OBSERVING SUMMARY Jan. 13 – Feb. 16 1996:

- Instrument: nominal performance.
- Acquisition: 18 peak-up sequences and 14 binary acquisitions in total, of which 1 ACQ/BIN and 4 ACQ/PEAKs failed.
- Pointing: 65% within 1″.
- Executed programs: 18 GO/GTO proposals, 4 calibration/engeneering programs.
  6167 CAL/FOS FOS CYCLE 5: DARK
  6206 CAL/FOS CYCLE 5 - FOS POLARIMETRY CALIBRATION
  6166 CAL/FOS FOS CYCLE5: LOCATION OF SPECTRA AND WAVELENGTH CALIBRATION - BLUE
  6236 CAL/FOS FOS CYLCE 5: LOCATION OF SPECTRA AND WAVELENGTH CALIBRATION - RED
- Other: Phase 2 support at a very high level

TARGET ACQUISITION FAILURES:

- ACQ/PEAK failures:
  GO 6290 – Crab pulsar; user supported integration times too short
  GO 6331 – SNRs; no counts
  GO 6020 – SN1987A; FGS2 used subdominant; different FGS2 star than in successful earlier acquisitions
  CAL/FOS 6206 – BD28; FGS2 used subdominant

  GO 5824 – LOL on FGS1 guide star after successful first TA stage
  GO 6061 – offset star acquired successfully; offset problem?

- ACQ/BIN failure:
  GO 5853 – SNR; no counts; bad target coordinates