

GPS LOGSHEET

Start Year/Day Number: _____ 4-Char ID _____
Sheet _____ of _____

GENERAL

4-Char ID: CC01 Station (stamping or name): _____
Observer: SANDWELL, GARCIA, SHAKAS Institution: SIO
Campaign: CERRO PRIETO

INSTRUMENTATION

Receiver Type: ASHTech Serial/ID Number: SIO A11 LP 01430
Antenna Type: ASH TECH Serial/ID Number: 12653
Tribrach Type: _____ Serial/ID Number: _____
Power: Battery AC Solar Start Voltage: 12.45 V End Voltage: 12.58 V

START-UP INFORMATION

Initial Setup

Tribrach bubble centered: Yes No Hockey puck thumbscrew tightened: Yes No
Crosshairs on target: Yes No Antenna aligned to True N (15° W of Mag N): Yes No
Hockey puck locked down: Yes No

Antenna Height:

Vert. Meas. Pt.: _____ Rad. Meas. Pt.: _____
Heights [hole #]: _____ [] ; _____ [] ; _____ [] meters cm inches

Start Date/Time (in UTC):

Start Year/Day Number: 0519 Start Time: 09:23 local Local Day of Week: SATURDAY
Logging start OK: Yes No (go to Ashtech Screen 8, wait until file size is at least 0.1 EQHR — typically 5–10 min)

SHUTDOWN INFORMATION

End Date/Time (in UTC):

End Year/Day Number: 05/14 End Time: 11:50 local Local Day of Week: SAT

Antenna Height:

Heights [hole #]: _____ [] ; _____ [] ; _____ [] meters cm inches

Final Takedown

Hockey puck thumbscrew tightened: Yes No Tribrach bubble centered: Yes No (if No, center before crosshairs check)
Hockey puck locked down: Yes No Crosshairs on target: Yes No
Antenna aligned to True N (15° W of Mag N): Yes No

COMMENTS

3 SATELLITES LOCKED

GPS LOGSHEET

Start Year/Day Number: _____ 4-Char ID _____

Sheet _____ of _____

GENERAL

4-Char ID: CC01 Station (stamping or name): _____

Observer: _____ Institution: _____

Campaign: SURVEY 2

INSTRUMENTATION

Receiver Type: ASHTTECH Serial/ID Number: LP 01437 S10 A11

Antenna Type: ASHTTECH Serial/ID Number: CR 51999 1756

Tribrach Type: _____ Serial/ID Number: _____

Power: Battery AC Solar Start Voltage: 12.65 End Voltage: 12.51
12.59 12.42

START-UP INFORMATION

Initial Setup

Tribrach bubble centered:	Yes	No	Hockey puck thumbscrew tightened:	Yes	No
Crosshairs on target:	Yes	No	Antenna aligned to True N (15° W of Mag N):	Yes	No
Hockey puck locked down:	Yes	No			

Antenna Height:

Vert. Meas. Pt.: _____ Rad. Meas. Pt.: _____

Heights [hole #]: _____ []; _____ []; _____ [] meters cm inches

Start Date/Time (in UTC):

Start Year/Day Number: 05/14 Start Time: 16:28 local Local Day of Week: SATURDAY

Logging start OK: Yes No (go to Ashtech Screen 8, wait until file size is at least 0.1 EQHR — typically 5–10 min)

SHUTDOWN INFORMATION

End Date/Time (in UTC):

End Year/Day Number: 05/14 End Time: 17:30 local Local Day of Week: SAT

Antenna Height:

Heights [hole #]: _____ []; _____ []; _____ [] meters cm inches

Final Takedown

Hockey puck thumbscrew tightened:	Yes	No	Tribrach bubble centered:	Yes	No (if No, center before crosshairs check)
Hockey puck locked down:	Yes	No	Crosshairs on target:	Yes	No
Antenna aligned to True N (15° W of Mag N):	Yes	No			

COMMENTS

NO TURN

8 SATELLITES

GPS LOGSHEET

Start Year/Day Number: _____ 4-Char ID _____
Sheet _____ of _____

GENERAL

4-Char ID: CC02 Station (stamping or name): _____
Observer: SANDWELL, GARCIA, SHAKAS Institution: SIO
Campaign: _____

INSTRUMENTATION

Receiver Type: ASHTECH Serial/ID Number: SIO A04 1P01379
Antenna Type: ASHTECH Serial/ID Number: CR5 1991756
Tribrach Type: _____ Serial/ID Number: _____
Power: Battery AC Solar Start Voltage: 12.67 v End Voltage: 12.67 v

START-UP INFORMATION

Initial Setup

Tribrach bubble centered: Yes No Hockey puck thumbscrew tightened: Yes No
Crosshairs on target: Yes No Antenna aligned to True N (15° W of Mag N): Yes No
Hockey puck locked down: Yes No

Antenna Height:

Vert. Meas. Pt.: _____ Rad. Meas. Pt.: _____
Heights [hole #]: _____ []: _____ []: _____ [] meters cm inches

Start Date/Time (in UTC):

Start Year/Day Number: 05/14 Start Time: 09:39 local Local Day of Week: SATURDAY
Logging start OK: Yes No (go to Ashtech Screen 8, wait until file size is at least 0.1 EQHR — typically 5–10 min)

SHUTDOWN INFORMATION

End Date/Time (in UTC):

End Year/Day Number: 05/14 End Time: 11:58 local Local Day of Week: SAT

Antenna Height:

Heights [hole #]: _____ []: _____ []: _____ [] meters cm inches

Final Takedown

Hockey puck thumbscrew tightened: Yes No Tribrach bubble centered: Yes No (if No, center before crosshairs check)
Hockey puck locked down: Yes No Crosshairs on target: Yes No
Antenna aligned to True N (15° W of Mag N): Yes No

COMMENTS

1/2 TURN

Ⓞ SATELLITES LOCKED

GPS LOGSHEET

Start Year/Day Number: _____ 4-Char ID _____
Sheet _____ of _____

GENERAL

4-Char ID: CC02 Station (stamping or name): _____
Observer: _____ Institution: _____
Campaign: SURVEY 2

INSTRUMENTATION

Receiver Type: ASHTECH Serial/ID Number: LP 03319 S10 A01
Antenna Type: ASHTECH Serial/ID Number: CR 16904 S10 A03
Tribrach Type: _____ Serial/ID Number: _____
Power: Battery AC Solar Start Voltage: 12.65 V End Voltage: 12.58 V

START-UP INFORMATION

Initial Setup

Tribrach bubble centered: Yes No Hockey puck thumbscrew tightened: Yes No
Crosshairs on target: Yes No Antenna aligned to True N (15° W of Mag N): Yes No
Hockey puck locked down: Yes No

Antenna Height:

Vert. Meas. Pt.: _____ Rad. Meas. Pt.: _____
Heights [hole #]: _____ []; _____ []; _____ [] meters cm inches

Start Date/Time (in UTC):

Start Year/Day Number: 05/14 Start Time: 16:39 local Local Day of Week: SAT
Logging start OK: Yes No (go to Ashtech Screen 8, wait until file size is at least 0.1 EQHR — typically 5–10 min)

SHUTDOWN INFORMATION

End Date/Time (in UTC):

End Year/Day Number: 05/14 End Time: 17:40 Local Day of Week: SAT

Antenna Height:

Heights [hole #]: _____ []; _____ []; _____ [] meters cm inches

Final Takedown

Hockey puck thumbscrew tightened: Yes No Tribrach bubble centered: Yes No (if No, center before crosshairs check)
Hockey puck locked down: Yes No
Antenna aligned to True N (15° W of Mag N): Yes No Crosshairs on target: Yes No

COMMENTS

5/6 TURN

11 SATELLITES LOCKED

GPS LOGSHEET

Start Year/Day Number: _____ 4-Char ID _____
Sheet _____ of _____

GENERAL

4-Char ID: CE03 Station (stamping or name): _____
Observer: _____ Institution: _____
Campaign: _____

INSTRUMENTATION

Receiver Type: ASHTECH Serial/ID Number: LP01389 S10 A05
Antenna Type: ASHTECH Serial/ID Number: CR16A08 S10 A02
Tribrach Type: _____ Serial/ID Number: _____
Power: Battery AC Solar Start Voltage: 12.63 V End Voltage: 12.60 V

START-UP INFORMATION

Initial Setup

Tribrach bubble centered: Yes No Hockey puck thumbscrew tightened: Yes No
Crosshairs on target: Yes No Antenna aligned to True N (15° W of Mag N): Yes No
Hockey puck locked down: Yes No

Antenna Height:

Vert. Meas. Pt.: _____ Rad. Meas. Pt.: _____
Heights [hole #]: _____ []: _____ []: _____ [] meters cm inches

Start Date/Time (in UTC):

Start Year/Day Number: 05114 Start Time: 09:55 Local Day of Week: SATURDAY
Logging start OK: No (go to Ashtech Screen 8, wait until file size is at least 0.1 EQHR — typically 5–10 min)

SHUTDOWN INFORMATION

End Date/Time (in UTC):

End Year/Day Number: 05114 05114 End Time: 12:05 Local Day of Week: SATURDAY SATURDAY

Antenna Height:

Heights [hole #]: _____ []: _____ []: _____ [] meters cm inches

Final Takedown

Hockey puck thumbscrew tightened: Yes No Tribrach bubble centered: Yes No (if No, center before crosshairs check)
Hockey puck locked down: Yes No Crosshairs on target: Yes No
Antenna aligned to True N (15° W of Mag N): Yes No

COMMENTS

7 SATELLITES LOCKED

1/8 TH OF A TURN

GPS LOGSHEET

Start Year/Day Number: _____ 4-Char ID _____

Sheet ____ of ____

GENERAL

4-Char ID: CC03 Station (stamping or name): _____

Observer: _____ Institution: _____

Campaign: SURVEY 2

INSTRUMENTATION

Receiver Type: ASHTECH Serial/ID Number: LP01378 S10 ADJ

Antenna Type: ASHTECH Serial/ID Number: CR16408

Tribrach Type: _____ Serial/ID Number: _____

Power: Battery AC Solar Start Voltage: 12.57 V End Voltage: 12.92 V

START-UP INFORMATION

Initial Setup

Tribrach bubble centered: Yes No

Hockey puck thumbscrew tightened: Yes No

Crosshairs on target: Yes No

Antenna aligned to True N (15° W of Mag N): Yes No

Hockey puck locked down: Yes No

Antenna Height:

Vert. Meas. Pt.: _____ Rad. Meas. Pt.: _____

Heights [hole #]: _____ []; _____ []; _____ [] meters cm inches

Start Date/Time (in UTC):

Start Year/Day Number: 05/14 Start Time: 16:49 local Local Day of Week: SAT

Logging start OK: Yes No (go to Ashtech Screen 8, wait until file size is at least 0.1 EQHR — typically 5–10 min)

SHUTDOWN INFORMATION

End Date/Time (in UTC):

End Year/Day Number: 5/14 End Time: 17:53 Local Day of Week: SAT

Antenna Height:

Heights [hole #]: _____ []; _____ []; _____ [] meters cm inches

Final Takedown

Hockey puck thumbscrew tightened: Yes No

Tribrach bubble centered: Yes No (if No, center before

Hockey puck locked down: Yes No

crosshairs check)

Antenna aligned to True N (15° W of Mag N): Yes No

Crosshairs on target: Yes No

COMMENTS

1/4 TURN

8 SATELLITES LOCKED

GPS LOGSHEET

Start Year/Day Number: _____ 4-Char ID _____
Sheet _____ of _____

GENERAL

4-Char ID: CC09 Station (stamping or name): _____
Observer: SANDWELL, GARCIA, SHAKAS Institution: SIO
Campaign: _____

INSTRUMENTATION

Receiver Type: ASHTech Serial/ID Number: LP03319 S10A01
Antenna Type: ASHTech Serial/ID Number: (R16402) S10A03
Tribrach Type: _____ Serial/ID Number: _____
Power: Battery AC Solar Start Voltage: 12.98 V End Voltage: 12.84

START-UP INFORMATION

Initial Setup

Tribrach bubble centered: Yes No Hockey puck thumbscrew tightened: Yes No
Crosshairs on target: Yes No Antenna aligned to True N (15° W of Mag N): Yes No
Hockey puck locked down: Yes No

Antenna Height:

Vert. Meas. Pt.: _____ Rad. Meas. Pt.: _____
Heights [hole #]: _____ [] ; _____ [] ; _____ [] meters cm inches

Start Date/Time (in UTC):

Start Year/Day Number: 05/14 Start Time: 10:17 local Local Day of Week: SATURDAY
Logging start OK: Yes No (go to Ashtech Screen 8, wait until file size is at least 0.1 EQHR — typically 5–10 min)

SHUTDOWN INFORMATION

End Date/Time (in UTC):

End Year/Day Number: 05/14 End Time: 12:13 local Local Day of Week: SAT

Antenna Height:

Heights [hole #]: _____ [] ; _____ [] ; _____ [] meters cm inches

Final Takedown

Hockey puck thumbscrew tightened: Yes No Tribrach bubble centered: Yes No (if No, center before crosshairs check)
Hockey puck locked down: Yes No Crosshairs on target: Yes No
Antenna aligned to True N (15° W of Mag N): Yes No

COMMENTS

6 SATELLITES LOCKED
1/6 TH OF A TURN

GPS LOGSHEET

Start Year/Day Number: _____ 4-Char ID _____
Sheet _____ of _____

GENERAL

4-Char ID: CC04 Station (stamping or name): _____
Observer: _____ Institution: SIO
Campaign: SURVEY 2

INSTRUMENTATION

Receiver Type: _____ Serial/ID Number: LPO1389 SIOA05
Antenna Type: _____ Serial/ID Number: 12653
Tribrach Type: _____ Serial/ID Number: _____
Power: Battery AC Solar Start Voltage: 12.97 V End Voltage: _____

START-UP INFORMATION

Initial Setup

Tribrach bubble centered: Yes No Hockey puck thumbscrew tightened: Yes No
Crosshairs on target: Yes No Antenna aligned to True N (15° W of Mag N): Yes No
Hockey puck locked down: Yes No

Antenna Height:

Vert. Meas. Pt.: _____ Rad. Meas. Pt.: _____
Heights [hole #]: _____ []: _____ []: _____ [] meters cm inches

Start Date/Time (in UTC):

Start Year/Day Number: 05/14 Start Time: 16:57 local Local Day of Week: SAT
Logging start OK: Yes No (go to Ashtech Screen 8, wait until file size is at least 0.1 EQHR — typically 5–10 min)

SHUTDOWN INFORMATION

End Date/Time (in UTC):

End Year/Day Number: 05/14 End Time: 18:01 local Local Day of Week: SAT
RETRIEVED

Antenna Height:

Heights [hole #]: _____ []: _____ []: _____ [] meters cm inches

Final Takedown

Hockey puck thumbscrew tightened: Yes No Tribrach bubble centered: Yes No (if No, center before crosshairs check)
Hockey puck locked down: Yes No Crosshairs on target: Yes No
Antenna aligned to True N (15° W of Mag N): Yes No

COMMENTS

10 SATELLITES LOCKED
1/2 TURN

BATTERY GONE

GPS LOGSHEET

Start Year/Day Number: _____ 4-Char ID _____
Sheet _____ of _____

GENERAL

4-Char ID: CC05 Station (stamping or name): _____
Observer: SANDWELL, GARCIA, SHAKAS Institution: SIO
Campaign: _____

INSTRUMENTATION

Receiver Type: ASHTECH Serial/ID Number: LP 03087 SIO A17
Antenna Type: TRIMBLE Serial/ID Number: UNAVCO 296087
Tribrach Type: _____ Serial/ID Number: _____
Power: Battery AC Solar Start Voltage: 12.42 V End Voltage: 12.40 V

START-UP INFORMATION

Initial Setup

Tribrach bubble centered: Yes No Hockey puck thumbscrew tightened: Yes No
Crosshairs on target: Yes No Antenna aligned to True N (15° W of Mag N): Yes No
Hockey puck locked down: Yes No

Antenna Height:

Vert. Meas. Pt.: _____ Rad. Meas. Pt.: _____
Heights [hole #]: _____ [] ; _____ [] ; _____ [] meters cm inches

Start Date/Time (in UTC):

Start Year/Day Number: 05/14 Start Time: 10:31 local Local Day of Week: SATURDAY
Logging start OK: Yes No (go to Ashtech Screen 8, wait until file size is at least 0.1 EQHR — typically 5–10 min)

SHUTDOWN INFORMATION

End Date/Time (in UTC):

End Year/Day Number: 05/14 End Time: 12:38 local Local Day of Week: SAT

Antenna Height:

Heights [hole #]: _____ [] ; _____ [] ; _____ [] meters cm inches

Final Takedown

Hockey puck thumbscrew tightened: Yes No Tribrach bubble centered: Yes No (if No, center before crosshairs check)
Hockey puck locked down: Yes No Crosshairs on target: Yes No
Antenna aligned to True N (15° W of Mag N): Yes No

COMMENTS

3/4 TURN
6 SATELLITES LOCKED

GPS LOGSHEET

Start Year/Day Number: _____ 4-Char ID _____

Sheet _____ of _____

GENERAL

4-Char ID: CC05 Station (stamping or name): _____

Observer: _____ Institution: _____

Campaign: SURVEY 2

INSTRUMENTATION

Receiver Type: ASHTECH Serial/ID Number: LP 03087

Antenna Type: TRIMBLE Serial/ID Number: 40186908

Tribrach Type: _____ Serial/ID Number: _____

Power: Battery AC Solar Start Voltage: 12.79 V End Voltage: 12.45 V

START-UP INFORMATION

Initial Setup

Tribrach bubble centered:	Yes	No	Hockey puck thumbscrew tightened:	Yes	No
Crosshairs on target:	Yes	No	Antenna aligned to True N (15° W of Mag N):	Yes	No
Hockey puck locked down:	Yes	No			

Antenna Height:

Vert. Meas. Pt.: _____ Rad. Meas. Pt.: _____

Heights [hole #]: _____ []; _____ []; _____ [] meters cm inches

Start Date/Time (in UTC):

Start Year/Day Number: 0514 Start Time: 17:09 local Local Day of Week: SAT

Logging start OK: Yes No (go to Ashtech Screen 8, wait until file size is at least 0.1 EQHR — typically 5–10 min)

SHUTDOWN INFORMATION

End Date/Time (in UTC):

End Year/Day Number: 5114 End Time: 18:10 Local Day of Week: SAT

Antenna Height:

Heights [hole #]: _____ []; _____ []; _____ [] meters cm inches

Final Takedown

Hockey puck thumbscrew tightened:	Yes	No	Tribrach bubble centered:	Yes	No (if No, center before crosshairs check)
Hockey puck locked down:	Yes	No	Crosshairs on target:	Yes	No
Antenna aligned to True N (15° W of Mag N):	Yes	No			

COMMENTS

9 SATELLITES LOCKED

3/4 NRN

GPS LOGSHEET

Start Year/Day Number: _____ 4-Char ID _____
Sheet _____ of _____

GENERAL

4-Char ID: CC06 Station (stamping or name): _____
Observer: SANDWELL, GARDIA, SHAKAS Institution: _____
Campaign: _____

INSTRUMENTATION

Receiver Type: ASHTECH Serial/ID Number: LP63092 SIO A15
Antenna Type: ASHTECH Serial/ID Number: CR 620005001
Tribrach Type: _____ Serial/ID Number: _____
Power: Battery AC Solar Start Voltage: 12.68 End Voltage: 12.67

START-UP INFORMATION

Initial Setup

Tribrach bubble centered: Yes No Hockey puck thumbscrew tightened: Yes No
Crosshairs on target: Yes No Antenna aligned to True N (15° W of Mag N): Yes No
Hockey puck locked down: Yes No

Antenna Height:

Vert. Meas. Pt.: _____ Rad. Meas. Pt.: _____
Heights [hole #]: _____ []; _____ []; _____ [] meters cm inches

Start Date/Time (in UTC):

Start Year/Day Number: 05/14 Start Time: _____ Local Day of Week: SATURDAY
Logging start OK: Yes No (go to Ashtech Screen 8, wait until file size is at least 0.1 EQHR — typically 5–10 min)

SHUTDOWN INFORMATION

End Date/Time (in UTC):

End Year/Day Number: 05/14 End Time: 12:27 local Local Day of Week: SAT

Antenna Height:

Heights [hole #]: _____ []; _____ []; _____ [] meters cm inches

Final Takedown

Hockey puck thumbscrew tightened: Yes No Tribrach bubble centered: Yes No (if No, center before crosshairs check)
Hockey puck locked down: Yes No Crosshairs on target: Yes No
Antenna aligned to True N (15° W of Mag N): Yes No

COMMENTS

7 SATELLITES LOCKED

5/8 TURN

GPS LOGSHEET

Start Year/Day Number: _____ 4-Char ID _____

Sheet _____ of _____

GENERAL

4-Char ID: CC06 Station (stamping or name): _____

Observer: _____ Institution: _____

Campaign: SURVY 2

INSTRUMENTATION

Receiver Type: ASHTECH Serial/ID Number: LP 03087 S10 A17

Antenna Type: ASHTECH Serial/ID Number: 12653

Tribrach Type: _____ Serial/ID Number: _____

Power: Battery AC Solar Start Voltage: 12.58 V End Voltage: 12.41

START-UP INFORMATION

Initial Setup

Tribrach bubble centered:	Yes	No	Hockey puck thumbscrew tightened:	Yes	No
Crosshairs on target:	Yes	No	Antenna aligned to True N (15° W of Mag N):	Yes	No
Hockey puck locked down:	Yes	No			

Antenna Height:

Vert. Meas. Pt.: _____ Rad. Meas. Pt.: _____

Heights [hole #]: _____ []; _____ []; _____ [] meters cm inches

Start Date/Time (in UTC):

Start Year/Day Number: 5/14 Start Time: 18:25 local Local Day of Week: _____

Logging start OK: Yes No (go to Ashtech Screen 8, wait until file size is at least 0.1 EQHR — typically 5–10 min)

SHUTDOWN INFORMATION

End Date/Time (in UTC):

End Year/Day Number: 5/14 End Time: 19:39 local Local Day of Week: _____

Antenna Height:

Heights [hole #]: _____ []; _____ []; _____ [] meters cm inches

Final Takedown

Hockey puck thumbscrew tightened:	Yes	No	Tribrach bubble centered:	Yes	No (if No, center before crosshairs check)
Hockey puck locked down:	Yes	No	Crosshairs on target:	Yes	No
Antenna aligned to True N (15° W of Mag N):	Yes	No			

COMMENTS

1/3 turn

6 SATELLITES LOCKED

GPS LOGSHEET

Start Year/Day Number: _____ 4-Char ID _____
Sheet _____ of _____

GENERAL

4-Char ID: CC07 Station (stamping or name): _____
Observer: SANDWELL, GARCIA, SNAKAS Institution: SIO
Campaign: CERRO PRIETO FAULT

INSTRUMENTATION

Receiver Type: A: ASHTECH Serial/ID Number: SIO A13 LP 03 254
Antenna Type: ASHTECH Serial/ID Number: CR 169 09 986 003141
Tribrach Type: _____ Serial/ID Number: _____
Power: Battery AC Solar Start Voltage: 12.68 V End Voltage: 12.77 V

START-UP INFORMATION

Initial Setup

Tribrach bubble centered: Yes No Hockey puck thumbscrew tightened: Yes No
Crosshairs on target: Yes No Antenna aligned to True N (15° W of Mag N): Yes No
Hockey puck locked down: Yes No

Antenna Height:

Vert. Meas. Pt.: _____ Rad. Meas. Pt.: _____
Heights [hole #]: _____ []: _____ []: _____ [] meters cm inches

Start Date/Time (in UTC):

Start Year/Day Number: 05/14 Start Time: 08:19 am local Local Day of Week: SATURDAY
Logging start OK: Yes No (go to Ashtech Screen 8, wait until file size is at least 0.1 EQHR — typically 5–10 min)

SHUTDOWN INFORMATION

End Date/Time (in UTC):

End Year/Day Number: 5/14 End Time: 19:30 Local Day of Week: SATURDAY

Antenna Height:

Heights [hole #]: _____ []: _____ []: _____ [] meters cm inches

Final Takedown

Hockey puck thumbscrew tightened: Yes No Tribrach bubble centered: Yes No (if No, center before crosshairs check)
Hockey puck locked down: Yes No Crosshairs on target: Yes No
Antenna aligned to True N (15° W of Mag N): Yes No

COMMENTS

5 SATELLITES LOCKED

GPS LOGSHEET

Start Year/Day Number: _____ 4-Char ID: _____

Sheet _____ of _____

GENERAL

4-Char ID: CC07 Station (stamping or name): _____

Observer: _____ Institution: _____

Campaign: _____

INSTRUMENTATION

Receiver Type: ASHTECH Serial/ID Number: LP 01378

Antenna Type: ASHTECH Serial/ID Number: CR 16909

Tribrach Type: _____ Serial/ID Number: _____

Power: Battery AC Solar Start Voltage: 12.51 V End Voltage: 12.40 V

START-UP INFORMATION

Initial Setup

Tribrach bubble centered: Yes No Hockey puck thumbscrew tightened: Yes No
Crosshairs on target: Yes No Antenna aligned to True N (15° W of Mag N): Yes No
Hockey puck locked down: Yes No

Antenna Height:

Vert. Meas. Pt.: _____ Rad. Meas. Pt.: _____

Heights [hole #]: _____ []; _____ []; _____ [] meters cm inches

Start Date/Time (in UTC):

Start Year/Day Number: 5/15 Start Time: 08:04 local Local Day of Week: SUNDAY

Logging start OK: Yes No (go to Ashtech Screen 8, wait until file size is at least 0.1 EQHR — typically 5–10 min)

SHUTDOWN INFORMATION

End Date/Time (in UTC):

End Year/Day Number: 05/15 End Time: 12:11 local Local Day of Week: SUN

Antenna Height:

Heights [hole #]: _____ []; _____ []; _____ [] meters cm inches

Final Takedown

Hockey puck thumbscrew tightened: Yes No Tribrach bubble centered: Yes No (if No, center before crosshairs check)
Hockey puck locked down: Yes No
Antenna aligned to True N (15° W of Mag N): Yes No Crosshairs on target: Yes No

COMMENTS

B SATELLITES LOCKED
1/4 TURN

GPS LOGSHEET

Start Year/Day Number: _____

4-Char ID _____
Sheet _____ of _____

GENERAL

4-Char ID: 0008 Station (stamping or name): _____

Observer: _____ Institution: _____

Campaign: SURVEY 2

INSTRUMENTATION

Receiver Type: ASH TECH Serial/ID Number: LP 03319

Antenna Type: ASH TECH Serial/ID Number: OK 19991756

Tribrach Type: _____ Serial/ID Number: _____

Power: Battery AC Solar Start Voltage: 12.63 V End Voltage: 12.56 V

START-UP INFORMATION

Initial Setup

Tribrach bubble centered:	Yes	No	Hockey puck thumbscrew tightened:	Yes	No
Crosshairs on target:	Yes	No	Antenna aligned to True N (15° W of Mag N):	Yes	No
Hockey puck locked down:	Yes	No			

Antenna Height:

Vert. Meas. Pt.: _____ Rad. Meas. Pt.: _____

Heights [hole #]: _____ []; _____ []; _____ [] meters cm inches

Start Date/Time (in UTC):

Start Year/Day Number: 5/14 Start Time: 18:39 local Local Day of Week: _____

Logging start OK: Yes No (go to Ashtech Screen 8, wait until file size is at least 0.1 EQHR — typically 5–10 min)

SHUTDOWN INFORMATION

End Date/Time (in UTC):

End Year/Day Number: _____ End Time: 19:07 Local Day of Week: _____

Antenna Height:

Heights [hole #]: _____ []; _____ []; _____ [] meters cm inches

Final Takedown

Hockey puck thumbscrew tightened:	Yes	No	Tribrach bubble centered:	Yes	No (if No, center before crosshairs check)
Hockey puck locked down:	Yes	No	Crosshairs on target:	Yes	No
Antenna aligned to True N (15° W of Mag N):	Yes	No			

COMMENTS

No TRN

6 SATELLITES LOCKED

GPS LOGSHEET

Start Year/Day Number: _____

4-Char ID _____

Sheet _____ of _____

GENERAL

4-Char ID: CC09 Station (stamping or name): _____

Observer: _____ Institution: _____

Campaign: SURVEY 2

INSTRUMENTATION

Receiver Type: ASHTECH Serial/ID Number: LP 01338

Antenna Type: ASHTECH Serial/ID Number: CR 16402

Tribrach Type: _____ Serial/ID Number: _____

Power: Battery AC Solar Start Voltage: 12.71 V End Voltage: 12.65 V

START-UP INFORMATION

Initial Setup

Tribrach bubble centered:	Yes	No	Hockey puck thumbscrew tightened:	Yes	No
Crosshairs on target:	Yes	No	Antenna aligned to True N (15° W of Mag N):	Yes	No
Hockey puck locked down:	Yes	No			

Antenna Height:

Vert. Meas. Pt.: _____ Rad. Meas. Pt.: _____

Heights [hole #]: _____ []; _____ []; _____ [] meters cm inches

Start Date/Time (in UTC):

Start Year/Day Number: 05/14 Start Time: 18:45 (local) Local Day of Week: SAT

Logging start OK: Yes No (go to Ashtech Screen 8, wait until file size is at least 0.1 EQHR — typically 5–10 min)

SHUTDOWN INFORMATION

End Date/Time (in UTC):

End Year/Day Number: _____ End Time: 19:11 Local Day of Week: _____

Antenna Height:

Heights [hole #]: _____ []; _____ []; _____ [] meters cm inches

Final Takedown

Hockey puck thumbscrew tightened:	Yes	No	Tribrach bubble centered:	Yes	No (if No, center before crosshairs check)
Hockey puck locked down:	Yes	No	Crosshairs on target:	Yes	No
Antenna aligned to True N (15° W of Mag N):	Yes	No			

COMMENTS

3/4 OF A TURN

6 SATELLITES LOCKED

GPS LOGSHEET

Start Year/Day Number: _____ 4-Char ID _____

Sheet _____ of _____

GENERAL

4-Char ID: CC10 Station (stamping or name): _____

Observer: _____ Institution: _____

Campaign: SURVEY 2

INSTRUMENTATION

Receiver Type: ASH TECH Serial/ID Number: HP 01389

Antenna Type: ASH TECH Serial/ID Number: CR 1604

Tribrach Type: _____ Serial/ID Number: _____

Power: Battery AC Solar Start Voltage: 12.54 V End Voltage: 12.50 V

START-UP INFORMATION

Initial Setup

Tribrach bubble centered:	Yes	No	Hockey puck thumbscrew tightened:	Yes	No
Crosshairs on target:	Yes	No	Antenna aligned to True N (15° W of Mag N):	Yes	No
Hockey puck locked down:	Yes	No			

Antenna Height:

Vert. Meas. Pt.: _____ Rad. Meas. Pt.: _____

Heights [hole #]: _____ [] ; _____ [] ; _____ [] meters cm inches

Start Date/Time (in UTC):

Start Year/Day Number: 5/14 Start Time: 18:52 local Local Day of Week: SAT

Logging start OK: Yes No (go to Ashtech Screen 8, wait until file size is at least 0.1 EQHR — typically 5–10 min)

SHUTDOWN INFORMATION

End Date/Time (in UTC):

End Year/Day Number: _____ End Time: 19:16 local Local Day of Week: _____

Antenna Height:

Heights [hole #]: _____ [] ; _____ [] ; _____ [] meters cm inches

Final Takedown

Hockey puck thumbscrew tightened:	Yes	No	Tribrach bubble centered:	Yes	No (if No, center before crosshairs check)
Hockey puck locked down:	Yes	No	Crosshairs on target:	Yes	No
Antenna aligned to True N (15° W of Mag N):	Yes	No			

COMMENTS

7/2 TURN
7 SATELLITES LOCKED

GPS LOGSHEET

Start Year/Day Number: _____

4-Char ID _____

Sheet _____ of _____

GENERAL

4-Char ID: CC 11 Station (stamping or name): _____

Observer: _____ Institution: _____

Campaign: SURVEY 2

INSTRUMENTATION

Receiver Type: ASHTECH Serial/ID Number: LP 0143D S10 A11Antenna Type: TRIMBLE Serial/ID Number: 60186008

Tribrach Type: _____ Serial/ID Number: _____

Power: Battery AC Solar Start Voltage: 13.05 v End Voltage: 13.0 v

START-UP INFORMATION

Initial Setup

Tribrach bubble centered:	Yes	No	Hockey puck thumbscrew tightened:	Yes	No
Crosshairs on target:	Yes	No	Antenna aligned to True N (15° W of Mag N):	Yes	No
Hockey puck locked down:	Yes	No			

Antenna Height:

Vert. Meas. Pt.: _____ Rad. Meas. Pt.: _____

Heights [hole #]: _____ [] ; _____ [] ; _____ [] meters cm inches

Start Date/Time (in UTC):

Start Year/Day Number: 5/14 Start Time: 19:00 local Local Day of Week: SAT

Logging start OK: Yes No (go to Ashtech Screen 8, wait until file size is at least 0.1 EQHR — typically 5–10 min)

SHUTDOWN INFORMATION

End Date/Time (in UTC):

End Year/Day Number: 5/14 End Time: 19:19 local Local Day of Week: SAT

Antenna Height:

Heights [hole #]: _____ [] ; _____ [] ; _____ [] meters cm inches

Final Takedown

Hockey puck thumbscrew tightened:	Yes	No	Tribrach bubble centered:	Yes	No (if No, center before crosshairs check)
Hockey puck locked down:	Yes	No			
Antenna aligned to True N (15° W of Mag N):	Yes	No	Crosshairs on target:	Yes	No

COMMENTS

3/4 TURN

5 SATELLITES LOCKED

GPS LOGSHEET

Start Year/Day Number: _____ 4-Char ID _____
Sheet _____ of _____

GENERAL

4-Char ID: 0012 Station (stamping or name): _____
Observer: _____ Institution: _____
Campaign: _____

INSTRUMENTATION

Receiver Type: ASHTECH Serial/ID Number: LP01430
Antenna Type: ASHTECH Serial/ID Number: 12635
Tribrach Type: _____ Serial/ID Number: _____
Power: Battery AC Solar Start Voltage: _____ End Voltage: 12.89 ✓

START-UP INFORMATION

Initial Setup

Tribrach bubble centered:	Yes	No	Hockey puck thumbscrew tightened:	Yes	No
Crosshairs on target:	Yes	No	Antenna aligned to True N (15° W of Mag N):	Yes	No
Hockey puck locked down:	Yes	No			

Antenna Height:

Vert. Meas. Pt.: _____ Rad. Meas. Pt.: _____
Heights [hole #]: _____ []; _____ []; _____ [] meters cm inches

Start Date/Time (in UTC):

Start Year/Day Number: 05/15 Start Time: 11:17 Local Day of Week: _____
Logging start OK: Yes No (go to Ashtech Screen 8, wait until file size is at least 0.1 EQHR — typically 5–10 min)

SHUTDOWN INFORMATION

End Date/Time (in UTC):

End Year/Day Number: 05/15 End Time: 11:47 local Local Day of Week: _____

Antenna Height:

Heights [hole #]: _____ []; _____ []; _____ [] meters cm inches

Final Takedown

Hockey puck thumbscrew tightened:	Yes	No	Tribrach bubble centered:	Yes	No (if No, center before crosshairs check)
Hockey puck locked down:	Yes	No	Crosshairs on target:	Yes	No
Antenna aligned to True N (15° W of Mag N):	Yes	No			

COMMENTS

GPS LOGSHEET

Start Year/Day Number: _____ 4-Char ID _____
Sheet _____ of _____

GENERAL

4-Char ID: 0012 Station (stamping or name): _____
Observer: _____ Institution: _____
Campaign: SURVEY 7

INSTRUMENTATION

Receiver Type: ASHTECH Serial/ID Number: LP03319 7
Antenna Type: ASATECH Serial/ID Number: CR16408
Tribrach Type: _____ Serial/ID Number: _____
Power: Battery AC Solar Start Voltage: 13.05 V End Voltage: 12.76 V

START-UP INFORMATION

Initial Setup
Tribrach bubble centered: Yes No Hockey puck thumbscrew tightened: Yes No
Crosshairs on target: Yes No Antenna aligned to True N (15° W of Mag N): Yes No
Hockey puck locked down: Yes No

Antenna Height:
Vert. Meas. Pt.: _____ Rad. Meas. Pt.: _____
Heights [hole #]: _____ []; _____ []; _____ [] meters cm inches

Start Date/Time (in UTC):
Start Year/Day Number: 05/15 Start Time: 10:09 local Local Day of Week: SUN
Logging start OK: Yes No (go to Ashtech Screen 8, wait until file size is at least 0.1 EQHR — typically 5–10 min)

SHUTDOWN INFORMATION

End Date/Time (in UTC):
End Year/Day Number: 05/15 End Time: _____ Local Day of Week: SUN

Antenna Height:
Heights [hole #]: _____ []; _____ []; _____ [] meters cm inches

Final Takedown
Hockey puck thumbscrew tightened: Yes No Tribrach bubble centered: Yes No (if No, center before crosshairs check)
Hockey puck locked down: Yes No Crosshairs on target: Yes No
Antenna aligned to True N (15° W of Mag N): Yes No

COMMENTS

9 SATELLITES LOCKED

1/2 TURN

RELEASER STOLEN

BATTERY

GPS LOGSHEET

Start Year/Day Number: _____ 4-Char ID _____
Sheet _____ of _____

GENERAL

4-Char ID: 003 Station (stamping or name): _____
Observer: _____ Institution: _____
Campaign: _____

INSTRUMENTATION

Receiver Type: ASHTACH Serial/ID Number: LP 03087
Antenna Type: ASHTACH TRIMBLE Serial/ID Number: UNAVCO 246087
Tribrach Type: _____ Serial/ID Number: _____
Power: Battery AC Solar Start Voltage: 12.75 V End Voltage: 12.68 V

START-UP INFORMATION

Initial Setup

Tribrach bubble centered: Yes No Hockey puck thumbscrew tightened: Yes No
Crosshairs on target: Yes No Antenna aligned to True N (15° W of Mag N): Yes No
Hockey puck locked down: Yes No

Antenna Height:

Vert. Meas. Pt.: _____ Rad. Meas. Pt.: _____
Heights [hole #]: _____ []: _____ []: _____ [] meters cm inches

Start Date/Time (in UTC):

Start Year/Day Number: 05/14 Start Time: 13:14 local Local Day of Week: SAT
Logging start OK: Yes No (go to Ashtech Screen 8, wait until file size is at least 0.1 EQHR — typically 5–10 min)

SHUTDOWN INFORMATION

End Date/Time (in UTC):

End Year/Day Number: 05/14 End Time: 14:43 local Local Day of Week: SAT

Antenna Height:

Heights [hole #]: _____ []: _____ []: _____ [] meters cm inches

Final Takedown

Hockey puck thumbscrew tightened: Yes No Tribrach bubble centered: Yes No (if No, center before crosshairs check)
Hockey puck locked down: Yes No Crosshairs on target: Yes No
Antenna aligned to True N (15° W of Mag N): Yes No

COMMENTS

6 LOCKED SATELLITES

GPS LOGSHEET

Start Year/Day Number: _____ 4-Char ID _____

Sheet _____ of _____

GENERAL

4-Char ID: GC13 Station (stamping or name): _____

Observer: _____ Institution: _____

Campaign: SURVEY 2

INSTRUMENTATION

Receiver Type: ASHTech Serial/ID Number: S10 A11 LP0143DAntenna Type: TRIMBLE Serial/ID Number: 60186908

Tribrach Type: _____ Serial/ID Number: _____

Power: Battery AC Solar Start Voltage: 12.53 V End Voltage: 12.39 V

START-UP INFORMATION

Initial Setup

Tribrach bubble centered:	Yes	No	Hockey puck thumbscrew tightened:	Yes	No
Crosshairs on target:	Yes	No	Antenna aligned to True N (15° W of Mag N):	Yes	No
Hockey puck locked down:	Yes	No			

Antenna Height:

Vert. Meas. Pt.: _____ Rad. Meas. Pt.: _____

Heights [hole #]: _____ [] ; _____ [] ; _____ [] meters cm inches

Start Date/Time (in UTC):

Start Year/Day Number: 5/15 Start Time: 10:03 local Local Day of Week: SUN

Logging start OK: Yes No (go to Ashtech Screen 8, wait until file size is at least 0.1 EQHR — typically 5–10 min)

SHUTDOWN INFORMATION

End Date/Time (in UTC):

End Year/Day Number: 5/15 End Time: 10:48 local Local Day of Week: SUN

Antenna Height:

Heights [hole #]: _____ [] ; _____ [] ; _____ [] meters cm inches

Final Takedown

Hockey puck thumbscrew tightened:	Yes	No	Tribrach bubble centered:	Yes	No (if No, center before crosshairs check)
Hockey puck locked down:	Yes	No	Crosshairs on target:	Yes	No
Antenna aligned to True N (15° W of Mag N):	Yes	No			

COMMENTS

8 SATELLITES LOCKED
NO TRN

GPS LOGSHEET

Start Year/Day Number: _____ 4-Char ID _____

Sheet _____ of _____

GENERAL

4-Char ID: CC19 Station (stamping or name): _____
Observer: _____ Institution: _____
Campaign: _____

INSTRUMENTATION

Receiver Type: ASATECH Serial/ID Number: LP 01389 J10A05
Antenna Type: ASATECH Serial/ID Number: CR 12693
Tribrach Type: _____ Serial/ID Number: _____
Power: Battery AC Solar Start Voltage: 13.02 V End Voltage: 12.87 V

START-UP INFORMATION

Initial Setup

Tribrach bubble centered: Yes No Hockey puck thumbscrew tightened: Yes No
Crosshairs on target: Yes No Antenna aligned to True N (15° W of Mag N): Yes No
Hockey puck locked down: Yes No

Antenna Height:

Vert. Meas. Pt.: _____ Rad. Meas. Pt.: _____
Heights [hole #]: _____ []: _____ []: _____ [] meters cm inches

Start Date/Time (in UTC):

Start Year/Day Number: 09/14 Start Time: 13:22 local Local Day of Week: SAT
Logging start OK: Yes No (go to Ashtech Screen 8, wait until file size is at least 0.1 EQHR — typically 5–10 min)

SHUTDOWN INFORMATION

End Date/Time (in UTC):

End Year/Day Number: 09/14 End Time: 14:51 local Local Day of Week: SAT

Antenna Height:

Heights [hole #]: _____ []: _____ []: _____ [] meters cm inches

Final Takedown

Hockey puck thumbscrew tightened: Yes No Tribrach bubble centered: Yes No (if No, center before crosshairs check)
Hockey puck locked down: Yes No Crosshairs on target: Yes No
Antenna aligned to True N (15° W of Mag N): Yes No

COMMENTS

5 LOCKED SATELLITES
1/6 OF A TURN

GPS LOGSHEET

Start Year/Day Number: _____

4-Char ID _____

Sheet _____ of _____

GENERAL

4-Char ID: CC14 Station (stamping or name): _____

Observer: _____ Institution: _____

Campaign: SURVEY 2

INSTRUMENTATION

Receiver Type: ASHTECH Serial/ID Number: LP01389Antenna Type: ASHTECH Serial/ID Number: 12653

Tribrach Type: _____ Serial/ID Number: _____

Power: Battery AC Solar Start Voltage: 13.03 V End Voltage: 12.91 V

START-UP INFORMATION

Initial Setup

Tribrach bubble centered: Yes No

Hockey puck thumbscrew tightened: Yes No

Crosshairs on target: Yes No

Antenna aligned to True N (15° W of Mag N): Yes No

Hockey puck locked down: Yes No

Antenna Height:

Vert. Meas. Pt.: _____ Rad. Meas. Pt.: _____

Heights [hole #]: _____ [] ; _____ [] ; _____ [] meters cm inches

Start Date/Time (in UTC):

Start Year/Day Number: 0515 Start Time: 09:55 local Local Day of Week: SUN

Logging start OK: Yes No (go to Ashtech Screen 8, wait until file size is at least 0.1 EQHR — typically 5–10 min)

SHUTDOWN INFORMATION

End Date/Time (in UTC):

End Year/Day Number: 515 End Time: 10:42 Local Day of Week: SUN

Antenna Height:

Heights [hole #]: _____ [] ; _____ [] ; _____ [] meters cm inches

Final Takedown

Hockey puck thumbscrew tightened: Yes No

Tribrach bubble centered: Yes No (if No, center before crosshairs check)

Hockey puck locked down: Yes No

Antenna aligned to True N (15° W of Mag N): Yes No

Crosshairs on target: Yes No

COMMENTS

1/4 TURN7 SATELLITES LOCKED

GPS LOGSHEET

Start Year/Day Number: _____ 4-Char ID _____

Sheet _____ of _____

GENERAL

4-Char ID: CC15 Station (stamping or name): _____

Observer: _____ Institution: _____

Campaign: _____

INSTRUMENTATION

Receiver Type: ASHTECH Serial/ID Number: LP 03319 S10 A01

Antenna Type: ASHTECH Serial/ID Number: CR 16408

Tribrach Type: _____ Serial/ID Number: _____

Power: Battery AC Solar Start Voltage: 12.67 V End Voltage: 12.60 V

START-UP INFORMATION

Initial Setup

Tribrach bubble centered: Yes No

Crosshairs on target: Yes No

Hockey puck locked down: Yes No

Hockey puck thumbscrew tightened: Yes No

Antenna aligned to True N (15° W of Mag N): Yes No

Antenna Height:

Vert. Meas. Pt.: _____ Rad. Meas. Pt.: _____
Heights [hole #]: _____ []: _____ []: _____ [] meters cm inches

Start Date/Time (in UTC):

Start Year/Day Number: 051 Start Time: 13:31 local Local Day of Week: SAT

Logging start OK: Yes No (go to Ashtech Screen 8, wait until file size is at least 0.1 EQHR — typically 5–10 min)

SHUTDOWN INFORMATION

End Date/Time (in UTC):

End Year/Day Number: 05/14 End Time: 14:57 Local Day of Week: SAT

Antenna Height:

Heights [hole #]: _____ []: _____ []: _____ [] meters cm inches

Final Takedown

Hockey puck thumbscrew tightened: Yes No

Hockey puck locked down: Yes No

Antenna aligned to True N (15° W of Mag N): Yes No

Tribrach bubble centered: Yes No (if No, center before crosshairs check)

Crosshairs on target: Yes No

COMMENTS

1/2 TURN

8 SATELLITES LOCKED

GPS LOGSHEET

Start Year/Day Number: _____ 4-Char ID _____

Sheet _____ of _____

GENERAL

4-Char ID: CC15 Station (stamping or name): _____

Observer: _____ Institution: _____

Campaign: SURVEY 2

INSTRUMENTATION

Receiver Type: ASHTECH Serial/ID Number: LP03230Antenna Type: ASHTECH Serial/ID Number: GR19991756

Tribrach Type: _____ Serial/ID Number: _____

Power: Battery AC Solar Start Voltage: 12.69 V End Voltage: 12.60 V
12.52 V

START-UP INFORMATION

Initial Setup

Tribrach bubble centered:	Yes	No	Hockey puck thumbscrew tightened:	Yes	No
Crosshairs on target:	Yes	No	Antenna aligned to True N (15° W of Mag N):	Yes	No
Hockey puck locked down:	Yes	No			

Antenna Height:

Vert. Meas. Pt.: _____ Rad. Meas. Pt.: _____

Heights [hole #]: _____ []; _____ []; _____ [] meters cm inches

Start Date/Time (in UTC):

Start Year/Day Number: 5/15 Start Time: 09:45 local Local Day of Week: SUN

Logging start OK: Yes No (go to Ashtech Screen 8, wait until file size is at least 0.1 EQHR — typically 5–10 min)

SHUTDOWN INFORMATION

End Date/Time (in UTC):

End Year/Day Number: 5/15 End Time: 10:36 local Local Day of Week: SUN

Antenna Height:

Heights [hole #]: _____ []; _____ []; _____ [] meters cm inches

Final Takedown

Hockey puck thumbscrew tightened:	Yes	No	Tribrach bubble centered:	Yes	No (if No, center before crosshairs check)
Hockey puck locked down:	Yes	No	Crosshairs on target:	Yes	No
Antenna aligned to True N (15° W of Mag N):	Yes	No			

COMMENTS

7 SATELLITES LOCKED

1/10 TURN

GPS LOGSHEET

Start Year/Day Number: _____ 4-Char ID _____

Sheet ____ of ____

GENERAL

4-Char ID: CC 15 Station (stamping or name): _____

Observer: _____ Institution: _____

Campaign: SURVEY 3

INSTRUMENTATION

Receiver Type: ASHTECH Serial/ID Number: LP 03083Antenna Type: TRIMBLE Serial/ID Number: 6018 6908

Tribrach Type: _____ Serial/ID Number: _____

Power: Battery AC Solar Start Voltage: 12.46 V End Voltage: 12.53 V

START-UP INFORMATION

Initial Setup

Tribrach bubble centered:	Yes	No	Hockey puck thumbscrew tightened:	Yes	No
Crosshairs on target:	Yes	No	Antenna aligned to True N (15° W of Mag N):	Yes	No
Hockey puck locked down:	Yes	No			

Antenna Height:

Vert. Meas. Pt.: _____ Rad. Meas. Pt.: _____

Heights [hole #]: _____ []; _____ []; _____ [] meters cm inches

Start Date/Time (in UTC):

Start Year/Day Number: 05/15 Start Time: 11:31 local Local Day of Week: _____

Logging start OK: Yes No (go to Ashtech Screen 8, wait until file size is at least 0.1 EQHR — typically 5–10 min)

SHUTDOWN INFORMATION

End Date/Time (in UTC):

End Year/Day Number: _____ End Time: _____ Local Day of Week: _____

Antenna Height:

Heights [hole #]: _____ []; _____ []; _____ [] meters cm inches

Final Takedown

Hockey puck thumbscrew tightened:	Yes	No	Tribrach bubble centered:	Yes	No (if No, center before crosshairs check)
Hockey puck locked down:	Yes	No	Crosshairs on target:	Yes	No
Antenna aligned to True N (15° W of Mag N):	Yes	No			

COMMENTS

1/4 TURN7 SATELLITES

GPS LOGSHEET

Start Year/Day Number: _____ 4-Char ID _____
Sheet _____ of _____

GENERAL

4-Char ID: CC16 Station (stamping or name): _____
Observer: _____ Institution: _____
Campaign: _____

INSTRUMENTATION

Receiver Type: ASHTECH Serial/ID Number: LP 01430
Antenna Type: ASHTECH Serial/ID Number: CR 1999 1756
Tribrach Type: _____ Serial/ID Number: _____
Power: Battery AC Solar Start Voltage: 12.6 V End Voltage: 12.55 V
12.48 V 12.44 V

START-UP INFORMATION

Initial Setup

Tribrach bubble centered: Yes No Hockey puck thumbscrew tightened: Yes No
Crosshairs on target: Yes No Antenna aligned to True N (15° W of Mag N): Yes No
Hockey puck locked down: Yes No

Antenna Height:

Vert. Meas. Pt.: _____ Rad. Meas. Pt.: _____
Heights [hole #]: _____ []: _____ []: _____ [] meters cm inches

Start Date/Time (in UTC):

Start Year/Day Number: 05/14 Start Time: 13:40 local Local Day of Week: SAT
Logging start OK: Yes No (go to Ashtech Screen 8, wait until file size is at least 0.1 EQHR — typically 5–10 min)

SHUTDOWN INFORMATION

End Date/Time (in UTC):

End Year/Day Number: 05/14 End Time: 15:06 local Local Day of Week: SAT

Antenna Height:

Heights [hole #]: _____ []: _____ []: _____ [] meters cm inches

Final Takedown

Hockey puck thumbscrew tightened: Yes No Tribrach bubble centered: Yes No (if No, center before
Hockey puck locked down: Yes No crosshairs check)
Antenna aligned to True N (15° W of Mag N): Yes No Crosshairs on target: Yes No

COMMENTS

NO TURN REQUIRED
5 SATELLITES LOCKED

GPS LOGSHEET

Start Year/Day Number: _____ 4-Char ID _____

Sheet _____ of _____

GENERAL

4-Char ID: CC16 Station (stamping or name): _____

Observer: _____ Institution: _____

Campaign: SURVEY 2

INSTRUMENTATION

Receiver Type: ASHTECH Serial/ID Number: LP 03087 510 A17

Antenna Type: ASHTECH Serial/ID Number: CR16404

Tribrach Type: _____ Serial/ID Number: _____

Power: Battery AC Solar Start Voltage: 12.09 V End Voltage: 12.62 V
12.61 V

START-UP INFORMATION

Initial Setup

Tribrach bubble centered:	Yes	No	Hockey puck thumbscrew tightened:	Yes	No
Crosshairs on target:	Yes	No	Antenna aligned to True N (15° W of Mag N):	Yes	No
Hockey puck locked down:	Yes	No			

Antenna Height:

Vert. Meas. Pt.: _____ Rad. Meas. Pt.: _____

Heights [hole #]: _____ []; _____ []; _____ [] meters cm inches

Start Date/Time (in UTC):

Start Year/Day Number: 05/15 Start Time: 09:35 local Local Day of Week: SUN

Logging start OK: Yes No (go to Ashtech Screen 8, wait until file size is at least 0.1 EQHR — typically 5–10 min)

SHUTDOWN INFORMATION

End Date/Time (in UTC):

End Year/Day Number: 05/15 End Time: 10:27 Local Day of Week: SUN

Antenna Height:

Heights [hole #]: _____ []; _____ []; _____ [] meters cm inches

Final Takedown

Hockey puck thumbscrew tightened:	Yes	No	Tribrach bubble centered:	Yes	No (if No, center before crosshairs check)
Hockey puck locked down:	Yes	No	Crosshairs on target:	Yes	No
Antenna aligned to True N (15° W of Mag N):	Yes	No			

COMMENTS

2 SATELLITES LOCKED
1/3 TURN

GPS LOGSHEET

Start Year/Day Number: _____ 4-Char ID _____
Sheet _____ of _____

GENERAL

4-Char ID: CC17 Station (stamping or name): _____
Observer: _____ Institution: _____
Campaign: _____

INSTRUMENTATION

Receiver Type: ASHTECH Serial/ID Number: LP01378
Antenna Type: ASHTECH Serial/ID Number: CR16404
Tribrach Type: _____ Serial/ID Number: _____
Power: Battery AC Solar Start Voltage: 12.69 V End Voltage: 12.56 V

START-UP INFORMATION

Initial Setup

Tribrach bubble centered: Yes No Hockey puck thumbscrew tightened: Yes No
Crosshairs on target: Yes No Antenna aligned to True N (15° W of Mag N): Yes No
Hockey puck locked down: Yes No

Antenna Height:

Vert. Meas. Pt.: _____ Rad. Meas. Pt.: _____
Heights [hole #]: _____ [] ; _____ [] ; _____ [] meters cm inches

Start Date/Time (in UTC):

Start Year/Day Number: 05/14 Start Time: 13:51 local Local Day of Week: SAT
Logging start OK: Yes No (go to Ashtech Screen 8, wait until file size is at least 0.1 EQHR — typically 5–10 min)

SHUTDOWN INFORMATION

End Date/Time (in UTC):

End Year/Day Number: 05/14 End Time: 15:17 local Local Day of Week: SAT

Antenna Height:

Heights [hole #]: _____ [] ; _____ [] ; _____ [] meters cm inches

Final Takedown

Hockey puck thumbscrew tightened: Yes No Tribrach bubble centered: Yes No (if No, center before crosshairs check)
Hockey puck locked down: Yes No Crosshairs on target: Yes No
Antenna aligned to True N (15° W of Mag N): Yes No

COMMENTS

1/4 TURN

9 SATELLITES LOCKED