



**Network  
Control  
Center**

STDN DAILY REPORT  
FOR GMT DAYS  
22, 23 and 24 APRIL 2002

Part I. Operations

**22 APR.**

A. SN Anomalies - None

B. ISS Anomalies - None.

C. GN Anomalies

1. SGS/QUIKSCAT Support 22/0140-0142Z

TI line went down, reason unknown. CDS ID# 30617

11 Meter 0127-0142Z 2 Mins. Svc/Data Loss Non-Recoverable

2. SKS/TERRA Support 22/060047-060947Z

At AOS the matrix did not configure automatically. TERRA MOC reported no TLM, did a manual setup of the matrix. X-Band dump successfully. CDS ID# 30616

11 Meter 060047-061214Z 9 Mins. Svc/Data Loss Recoverable Unknown

**23 APR.**

A. SN Anomalies

1. WSGT/ERBS Support 23/204534-204810Z

ERBS experienced return service drop outs during the event.  
Reason unknown. TTR # 24307

TDW 2037-2057Z 2 Mins. 36 Secs. Svc/Data Loss  
Recoverable

2. STGT/XTE Supports 23/221834-2359Z

XTE experienced negative acquisition on both events. No RF  
during the events. TTR # 24306

171 221834-223834Z 20 Mins. Svc/Data Loss Recoverable

171 234453-235900Z 14 Mins. 7 Secs. Svc/Data Loss  
Recoverable

B. ISS Anomalies

1. WSGT/ISS Support 23/083155-083809Z

ISS Houston CMD reported slow lock on SSA1 Forward.  
COMM MGR reported 2 hits on local carrier(AT&T) lines.  
TTR # 24305

171 0831-0920Z 6 Mins. 14 Secs. Svc/Data Loss Recoverable  
Unknown

2. STGT/ISS Support 23/182640-190130Z

No K-Band RF during the event. POCC reported not having  
correct pointing data for TDRS-8, newly assigned as TDRS  
8. TTR # 24309

171 SSA/KSA 34 Mins. 50 Secs. Svc/Data Loss Recoverable

C. GN Anomalies

1. WGS/SAGE-III Support 23/0240-0253Z

Just prior to AOS the PTP-7 halted, reason unknown.  
A hard reboot was performed to clear the anomaly.

CDS ID# 30620

7.3 Meter2 13 Mins. Svc/Data Loss Recoverable

2. WGS/TRACE Support

23/2216-2217Z

System computer halted at AOS, Reason Unknown  
CDS ID# 30624

LEO-T 11 Mins. Svc/Data Loss Recoverable Unknown

## **24 APR.**

### **A. SN Anomalies**

1. STGT/TOPEX Support

24/1439 -1509Z

TOPEX unable to send GCMRs due to problem at NCC.  
This anomaly is under investigation. TTR #24310

TDE 30 Minutes Service Loss

2. STGT/TOPEX Support

24/1830 -1855Z

TOPEX unable to send GCMRs due to problem at NCC.  
This anomaly is under investigation. TTR #24311

TDE 25 Minutes Service Loss

3. STGT/XTE Supports

24/214241-220241Z

XTE experienced negative acquisition on both events. No  
RF was present. TTR # 24312

171 214241-220241Z 20 Mins. Svc/Data Loss Recoverable

171 232357-234357Z 20 Mins. Svc/Data Loss Recoverable

### **B. ISS Anomalies**

1. WSC/ISS Supports

24/0400-150310Z

ISS reported UPD dropouts on seven events. Both JSC and NCC reset their equipment and the problem clear while checking. Total of 4 hours 48 minutes 35 seconds service loss only. TTR # 24308

2. STGT/ISS Support

24/141116-150310Z

ISS unable to send GCMRs due to problem at NCC. This anomaly is under investigation. TTR #24310

171 51 Minutes 54 Seconds Service Loss

C. GN Anomalies - None

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

**Part III. Scheduled Activities**

DEMAND RFSOC/SOC LATENCY TEST 4/251300-1950Z

TDRS-6/SA-1 PAYLOAD PERFORMANCE TEST 4/251750-2020Z

TDRS-6/SA-2 PAYLOAD PERFORMANCE TEST 4/252045-2315Z

**Part IV Forecast Changes:**

\* 1.) F1464LS (ARIANE/SPOT-5) 124 04 MAY ,2002 T-0 =  
0131Z

\* 2.) A1874LS (DELTA/AQUA) NET 04 MAY ,2002 T-0 =  
0954Z

\* 3.) H1435LS (SEALAUNCH/GALAXY 3C) NET 30 MAY ,2002

T- 0 = UNKNOWN

- \* 4.) M2111LS (STS-111/ISS-14) 150 30 MAY ,2002 WINDOW  
2338-2352Z
- \* 5.) H1435LS (SEALAUNCH/GALAXY 3C) NET 02 JUN.,2002 T-  
0 = UNKNOWN