15 March- 13 April 1995

Instrument: Nominal operation.

Acquisition: 22 successful; no failures.

Pointing: 64% within 1 arcsec.

Science: 11 GO/GTO proposals.

Calibration: 6 proposals.

Publications and Communications: Cycle 5 calibration plan completed;
Cycle 5 calibration proposals completed; Cycle 5 routine monitoring programs submitted.
Cycle 6 revision of the Instrument Handbook complete and awaiting final approval.

Other: 3 SIB Reviews (now called Instrument Scientist Reviews) for Cycle 5 completed, 3 are pending.
Preparations for HST Calibration Workshop being finalized (Koratkar).

Activities: 15 March - 13 April 1995

Target Acquisition Statistics:

ACQ Type	Success	Fail	Total	Comments
Binary	11	0	11	
Peakup	11	0	11	
Total	22	0	22	

Pointing Statistics (Start of Cycle 4 to date):

FOS blind pointings within 1 arcsec: Blueside: 64%
Redside: 64%
Total: 64%

Science Activities:

11 GO proposals were scheduled in the past month.

Calibration Activities:

5528: “FOS Focus, X-pitch and Y-pitch” - successful
5531: “FOS Target Acquisition Test” - successful
5532: “Cycle 4 FOS Dark Monitoring” - successful
5539: “Cycle 4 FOS Photometric Monitor” - successful
6146: “FOS location of Spectra and Apertures” - successful
6152: Engineering ‘Heptathalon’ - successful

Publications/Communications:

Cycle 5 calibration plan completed, with all proposals complete.
All Cycle 5 routine monitoring programs have been submitted.

The Cycle 6 revision to the FOS Instrument Handbook have been completed, awaiting approval of changes.

Other:

HST Calibration Workshop Preparation being finalized.

Contact Scientist letters have been sent to all Cycle 5 FOS Archival Users and GOs.

3 Instrument Scientist Reviews (fomerly SIB reviews) completed; 3 are pending (all for Cycle 5).

Study of Speed-check errors reported indicate that these scale proportionately with FOS usage (Joe Skapik).

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