



**Network
Control
Center**

STDN DAILY REPORT
FOR GMT DAYS
28 FEBRUARY 2002
01, 02, and 03 March 2002

Part I. Operations

28 FEB.

A. SN Anomalies - None.

B. ISS Anomalies - None.

C. GN Anomalies:

1. PF1/EO-1

028/0642-0656Z

T1 connection to PF1 went down before AOS. The connection was restored after LOS. CDS #30349

11 Meter 12 Mins 50 Secs Svc Loss

2. SGS/QUIKSCAT

028/0734-0737Z

PTP did not lock up on 262K. CDS #30344

11 Meter 0729-0742Z - 3 Mins Svc/Data Loss Recoverable

3. SGS/QUIKSCAT

028/1920-1925Z

After event start 2m was loss due to data receivers had wrong 2nd LO source. CDS #30347

11 Meter 1920-1935 5 Mins Svc/Data Loss Recoverable

4. SGS/QUIKSCAT

028/2100-2115Z

SCC crash before event start. QUIKSCAT was unable to command. Restarted the HP computer twice, after the second time login was successful. CDS #30346

11 Meter 15 Mins Svc Loss

D. **NAM 617** WSC Remote PM Forecasting was issued.

01 MAR.

A. SN Anomalies - None.

B. ISS Anomalies - None.

C. GN Anomalies:

1. **WGS/SAMPEX**

01/2223-2234Z

PAC 1 & 2 crashed at event start time. CDS #30350

TOTS-3 11 Mins Svc Loss

2. **WGS/TRACE**

01/2324-2335Z

Master computer on TOTS crashed at event start time.

Re-booted the master computer which took several minutes, unable to bring the system back on line in time for the pass. CDS #30350

TOTS-3 11 Mins Svc Loss

D. **ARIANE/ENVISAT** Launch at 01/08:06.424Z was nominal.

E. **STS-109** Launch at 01/11:21.985Z was nominal.

02 MAR.

A. SN Anomalies:

1. STGT/ERBS

02/1013-1014Z

ERBS reported a sequence error and sync dropout on the Q-Channel, reason unknown. TTR # 24242

TDE 1140-1210Z 1 Seconds Svc/Data Loss Recoverable

B. ISS Anomalies: - None.

C. GN Anomalies:

1. SKS/QUICKSCAT

02/0819-0832Z

No real-time telemetry sent to QMOC due to E1 line outage.
CDS ID # 30352

11 Meter 12 Mins 30 Secs Svc/Data Loss Recoverable

2. MGS/RADARSAT-1 Support

02/1434-1449Z

The ACU was unable to accurately report the train's position to the SCC. CDS ID # 30357

10 Meter Antenna 11 Min. 33 Sec. Svc/Data Loss (Non-Recov)

2. AGS/SNOE

02/1935-1939Z

SNOE experienced a late acquisition, reason unknown.
CDS ID # 30355

LEO-T 1935-1943Z 3 Mins. 7 Secs. Svc/Data Loss
Recoverable

3. AGS/LANDSAT-7

02/2131-2146Z

LANDSAT-7 was unable to commands due to PTP was only showing 2 boards in the system for LANDSAT-7 desktop vice

the nominal 3. CDS ID # 30356

11 Meter 14 Mins. Svc Loss

4. MGS/RADARSAT-1

02/2259-2310Z

RADARSAT-1 experienced a negative acquisition due to an unknown train malfunction. The ACU was unable to accurately report the train's position to the SCC, which in turn was unable to setup the antenna for the pass.

CDS ID # 30357

10 Meter 11Mins. Svc/Data Loss Non-Recoverable

03 MAR.

A. SN Anomalies - None.

B. ISS Anomalies - None.

C. GN Anomalies:

1. WGS/SAMPEX Support

03/2202-2213Z

LEO-T Antenna stuck in limits. Unable to track or command the Spacecraft. The Antenna had to be hand cranked out of limits after pass. CDS ID # 30358

LEO-T Antenna 11 Min, Svc/Data Loss (Recov)

2. AGS/EO-1 Support

03/0129-0139Z

Station unable to program track. Pass was on the SCC schedule.
CDS ID # 30359

11 Meter Antenna 10 Min. Svc/Data Loss (Recov)

Part II. NCCDS Anomalies (OE Report) - None.

Part III. Scheduled Activities:

**ATLAS CENTAUR-143/TDRS-I VECTOR VERIFICATION TEST
063/1400-1610Z.**

TDRS-1 LAUNCH DRESS REHEARSAL TEST

Part IV Forecast Changes: - None.