



AGAP-S

C-FSJB

December 2008 - January 2009

# MAG BASE STATION LOG

|                         |                                       |
|-------------------------|---------------------------------------|
| Includes Flight Numbers | <del>03</del> 04+05                   |
| Date (UTC)              | Dec. 24, 2008 / Dec. 25 (#79)         |
| Location                | AGAP-S                                |
| Operator                | Beth                                  |
| Comments                | NOTE: UTC = AGAP-S local time - 13 hr |

**Start magnetic base stations at least 30 mins before takeoff.**

| Event                                  | GPS Time (hhmmss) | Comments   |
|--|-------------------|--|
| Mag Base-1                             |                   | Battery charge: 12.2 V Rdings Left/% free: 2296016 / 82.2% |
| ID: 5071677                            |                   | Lat: -84.4974726 Long: 77.2330298                          |
| Reading Intrvl                         | 3.0 s             | No. sat tracked: 10 SQ: 99 Datum: 0                        |
| Location (A) <del>B</del> <del>C</del> | 22:06:32          | Start recording. Starting File name: 37agapsa.b            |
| <del>22:40</del>                       |                   | <del>22:40 moved B mag base tent near</del>                |
| Mag Base-2                             |                   | Battery charge: 12.2 V Rdings Left/% free: 2237152 / 80.1% |
| ID: 5071679                            |                   | Lat: -84.4966555 Long: 77.2382592                          |
| Reading Intrvl                         | 3.0 s             | No. sat tracked: 9 SQ: 99 Datum: 0                         |
| Location (A) B (C)                     | 01:23:41          | Start recording. Starting File name: 46agapsa.b            |

# 46

↓ moved base mag to tent near loc. B of mag base 1 (77)  
# 47-48

| Event                       | GPS Time (hhmmss)    | Comments   |                      |
|-----------------------------|----------------------|--|----------------------|
| Mag Base-1                  |                      | Battery charge: 12.1 V                             |                      |
| ID: 5071677                 |                      | Lat: /   | Long: /              |
|                             |                      | No. sat tracked: 10                                | SQ: 99 Datum: 0      |
| Dec. 26                     | 05:27:29             | Stop recording. Actual file nos. downloaded: 37-40 |                      |
| Mag Base-2                  |                      | Battery charge: 13.5 V                             |                      |
| ID: 5071679                 |                      | Lat: /   | Long: /              |
|                             |                      | No. sat tracked: 10                                | SQ: 99 Datum: 0      |
| Dec. 26                     | 05:18:14             | Stop recording. Actual file nos. downloaded: 46-48 |                      |
| <b>Comments (filenames)</b> |                      |  |                      |
| 77 Orig                     | 77 New               | 79 Orig  | 79 New               |
| 37agapsa.b                  | AGS-B-77-081224c.txt | 46agapso.b   | AGS-A-79-081225b.txt |
| 38agapsa.b                  | AGS-B-77-081225a.txt | 47agapso.b   | AGS-C-79-081225c.txt |
| 39agapsa.b                  | AGS-B-77-081225b.txt | 48agapso.b   | AGS-C-79-081226a.txt |
| 40agapsa.b                  | AGS-B-77-081226a.txt |  |                      |