

Results - Baseline STAM - 1005

Rover: 1005

50°10' 05.01655" N

16°56' 48.70395" E 602.9041 m

No Glonass orbits available.

Project Information

Project name: skupina_1-TRG Date created: 06/02/2011 19:40:33 Time zone: 2h 00'

WGS 1984 Coordinate system name:

LEICA Geo Office 7.0 Application software: Processing kernel: PSI-Pro 2.0 Processed: 06/02/2011 19:57:32

Point Information

Reference: STAM

TPSGB1000 / 8QQPTNJZH1C TPSHIPER / 8QG4AWP4FEO Receiver type / S/N: Antenna type / S/N: TPSPG_A1+GP NONE / -TPSCR3_GGD CONE (2) / -1.2700 m

Antenna height: 0.0000 m

Initial coordinates: Latitude:

50°09' 44.39907" N Longitude: 16°56' 51.94054" E Ellip. Hgt: 603.5355 m

05/30/2011 18:45:30 - 05/30/2011 20:17:15 Time span:

1h 31' 45' Duration:

Processing Parameters

Used **Parameters** Selected Comment

Cut-off angle: 15° 15° Ephemeris type (GPS): Broadcast Broadcast Ephemeris type (GLONASS): Broadcast Broadcast Phase: all fix Solution type: Automatic GNSS type: GPS Automatic Frequency: Automatic Automatic Fix ambiguities up to: 80 km 80 km Min. duration for float solution (static): 5' 00" 5' 00" Use all Sampling rate: Tropospheric model: Hopfield Hopfield Computed Ionospheric model: Automatic Use stochastic modelling: Yes Yes

Min. distance: 8 km 8 km Ionospheric activity: Automatic Automatic

Satellite Selection

Manually disabled GPS satellites (PRNs): None

Manually disabled GLONASS satellites (Slot None

Computed Iono Model

Number of computed models: 30 sec Sampling rate of iono model: Height of single layer: 350 km

Model 1:

Coefficients:

Antenna type:

50°09' 44.39907" N Origin of development: Latitude:

16°56' 51.94054" E Longitude: Time (UT): 05/30/2011 12:52:35

Validity: 05/30/2011 14:52:35 From epoch: To epoch: 05/30/2011 21:02:10

Deg. Lat Deg. time Value rms 1.50332605 0.00464607 0 0 -0.05175358 0.00419552 0 1 0.00127367 0 2 0.02066703 0 -0.26456456 0.00335542 -0.00156422 0.00173463

Antenna Information

Reference: STAM Rover: 1005 TPSCR3_GGD CONE (2) TPSPG_A1+GP NONE Horizontal offset: Vertical offset: Additional corrections: 0.0000 m 0.0000 m

Elevation and azimuth

0.0000 m 0.0000 m

Elevation and azimuth

Phase Vertica East: North:		r offsets	5			0.06	Referen 15 m 004 m 08 m	ice)		L2 (Re 0.0948 0.0000 0.0003	m	e)		L1 (Rd 0.0348 0.0000 -0.000	3 m [°]) m		0 -(2 (Rov e .0400 n 0.0003 n	n m	
	onal c	orrectio	ns (Ref	erence):															
A^{Z}	0°	5°	10°	15°	20°	25°	30°	35°	40°	45°	50°	55°	60°	65°	70°	75°	80°	85	۰	90°
0° L1 0° L2	0.0	1.0 -0.9	1.0 -1.5	0.4 -1.8	-0.7 -1.9	-2.1 -2.1	-3.5 -2.3	-4.7 -2.5	-5.5 -2.9	-5.9 -3.1	-5.7 -3.4		-5.1 -3.2	-3.9 -2.9	-2.1 -2.3	0.1 -1.2	3.0 0.2	6.4 2.4	0.0	0.0
	onal c	orrectio	ns (Rov	er):																
A \Z	0°	5°	10°	15°	20°	25°	30°	35°	40°	45°	50°	55°	60°	65°	70°	75°	80°	85	۰	90°
0° L1	0.0	-0.1	-0.4	-0.9	-1.4	-1.8	-2.1	-2.1	-2.0	-1.9	-2.0		-2.2	-2.6	-2.7	-2.3	-0.9	1.2	3.6	5.3
0° L2 10° L1	0.0	-0.1 -0.1	-0.3 -0.4	-0.5 -0.9	-0.7 -1.4	-0.9 -1.8	-1.2 -2.0	-1.4 -2.0	-1.6 -1.9	-1.5 -1.8	-1.0 -1.8		-0.3 -2.1	0.6 -2.4	1.1 -2.4	0.9 -1.9	0.0 -0.6	-1.0 1.5	-1.1 3.8	1.2 5.3
10° L2	0.0	-0.1	-0.3	-0.5	-0.7	-1.0	-1.2	-1.5	-1.6	-1.5	-1.0		-0.3	0.6	1.1	0.8	-0.1	-1.2	-1.2	1.2
20° L1 20° L2	0.0	-0.1 -0.1	-0.4 -0.3	-0.8 -0.5	-1.3 -0.7	-1.7 -1.0	-1.9 -1.2	-1.9 -1.5	-1.8 -1.6	-1.7 -1.5	-1.7 -1.0		-1.9 -0.2	-2.1 0.7	-2.1 1.1	-1.5 0.8	0.0 -0.2	2.1 -1.4	4.3 -1.4	5.6 1.1
30° L1	0.0	-0.1 -0.1	-0.3 -0.4	-0.5	-0.7	-1.6	-1.2	-1.5	-1.7	-1.5	-1.6		-0.2	-2.0	-1.9	-1.1	0.5	2.8	5.0	6.1
30° L2	0.0	-0.1	-0.2	-0.5	-0.7	-1.0	-1.3	-1.5	-1.6	-1.5	-0.9		0.0	0.9	1.4	1.0	-0.1	-1.4	-1.5	1.0
40° L1	0.0	-0.1	-0.3	-0.7	-1.1	-1.5	-1.7	-1.7	-1.6	-1.5	-1.6		-1.8	-2.0	-1.9	-1.0	8.0	3.3	5.6	6.7
40° L2 50° L1	0.0	-0.1 -0.1	-0.2 -0.3	-0.5 -0.7	-0.7 -1.0	-1.0 -1.4	-1.3 -1.5	-1.6 -1.6	-1.7 -1.5	-1.5 -1.4	-0.8 -1.5		0.2 -1.8	1.2 -2.1	1.7 -2.0	1.4 -1.1	0.2 0.7	-1.1 3.3	-1.3 5.8	1.1 7.0
50° L2	0.0	-0.1	-0.2	-0.4	-0.7	-1.1	-1.4	-1.7	-1.8	-1.5	-0.8		0.3	1.5	2.1	1.8	0.7	-0.5	-0.7	1.6
60° L1 60° L2	0.0	-0.1 -0.1	-0.3 -0.2	-0.6 -0.4	-1.0 -0.7	-1.3 -1.1	-1.4 -1.5	-1.5 -1.8	-1.4 -2.0	-1.3 -1.7	-1.5 -0.9		-1. 8 0.4	-2.2 1.6	-2.2 2.3	-1.4 2.2	0.3 1.2	2.9 0.1	5.5	7.0 2.3
70° L1	0.0	-0.1	-0.2	-0.4	-0.7	-1.1	-1.5	-1.6	-1.3	-1.7	-1.4		-1.8	-2.3	-2.4	-1.8	-0.2	2.2	0.1 4.8	6.5
70° L2	0.0	0.0	-0.2	-0.4	-0.7	-1.1	-1.6	-2.0	-2.1	-1.8	-1.0		0.2	1 .5	2.3	2.3	1.5	0.6	0.7	3.0
80° L1 80° L2	0.0	-0.1 0.0	-0.3 -0.2	-0.6 -0.4	-0.9 -0.7	-1.2 -1.1	-1.3 -1.6	-1.3 -2.0	-1.3 -2.2	-1.2 -2.0	-1.4 -1.2		-1. 8 0.0	-2.3 1.2	-2.5 2.1	-2.1 2.2	-0.7 1.6	1.6 0.8	4.0 1.1	5.6 3.6
90° L1	0.0	-0.1	-0.2	-0.4	-0.7	-1.1	-1.3	-1.3	-1.3	-1.2	-1.4		-1.8	-2.3	-2.6	-2.2	-0.9	1.1	3.2	4.7
90° L2	0.0	0.0	-0.1	-0.3	-0.7	-1.1	-1.6	-2.0	-2.2	-2.1	-1.4		-0.3	0.9	1.7	1.9	1.3	0.7	1.1	3.8
100°L1 100°L2	0.0	-0.1 0.0	-0.3 -0.1	-0.6 -0.3	-0.9 -0.6	-1.2 -1.0	-1.4 -1.5	-1.4 -2.0	-1.3 -2.2	-1.3 -2.1	-1.4 -1.5		-1 .8 -0.5	-2.3 0.6	-2.5 1.4	-2.2 1.5	-1.0 0.9	0.9 0.3	2.8 0.7	4.0 3.5
110°L1	0.0	-0.1	-0.1	-0.6	-0.9	-1.3	-1.5	-1.5	-1.4	-1.4	-1.5		-1.9	-2.3	-2.5	-2.1	-0.9	0.9	2.7	3.6
110°L2	0.0	0.0	-0.1	-0.3	-0.6	-0.9	-1.4	-1.9	-2.1	-2.1	-1.5		-0.6	0.5	1.2	1.3	0.6	-0.2	0.2	3.0
120°L1 120°L2	0.0	-0.1 0.0	-0.3 -0.1	-0.6 -0.3	-1.0 -0.5	-1.4 -0.9	-1.6 -1.3	-1.6 -1.8	-1.5 -2.0	-1.5 -2.0	-1.6 -1.5		-1 .9 -0.5	-2.4 0.5	-2.6 1.2	-2.1 1.2	-0.9 0.4	1.0 -0.5	2.8 -0.4	3.6 2.4
130°L1	0.0	-0.1	-0.3	-0.7	-1.1	-1.4	-1.7	-1.7	-1.6	-1.6	-1.7		-2.0	-2.5	-2.7	-2.2	-1.0	1.0	2.9	3.8
130°L2	0.0	0.0	-0.1	-0.2	-0.5	-0.8	-1.2	-1.7	-2.0	-1.9	-1.4		-0.5	0.6	1.3	1.2	0.4	-0.7	-0.7	2.0
140°L1 140°L2	0.0	-0.1 0.0	-0.3 -0.1	-0.7 -0.2	-1.1 -0.5	-1.5 -0.8	-1.7 -1.2	-1.8 -1.6	-1.7 -1.9	-1.6 -1.8	-1.7 -1.3		-2 .1 -0. 4	-2.5 0.7	-2.8 1.4	-2.4 1.3	-1.1 0.4	0.8 -0.8	2.9 -0.9	4.0 1.6
150°L1	0.0	-0.1	-0.3	-0.7	-1.1	-1.5	-1.7	-1.7	-1.7	-1.6	-1.7		-2.1	-2.6	-2.8	-2.5	-1.3	0.7	2.8	4.0
150°L2	0.0	0.0	-0.1	-0.2	-0.5	-0.8	-1.2	-1.6	-1.8	-1.8	-1.3		-0.3	0.7	1.4	1.3	0.4	-0.8	-0.9	1.5
160°L1 160°L2	0.0	-0.1 0.0	-0.3 -0.1	-0.7 -0.2	-1.1 -0.5	-1.5 -0.8	-1.7 -1.2	-1.7 -1.6	-1.6 -1.8	-1.5 -1.8	-1.6 -1.3		-2 .0 -0. 4	-2.5 0.7	-2.8 1.3	-2.5 1.2	-1.4 0.3	0.6 -0.8	2.7 -0.9	4.0 1.4
170°L1	0.0	-0.1	-0.3	-0.7	-1.1	-1.4	-1.6	-1.5	-1.4	-1.4	-1.5		-1.9	-2.4	-2.7	-2.4	-1.3	0.5	2.6	3.9
170°L2	0.0	0.0	-0.1	-0.3	-0.5	-0.8	-1.2	-1.6	-1.8	-1.8	-1.3		-0.4	0.6	1.2	1.1	0.2	-0.8	-0.8	1.5
180°L1 180°L2	0.0	-0.1 0.0	-0.3 -0.1	-0.7 -0.3	-1.1 -0.5	-1.3 -0.8	-1.5 -1.2	-1.4 -1.6	-1.3 -1.9	-1.2 -1.8	-1.4 -1.3		-1 .7 -0.5	-2.2 0.5	-2.5 1.1	-2.3 1.0	-1.2 0.1	0.6 -0.8	2.6 -0.7	3.9 1.7
190°L1	0.0	-0.1	-0.3	-0.7	-1.0	-1.3	-1.4	-1.3	-1.2	-1.1	-1.2		-1 .6	-2.0	-2.3	-2.1	-1.0	8.0	2.8	4.1
190°L2 200°L1	0.0	0.0 -0.1	-0.1 -0.3	-0.3 -0.7	-0.5 -1.0	-0.8 -1.2	-1.2 -1.3	-1.6 -1.3	-1.9 -1.1	-1.9 -1.0	-1.4 -1.1		-0.5 -1.4	0.5 -1.9	1.1 -2.2	1.0 -1.9	0.2 -0.8	-0.7 1.0	-0.5 3.0	2.0 4.4
200°L2	0.0	0.0	-0.3	-0.7	-0.6	-0.9	-1.3	-1.7	-2.0	-1.0	-1.4		-0.5	0.6	1.3	1.2	0.4	-0.5	-0.2	2.4
210°L1	0.0	-0.1	-0.3	-0.7	-1.0	-1.2	-1.3	-1.3	-1.1	-1.0	-1.0		-1 .4	-1.8	-2.0	-1.7	-0.6	1.3	3.4	4.7
210°L2 220°L1	0.0	0.0 -0.1	-0.2 -0.3	-0.3 -0.7	-0.6 -1.0	-0.9 -1.3	-1.3 -1.4	-1.7 -1.3	-2.0 -1.1	-1.9 -1.0	-1.4 -1.0		-0. 4 -1 .3	0.7 -1.7	1.4 -1.9	1.4 -1.6	0.6 -0.4	-0.2 1.6	0.1 3.8	2.7 5.1
220°L2	0.0	0.0	-0.2	-0.4	-0.6	-1.0	-1.3	-1.7	-2.0	-1.9	-1.3		-0.3	0.8	1.6	1.6	0.8	-0.1	0.2	2.8
230°L1	0.0	-0.1	-0.3	-0.7	-1.0	-1.3	-1.4	-1.4	-1.2	-1.1	-1.1		-1.4	-1.8	-1.9	-1.5	-0.1	2.0	4.2	5.4
230°L2 240°L1	0.0	0.0 -0.1	-0.2 -0.3	-0.4 -0.7	-0.7 -1.1	-1.0 -1.4	-1.4 -1.5	-1.7 -1.5	-1.9 -1.3	-1.8 -1.2	-1.2 -1.2		-0. 2 -1 .5	1.0 -1.9	1.7 -2.0	1.7 -1.4	0.9 0.1	-0.1 2.3	0.1 4.5	2.6 5.5
240°L2	0.0	-0.1	-0.2	-0.4	-0.7	-1.0	-1.4	-1.7	-1.9	-1.7	-1.0		0.1	1.2	1.9	1.7	8.0	-0.2	-0.2	2.1
250°L1	0.0	-0.1	-0.4	-0.7	-1.1	-1.4	-1.6	-1.6	-1.4	-1.3	-1.4		-1.7	-2.0	-2.0	-1.3	0.3	2.5	4.7	5.6
250°L2 260°L1	0.0	-0.1 -0.1	-0.2 -0.4	-0.4 -0.7	-0.7 -1.2	-1.1 -1.5	-1.4 -1.7	-1.7 -1.7	-1.8 -1.6	-1.5 -1.5	-0.7 -1.6		0. 3 -1 .9	1.4 -2.2	2.0 -2.1	1.7 -1.4	0.7 0.3	-0.5 2.6	-0.7 4.6	1.5 5.4
260°L2	0.0	-0.1	-0.2	-0.4	-0.7	-1.1	-1.4	-1.7	-1.7	-1.3	-0.5		0.6	1.6	2.1	1.7	0.5	-0.9	-1.2	0.9
270°L1 270°L2	0.0	-0.1 -0.1	-0.4 -0.2	-0.8 -0.4	-1.2 -0.7	-1.6 -1.1	-1.9 -1.4	-1.9 -1.6	-1.8 -1.6	-1.8 -1.2	-1.8 -0.3		-2 .1 0. 8	-2.3 1.7	-2.2 2.1	-1.4 1.6	0.2 0.2	2.4 -1.2	4.4 -1.6	5.2 0.4
280°L1	0.0	-0.1	-0.2	-0.4	-1.3	-1.7	-2.0	-2.1	-2.0	-2.0	-2.0		-2.2	-2.4	-2.3	-1.5	0.1	2.3	4.2	4.9
280°L2	0.0	-0.1	-0.2	-0.4	-0.7	-1.0	-1.3	-1.5	-1.5	-1.1	-0.2		0.8	1.7	2.0	1.4	0.0	-1.5	-1.9	0.1
290°L1 290°L2	0.0	-0.1 -0.1	-0.4 -0.2	-0.9 -0.4	-1.4 -0.7	-1.9 -1.0	-2.2 -1.3	-2.3 -1.5	-2.2 -1.4	-2.1 -1.0	-2.2 -0.2		-2.3 0.8	-2.5 1.6	-2.4 1.9	-1.5 1.3	0.0 -0.2	2.1 -1.7	4.0 -2.1	4.7 -0.1
300°L1	0.0	-0.1	-0.4	-0.9	-1.4	-1.9	-2.3	-2.4	-2.3	-2.2	-2.3		-2.4	-2.6	-2.4	-1.6	0.0	2.1	3.9	4.6
300°L2	0.0	-0.1	-0.2	-0.4	-0.6	-0.9	-1.2	-1.4	-1.3	-1.0	-0.3		0.7	1.5	1.7	1.1	-0.3	-1.8	-2.2	-0.2
310°L1 310°L2	0.0	-0.1 -0.1	-0.5 -0.2	-0.9 -0.4	-1.5 -0.6	-2.0 -0.9	-2.3 -1.1	-2.4 -1.3	-2.4 -1.3	-2.3 -1.0	-2.3 -0.4		-2.5 0.5	-2.7 1.3	-2.5 1.5	-1.7 1.0	-0.1 -0.3	2.1 -1.7	4.0 -2.1	4.7 -0.2
320°L1	0.0	-0.1	-0.2	-0.4	-1.5	-2.0	-2.3	-2.4	-2.4	-2.3	-2.3		-2.5	-2.8	-2.6	-1.9	-0.3	2.0	4.1	4.9
320°L2	0.0	-0.1	-0.2	-0.4	-0.6	-0.9	-1.1	-1.3	-1.3	-1.1	-0.5		0.3	1.1	1.4	1.0	-0.2	-1.5	-1.9	0.0
330°L1 330°L2	0.0	-0.1 -0.1	-0.5 -0.2	-1.0 -0.4	-1.5 -0.6	-2.0 -0.9	-2.3 -1.1	-2.4 -1.3	-2.3 -1.4	-2.2 -1.2	-2.3 -0.6		-2.5 0.1	-2.8 0.9	-2.8 1.4	-2.1 1.0	-0.5 0.0	1.8 -1.3	4.1 -1.6	5.2 0.3
340°L1	0.0	-0.1	-0.5	-0.9	-1.5	-1.9	-2.2	-2.3	-2.2	-2.1	-2.2		-2.5	-2.9	-2.9	-2.3	-0.8	1.5	3.9	5.3
340°L2	0.0	-0.1	-0.2	-0.4	-0.7	-0.9	-1.1	-1.3	-1.4	-1.3	-0.8		0.0	0.8	1.3	1.1	0.1	-1.1	-1.3	0.6
350°L1 350°L2	0.0	-0.1 -0.1	-0.5 -0.3	-0.9 -0.5	-1.5 -0.7	-1.9 -0.9	-2.2 -1.2	-2.2 -1.4	-2.1 -1.5	-2.0 -1.4	-2.1 -0.9		-2 .4 -0 .2	-2.8 0.7	-2.9 1.2	-2.4 1.0	-1.0 0.1	1.3 -1.0	3.7 -1.1	5.3 1.0
	J		5			0		•••			0.0				_	-				
Ohse	rvatio	on Stat	ictice																	

Observation Statistics

Number of common epochs:

1102

Number of used observations (L1): Number of rejected observations (L1): Number of used observations (L2): 6676 741 6478

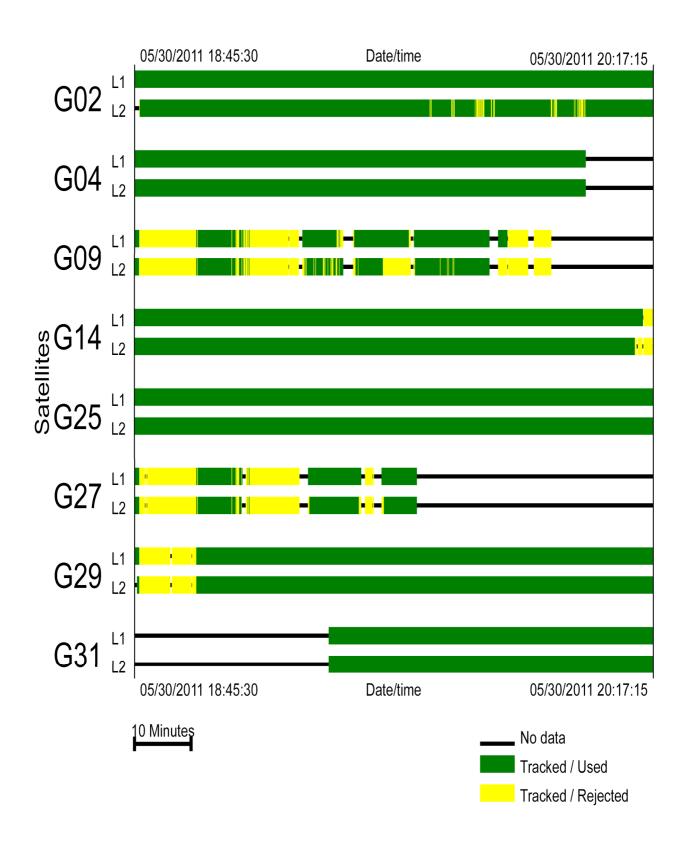
Tracking Stat Satellite	us L1:	From	То	Status
G02	√	05/30/2011 18:45:30	05/30/2011 20:17:15	Tracked / Used
G02 G04	J.	05/30/2011 18:45:30	05/30/2011 20:05:20	Tracked / Used
304	×	05/30/2011 20:05:20	05/30/2011 20:17:15	No data
G09	Ç.	05/30/2011 18:45:30	05/30/2011 18:46:20	Tracked / Used
309	×	05/30/2011 18:46:20	05/30/2011 18:56:25	Tracked / Reject
	Ç	05/30/2011 18:56:25	05/30/2011 18:56:35	Tracked / Used
	×	05/30/2011 18:56:35	05/30/2011 18:56:40	Tracked / Reject
	Ç	05/30/2011 18:56:40	05/30/2011 19:02:40	Tracked / Used
	×	05/30/2011 19:02:40	05/30/2011 19:02:45	Tracked / Reject
	Ç		05/30/2011 19:03:20	Tracked / Used
	×	05/30/2011 19:02:45	05/30/2011 19:03:25	Tracked / Reject
	Ç	05/30/2011 19:03:20		Tracked / Reject
	×	05/30/2011 19:03:25	05/30/2011 19:03:30	
	Ç	05/30/2011 19:03:30	05/30/2011 19:04:00	Tracked / Reject
	×	05/30/2011 19:04:00	05/30/2011 19:04:25	Tracked / Used
	Ç	05/30/2011 19:04:25	05/30/2011 19:04:30	Tracked / Rejec
		05/30/2011 19:04:30	05/30/2011 19:04:40	Tracked / Used
	×	05/30/2011 19:04:40	05/30/2011 19:04:45	Tracked / Rejec
	*	05/30/2011 19:04:45	05/30/2011 19:04:50	Tracked / Used
	×	05/30/2011 19:04:50	05/30/2011 19:05:05	Tracked / Rejec
	*	05/30/2011 19:05:05	05/30/2011 19:05:10	Tracked / Used
	×	05/30/2011 19:05:10	05/30/2011 19:05:30	Tracked / Rejec
	*	05/30/2011 19:05:30	05/30/2011 19:05:35	Tracked / Used
	×	05/30/2011 19:05:35	05/30/2011 19:05:45	Tracked / Reject
	₹	05/30/2011 19:05:45	05/30/2011 19:05:50	Tracked / Used
	×	05/30/2011 19:05:50	05/30/2011 19:12:45	Tracked / Reject
	×	05/30/2011 19:12:45	05/30/2011 19:12:50	No data
	×	05/30/2011 19:12:50	05/30/2011 19:14:35	Tracked / Reject
	×	05/30/2011 19:14:35	05/30/2011 19:15:10	No data
	*	05/30/2011 19:15:10	05/30/2011 19:21:15	Tracked / Used
	×	05/30/2011 19:21:15	05/30/2011 19:21:35	Tracked / Rejec
	4	05/30/2011 19:21:35	05/30/2011 19:21:40	Tracked / Used
	×	05/30/2011 19:21:40	05/30/2011 19:21:45	Tracked / Rejec
	*	05/30/2011 19:21:45	05/30/2011 19:21:50	Tracked / Used
	×	05/30/2011 19:21:50	05/30/2011 19:22:25	Tracked / Rejec
	×	05/30/2011 19:22:25	05/30/2011 19:24:15	No data
	×	05/30/2011 19:24:15	05/30/2011 19:24:25	Tracked / Reject
	✓	05/30/2011 19:24:25	05/30/2011 19:34:05	Tracked / Used
	×	05/30/2011 19:34:05	05/30/2011 19:34:25	Tracked / Reject
	×	05/30/2011 19:34:25	05/30/2011 19:34:50	No data
	×	05/30/2011 19:34:50	05/30/2011 19:34:55	Tracked / Reject
	×	05/30/2011 19:34:55	05/30/2011 19:35:00	No data
	✓	05/30/2011 19:35:00	05/30/2011 19:48:20	Tracked / Used
	×	05/30/2011 19:48:20	05/30/2011 19:49:50	No data
	~	05/30/2011 19:49:50	05/30/2011 19:51:30	Tracked / Used
	×	05/30/2011 19:51:30	05/30/2011 19:51:35	No data
	×	05/30/2011 19:51:35	05/30/2011 19:55:10	Tracked / Rejec
	×	05/30/2011 19:55:10	05/30/2011 19:56:10	No data
	×	05/30/2011 19:56:10	05/30/2011 19:59:15	Tracked / Rejec
	×	05/30/2011 19:59:15	05/30/2011 20:17:15	No data
G14	√	05/30/2011 18:45:30	05/30/2011 20:15:25	Tracked / Used
	×	05/30/2011 20:15:25	05/30/2011 20:15:30	No data
	×	05/30/2011 20:15:30	05/30/2011 20:17:10	Tracked / Reject
	V	05/30/2011 20:17:10	05/30/2011 20:17:15	Tracked / Used
	×	05/30/2011 20:17:15	05/30/2011 20:17:15	Tracked / Rejec
G25	7	05/30/2011 18:45:30	05/30/2011 20:17:15	Tracked / Used
327 327	7	05/30/2011 18:45:30	05/30/2011 18:46:20	Tracked / Used
	×	05/30/2011 18:46:20	05/30/2011 18:47:20	Tracked / Reject
	×	05/30/2011 18:47:20	05/30/2011 18:47:25	No data
	×	05/30/2011 18:47:25	05/30/2011 18:47:40	Tracked / Reject
	×	05/30/2011 18:47:40	05/30/2011 18:47:45	No data
	×	05/30/2011 18:47:45	05/30/2011 18:56:25	Tracked / Reject
	Ç	05/30/2011 18:56:25	05/30/2011 18:56:35	Tracked / Used
	×	05/30/2011 18:56:35	05/30/2011 18:56:40	Tracked / Reject
	Ç.	05/30/2011 18:56:40	05/30/2011 18:05:40	Tracked / Reject
	×	05/30/2011 19:02:40	05/30/2011 19:02:45	Tracked / Reject
	₹	05/30/2011 19:02:45	05/30/2011 19:03:20	Tracked / Used
	×	05/30/2011 19:03:20	05/30/2011 19:03:25	Tracked / Rejec
	*	05/30/2011 19:03:25	05/30/2011 19:03:30	Tracked / Used
	×	05/30/2011 19:03:30	05/30/2011 19:04:00	Tracked / Reject
	✓	05/30/2011 19:04:00	05/30/2011 19:04:25	Tracked / Used
	×	05/30/2011 19:04:25	05/30/2011 19:04:30	Tracked / Reject
	4	05/30/2011 19:04:30	05/30/2011 19:04:35	Tracked / Used
	×	05/30/2011 19:04:35	05/30/2011 19:05:10	No data

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	*	05/30/2011 19:05:30	05/30/2011 19:05:35	Tracked / Used
	×	05/30/2011 19:05:35	05/30/2011 19:05:45	Tracked / Rejected
	×	05/30/2011 19:05:45	05/30/2011 19:05:50	Tracked / Used
	ŝ	05/30/2011 19:05:50 05/30/2011 19:14:40	05/30/2011 19:14:40 05/30/2011 19:16:10	Tracked / Rejected No data
	Ç	05/30/2011 19:16:10	05/30/2011 19:10:10	Tracked / Used
	×	05/30/2011 19:25:40	05/30/2011 19:26:20	No data
	×	05/30/2011 19:26:20	05/30/2011 19:27:40	Tracked / Rejected
	×	05/30/2011 19:27:40	05/30/2011 19:27:45	No data
	×	05/30/2011 19:27:45	05/30/2011 19:27:55	Tracked / Rejected
	×	05/30/2011 19:27:55	05/30/2011 19:29:15	No data
	4	05/30/2011 19:29:15	05/30/2011 19:35:30	Tracked / Used
	×	05/30/2011 19:35:30	05/30/2011 20:17:15	No data
G29	✓	05/30/2011 18:45:30	05/30/2011 18:46:20	Tracked / Used
	×	05/30/2011 18:46:20	05/30/2011 18:51:50	Tracked / Rejected
	×	05/30/2011 18:51:50	05/30/2011 18:52:05	No data
	×	05/30/2011 18:52:05	05/30/2011 18:55:35	Tracked / Rejected
	×	05/30/2011 18:55:35	05/30/2011 18:55:40	No data
	×	05/30/2011 18:55:40	05/30/2011 18:56:25	Tracked / Rejected
	✓	05/30/2011 18:56:25	05/30/2011 20:17:15	Tracked / Used
G31	×	05/30/2011 18:45:30	05/30/2011 19:19:50	No data
	✓	05/30/2011 19:19:50	05/30/2011 20:17:15	Tracked / Used
Tracking Status	L2:			
Satellite		From	То	Status
G02	×	05/30/2011 18:45:30	05/30/2011 18:46:20	No data
	×	05/30/2011 18:46:20	05/30/2011 18:46:25	Tracked / Rejected
	✓	05/30/2011 18:46:25	05/30/2011 19:37:45	Tracked / Used
	×	05/30/2011 19:37:45	05/30/2011 19:37:50	Tracked / Rejected
	~	05/30/2011 19:37:50	05/30/2011 19:37:55	Tracked / Used
	×	05/30/2011 19:37:55	05/30/2011 19:38:05	Tracked / Rejected
	<u> </u>	05/30/2011 19:38:05	05/30/2011 19:41:35	Tracked / Used
	×	05/30/2011 19:41:35	05/30/2011 19:41:45	Tracked / Rejected
	∀	05/30/2011 19:41:45	05/30/2011 19:41:50	Tracked / Used
	×	05/30/2011 19:41:50	05/30/2011 19:41:55	Tracked / Rejected
	×	05/30/2011 19:41:55 05/30/2011 19:42:00	05/30/2011 19:42:00 05/30/2011 19:42:10	Tracked / Used
	Ç	05/30/2011 19:42:10	05/30/2011 19:45:45	Tracked / Rejected Tracked / Used
	×	05/30/2011 19:45:45	05/30/2011 19:45:45	Tracked / Rejected
	Ç.	05/30/2011 19:45:50	05/30/2011 19:46:00	Tracked / Used
	×	05/30/2011 19:46:00	05/30/2011 19:46:25	Tracked / Rejected
	Ş	05/30/2011 19:46:25	05/30/2011 19:46:30	Tracked / Used
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	V	05/30/2011 19:46:45	05/30/2011 19:46:50	Tracked / Used
	×	05/30/2011 19:46:50	05/30/2011 19:47:00	Tracked / Rejected
	✓	05/30/2011 19:47:00	05/30/2011 19:47:05	Tracked / Used
	×	05/30/2011 19:47:05	05/30/2011 19:47:25	Tracked / Rejected
	✓	05/30/2011 19:47:25	05/30/2011 19:48:35	Tracked / Used
	×	05/30/2011 19:48:35	05/30/2011 19:48:45	Tracked / Rejected
	✓	05/30/2011 19:48:45	05/30/2011 19:49:00	Tracked / Used
	×	05/30/2011 19:49:00	05/30/2011 19:49:15	Tracked / Rejected
	×.	05/30/2011 19:49:15	05/30/2011 19:59:10	Tracked / Used
	×	05/30/2011 19:59:10	05/30/2011 19:59:25	Tracked / Rejected
	*	05/30/2011 19:59:25	05/30/2011 19:59:40	Tracked / Used
	×	05/30/2011 19:59:40	05/30/2011 19:59:50	Tracked / Rejected
	×	05/30/2011 19:59:50 05/30/2011 19:59:55	05/30/2011 19:59:55 05/30/2011 20:00:15	Tracked / Used Tracked / Rejected
	Ş	05/30/2011 20:00:15	05/30/2011 20:03:15	Tracked / Used
	×	05/30/2011 20:03:15	05/30/2011 20:03:13	Tracked / Rejected
	7	05/30/2011 20:03:20	05/30/2011 20:03:25	Tracked / Used
	×	05/30/2011 20:03:25	05/30/2011 20:03:30	Tracked / Rejected
	V	05/30/2011 20:03:30	05/30/2011 20:03:50	Tracked / Used
	×	05/30/2011 20:03:50	05/30/2011 20:03:55	Tracked / Rejected
	✓	05/30/2011 20:03:55	05/30/2011 20:04:00	Tracked / Used
	×	05/30/2011 20:04:00	05/30/2011 20:04:05	Tracked / Rejected
	✓	05/30/2011 20:04:05	05/30/2011 20:04:10	Tracked / Used
	×	05/30/2011 20:04:10	05/30/2011 20:04:25	Tracked / Rejected
	✓	05/30/2011 20:04:25	05/30/2011 20:04:30	Tracked / Used
	×	05/30/2011 20:04:30	05/30/2011 20:04:55	Tracked / Rejected
	✓	05/30/2011 20:04:55	05/30/2011 20:05:05	Tracked / Used
	×	05/30/2011 20:05:05	05/30/2011 20:05:15	Tracked / Rejected
004	~	05/30/2011 20:05:15	05/30/2011 20:17:15	Tracked / Used
G04	×	05/30/2011 18:45:30	05/30/2011 18:45:35	No data
	×	05/30/2011 18:45:35 05/30/2011 20:05:30	05/30/2011 20:05:20 05/30/2011 20:17:15	Tracked / Used
G09	0	05/30/2011 20:05:20 05/30/2011 18:45:30	05/30/2011 20:17:15 05/30/2011 18:46:20	No data Tracked / Used
Gua	×	05/30/2011 18:45:30 05/30/2011 18:46:20	05/30/2011 18:46:20 05/30/2011 18:56:25	Tracked / Used Tracked / Rejected
	6.00	05/30/2011 18:56:25	05/30/2011 18:56:35	Tracked / Used
		1,750,255.00.20	13.00,20.1.1.00.00	

*	05/00/0044 40 50 05	05/00/0044 40 50 40	T 1 1/5 :
×	05/30/2011 18:56:35 05/30/2011 18:56:40	05/30/2011 18:56:40 05/30/2011 19:02:40	Tracked / Rejected Tracked / Used
×	05/30/2011 18:36:40	05/30/2011 19:02:45	Tracked / Rejected
7	05/30/2011 19:02:45	05/30/2011 19:03:20	Tracked / Used
×	05/30/2011 19:03:20	05/30/2011 19:03:25	Tracked / Rejected
✓	05/30/2011 19:03:25	05/30/2011 19:03:30	Tracked / Used
×	05/30/2011 19:03:30	05/30/2011 19:04:00	Tracked / Rejected
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Ç	05/30/2011 19:04:40 05/30/2011 19:04:45	05/30/2011 19:04:45	Tracked / Used
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✓	05/30/2011 19:05:05	05/30/2011 19:05:10	Tracked / Used
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✓	05/30/2011 19:05:30	05/30/2011 19:05:35	Tracked / Used
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~	05/30/2011 19:05:45	05/30/2011 19:05:50	Tracked / Used
×	05/30/2011 19:05:50	05/30/2011 19:12:45	Tracked / Rejected
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ŝ	05/30/2011 19:12:50 05/30/2011 19:14:35	05/30/2011 19:14:35 05/30/2011 19:15:10	Tracked / Rejected No data
×	05/30/2011 19:15:10	05/30/2011 19:15:35	Tracked / Rejected
✓	05/30/2011 19:15:35	05/30/2011 19:15:45	Tracked / Used
×	05/30/2011 19:15:45	05/30/2011 19:15:55	Tracked / Rejected
✓	05/30/2011 19:15:55	05/30/2011 19:17:10	Tracked / Used
×	05/30/2011 19:17:10	05/30/2011 19:17:15	Tracked / Rejected
~	05/30/2011 19:17:15	05/30/2011 19:17:30	Tracked / Used
×	05/30/2011 19:17:30	05/30/2011 19:17:35	Tracked / Rejected
×	05/30/2011 19:17:35	05/30/2011 19:18:50	Tracked / Used
2	05/30/2011 19:18:50 05/30/2011 19:19:05	05/30/2011 19:19:05 05/30/2011 19:19:10	Tracked / Rejected Tracked / Used
×	05/30/2011 19:19:10	05/30/2011 19:19:15	Tracked / Rejected
√	05/30/2011 19:19:15	05/30/2011 19:19:40	Tracked / Used
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✓	05/30/2011 19:19:45	05/30/2011 19:20:10	Tracked / Used
×	05/30/2011 19:20:10	05/30/2011 19:20:20	Tracked / Rejected
.	05/30/2011 19:20:20	05/30/2011 19:20:25	Tracked / Used
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×	05/30/2011 19:20:40	05/30/2011 19:21:20	Tracked / Rejected
Ç.	05/30/2011 19:21:20	05/30/2011 19:21:40	Tracked / Used
×	05/30/2011 19:21:40	05/30/2011 19:21:45	Tracked / Rejected
4	05/30/2011 19:21:45	05/30/2011 19:22:25	Tracked / Used
×	05/30/2011 19:22:25	05/30/2011 19:24:15	No data
×	05/30/2011 19:24:15	05/30/2011 19:24:40	Tracked / Rejected
*	05/30/2011 19:24:40	05/30/2011 19:25:05	Tracked / Used
×	05/30/2011 19:25:05	05/30/2011 19:25:10 05/30/2011 19:29:30	Tracked / Rejected Tracked / Used
×	05/30/2011 19:25:10 05/30/2011 19:29:30	05/30/2011 19:29:30	Tracked / Rejected
×	05/30/2011 19:34:25	05/30/2011 19:34:50	No data
×	05/30/2011 19:34:50	05/30/2011 19:34:55	Tracked / Rejected
×	05/30/2011 19:34:55	05/30/2011 19:35:00	No data
×	05/30/2011 19:35:00	05/30/2011 19:35:10	Tracked / Rejected
*	05/30/2011 19:35:10	05/30/2011 19:39:35	Tracked / Used
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×	05/30/2011 19:39:40	05/30/2011 19:40:50	Tracked / Used Tracked / Rejected
<i>Ç</i>	05/30/2011 19:40:50 05/30/2011 19:40:55	05/30/2011 19:40:55 05/30/2011 19:41:05	Tracked / Used
×	05/30/2011 19:41:05	05/30/2011 19:41:10	Tracked / Rejected
4	05/30/2011 19:41:10	05/30/2011 19:41:50	Tracked / Used
×	05/30/2011 19:41:50	05/30/2011 19:41:55	Tracked / Rejected
~	05/30/2011 19:41:55	05/30/2011 19:42:00	Tracked / Used
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×	05/30/2011 19:48:20	05/30/2011 19:49:50	No data
×	05/30/2011 19:49:50 05/30/2011 19:51:30	05/30/2011 19:51:30 05/30/2011 19:51:35	Tracked / Rejected No data
- Ĉ	05/30/2011 19:51:35	05/30/2011 19:51:35	Tracked / Rejected
×	05/30/2011 19:55:10	05/30/2011 19:56:10	No data
×	05/30/2011 19:56:10	05/30/2011 19:59:15	Tracked / Rejected
×	05/30/2011 19:59:15	05/30/2011 20:17:15	No data
*	05/30/2011 18:45:30	05/30/2011 20:14:00	Tracked / Used
×	05/30/2011 20:14:00	05/30/2011 20:14:20	Tracked / Rejected
×	05/30/2011 20:14:20	05/30/2011 20:14:30	No data
×	05/30/2011 20:14:30	05/30/2011 20:15:20	Tracked / Rejected

	×	05/30/2011 20:15:20	05/30/2011 20:15:30	No data
	×	05/30/2011 20:15:30	05/30/2011 20:17:10	Tracked / Rejected
	×	05/30/2011 20:17:10	05/30/2011 20:17:15	No data
	×	05/30/2011 20:17:15	05/30/2011 20:17:15	Tracked / Rejected
G25	✓	05/30/2011 18:45:30	05/30/2011 20:17:15	Tracked / Used
G27	×	05/30/2011 18:45:30	05/30/2011 18:45:35	No data
	✓	05/30/2011 18:45:35	05/30/2011 18:46:20	Tracked / Used
	×	05/30/2011 18:46:20	05/30/2011 18:47:20	Tracked / Rejected
	×	05/30/2011 18:47:20	05/30/2011 18:47:25	No data
	×	05/30/2011 18:47:25	05/30/2011 18:47:40	Tracked / Rejected
	×	05/30/2011 18:47:40	05/30/2011 18:47:45	No data
	×	05/30/2011 18:47:45	05/30/2011 18:56:25	Tracked / Rejected
	✓	05/30/2011 18:56:25	05/30/2011 18:56:35	Tracked / Used
	×	05/30/2011 18:56:35	05/30/2011 18:56:40	Tracked / Rejected
	✓	05/30/2011 18:56:40	05/30/2011 19:02:40	Tracked / Used
	×	05/30/2011 19:02:40	05/30/2011 19:02:45	Tracked / Rejected
	~	05/30/2011 19:02:45	05/30/2011 19:03:20	Tracked / Used
	×	05/30/2011 19:03:20	05/30/2011 19:03:25	Tracked / Rejected
	✓	05/30/2011 19:03:25	05/30/2011 19:03:30	Tracked / Used
	×	05/30/2011 19:03:30	05/30/2011 19:04:00	Tracked / Rejected
	✓	05/30/2011 19:04:00	05/30/2011 19:04:25	Tracked / Used
	×	05/30/2011 19:04:25	05/30/2011 19:04:30	Tracked / Rejected
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	×	05/30/2011 19:05:10	05/30/2011 19:05:30	Tracked / Rejected
	✓	05/30/2011 19:05:30	05/30/2011 19:05:35	Tracked / Used
	×	05/30/2011 19:05:35	05/30/2011 19:05:45	Tracked / Rejected
	✓	05/30/2011 19:05:45	05/30/2011 19:05:50	Tracked / Used
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	×	05/30/2011 19:14:40	05/30/2011 19:16:10	No data
	×	05/30/2011 19:16:10	05/30/2011 19:16:25	Tracked / Rejected
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	×	05/30/2011 19:25:40	05/30/2011 19:26:20	No data
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	×	05/30/2011 19:27:40	05/30/2011 19:27:45	No data
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	×	05/30/2011 19:27:55	05/30/2011 19:29:15	No data
	×	05/30/2011 19:29:15	05/30/2011 19:29:40	Tracked / Rejected
	~	05/30/2011 19:29:40	05/30/2011 19:35:30	Tracked / Used
	×	05/30/2011 19:35:30	05/30/2011 20:17:15	No data
G29	×	05/30/2011 18:45:30	05/30/2011 18:45:55	No data
	~	05/30/2011 18:45:55	05/30/2011 18:46:20	Tracked / Used
	×	05/30/2011 18:46:20	05/30/2011 18:51:50	Tracked / Rejected
	×	05/30/2011 18:51:50	05/30/2011 18:52:05	No data
	×	05/30/2011 18:52:05	05/30/2011 18:55:35	Tracked / Rejected
	×	05/30/2011 18:55:35	05/30/2011 18:55:40	No data
	×	05/30/2011 18:55:40	05/30/2011 18:56:25	Tracked / Rejected
	~	05/30/2011 18:56:25	05/30/2011 20:17:15	Tracked / Used
G31	×	05/30/2011 18:45:30	05/30/2011 19:19:50	No data
	~	05/30/2011 19:19:50	05/30/2011 20:17:15	Tracked / Used

Tracking Summary:



Ambiguity Statistics

Total number of GPS ambiguities:	64
Number of fixed GPS ambiguities:	23
Total number of GLONASS ambiguities:	0
Number of fixed GLONASS ambiguities:	0
Number of independent fixes:	541
Avg. time between independent fixes:	40"
Percentage of fixed epochs (L1):	87%
Percentage of fixed enochs (L2):	88%

Overall S	tatistic:
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From 05/30/2011 18:45:30	To	Duration
05/30/2011 18:45:30		
	05/30/2011 18:46:20	50"
05/30/2011 18:46:20	05/30/2011 18:56:25	10' 05"
		10"
		5"
		6' 00"
		5"
		35"
		5"
		5"
		30"
		25"
		5"
		10"
		5"
		5"
		15"
		5"
05/30/2011 19:05:10	05/30/2011 19:05:30	20"
05/30/2011 19:05:30	05/30/2011 19:05:35	5"
05/30/2011 19:05:35	05/30/2011 19:05:45	10"
05/30/2011 19:05:45	05/30/2011 19:05:50	5"
05/30/2011 19:05:50	05/30/2011 20:05:25	59' 35"
05/30/2011 20:05:25	05/30/2011 20:05:30	5"
05/30/2011 20:05:30	05/30/2011 20:06:55	1' 25"
05/30/2011 20:06:55	05/30/2011 20:07:00	5"
05/30/2011 20:07:00	05/30/2011 20:07:05	5"
05/30/2011 20:07:05	05/30/2011 20:07:10	5"
05/30/2011 20:07:10	05/30/2011 20:08:45	1' 35"
05/30/2011 20:08:45	05/30/2011 20:08:50	5"
05/30/2011 20:08:50	05/30/2011 20:09:25	35"
05/30/2011 20:09:25	05/30/2011 20:09:30	5"
05/30/2011 20:09:30	05/30/2011 20:09:45	15"
05/30/2011 20:09:45	05/30/2011 20:10:05	20"
05/30/2011 20:10:05	05/30/2011 20:10:10	5"
05/30/2011 20:10:10	05/30/2011 20:10:25	15"
05/30/2011 20:10:25	05/30/2011 20:10:30	5"
05/30/2011 20:10:30	05/30/2011 20:10:35	5"
05/30/2011 20:10:35	05/30/2011 20:10:45	10"
05/30/2011 20:10:45	05/30/2011 20:11:05	20"
05/30/2011 20:11:05	05/30/2011 20:11:10	5"
05/30/2011 20:11:10	05/30/2011 20:11:20	10"
05/30/2011 20:11:20	05/30/2011 20:12:05	45"
05/30/2011 20:12:05	05/30/2011 20:12:20	15"
05/30/2011 20:12:20	05/30/2011 20:14:20	2' 00"
05/30/2011 20:14:20	05/30/2011 20:14:30	10"
05/30/2011 20:14:30	05/30/2011 20:15:20	50"
05/30/2011 20:15:20	05/30/2011 20:15:25	5"
05/30/2011 20:15:25	05/30/2011 20:17:10	1' 45"
05/30/2011 20:17:10	05/30/2011 20:17:15	5"
05/30/2011 20:17:15	05/30/2011 20:17:15	0"
	05/30/2011 19:05:30 05/30/2011 19:05:35 05/30/2011 19:05:45 05/30/2011 19:05:50 05/30/2011 20:05:25 05/30/2011 20:05:30 05/30/2011 20:05:30 05/30/2011 20:07:00 05/30/2011 20:07:05 05/30/2011 20:07:10 05/30/2011 20:08:45 05/30/2011 20:08:50 05/30/2011 20:09:25 05/30/2011 20:09:25 05/30/2011 20:09:45 05/30/2011 20:09:45 05/30/2011 20:10:05 05/30/2011 20:10:10 05/30/2011 20:10:10 05/30/2011 20:10:10 05/30/2011 20:10:25 05/30/2011 20:10:25 05/30/2011 20:10:25 05/30/2011 20:10:25 05/30/2011 20:10:35 05/30/2011 20:11:05 05/30/2011 20:11:05 05/30/2011 20:11:05 05/30/2011 20:11:05 05/30/2011 20:11:20 05/30/2011 20:11:20 05/30/2011 20:11:20 05/30/2011 20:11:20 05/30/2011 20:14:20 05/30/2011 20:14:20 05/30/2011 20:15:25 05/30/2011 20:15:25 05/30/2011 20:15:25	05/30/2011 18:56:35 05/30/2011 18:56:40 05/30/2011 18:02:40 05/30/2011 19:02:40 05/30/2011 19:02:45 05/30/2011 19:03:20 05/30/2011 19:03:25 05/30/2011 19:03:25 05/30/2011 19:03:25 05/30/2011 19:03:30 05/30/2011 19:04:00 05/30/2011 19:04:25 05/30/2011 19:04:25 05/30/2011 19:04:30 05/30/2011 19:04:30 05/30/2011 19:04:30 05/30/2011 19:04:30 05/30/2011 19:04:40 05/30/2011 19:04:45 05/30/2011 19:04:45 05/30/2011 19:04:45 05/30/2011 19:04:50 05/30/2011 19:04:50 05/30/2011 19:04:50 05/30/2011 19:04:50 05/30/2011 19:05:05 05/30/2011 19:05:05 05/30/2011 19:05:05 05/30/2011 19:05:35 05/30/2011 19:05:35 05/30/2011 19:05:35 05/30/2011 19:05:35 05/30/2011 19:05:35 05/30/2011 19:05:35 05/30/2011 19:05:50 05/30/2011 19:05:50 05/30/2011 19:05:50 05/30/2011 19:05:50 05/30/2011 19:05:50 05/30/2011 19:05:50 05/30/2011 19:05:50 05/30/2011 19:05:50 05/30/2011 19:05:50 05/30/2011 19:05:50 05/30/2011 19:05:50 05/30/2011 20:05:25 05/30/2011 20:05:25 05/30/2011 20:05:25 05/30/2011 20:06:55 05/30/2011 20:06:55 05/30/2011 20:07:05 05/30/2011 20:07:05 05/30/2011 20:07:05 05/30/2011 20:07:05 05/30/2011 20:08:50 05/30/2011 20:08:50 05/30/2011 20:09:25 05/30/2011 20:09:25 05/30/2011 20:09:25 05/30/2011 20:09:25 05/30/2011 20:09:25 05/30/2011 20:09:25 05/30/2011 20:09:25 05/30/2011 20:09:25 05/30/2011 20:09:25 05/30/2011 20:09:25 05/30/2011 20:09:25 05/30/2011 20:09:25 05/30/2011 20:09:25 05/30/2011 20:09:25 05/30/2011 20:09:25 05/30/2011 20:09:25 05/30/2011 20:09:25 05/30/2011 20:09:25 05/30/2011 20:09:25 05/30/2011 20:00:55 05/30/2011 20:10:10 05/30/2011 20:10:10 05/30/2011 20:10:25 05/30/2011 20:10:50 05/30/2011 20:10:50 05/30/2011 20:10:50 05/30/

Cycle Slip Statistics

Total number of cycle slips:	20			
Time	Satellite	Frequency	Slip value	Flags
05/30/2011 18:46:15	G02	L1	-	ucs + ria
05/30/2011 18:47:50	G27	L1	-	ucs + ria
05/30/2011 18:48:30	G27	L1	11.00	ucs
05/30/2011 18:52:10	G29	L1	-	ucs + ria
05/30/2011 18:53:35	G09	L1	-1.00	ucs
05/30/2011 18:53:35	G09	L2	-1.00	flagged
05/30/2011 18:56:00	G29	L1	3.00	ucs
05/30/2011 18:56:00	G29	L2	2.00	flagged
05/30/2011 18:56:20	G29	L1	-	ucs + ria
05/30/2011 18:56:35	G29	L2	10.00	ucs
05/30/2011 19:04:30	G27	L1	-19.00	ucs
05/30/2011 19:05:05	G29	L1	8.00	ucs
05/30/2011 19:05:05	G29	L2	5.00	flagged
05/30/2011 19:05:20	G27	L1	-	ucs + ria
05/30/2011 19:24:20	G09	L1	-	ucs + ria
05/30/2011 19:26:35	G09	L2	41.00	flagged
05/30/2011 19:26:40	G09	L2	40.00	flagged
05/30/2011 19:27:15	G27	L1	-35.00	ucs
05/30/2011 19:52:30	G09	L1	4.00	ucs
05/30/2011 19:52:30	G09	L2	2.00	flagged

Final Coordinates

Reference:STAM Rover:1005

Coordinates:

Latitude: 50°09' 44.39907" N 50°10' 04.98340" N Longitude: Ellip. Hgt: 16°56' 51.94054" E 16°56' 48.71289" E 603.5355 m 602.0921 m

Solution type: Phase: all fix GNSS type: Frequency: GPS L1 and L2 Ambiguity: Yes

Quality: Sd. Lat: 0.0006 m Sd. Lon: 0.0004 m Sd. Hgt: 0.0013 m

Posn. Qlty: 0.0007 m Sd. Slope: 0.0006 m

M0: 1.8796 m

Cofactor matrix Qxx: 0.00000011 -0.00000000 0.00000000

0.00000004 0.0000003 0.00000048

Baseline vector: dLat: 0°00' 20.58433" dLon: -0°00' 03.22765" dHgt: -1.4434 m Slope: 639.2916 m

GDOP: 2.2 - 12.5

DOPs (min-max): PDOP: 2.0 - 10.9 HDOP: 0.9 - 2.7 VDOP: 1.7 - 10.6

GPS: 8 Number of used satellites:

GLONASS: -

Processing Errors and Warnings

Warning Orbit: No Glonass orbits available.