

IUE Observatory Schedule

The IUE observatory schedules for August 1984 through April 1985 follow. Listed for each shift are the date, local time, Principal Investigator, program identification code, and staff members' initials. As of March 25, 1985, the May schedule is nearly complete and the June and July schedules will be finished soon.

The revised scheduling policy is also included, as is a list of the shift starting times throughout the year. The accompanying table gives the UT and local starting times of the US1 and US2 shifts for each month. As part of the monthly two-hour time change, the shifts on the last day of the month begin 40 minutes earlier. During earth shadow seasons (February-March and August-September) the shift times are usually adjusted one half to one and a half hours earlier to share the observing time loss between GSFC and VILSPA.

Nancy Evans

Start Times of US Shifts

Month	US1			US2		
	UT	Local Time		UT	Local Time	
Jan	15:00	10:00	EST	23:00	18:00	EST
Feb	13:00	08:00	EST	21:00	16:00	EST
Mar	11:00	06:00	EST	19:00	14:00	EST
Apr	09:00	04:00/05:00	EST/EDT	17:00	12:00/13:00	EST/EDT
May	07:00	03:00	EDT	15:00	11:00	EDT
Jun	05:00	01:00	EDT	13:00	09:00	EDT
Jul	03:00	23:00	EDT	11:00	07:00	EDT
Aug	01:00	21:00	EDT	09:00	05:00	EDT
Sep	23:00	19:00	EDT	07:00	03:00	EDT
Oct	21:00	17:00/16:00	EDT/EST	05:00	01:00/00:00	EDT/EST
Nov	19:00	14:00	EST	03:00	22:00	EST
Dec	17:00	12:00	EST	01:00	20:00	EST

NASA IUE Scheduling Policy
(revised 1 March 1985)

All Principal Investigators (PI) are sent a Scheduling Request Form and an Assignment of Responsibility Form for each approved program at the beginning of the episode. PIs are asked to complete the scheduling form to make each program's scheduling requirements known to the Observatory. The Assignment of Responsibility Form must be completed if someone other than the PI is to be authorized to make observing plans or receive the Guest Observer (GO) data.

At the beginning of the episode a scheduling request deadline is established. This date is usually 6-8 weeks after the Project Scientist announces the accepted programs. PIs are requested to send scheduling requirements for the entire episode for each observing program to the Observatory by this date. If a program's scheduling requirements remain as stated in the observing proposal, this fact must also be communicated to the Observatory. These requests are used to establish a draft schedule for the episode. Requests received before the deadline are weighted according to scientific need and are not considered in order of receipt. Requests received after the deadline will be accommodated only to the extent allowed by the earlier requests. In view of increasing constraints on telescope operations GOs are strongly urged to observe the deadline.

The Observatory attempts to honor all reasonable requests for specific observing dates to perform time-critical or coordinated ground-based observations or to satisfy other scientific requirements. It is the GO's responsibility to verify that the target will be at a favorable beta angle on the dates in question. Specific time requests should include information concerning scientific constraints of the observations and specify a range of dates, if appropriate, rather than a single date to permit some flexibility in scheduling. Except for observing dates for collaborative programs, specific observing dates cannot be guaranteed. Collaborative programs are scheduled for the entire year at the beginning of the episode.

Requests should be made for specific dates (or range of dates) to observe solar system objects. It is the GO's responsibility to check the dates for best planet-satellite configuration, if applicable, and to provide an ephemeris specifying UT or local time and including the object's drift rates (in arcseconds per hour) in right ascension and declination prior to the observing run.

Programs will be scheduled, if possible, at a time when high-priority targets are at beta angles where the spacecraft batteries will not discharge ($28^\circ < \beta < 115^\circ$ in February 1985), but outside the OBC heating region ($55^\circ < \beta < 95^\circ$). In the absence of designated target priorities, programs are scheduled at a time when a majority of their targets will be available. The availability of all targets cannot be assured for those programs with a small number of shifts and/or a long target list. For programs having a small number of targets or all targets in a localized region, possible conflict with the moon will be checked manually.

The monthly NASA IUE observing schedule is finalized three months in advance. Once the schedule for a given month is complete the Observatory will not initiate any revisions without strong scientific justification to do so. If a GO wishes to change the dates of his/her scheduled shifts, we ask that he/she contact the GOs thereby affected to arrange a time trade. The Observatory must be notified of any such arrangements as soon as these trades are finalized.

When major targets of opportunity appear, such as comets or novae, the Project Scientist will consult with the PIs having approved Target of Opportunity programs to determine how much observing time should be allotted to the particular event under discussion. In the case of comets, there is usually sufficient lead time to incorporate them into the normal scheduling process. The sudden appearance of a bright nova or supernova would require last-minute scheduling, possibly preempting previously scheduled observers. Programs thereby affected will be compensated for the lost observing time.

Programs are scheduled for eight-hour low (US1) and high (US2) radiation shifts according to the shift allocations given by the Project Scientist. The Observatory will attempt to honor requests for partial shift scheduling if there is scientific justification. As a rule, observing time will not be scheduled in segments less than four hours duration.

Approximately four shifts per month (usually US2) are set aside for calibration and maintenance. At the end of the month the Observatory normally absorbs the two hour loss due to the monthly shift time change.

Conflicts with teaching obligations, AAS meetings, IAU symposia, etc., will not be taken into consideration for scheduling purposes, since the majority of GOs tend to have similar conflicts. Should the observer have other, more compelling reasons for not being scheduled on a given date, these should be presented in writing to the Observatory as soon as possible.

There will be no attempt to team up GO's with specific Observatory staff members.

IUE GUEST OBSERVER SCHEDULE
 For August 1, through August 31, 1984
 (#Revised August 23, 1984)

SHIFT 1				SHIFT 2			
DATE/TIME	GO NAME	PROGRAM	STAFF	DATE/TIME	GO NAME	PROGRAM	STAFF
31 22:20	Cassinelli	MLGJC	NAO/MPG	01 06:20	Simon	CCGTS	GS/SOW
01 21:00	Simon	CCGTS	REP/MPG	02 05:00	Wu	CVGCW	GS/SOW
02 21:00	Bohm-Vitense	LGGE	REP/MPG	02 09:00	Maintenance	PHCAL	GS/SOW
03 21:00	Dufour	NEGRD	REP/RPW	03 05:00	Bohm-Vitense	IEGEB	GS/SOW
04 21:00	Dupree	GCGAD	REP/RPW	04 05:00	Dufour	NEGRD	CLI/SOW
05 21:00	Dufour	NDGRD	REP/RPW	05 05:00	Ake	VVGTA	CLI/SOW
06 21:00	Barry	BCGDB	REP/RPW	05 09:00	Wu	CVGCW	CLI/SOW
07 21:00	Dufour	NDGRD	REP/RPW	06 05:00	Dufour	NEGRD	CLI/SOW
08 21:00	Bruhweiler	WDGFB	REP/RPW	07 05:00	Barry	BCGDB	CLI/MPG
09 21:00	Moos	SJGHM	REP/RPW	08 05:00	Dufour	NDGRD	CLI/MPG
10 21:00	Moos	SIGHM	REP/SOW	09 05:00	Moos	SJGHM	NAO/MPG
11 21:00	Parsons	VVGSP	GS/SOW	10 05:00	Moos	SJGHM	NAO/MPG
12 01:00	Parsons	OD41K	GS/SOW	11 05:00	Guinan	CBGEG	NAO/MPG
12 03:00	Wu	CVGCW	GS/SOW	12 05:00	York	IGGDY	NAO/MPG
12 21:00	York	IGGDY	GS/SOW	13 05:00	Maintenance	PHCAL	NAO/MPG
13 21:00	York	GHGDI	GS/SOW	14 05:00	York	IGGDY	NAO/HAA
14 21:00	York	IGGDY	GS/SOW	15 05:00	Chapman	VVGRC	NAO/HAA
15 21:00	Oliversen	ZAGNO	GS/SOW	15 09:00	Parsons	VVGSP	NAO/HAA
16 21:00	Parsons	VVGSP	GS/SOW	#16 05:00	Polidan	CVGRP	NAO/HAA
17 21:00	Parsons	VVGSP	GS/MPG	#16 08:00	Maintenance	PHCAL	NAO/HAA
18 01:00	Parsons	OD41K	GS/MPG	17 05:00	Feibelman	OD38K	REP/HAA
18 03:00	Wu	CVGCW	GS/MPG	17 09:00	Bruhweiler	MLGFB	REP/HAA
18 21:00	Blair	NEGWB	NAO/MPG	18 05:00	Grady	HSGCG	REP/HAA
19 21:00	Schwartz	HHGRS	NAO/MPG	#19 05:00	A'Hearn	SCGMA	REP/HAA
20 21:00	Moos	SPGHM	NAO/MPG	#19 09:00	Maintenance	PHCAL	REP/HAA
21 21:00	Schwartz	HHGRS	CLI/MPG	20 05:00	Feibelman	OD38K	REP/HAA
22 21:00	Cassinelli	MLGJC	CLI/MPG	20 09:00	Bruhweiler	MLGFB	REP/HAA
23 21:00	Raymond	NSGJR	CLI/MPG	21 05:00	Moos	SPGHM	REP/SOW
24 21:00	Raymond	NSGJR	CLI/HAA	22 05:00	Waite	MGGJW	REP/SOW
25 21:00	Plavec	CBGMP	CLI/HAA	23 05:00	Cassinelli	MLGJC	REP/SOW
26 21:00	Oke	QSGJO	CLI/HAA	24 05:00	Soderblom	LDGDS	REP/SOW
27 21:00	Oke	QSGJO	NAO/HAA	25 05:00	Bohm-Vitense	IEGEB	REP/SOW
28 21:00	Oke	QSGJO	NAO/HAA	26 05:00	Plavec	CBGMP	REP/SOW
29 20:00	Wegner	WDGGW	NAO/HAA	27 05:00	Bopp	IBGBB	GS/RPW
30 17:30	Dupree	CCGAD	NAO/HAA	28 05:00	Holberg	WDGJH	GS/MPG
31 17:30	Savage	GHGBS	REP/MAT	#29 05:00	Dupree	CSGAD	GS/MPG
				#29 09:00	Bruhweiler	MLGFB	GS/MPG
				30 04:00	Wegner	WDGGW	GS/MPG
				31 02:00	Linsky	OD46K	GS/MPG
				31 06:00	Polidan	CVGRP	GS/MPG
				01 02:00	Linsky	OD46K	GS/MPG
				01 06:00	Maintenance	PHCAL	GS/MPG

 Time is given in 24-Hour EDT clock for the beginning of each shift
 Shifts start at 1:00 (US 1) and 09:00 (US 2) UT,
 except during shadow season (29-31 August).

STAFF: RESIDENT ASTRONOMERS

 CLI - Catherine L. Imhoff
 NAO - Nancy A. Oliversen
 REP - Ronald E. Pitts
 GS - George Sonneborn

 TELESCOPE OPERATORS

 HAA - Holly A. Abraham
 MPG - Matthew P. Garhart
 MAT - Muriel A. Taylor
 SOW - Stephen O. Walter
 RPW - Richard P. Wasatonic

IUE GUEST OBSERVER SCHEDULE
 For September 1 through September 30, 1984
 (#Revised September 7, 1984)

SHIFT 1			SHIFT 2		
DATE/TIME	GO NAME	PROGRAM-STAFF	DATE/TIME	GO NAME	PROGRAM-STAFF
31 17:30	Savage	GHGBS REP/MAT	01 02:00	Linsky	OD46K GS/MPG
			#01 06:00	Wu	CVGCW GS/MPG
01 17:30	Savage	GHGBS REP/MAT	#01 08:00	Maintenance	PHCAL GS/MPG
			02 02:00	Linsky	OD46K GS/MPG
02 17:30	Baan	EGGWB REP/MAT	#02 06:00	Ake	VVGTA GS/MPG
			03 02:00	Linsky	OD46K GS/MPG
03 17:30	Savage	GHGBS REP/MAT	#03 06:00	Maintenance	PHCAL GS/MPG
			04 02:00	Parsons	OD41K NAO/HAA
04 17:30	Raymond	IGGJR REP/MAT	#04 06:00	Oliversen	OD39K NAO/HAA
05 17:30	Shull	HHGJS REP/MAT	05 02:00	Parsons	VVGSP NAO/HAA
06 17:30	Garmany	WRGCG REP/MAT	06 02:00	Shull	HHGJS NAO/HAA
07 17:30	Henry	IMGRH NRE/SOW	07 02:00	Garmany	WRGCG NAO/HAA
08 17:30	Maintenance	PHCAL NRE/RPW	08 02:00	Dawson	LGGDD NAO/HAA
			09 02:00	Parsons	VVGSP NAO/HAA
09 17:30	Dawson	LGGDD NRE/RPW	09 06:00	Maintenance	PHCAL NAO/HAA
10 17:30	Blair	MSGWB NRE/RPW	10 02:00	Dawson	LGGDD GS/HAA
11 17:30	Maintenance	PHCAL NRE/RPW	11 02:00	Blair	MSGWB GS/MAT
12 17:30	Chapman	VVGRC NRE/RPW	12 02:00	Brown	HSGDB GS/MAT
13 17:30	Bruhweiler	WDGFB NRE/RPW	13 02:00	Brown	HSGDB GS/MAT
#14 17:30	Maintenance	PHCAL NRE/MPG	14 02:00	Brown	HSGDB GS/MAT
15 17:30	Thuan	EGGTT NRE/MPG	15 02:00	Brown	HSGDB REP/MAT
16 17:30	Thuan	EGGTT NRE/MPG	16 02:00	Brown	HSGDB REP/MAT
17 17:30	Huenemoerder	RSGDH NAO/MPG	17 02:00	Brown	HSGDB REP/MAT
			18 02:00	Parsons	OD41K REP/RPW
18 17:30	Cowley	EGGAC NAO/MPG	18 06:00	Dupree	CSGAD REP/RPW
			19 02:00	Wu	MLGCW REP/RPW
19 18:00	Urry	OD42K NAO/MPG	19 06:00	Huenemoerder	RSGDH REP/RPW
			20 02:00	Urry	OD42K REP/RPW
20 18:00	Cowley	EGGAC NAO/MPG	20 06:00	Wu	MLGCW REP/RPW
21 18:00	Green	QSGRG NAO/HAA	21 02:00	Wu	MLGCW REP/RPW
22 18:00	Nelson	SPGRN NAO/HAA	22 02:00	Wu	MLGCW REP/RPW
#23 18:00	A'Hearn	SCGMA NAO/HAA	23 02:00	Nelson	SPGRN NRE/RPW
24 18:00	Maintenance	PHCAL GS/HAA	24 02:00	Maintenance	PHCAL NRE/RPW
25 18:00	Maintenance	PHCAL GS/HAA	25 02:00	Maintenance	PHCAL NRE/MPG
26 18:00	Maintenance	PHCAL GS/HAA	26 02:00	Maintenance	PHCAL NRE/MPG
#27 18:00	Maintenance	PHCAL GS/HAA	#27 02:00	Maintenance	PHCAL NRE/MPG
28 18:00	Snow	IMGTS GS/MAT	28 02:00	Lang	FSGKL NRE/MPG
29 18:00	Ayres	RSGTA REP/MAT	29 02:00	Ayres	RSGTA NRE/MPG
			30 02:00	Ayres	DSGTA NRE/MPG
30 17:40	Snow	IMGTS REP/MAT	30 06:00	Dupree	CSGAD NRE/MPG
			01 01:40	Ayres	RSGTA NRE/MPG

Time is given in 24-Hour EDT clock for the beginning of each shift.
 Shifts start at 22:00 UT (US 1) and 06:00 UT (US 2).
 During shadow season (August 30 - Sept. 18) US 1 begins at 21:30 UT.

STAFF:
RESIDENT ASTRONOMERS
 NRE - Nancy R. Evans
 NAO - Nancy A. Oliversen
 REP - Ronald E. Pitts
 GS - George Sonneborn

TELESCOPE OPERATORS
 HAA - Holly A. Abraham
 MPG - Matthew P. Garhart
 MAT - Muriel A. Taylor
 SOW - Stephen O. Walter
 RPW - Richard P. Wasatonic

IUE GUEST OBSERVER SCHEDULE
 For October 1 through October 31, 1984
 (#Revised October 26, 1984)

SHIFT 1			SHIFT 2		
DATE/TIME	GO NAME	PROGRAM STAFF	DATE/TIME	GO NAME	PROGRAM STAFF
30 17:40	Snow	IMGTS REP/MAT	01 01:40	Ayres	RSGTA NRE/MPG
01 17:00	Snow	IMGTS REP/MAT	02 01:00	Oliversen	ZAGNO NRE/HAA
02 17:00	Dupree	CCGAD REP/MAT	02 05:00	Ayres	DSGTA NRE/HAA
03 17:00	Ayres	RSGTA REP/MAT	03 01:00	Ayres	RSGTA NAO/HAA
04 17:00	Savage	MLGBS REP/MAT	04 01:00	Bopp	IBGGB NAO/HAA
05 17:00	Ayres	RSGTA REP/SOW	04 05:00	Polidan	CBGRP NAO/HAA
06 17:00	Savage	MLGBS REP/SOW	05 01:00	Savage	MLGBS NAO/HAA
07 17:00	Cohen	NJGMC NRE/SOW	06 01:00	Ayres	RSGTA NAO/HAA
08 17:00	Cohen	NJGMC NRE/SOW	07 01:00	Savage	MLGBS NAO/HAA
09 17:00	Linsky	CCGJL NRE/SOW	08 01:00	Dupree	CSGAD NAO/HAA
10 17:00	Linsky	CCGJL NRE/SOW	08 05:00	Huenemoerder	RSGDH NAO/HAA
11 17:00	Skumanich	CCGAS NRE/SOW	09 01:00	Polidan	CBGRP NAO/MAT
12 17:00	Skumanich	CCGAS NRE/MPG	09 05:00	Szkody	IBGPS NAO/MAT
13 17:00	Linsky	CSGJL NRE/MPG	10 01:00	Linsky	CCGJL GS/MAT
14 17:00	Ayres	DSGTA NRE/MPG	11 01:00	Linsky	CCGJL GS/MAT
15 17:00	Fesen	NFGRF NRE/MPG	12 01:00	Skumanich	CCGAS GS/MAT
16 17:00	Turnshek	QSGDT NRE/MPG	13 01:00	Skumanich	CCGAS GS/MAT
17 17:00	Fesen	NFGRF NAO/MPG	14 01:00	Ayres	MLGTA GS/MAT
18 17:00	Turnshek	QSGDT NAO/MPG	15 01:00	Ayres	MLGTA REP/MAT
19 17:00	Cohen	QSGRC NAO/HAA	16 01:00	Maintenance	PHCAL REP/SOW
20 17:00	Cohen	QSGRC NAO/HAA	17 01:00	Morrison	OD49K REP/SOW
21 17:00	Cohen	QSGRC NAO/HAA	17 05:00	Wu	MLGCW REP/SOW
22 17:00	Aller	NPGLA NAO/HAA	18 01:00	Wu	MLGCW REP/SOW
23 17:00	Aller	NPGLA NAO/HAA	18 05:00	Maintenance	PHCAL REP/SOW
24 17:00	Linsky	AFGJL GS/HAA	19 01:00	Wu	MLGCW REP/SOW
25 17:00	Glassgold	QSGAG GS/HAA	20 01:00	Wu	MLGCW REP/SOW
26 17:00	Plavec	CBGMP GS/MAT	21 01:00	Szkody	IBGPS REP/SOW
27 17:00	Linsky	AFGJL GS/MAT	21 05:00	Maintenance	PHCAL REP/SOW
28 16:00	Smith	CCGGS GS/MAT	22 01:00	Bopp	IBGGB REP/SOW
29 16:00	Smith	CCGGS REP/MAT	22 05:00	Dupree	CSGAD REP/SOW
30 16:00	Plavec	FEGMP REP/MAT	23 01:00	Ake	HCGTA NRE/MPG
31 15:20	Nousek	WDGJN REP/MAT	24 01:00	Dawson	LGGDD NRE/MPG
			25 01:00	Linsky	AFGJL NRE/MPG
			26 01:00	Aikin	OD51K NRE/MPG
			27 01:00	Plavec	CBGMP NRE/MPG
			28 01:00	Peters	IBGGP NRE/MPG
			29 00:00	Peters	IBGGP NRE/MPG
			30 00:00	Peters	IBGGP NRE/HAA
			31 00:00	Plavec	IBGMP NRE/HAA
			#31 23:20	Shaw	VVGJS NRE/HAA
			#01 03:20	Maintenance	PHCAL NRE/HAA

Time for the beginning of each shift is given in a 24-hour EDT clock,
 until EST begins on 28 October.

Shifts start at 21:00 UT (US 1) and 05:00 UT (US 2).

STAFF:

RESIDENT ASTRONOMERS
 NRE - Nancy R. Evans
 NAO - Nancy A. Oliversen
 REP - Ronald E. Pitts
 GS - George Sonneborn

TELESCOPE OPERATORS
 HAA - Holly A. Abraham
 MPG - Matthew P. Garhart
 MAT - Muriel A. Taylor
 SOW - Stephen O. Walter
 RPW - Richard P. Wasatonic

IUE GUEST OBSERVER SCHEDULE
 For November 1 through November 30, 1984
 (#Revised November 5, 1984)

SHIFT 1			SHIFT 2		
DATE/TIME	GO NAME	PROGRAM STAFF	DATE/TIME	GO NAME	PROGRAM STAFF
01 14:00	Giampapa	OD31K REP/MAT	01 22:00	Giampapa	OD31K NAO/HAA
02 14:00	Huchra	EGGJH REP/RPW	02 22:00	Hartmann	HYGLH NAO/HAA
03 14:00	Huchra	EGGJH REP/RPW	03 22:00	Szkody	IBGPS NAO/HAA
04 14:00	Hartmann	HYGLH REP/RPW	04 02:00	Dupree	CSGAD NAO/HAA
*05 14:00	Kondo	OD54K REP/RPW	04 22:00	Sneden	LEGCS NAO/HAA
06 14:00	Sneden	LEGCS NRE/RPW	05 22:00	Peters	IBGGP NAO/HAA
07 14:00	Kondo	BLGYK NRE/RPW	06 22:00	Bopp	IBGBB NAO/MAT
08 14:00	Linsky	PMGJL NRE/RPW	07 02:00	Lang	FSGKL NAO/MAT
09 14:00	Boggess	QSGAB NRE/MPG	07 22:00	Linsky	PMGJL NAO/MAT
10 14:00	Boggess	QSGAB NRE/MPG	08 02:00	Lang	FSGKL NAO/MAT
11 14:00	Shull	IGGJS NRE/MPG	08 22:00	Linsky	PMGJL GS/MAT
12 14:00	Hobbs	GHGLH NRE/MPG	09 02:00	Lang	FSGKL GS/MAT
13 14:00	Hobbs	GHGLH NRE/MPG	09 22:00	Simon	OD44K GS/MAT
14 14:00	Linsky	RSGJL NRE/MPG	10 02:00	Lang	FSGKL GS/MAT
15 14:00	Maintenance	PHCAL NRE/MPG	10 22:00	Simon	OD44K GS/MAT
16 14:00	Baliunas	CCGSB NAO/HAA	11 02:00	Maintenance	PHCAL GS/MAT
17 14:00	Fekel	CCGFF NAO/HAA	11 22:00	Sonneborn	OBGGS GS/MAT
18 14:00	Fekel	CCGFF NAO/HAA	12 22:00	Haisch	FSGBH REP/MAT
19 14:00	Hutchings	XBGJH NAO/HAA	13 22:00	Haisch	FSGBH REP/RPW
19 18:00	Dupree	CSGAD NAO/HAA	14 22:00	Haisch	FSGBH REP/RPW
20 14:00	Hutchings	XBGJH NAO/HAA	15 22:00	Maintenance	PHCAL REP/RPW
20 18:00	Szkody	IBGPS NAO/HAA	16 22:00	Maintenance	PHCAL REP/RPW
21 14:00	Harper	CMGDH NAO/HAA	17 22:00	Haisch	FSGBH REP/RPW
22 14:00	Harper	CMGDH NAO/HAA	18 02:00	Maintenance	PHCAL REP/RPW
23 14:00	Wesemael	WDGFW GS/MAT	18 22:00	Harper	CMGDH REP/RPW
24 14:00	Harper	CMGDH GS/MAT	19 22:00	Fekel	CCGFF REP/RPW
25 14:00	Massey	MLGPM GS/MAT	20 22:00	Fekel	CCGFF GS/MPG
26 14:00	Massey	MLGPM GS/MAT	*21 22:00	Polidan	CVGRP NRE/MPG
27 14:00	Johnson	CSGHJ GS/MAT	*22 01:00	Maintenance	PHCAL NRE/MPG
28 14:00	Johnson	CSGHJ REP/MAT	22 22:00	Maintenance	PHCAL NRE/MPG
29 14:00	Sitko	CMGMS REP/MAT	23 02:00	Bopp	IBGBB NRE/MPG
30 13:20	Sitko	XQGMS REP/SOW	23 22:00	Wesemael	WDGFW NRE/MPG
			24 22:00	Hutchings	OD48K NRE/MPG
			25 22:00	Hutchings	OD48K NRE/MPG
			26 22:00	Simon	LEGTS NRE/MPG
			27 22:00	Simon	LEGTS NRE/HAA
			28 22:00	Simon	LEGTS NRE/HAA
			29 22:00	Simon	LGGTS NRE/HAA
			30 21:20	Simon	LGGTS NRE/HAA

Time is given in 24-Hour EST clock for the beginning of each shift.
 Shifts start at 19:00 UT (US 1) and 03:00 UT (US 2).

STAFF:	RESIDENT ASTRONOMERS	TELESCOPE OPERATORS
	NRE - Nancy R. Evans	HAA - Holly A. Abraham
	NAO - Nancy A. Oliverson	MPG - Matthew P. Garhart
	REP - Ronald E. Pitts	MAT - Muriel A. Taylor
	GS - George Sonneborn	SOW - Stephen O. Walter
		RPW - Richard P. Wasatonic

IUE GUEST OBSERVER SCHEDULE
 For December 1 through December 31, 1984
 (#Revised December 3, 1984)

SHIFT 1

SHIFT 2

SHIFT 1			SHIFT 2		
DATE/TIME	GO NAME	PROGRAM STAFF	DATE/TIME	GO NAME	PROGRAM STAFF
01 12:00	Huchra	EGGJH REP/SOW	01 20:00	Simon	LGGTS NAO/HAA
02 12:00	Simon	CCGTS REP/SOW	02 20:00	Simon	LGGTS NAO/HAA
03 12:00	Bowyer	BLGCB REP/SOW	03 20:00	Simon	LGGTS NAO/HAA
04 12:00	Raymond	NSGJR REP/SOW	04 20:00	Haisch	FSGBH NAO/MAT
05 12:00	Bowyer	BLGCB REP/SOW	05 20:00	Haisch	FSGBH NAO/MAT
#06 12:00	Lamb	EGGSL NRE/SOW	06 20:00	Haisch	FSGBH NAO/MAT
07 12:00	Lamb	EGGSL NRE/MPG	07 20:00	Szkody	IBGPS NAO/MAT
08 12:00	Glassgold	BLGAG NRE/MPG	08 00:00	Oliversen	ZAGNO NAO/MAT
#09 12:00	Huchra	OD52K NRE/MPG	08 20:00	Auer	WRGLA GS/MAT
10 12:00	Glassgold	QSGAG NRE/MPG	09 20:00	Lang	FSGKL GS/MAT
11 12:00	Sneden	LEGCS NRE/MPG	10 20:00	Maintenance	PHCAL GS/MAT
12 12:00	Sneden	LEGCS NRE/MPG	11 20:00	Haisch	FSGBH GS/SOW
13 12:00	Linsky	RSGJL NRE/MPG	12 20:00	Linsky	RSGJL GS/SOW
14 12:00	Linsky	RSGJL NRE/HAA	13 20:00	Linsky	RSGJL REP/SOW
15 12:00	Dufour	NDGRD NRE/HAA	14 20:00	Linsky	RSGJL REP/SOW
16 12:00	Harrington	NPGJH NAO/HAA	15 20:00	Dufour	NDGRD REP/SOW
17 12:00	Dufour	NDGRD NAO/HAA	16 20:00	Harrington	NPGJH REP/SOW
18 12:00	Faber	EGGSF NAO/HAA	17 20:00	Dufour	NDGRD REP/SOW
19 12:00	Faber	EGGSF NAO/HAA	18 20:00	Szkody	IBGPS REP/MPG
20 12:00	Walter	RSGFW NAO/HAA	19 00:00	Maintenance	PHCAL REP/MPG
21 12:00	Walter	RSGFW NAO/MAT	19 20:00	Underhill	WRGAU REP/MPG
22 12:00	Walter	RSGFW NAO/MAT	20 00:00	Maintenance	PHCAL REP/MPG
23 12:00	Walter	RSGFW GS/MAT	20 20:00	Walter	RSGFW REP/MPG
24 12:00	Walter	RSGFW GS/MAT	21 00:00	Underhill	WRGAU REP/MPG
25 12:00	Sitko	CMGMS GS/MAT	21 20:00	Walter	RSGFW NRE/MPG
26 12:00	Shipman	WDGHS GS/MAT	22 00:00	Underhill	WRGAU NRE/MPG
27 12:00	Raymond	XBGJR GS/MAT	22 20:00	Walter	RSGFW NRE/MPG
28 12:00	Underhill	OD45K REP/RPW	23 00:00	Underhill	WRGAU NRE/MPG
#28 16:00	Hagen	OD55K REP/RPW	23 20:00	Walter	RSGFW NRE/MPG
29 12:00	Green	QSGRG REP/RPW	24 00:00	Underhill	WRGAU NRE/MPG
30 12:00	Green	QSGRG REP/RPW	24 20:00	Walter	RSGFW NRE/MPG
31 11:20	Wesamael	WDGFW REP/RPW	25 00:00	Underhill	WRGAU NRE/MPG
			#25 20:00	Brown	HSGDB NRE/HAA
			#25 22:00	Maintenance	PHCAL NRE/HAA
			26 20:00	Soderblom	LDGDS NRE/HAA
			27 20:00	Raymond	XBGJR NRE/HAA
			28 20:00	Raymond	CVGJR NRE/HAA
			29 20:00	Raymond	CVGJR NRE/HAA
			30 20:00	Raymond	CVGJR NRE/HAA
			31 19:20	Maintenance	PHCAL NAO/HAA

Time is given in 24-hour EST clock for the beginning of each shift
 Shifts start at 17:00 (US1) and 01:00 (US2) U.T.

STAFF:

RESIDENT ASTRONOMERS

NRE - Nancy R. Evans
 NAO - Nancy A. Oliversen
 REP - Ronald E. Pitts
 GS - George Sonneborn

TELESCOPE OPERATORS

HAA - Holly A. Abraham
 MPG - Matthew P. Garhart
 MAT - Muriel A. Taylor
 SOW - Stephen O. Walter
 RPW - Richard P. Wasatonic 172

IUE GUEST OBSERVER SCHEDULE
For January 1 through January 31, 1985
 (#Revised January 2, 1985)

SHIFT 1			SHIFT 2		
DATE/TIME	GO NAME	PROGRAM STAFF	DATE/TIME	GO NAME	PROGRAM STAFF
01 10:00	Wesemael	WDGFW REP/RPW	01 18:00	Adelman	HSGSA NAO/MAT
02 10:00	Michalitsianos	NJGAM REP/RPW	02 18:00	Adelman	HSGSA NAO/MAT
03 10:00	Michalitsianos	NJGAM REP/RPW	03 18:00	Adelman	HSGSA NAO/MAT
04 10:00	Bowyer	BLGCB REP/MPG	04 18:00	Adelman	HSGSA NAO/MAT
05 10:00	Simon	HNGTS NRE/MPG	05 18:00	Stencel	OD36K NAO/MAT
			05 20:00	Brown	HSGDB NAO/MAT
06 10:00	Simon	HNGTS NRE/MPG	06 00:00	Bruhweiler	IGGFB NAO/MAT
07 10:00	Garmany	IEGCG NRE/MPG	06 18:00	Linsky	PMGJL NAO/MAT
08 10:00	Blair	CVGWB NRE/MPG	07 18:00	Garmany	IEGCG GS/MAT
09 10:00	Linsky	LDGJL NRE/MPG	08 18:00	Garmany	IEGCG GS/RPW
10 10:00	Linsky	LDGJL NRE/MPG	09 18:00	Garmany	IEGCG GS/RPW
11 10:00	Linsky	LGGJL NRE/HAA	10 18:00	Linsky	LGGJL GS/RPW
12 10:00	Linsky	LGGJL NRE/HAA	11 18:00	Linsky	LGGJL GS/RPW
13 10:00	Linsky	LDGJL NRE/HAA	12 18:00	Garmany	IEGCG REP/RPW
14 10:00	Blair	CVGWB NRE/HAA	13 18:00	Maintenance	PHCAL REP/RPW
15 10:00	Hu	EGGEH NAO/HAA	14 18:00	Maintenance	PHCAL REP/RPW
16 10:00	Bohm	HNGKB NAO/HAA	15 18:00	Heckathorn	IGGJH REP/MPG
17 10:00	Bohm	HNGKB NAO/HAA	16 18:00	Maintenance	PHCAL REP/MPG
18 10:00	Shull	HNGJS NAO/MAT	17 18:00	Maintenance	PHCAL REP/MPG
19 10:00	Shull	IGGJS NAO/MAT	18 18:00	Shull	HNGJS REP/MPG
			19 18:00	Dupree	CSGAD REP/MPG
20 10:00	Kondo	BLGYK NAO/MAT	19 22:00	Maintenance	PHCAL REP/MPG
			20 18:00	Ake	VVGTA NRE/MPG
21 10:00	Malkan	QSGMM NAO/MAT	20 22:00	Ake	HCGTA NRE/MPG
22 10:00	Witt	IEGAW GS/MAT	21 18:00	Malkan	QSGMM NRE/MPG
23 10:00	Witt	IEGAW GS/MAT	22 18:00	Bopp	IBGBB NRE/HAA
24 10:00	Kondo	BLGYK GS/MAT	23 18:00	Witt	IEGAW NRE/HAA
25 10:00	Faber	EGGSF GS/SOW	24 18:00	Imhoff	CSGCI NRE/HAA
26 10:00	Talavera	GA126 GS/SOW	25 18:00	Auer	WRGLA NRE/HAA
27 10:00	Bohm-Vitense	CBGEB REP/SOW	26 18:00	Bohm-Vitense	CSGEB NRE/HAA
28 10:00	Faber	EGGSF REP/SOW	27 18:00	Bohm-Vitense	CBGEB NRE/HAA
29 10:00	Faber	EGGSF REP/SOW	28 18:00	Bohm-Vitense	CSGEB NRE/HAA
30 10:00	Maintenance	PHCAL REP/SOW	29 18:00	Maintenance	PHCAL NRE/MAT
31 09:20	Maintenance	PHCAL REP/SOW	30 18:00	Maintenance	PHCAL NAO/MAT
			31 17:20	Maintenance	PHCAL NAO/MAT

Time is given in 24-hour EST clock for the beginning of each shift
 Shifts start at 15:00 UT (US 1) and 23:00 UT (US 2)

STAFF:

RESIDENT ASTRONOMERS

NRE - Nancy R. Evans
 NAO - Nancy A. Oliverson
 REP - Ronald E. Pitts
 GS - George Sonneborn

TELESCOPE OPERATORS

NAA - Holly A. Abraham
 MPG - Matthew P. Garhart
 MAT - Muriel A. Taylor
 SOW - Stephen O. Walter
 RPW - Richard P. Wasatonic

IVE GUEST OBSERVER SCHEDULE
For February 1 through February 28, 1985
(*Revised February 28, 1985)

SHIFT 1

SHIFT 2

SHIFT 1			SHIFT 2		
DATE/TIME	GO NAME	PROGRAM STAFF	DATE/TIME	GO NAME	PROGRAM STAFF
01 08:00	Maintenance	PHCAL REP/MPG	01 16:00	Maintenance	PHCAL NAO/MAT
02 08:00	Maintenance	PHCAL REP/MPG	02 16:00	Dupree	CSGAD NAO/MAT
03 08:00	Raymond	WDGJR REP/MPG	02 20:00	Chapman	VVGRC NAO/MAT
04 08:00	Margon	HSGBM NRE/MPG	03 16:00	Bregman	OD57K NAO/MAT
05 08:00	Adelman	OD47K NRE/MPG	04 16:00	Ake	IBGTA NAO/MAT
06 08:00	Bruhweiler	WDGFB NRE/MPG	04 20:00	Johnson	OD40K NAO/MAT
07 08:00	Ake	VVGTA NRE/MPG	05 16:00	Johnson	CSGHJ NAO/SOW
08 08:00	Evans	DCGNE NRE/HAA	06 16:00	Baliunas	CCGSB GS/SOW
09 08:00	Bond	NPGHB NRE/HAA	07 16:00	Maintenance	PHCAL GS/SOW
10 08:00	Goodrich	OD50K NRE/HAA	08 16:00	Hartmann	HYGLH REP/SOW
10 12:00	Cowley	EGGAC NRE/HAA	09 16:00	Dupree	CSGAD GS/SOW
11 08:00	Barker	NPGTB NRE/HAA	09 20:00	Wu	CVGCW GS/SOW
12 08:00	Jenkins	EHGEJ NRE/HAA	10 16:00	Steiman-Cameron	CSGTS GS/SOW
13 08:00	Jenkins	EHGEJ NAO/HAA	11 16:00	Barker	NPGTB GS/SOW
14 08:00	Blair	NEGWB NAO/HAA	12 16:00	Jenkins	EHGEJ REP/MPG
15 08:00	Barker	NPGTB NAO/MAT	13 16:00	Barker	NPGTB REP/MPG
16 08:00	Sitko	XQGMS NAO/MAT	14 16:00	Oliversen	ZAGNO REP/MPG
17 08:00	York	IGGDY NAO/MAT	14 20:00	Wu	CVGCW REP/MPG
18 08:00	York	IGGDY NAO/MAT	15 16:00	Barker	NPGTB REP/MPG
19 08:00	Blair	NEGWB NAO/MAT	16 16:00	York	IGGDY REP/MPG
20 08:00	Fekel	CCGFF GS/MAT	17 16:00	York	IGGDY REP/MPG
21 08:00	Fekel	CCGFF GS/MAT	18 16:00	Szkody	IBGPS REP/MPG
22 08:00	Liebert	WDGJL GS/RPW	18 20:00	Ake	VVGTA REP/MPG
23 08:00	Altner	GCGBA GS/RPW	19 16:00	Maintenance	PHCAL NRE/HAA
24 07:10	Liebert	WDGJL GS/RPW	20 16:00	Maintenance	PHCAL NRE/HAA
25 05:30	Durrance	SUGSD GS/RPW	*20 20:00	Bruhweiler	MLGFB NRE/HAA
26 05:30	Shipman	WDGHS REP/RPW	21 16:00	Carney	HCGBC NRE/HAA
27 05:30	Raymond	XBGJR REP/RPW	22 16:00	Liebert	WDGJL NRE/HAA
28 05:30	Caldwell	SUGJC REP/RPW	23 16:00	Guinan	CBGEG NRE/HAA
			24 15:10	Liebert	WDGJL NRE/HAA
			25 13:30	Durrance	SUGSD NRE/HAA
			25 17:30	Maintenance	PHCAL NRE/HAA
			26 13:30	Feibelman	NPGWF NRE/MAT
			26 17:30	Wu	CVGCW NRE/MAT
			27 13:30	Dupree	CSGAD NRE/MAT
			*27 17:30	Maintenance	PHCAL NRE/MAT
			28 13:30	Maintenance	PHCAL NAO/MAT

*Time is given in 24-hour EST clock for the beginning of each shift

Shifts start at 13:00 UT (US1) and 21:00 UT (US2),
except during Shadow Season (February 24-29).

STAFF:

RESIDENT ASTRONOMERS

TELESCOPE OPERATORS

NRE - Nancy R. Evans
NAO - Nancy A. Oliversen
REP - Ronald E. Pitts
GS - George Sonneborn

HAA - Holly A. Abraham
MPG - Matthew P. Garhart
MAT - Muriel A. Taylor
RPW - Richard P. Wasatoni

IUE GUEST OBSERVER SCHEDULE
 For March 1 through March 31, 1985

SHIFT 1 (#Revised March 22, 1985) SHIFT 2

DATE/TIME	GO NAME	PROGRAM STAFF	DATE/TIME	GO NAME	PROGRAM STAFF
01 05:30	Boggess	QSGAB REP/MPG	01 13:30	Haisch	FSGBH NAO/MAT
02 05:30	Boggess	QSGAB REP/MPG	02 13:30	Haisch	FSGBH NAO/MAT
03 05:30	Blair	CVGWB REP/MPG	03 13:30	Haisch	FSGBH NAO/MAT
			03 17:30	Maintenance	PHCAL NAO/MAT
04 05:30	Moos	SIGHM REP/MPG	04 13:30	Moos	SPGHM NAO/MAT
05 05:30	Harrington	NPGJH REP/MPG	05 13:30	Harrington	NPGJH NAO/MAT
06 05:30	Cheng	OD62K NRE/MPG	06 13:30	Szkody	IBGPS NAO/MAT
			06 17:30	Maintenance	PHCAL NAO/MAT
07 05:30	Soderblom	CCGDS NRE/MPG	07 13:30	Chapman	VVGRC GS/RPW
			07 17:30	Maintenance	PHCAL GS/RPW
08 05:30	Raymond	XBGJR NRE/HAA	08 13:30	Raymond	XBGJR GS/RPW
			08 15:30	Raymond	CVGJR GS/RPW
			08 18:30	Maintenance	PHCAL GS/RPW
09 05:30	Maintenance	PHCAL NRE/HAA	09 13:30	Maintenance	PHCAL GS/RPW
10 05:30	Aller	NPGLA NRE/HAA	10 13:30	Snow	IMGTS GS/RPW
11 05:30	Snow	IMGTS NRE/HAA	11 13:30	Snow	IMGTS GS/RPW
12 05:30	Linsky	TTHJL NRE/HAA	12 13:30	Snow	IMGTS GS/MPG
13 05:30	Linsky	TTHJL NAO/HAA	13 13:30	Maintenance	PHCAL REP/MPG
14 05:30	Fesen	IMGRF NRE/HAA	14 13:30	Fesen	IGGRF REP/MPG
15 05:30	Bohm-Vitense	LGGEF NAO/MAT	15 13:30	Bohm-Vitense	AFGEB REP/MPG
16 05:30	Thuan	EGGTT NAO/MAT	16 13:30	Dupree	CSGAD REP/MPG
			16 17:30	Chapman	VVGRC REP/MPG
17 05:30	Bohm-Vitense	LGGEF NRE/MAT	17 13:30	Bohm-Vitense	AFGEB REP/MPG
18 05:30	Thuan	EGGTT NAO/MAT	18 13:30	Bohm-Vitense	DCGEB REP/MPG
19 05:30	Thuan	EGGTT NAO/MAT	19 13:30	Waite	MGGJW REP/HAA
20 05:30	Wills	QSHBW NAO/MAT	20 13:30	Shaw	VVGJS REP/MPG
			20 17:30	Maintenance	PHCAL NRE/HAA
21 05:30	Wills	QSHBW NAO/MAT	21 13:30	Hu	EGGEH NRE/HAA
22 05:30	Maintenance	PHCAL GS/RPW	22 13:30	Grady	HSGCG NRE/HAA
23 05:30	Nelson	SPGRN GS/RPW	23 13:30	Nelson	SPGRN NRE/HAA
24 05:30	Nelson	SPGRN GS/RPW	24 13:30	Nelson	SPGRN NRE/HAA
25 05:30	Maintenance	PHCAL GS/RPW	25 13:30	Maintenance	PHCAL NRE/MAT
26 05:30	Oke	QSGJO GS/RPW	26 13:30	Plavec	CBGMP NRE/MAT
27 05:30	Oke	QSGJO GS/RPW	27 13:30	Auer	WRGLA NRE/MAT
			27 15:30	Maintenance	PHCAL NRE/MAT
28 05:30	Oke	QSGJO REP/RPW	28 13:30	Feibelman	OD38K NRE/MAT
			28 17:30	Wu	CVGCV NRE/MAT
29 05:30	Carney	HCGBC REP/MPG	29 13:30	Carney	HCGBC NRE/MAT
			*29 17:30	Oliversen	ZAHNO NRE/MAT
			*29 19:30	Maintenance	PHCAL NRE/MAT
30 05:30	Sitko	XQGMS REP/MPG	30 13:30	Feibelman	NPGWF NAO/MAT
			30 17:30	Maintenance	PHCAL NAO/MAT
31 05:00	Bowyer	XGHCB REP/MPG	31 13:00	Ake	IBGTA NAO/MAT
			31 17:00	Ake	VVGTA NAO/MAT

Time is given in 24-hour EST clock for the beginning of each shift
 Shifts start at 10:30 UT (US1) and 18:30 UT (US2).

STAFF:	RESIDENT ASTRONOMERS	TELESCOPE OPERATORS
	NRE - Nancy R. Evans	HAA - Holly A. Abraham
	NAO - Nancy A. Oliversen	MPG - Matthew P. Garhart
	REP - Ronald E. Pitts	MAT - Muriel A. Taylor
	GS - George Sonneborn	RPW - Richard P. Wasatonic

IUE GUEST OBSERVER SCHEDULE
 For April 1 through April 30, 1985
 (#Revised March 21, 1985)

SHIFT 1			SHIFT 2		
DATE/TIME	GO NAME	PROGRAM STAFF	DATE/TIME	GO NAME	PROGRAM STAFF
01 04:00	Pennington	EGHRP REP/MPG	01 12:00	Linsky	LGHJL NAO/MAT
02 04:00	Pennington	EGHRP REP/MPG	02 12:00	Bruhweiler	ISHFB NAO/RPW
#03 04:00	Evans	OD63K REP/MPG	03 12:00	Linsky	ECHJL NAO/RPW
#03 08:00	Parsons	VVHSP REP/MPG			
04 04:00	Linsky	ECHJL REP/MPG	04 12:00	Dupree	LSHAD NAO/RPW
			04 16:00	Maintenance	PHCAL NAO/RPW
05 04:00	Kondo	BLGYK NRE/HAA	05 12:00	Maintenance	PHCAL NAO/RPW
06 04:00	Kondo	BLGYK NRE/HAA	06 12:00	Koch	OD58K GS/RPW
07 04:00	Kallman	XBHTK NRE/HAA	07 12:00	Maintenance	PHCAL GS/RPW
			07 16:00	Wu	CVGSS GS/RPW
08 04:00	Holberg	SSGJH NRE/HAA	08 12:00	Parsons	VVHSP GS/RPW
			08 16:00	Maintenance	PHCAL GS/RPW
09 04:00	Shemansky	SJHDS NRE/HAA	09 12:00	Shemansky	SJHDS GS/MPG
10 04:00	Green	QSHRG NRE/HAA	10 12:00	Polidan	HSHRP GS/MPG
11 04:00	Green	QSHRG NRE/HAA	11 12:00	Sonneborn	HSHGS GS/MPG
12 04:00	Holberg	DAHJH NRE/MAT	12 12:00	Holberg	DAHJH REP/MPG
			12 16:00	Maintenance	PHCAL REP/MPG
13 04:00	Parsons	VVHSP NRE/MAT	13 12:00	Shull	ISHJS REP/MPG
13 08:00	Shull	ISHJS NRE/MAT			
14 04:00	Bruhweiler	EGHFB NAO/MAT	14 12:00	Fesen	NSGRF REP/MPG
15 04:00	Bruhweiler	EGHFB NAO/MAT	15 12:00	Fesen	NSGRF REP/MPG
16 04:00	Bruhweiler	EGHFB NAO/MAT	16 12:00	Moos	SJGHM REP/HAA
17 04:00	Shull	OBHJS NAO/MAT	17 12:00	Dupree	LSHAD REP/HAA
			17 16:00	Parsons	VVHSP REP/HAA
18 04:00	Moos	SJGHM NAO/MAT	18 12:00	Moos	SJGHM REP/HAA
19 04:00	Parsons	VVHSP NAO/RPW	19 12:00	Moos	SJHMM REP/HAA
19 08:00	Shull	ISHJS NAO/RPW			
20 04:00	Moos	SIHMM NAO/RPW	20 12:00	Moos	SJHMM NRE/HAA
21 04:00	Schmidt	WDHGS GS/RPW	21 12:00	Kallman	XBHTK NRE/HAA
22 04:00	Bell	GCHRB GS/RPW	22 12:00	Nelson	SPGRN NRE/HAA
23 04:00	Bell	GCHRB GS/RPW	23 12:00	Nelson	SPGRN NRE/MAT
24 04:00	Lutz	SSHJL GS/RPW	24 12:00	Parsons	VVGSP NRE/MAT
			24 16:00	Maintenance	PHCAL NRE/MAT
25 04:00	Parsons	VVHSP GS/RPW	25 12:00	Nelson	SPGRN NRE/MAT
#26 04:00	Glassgold	BLHAG GS/MPG	26 12:00	Grady	BEHCG NRE/MAT
27 04:00	Michalitsianos	PEHAM REP/MPG	27 12:00	Hardorp	IBHJH NRE/MAT
28 05:00	Sitko	XQHMS REP/MPG	28 13:00	Bruhweiler	ISHFB NRE/MAT
28 09:00	Parsons	VVHSP REP/MPG			
29 05:00	Parsons	VVHSP REP/MPG	29 13:00	Maintenance	PHCAL NAO/MAT
30 04:20	Parsons	VVHSP REP/MPG	30 12:20	Feibelman	NCHWF NAO/RPW
			30 16:20	Maintenance	PHCAL NAO/RPW

 The time for the beginning of each shift is given in 24-hour EST clock
 until EDT begins on April 29.
 Shifts start at 09:00 UT (US 1) and 17:00 UT (US 2).

STAFF:	RESIDENT ASTRONOMERS NRE - Nancy R. Evans NAO - Nancy A. Oliverson REP - Ronald E. Pitts GS - George Sonneborn	TELESCOPE OPERATORS HAA - Holly A. Abraham MPG - Matthew P. Garhart MAT - Muriel A. Taylor RPW - Richard P. Wasatonic
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