

Latitude: **1°27.274209'N**
Longitude: **43°45.982375'W**

Date/Time: **11/09/2017 18:24:26**
Height: **-1.42 m**

Course: **125.1°**
Speed: **8.95 kts**

Menu

C-Nav3050 on 3050:14959
Port Configuration

► Next Device

Main Menu

File >

Load Defaults

Save/Load Settings

Upload File

Reset Unit

◀ Prev

► Next

C-Nav3050
3050:14959
Quality Panel

Freq
Dual

Mode
AUTO 3D

Corr
C2-SF2

Diff Age
5

F-Test
Pass

FOM
0.06

SVS
13/22

SNR
21.1

VDOP
1.2

PDOP
1.4

Net
Net-2

HDOP
0.6

◀ Prev

► Next

Take Fix

Logging

Screenshot

Alarms

Latitude: **1°27.263213 'N**
Longitude: **43°45.967685 'W**

Date/Time: **11/09/2017 18:24:33**
Height: **-1.18 m**

Course: **124.3°**
Speed: **8.70 kts**

Menu

C-Nav3050 on 3050:14959
Port Configuration

► Next Device

Main Menu

View >

Error Ellipse

Satellite Forecast

Scatter Plot

Fixes

Satellite Plot

Alarms

Position Comparison

Screenshots

Graphs

QC Graphs

Satellite Calculations

◀ Prev

► Next

C-Nav3050
3050:14959
Quality Panel

Freq
Dual

Mode
AUTO 3D

Corr
C2-SF2

Diff Age
4

F-Test
Pass

FOM
0.06

SVS
14/22

SNR
20.5

VDOP
1.2

PDOP
1.4

Net
Net-2

HDOP
0.6

◀ Prev

► Next

Take Fix

Logging

Screenshot

Alarms

Latitude: **1°26.844534'N**
Longitude: **43°45.433556'W**

Date/Time: **11/09/2017 18:28:51**
Height: **-0.98 m**

Course: **129.1°**
Speed: **9.11 kts**

Menu

C-Nav3050 on 3050:14959
Alarms

► Next Device

Time ▼	Port	Description
--------	------	-------------

C-Nav3050
3050:14959
Quality Panel

Freq
Dual

Mode
AUTO 3D

Corr
C2-SF2

Diff Age
6

F-Test
Pass

FOM
0.06

SVS
14/22

SNR
21.2

VDOP
1.3

PDOP
1.5

Net
Net-2

HDOP
0.7

◀ Prev



▶ Next

Take Fix

Logging

Screenshot

Alarms

Acknowledge

History

◀ Prev



▶ Next

Latitude: **1°27.045972 'N**
Longitude: **43°45.693562 'W**

Date/Time: **11/09/2017 18:26:46**
Height: **-1.21 m**

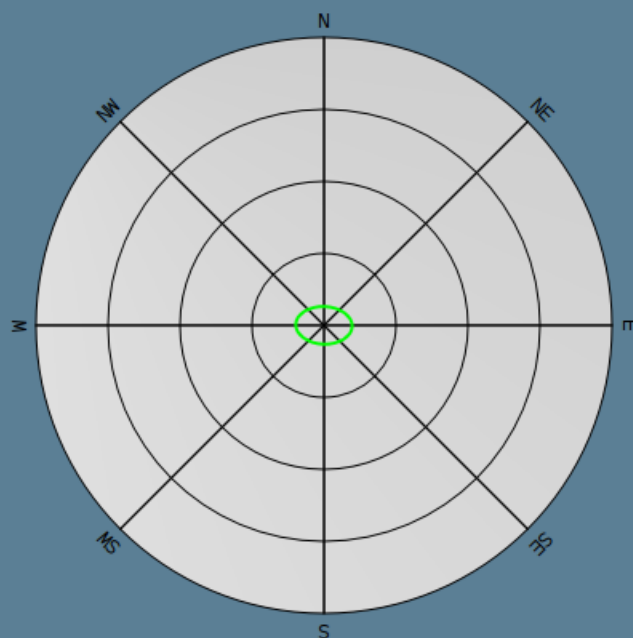
Course: **128.5°**
Speed: **9.49 kts**

Menu

C-Nav3050 on 3050:14959
Error Ellipse

► Next Device

Range: (Auto) 0.50 m
Data Mode: NMEA
Lat. Error: 0.03
Lon. Error: 0.05
Height Error: 0.09
Unit Var.: N/A



C-Nav3050
3050:14959
Quality Panel

Freq
Dual

Mode
AUTO 3D

Corr
C2-SF2

Diff Age
5

F-Test
Pass

FOM
0.06

SVS
15/22

SNR
20.4

VDOP
1.2

PDOP
1.4

Net
Net-2

HDOP
0.6

◀ Prev



▶ Next

Take Fix

Logging

Screenshot

Alarms

Settings

Toggle NMEA/IMCA Data

◀ Prev



▶ Next

Latitude: **1°26.941068 'N**
Longitude: **43°45.555428 'W**

Date/Time: **11/09/2017 18:27:52**
Height: **-1.22 m**

Course: **126.3°**
Speed: **8.84 kts**

Menu

C-Nav3050 on 3050:14959
Fixes

► Next Device

Time ▼	Port	Position	Description
--------	------	----------	-------------

C-Nav3050
3050:14959
Quality Panel

Freq
Dual

Mode
AUTO 3D

Corr
C2-SF2

Diff Age
4

F-Test
Pass

FOM
0.06

SVS
14/22

SNR
21.0

VDOP
1.3

PDOP
1.5

Net
Net-2

HDOP
0.7

◀ Prev

▶ Next

Take Fix

Logging

Screenshot

Alarms

Edit

Delete

Delete All

◀ Prev

▶ Next

Latitude: **1°26.999602 'N**
Longitude: **43°45.631986 'W**

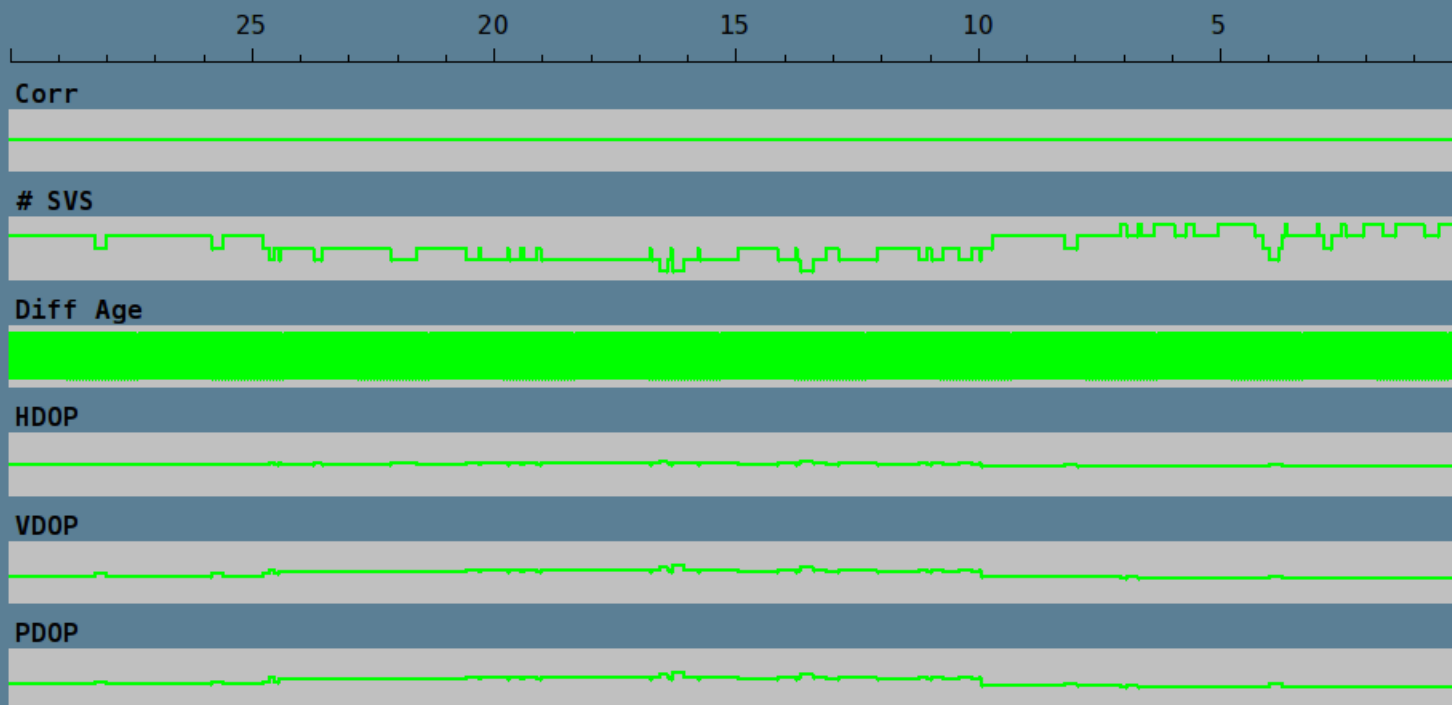
Date/Time: **11/09/2017 18:27:15**
Height: **-1.33 m**

Course: **127.4°**
Speed: **8.56 kts**

Menu

C-Nav3050 on 3050:14959
Graphs

► Next Device



Settings

◀ Prev

► Next

C-Nav3050
3050:14959
Quality Panel

Freq
Dual

Mode
AUTO 3D

Corr
C2-SF2

Diff Age
6

F-Test
Pass

FOM
0.05

SVS
15/22

SNR
20.9

VDOP
1.2

PDOP
1.4

Net
Net-2

HDOP
0.6

◀ Prev

► Next

Take Fix

Logging

Screenshot

Alarms

Latitude: **1°27.009178'N**
Longitude: **43°45.644813'W**

Date/Time: **11/09/2017 18:27:09**
Height: **-0.99 m**

Course: **129.2°**
Speed: **9.12 kts**

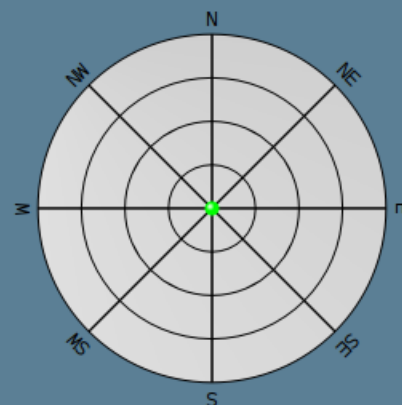
Menu

C-Nav3050 on 3050:14959
Position Comparison

► Next Device

Range: (Auto) 1.00 m
Center Mode: Track Active Device
Center Lat.: 1°27.009178'N
Center Lon.: 43°45.644813'W

Device	Position	Range	Bearing
C-Nav3050 on 3050...	1°27.009178'N 43°45.644813'W	0.00 m	0.0°



Settings

◀ Prev

► Next

C-Nav3050
3050:14959
Quality Panel

Freq
Dual

Mode
AUTO 3D

Corr
C2-SF2

Diff Age
4

F-Test
Pass

FOM
0.05

SVS
15/22

SNR
20.7

VDOP
1.2

PDOP
1.4

Net
Net-2

HDOP
0.6

◀ Prev

► Next

Take Fix

Logging

Screenshot

Alarms

Latitude: **1°26.986603 'N**
Longitude: **43°45.615233 'W**

Date/Time: **11/09/2017 18:27:23**
Height: **-1.02 m**

Course: **126.8°**
Speed: **9.60 kts**

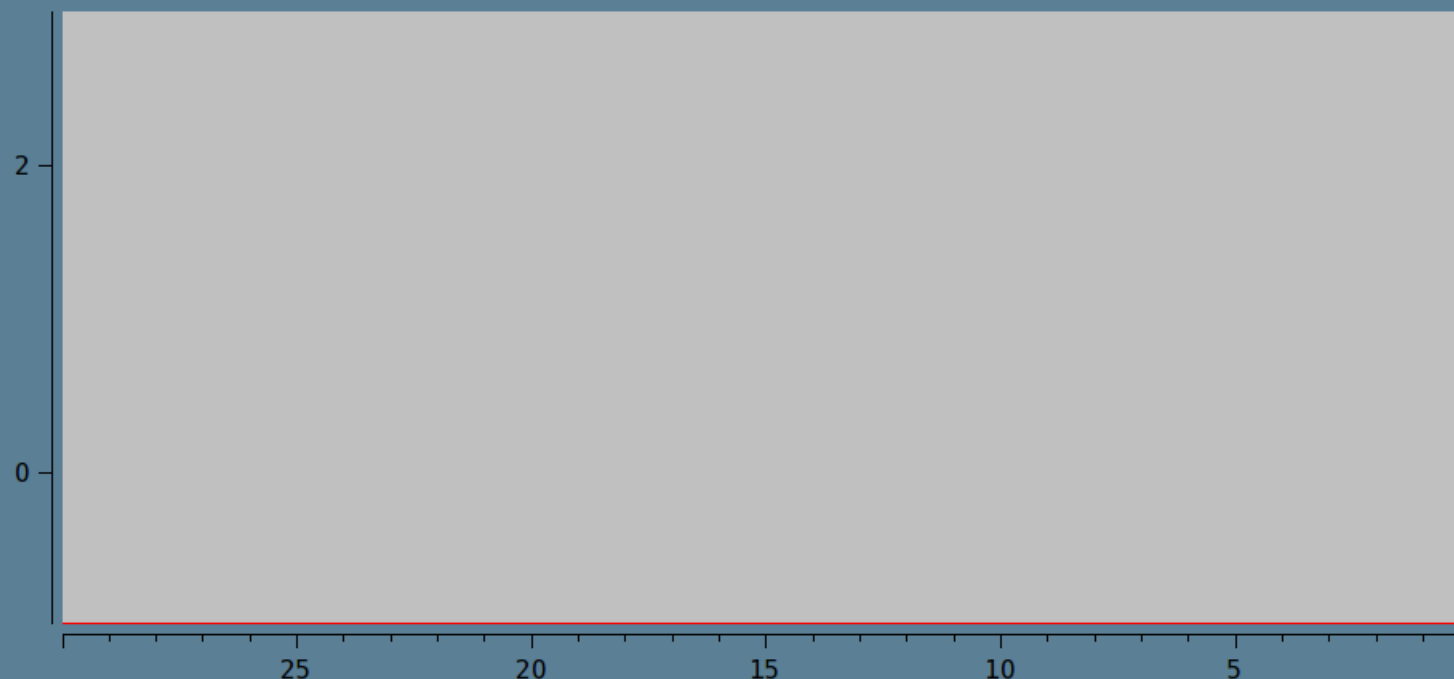
Menu

C-Nav3050 on 3050:14959
QC Graphs

► Next Device

RAIM Time Series: Number of Rejected SVs (-1 = no RAIM Possible)

17:57 - 18:27



Graph:

RAIM

Stop Update

Graph Info

◀ Prev

► Next

C-Nav3050
3050:14959
Quality Panel

Freq
Dual

Mode
AUTO 3D

Corr
C2-SF2

Diff Age
6

F-Test
Pass

FOM
0.05

SVS
15/22

SNR
20.8

VDOP
1.2

PDOP
1.4

Net
Net-2

HDOP
0.6

◀ Prev

► Next

Take Fix

Logging

Screenshot

Alarms

Latitude: **1°26.970578'N**
Longitude: **43°45.594406'W**

Date/Time: **11/09/2017 18:27:33**
Height: **-1.31 m**

Course: **132.3°**
Speed: **8.32 kts**

Menu

C-Nav3050 on 3050:14959
Satellite Calculations

► Next Device

Current Settings

Latitude: --
Longitude: --

Height: --
Elev Mask: --

Start Time: --
End Time: --

Almanac Info

GPS: Oldest: 11/11/2017 19:50:06
GLONASS: Oldest: --

Newest: 11/11/2017 19:50:06
Newest: --

Count: 31
Count: --

SVS

0

HDOP

0

VDOP

0

PDOP

0

Settings

◀ Prev

► Next

C-Nav3050
3050:14959

Quality Panel

Freq
Dual

Mode
AUTO 3D

Corr
C2-SF2

Diff Age
4

F-Test
Pass

FOM
0.05

SVS
15/22

SNR
20.7

VDOP
1.2

PDOP
1.4

Net
Net-2

HDOP
0.6

◀ Prev

► Next

Take Fix

Logging

Screenshot

Alarms

Latitude: **1°26.953294'N**
Longitude: **43°45.571881'W**

Date/Time: **11/09/2017 18:27:44**
Height: **-1.66 m**

Course: **125.0°**
Speed: **8.79 kts**

Menu

C-Nav3050 on 3050:14959
Satellite Forecast

► Next Device

Current Settings

Latitude: **1°26.964020'N**
Longitude: **43°45.585888'W**

Height: **-1.71 m**
Elev Mask: **7.0**

Start Time: **11/09/2017 16:27:37**
End Time: **11/09/2017 22:27:37**

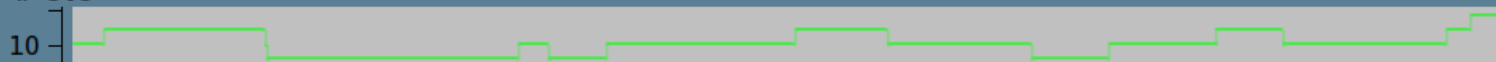
Almanac Info

GPS: Oldest: **11/11/2017 19:50:06**
GLONASS: Oldest: **--**

Newest: **11/11/2017 19:50:06**
Newest: **--**

Count: **31**
Count: **--**

SVS



HDOP



VDOP



PDOP



Refresh

◀ Prev

► Next

C-Nav3050
3050:14959

Quality Panel

Freq
Dual

Mode
AUTO 3D

Corr
C2-SF2

Diff Age
4

F-Test
Pass

FOM
0.06

SVS
14/22

SNR
20.8

VDOP
1.3

PDOP
1.5

Net
Net-2

HDOP
0.7

◀ Prev

► Next

Take Fix

Logging

Screenshot

Alarms

Latitude: **1°27.023320'N**
Longitude: **43°45.663628'W**

Date/Time: **11/09/2017 18:27:00**
Height: **-1.27 m**

Course: **126.1°**
Speed: **10.59 kts**

Menu

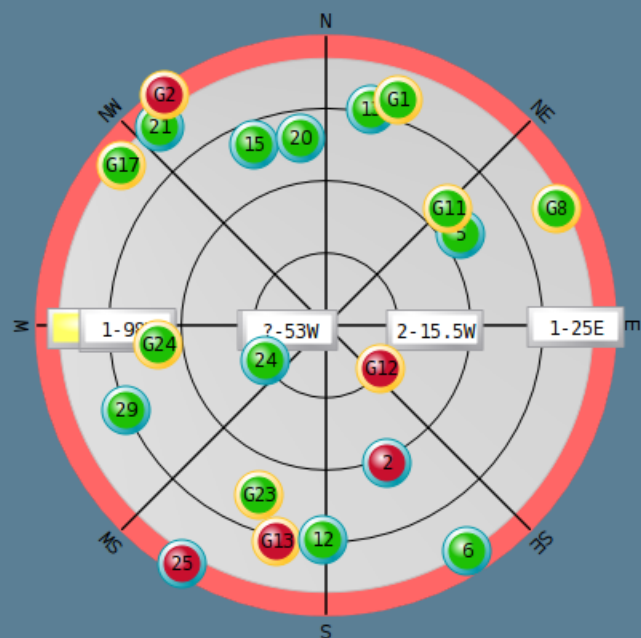
C-Nav3050 on 3050:14959
Satellite Plot

► Next Device

Visible: **22**
Used: **15**

Diff. Ref. Id: **446**
Active CCS Sat: **2-54W**

ID	△	Azimuth	Elev	L1/L2 Signal
2		156°	43°	<div><div></div><div>53</div><div>35</div></div>
5		56°	39°	<div><div></div><div>49</div><div>46</div></div>
6		148°	7°	<div><div></div><div>37</div><div>40</div></div>
12		181°	23°	<div><div></div><div>44</div><div>43</div></div>
13		12°	21°	<div><div></div><div>41</div><div>41</div></div>
15		338°	29°	<div><div></div><div>46</div><div>45</div></div>
20		352°	31°	<div><div></div><div>47</div><div>43</div></div>
21		320°	9°	<div><div></div><div>42</div><div>37</div></div>
24		240°	68°	<div><div></div><div>52</div><div>52</div></div>
25		211°	3°	<div><div></div><div>0</div><div>0</div></div>
29		247°	22°	<div><div></div><div>43</div><div>44</div></div>
133		268°	28°	<div><div></div><div>0</div><div>0</div></div>
138		269°	18°	<div><div></div><div>45</div><div>0</div></div>
G1		18°	16°	<div><div></div><div>40</div><div>35</div></div>
G2		325°	2°	<div><div></div><div>43</div><div>39</div></div>



Unknown GPS GLONASS Used Unused SBAS CCS

C-Nav3050
3050:14959
Quality Panel

Freq
Dual

Mode
AUTO 3D

Corr
C2-SF2

Diff Age
4

F-Test
Pass

FOM
0.05

SVS
15/22

SNR
20.7

VDOP
1.2

PDOP
1.4

Net
Net-2

HDOP
0.6

◀ Prev

Next ▶

Take Fix

Logging

Screenshot

Alarms

◀ Prev

Next ▶

Latitude: **1°27.034630'N**
Longitude: **43°45.678699'W**

Date/Time: **11/09/2017 18:26:53**
Height: **-1.22 m**

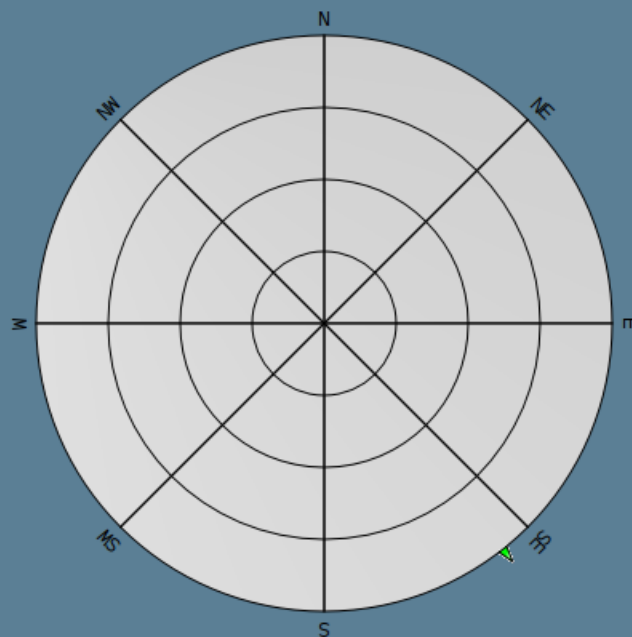
Course: **127.2°**
Speed: **9.81 kts**

Menu

C-Nav3050 on 3050:14959
Scatter Plot

► Next Device

Latitude: **41°31.435272'N**
Longitude: **70°40.333110'W**
Center: **Fixed**
Range: **(Auto) 50000.00 m**



Settings

◀ Prev

► Next

C-Nav3050
3050:14959
Quality Panel

Freq
Dual

Mode
AUTO 3D

Corr
C2-SF2

Diff Age
4

F-Test
Pass

FOM
0.05

SVS
15/22

SNR
20.5

VDOP
1.2

PDOP
1.4

Net
Net-2

HDOP
0.6

◀ Prev

► Next

Take Fix

Logging

Screenshot

Alarms

Latitude: 1°26.836216'N
Longitude: 43°45.422984'W

Date/Time: **11/09/2017 18:28:56**
Height: **-1.52 m**

Course: **125.0°**
Speed: **9.67 kts**

Menu

C-Nav3050 on 3050:14959 Screenshots

► Next Device

C-Nav3050
3050:14959

Quality Panel

Freq
Dual

Mode
AUTO 3D

Corr
C2-SF2

Diff Age
4

F-Test
Pass

FOM
0.06

SVS
14/22

SNR
20.8

VDOP

1.3

PDOP
1.5

Net-2

HDOP
0.7

◀ Prev

► Next

Take Fix

Logging

Screenshot

Alarms

Slot # ▲	Taken At	Name
1	Thu Nov 9 18:28:52 2017 UTC	
2	(empty)	
3	(empty)	
4	(empty)	
5	(empty)	
6	(empty)	
7	(empty)	
8	(empty)	
9	(empty)	
10	(empty)	

10 slots cleared

Clear

Preview

Save

Edit

Clear All

Save All

◀ Prev

▶ Next