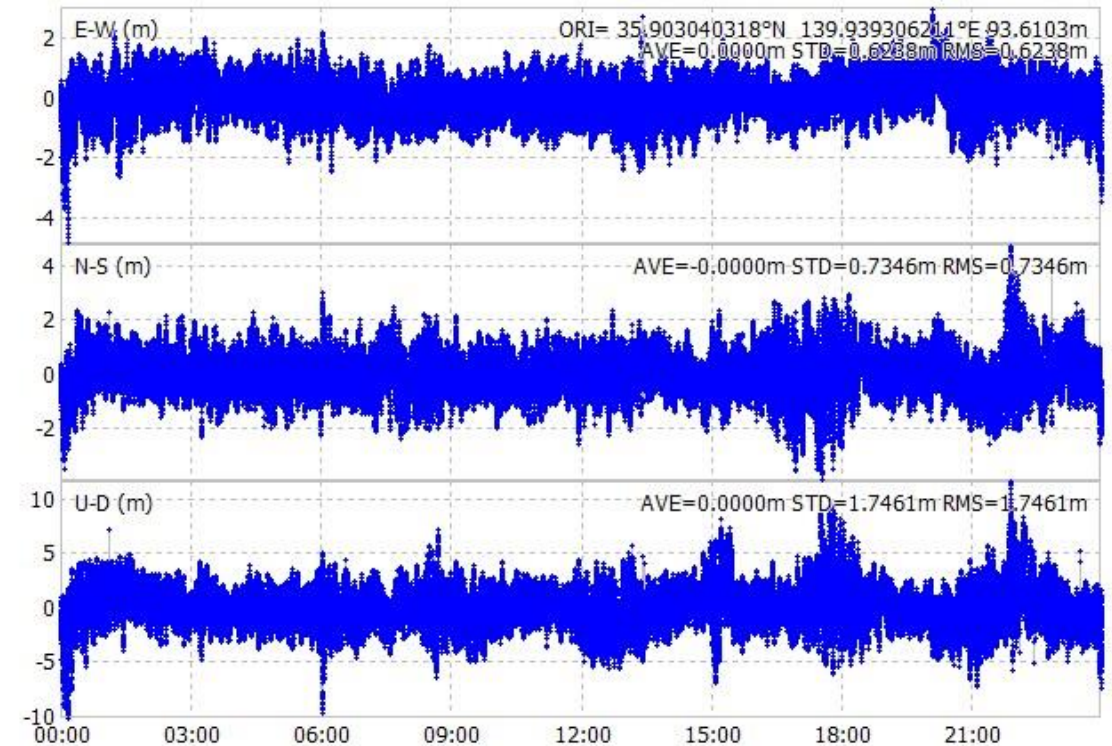
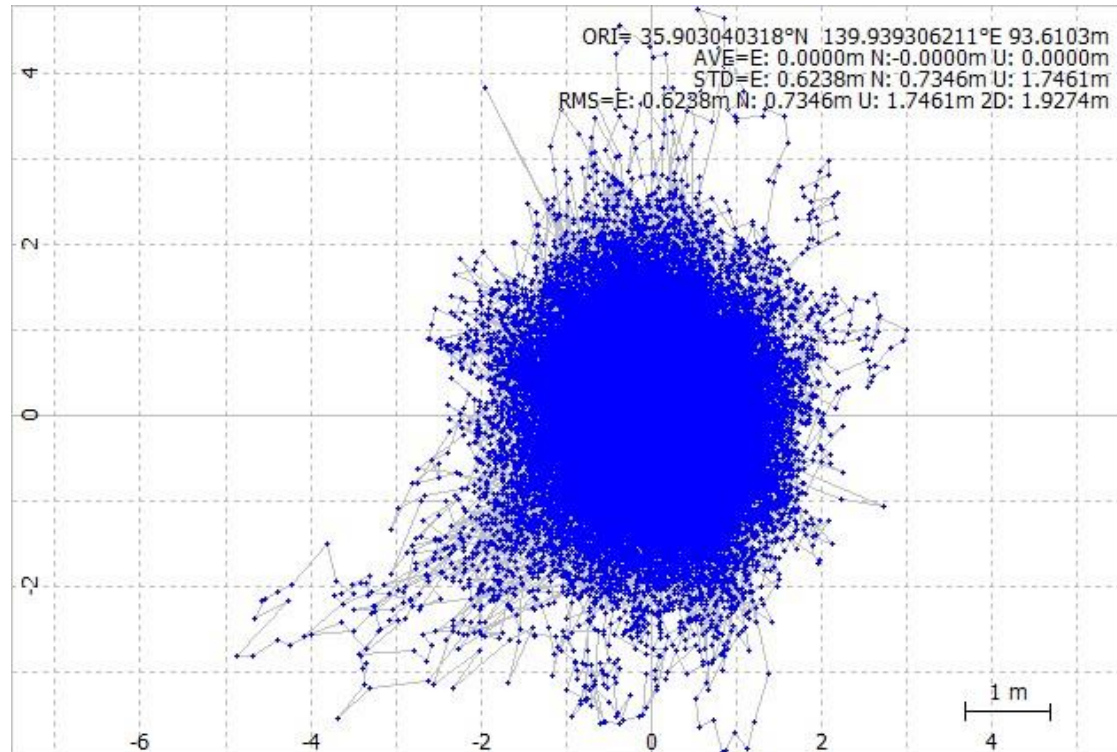
- Post processing method
 - Single Point Positioning (SPP)
 - DGPS
 - Kinematic (RTK)
- Input data
 - Antenna Type: Single frequency
 - Receiver Type: Single frequency (M8P)
 - Logged data type: Static



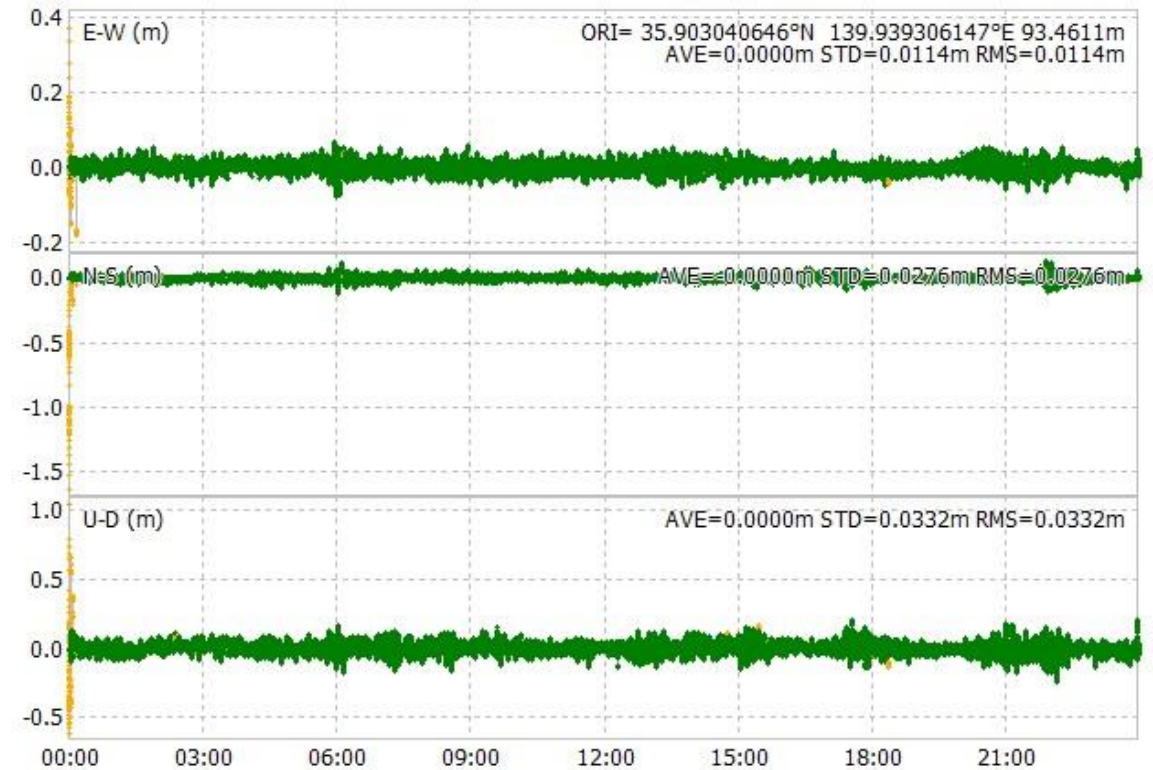
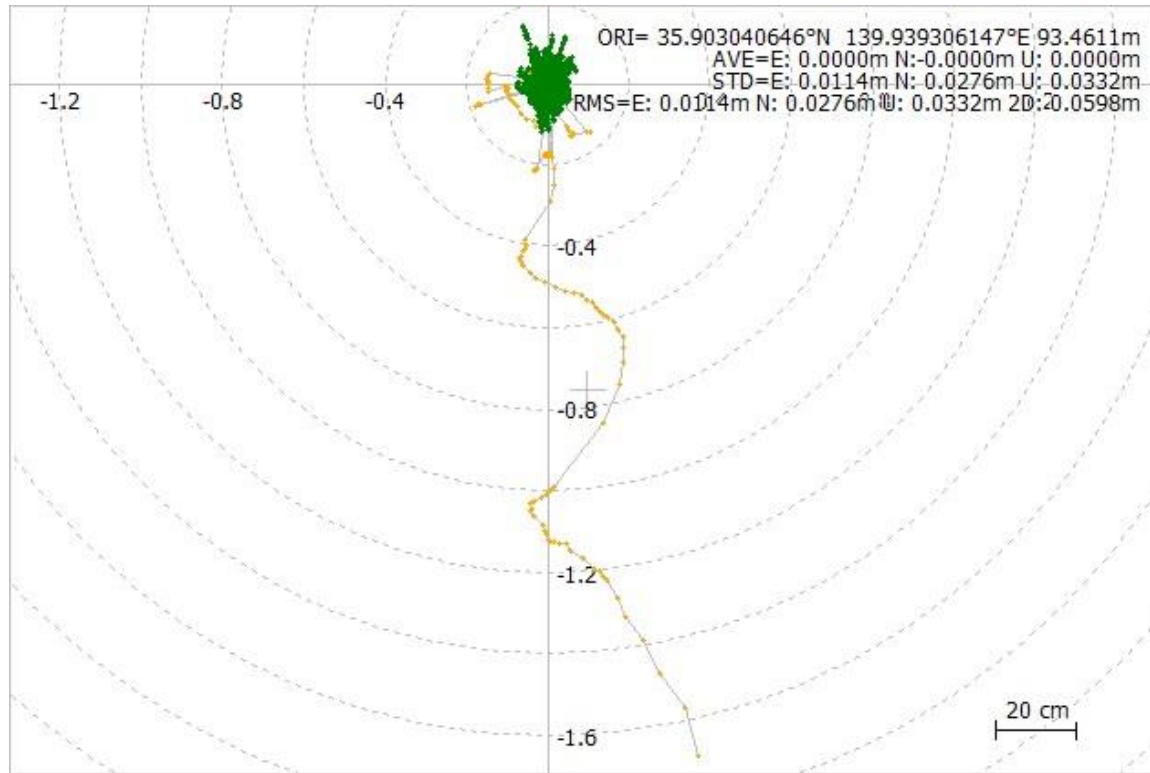
Single Point Positioning (SPP) result



DGPS result

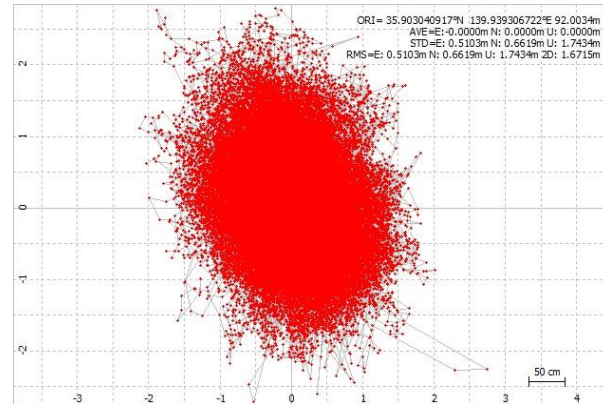


Kinematic (RTK) result

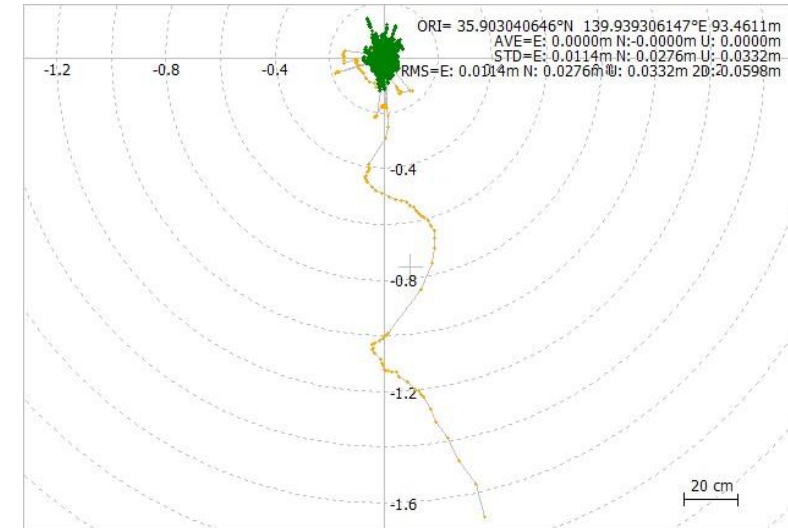
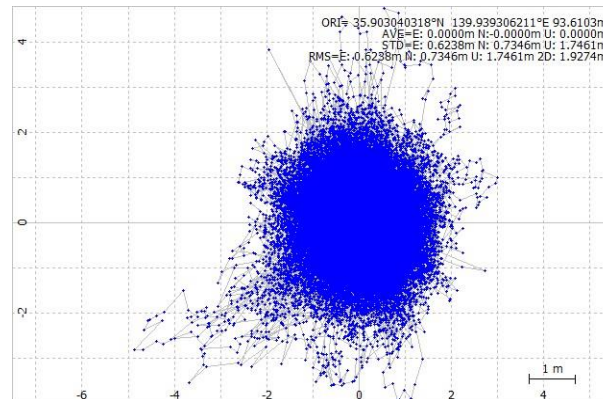


Comparison result of 3 post processing methods

- SPP



- DGPS



RTK

Recommendation

- Quality of receiver, antenna for quality input data
- Try on multiple technique and choose the best configuration