

STEREO MOC Status Report
Time Period: 2008:119 - 2008:125

STEREO Ahead (STA) Status:

1. The following Ground System anomalies occurred during this reporting period:

- None.

2. Ahead spacecraft performance continues to be very good with all subsystems performing nominally. The following spacecraft/instrument events occurred during this week:

- The average daily SSR playback volume for Ahead was 6.9 Gbits during this week.

STEREO Behind (STB) Status:

1. The following Ground System anomalies occurred during this reporting period:

- On day 121, DSS 65 lost power before BOT at 1356Z. Power was restored and telemetry was received at 1431Z, however, no uplink was available. The BEHIND S/C was switched to DSS 54 for the remainder of the support. Some minor data loss occurred during the uplink sweep for DSS 54. See DR# M104812 for more information.
- On day 122, DSS 65 was unavailable. Before BOT, DSN Ops Chief switched STEREO BEHIND to DSS 54 for a nominal support.
- On day 125, at BOT for the DSS 34 track, no real-time telemetry or monitor data at the MOC was received due to a JPL/GSFC link equipment problem. Real-time data was restored at 1051Z. All SSR data was recovered.

2. Behind spacecraft performance continues to be very good with all subsystems performing nominally. The following spacecraft/instrument events occurred during this week:

- The average daily SSR playback volume for Behind was 7.7 Gbits during this week.