SPACE TELESCOPE SCIENCE INSTITUTE

TIPS: 16 March1995
FOS
Koratkar

15 February - 15 March 1995

Instrument: Nominal operation
Acquisition: 16 successful; 3 failure
Pointing: 65.6% within 1 arcsec
Science: 14 GO/GTO proposals
Calibration: 3 proposals
Publications and Communications:
Other: Cycle 5 calibration plan; Cycle 6 Instrument handbook; 1 reuse_target_offset; HST Calibration Workshop preparation

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Activities: 15 February - 15 March 1995

Target Acquisition Statistics:

ACQ Type	Success	Fail	Total	Comments
Binary	5	3	8	target brighter than bright limit (5441); target has close companion (5531); pointing error due to unspecified plate ID (5460)
Peakup	11	0	11	
Total	16	3	18	

Pointing Statistics (Cycle 4 to date):

FOS blind pointings within 1 arcsec: Blueside: 66.7%
Redside: 64.8%
Total: 65.6%

Science Activities:

14 GO proposals were scheduled in the past month.

Calibration Activities:

5530: “Cycle 4 FOS Location of Spectra (Y-Bases)” - successful
5531: “FOS Target Acquisition Test” - some difficulty; definitive test scheduled
5658: “White Dwarf Calibration” - successful

Other:

One reuse_target_offset determined, will be implemented in SMS 086
HST Calibration Workshop Preparation Activities
Cycle 5 Calibration Plan in preparation
Cycle 6 Instrument Handbook revision
Support for Cycle 4 Phase II proposal submission to GOs, PCs and LSs
Contact Scientists allocated for all Cycle 4 archive and GO proposals