

## THE NASA IUE OBSERVATORY SCHEDULE

We present the monthly NASA IUE Observatory schedules for February through October 1986. Each month's schedule lists the date, local starting time, Principal Investigator, program identification code and staff members initials for each shift. The schedules presented here include all revisions made through 7 August 1986. Further information regarding the Observatory schedule may be obtained by contacting one of the IUE Resident Astronomers at (301)-286-7537.

Chris R. Shrader

IUE GUEST OBSERVER SCHEDULE  
 For February 1 through February 28, 1986  
 (#Revised March 3, 1986)

0030

SHIFT 1			SHIFT 2		
DATE/TIME	GO NAME	PROGRAM STAFF	DATE/TIME	GO NAME	PROGRAM STAFF
01 08:00	Cowley	GCHAC REP/PES	01 16:00	Dupree	LSHAD DMC/KAT
02 08:00	Cowley	GCHAC REP/PES	01 20:00	Maintenance	PHCAL DMC/KAT
03 08:00	Cowley	GCHAC REP/PES	02 16:00	Burstain	CSHDB DMC/KAT
04 08:00	Linsky	CSHJL REP/PES	03 16:00	Linsky	CSHJL DMC/KAT
05 08:00	Massey	OBHFM REP/PES	04 16:00	Maintenance	PHCAL DMC/HAA
06 08:00	Ferland	AGHGF GS/PES	04 22:00	Massey	OBHFM DMC/HAA
07 08:00	Cowley	GCHAC GS/MAT	05 16:00	Grady	BEHCG DMC/HAA
08 08:00	Echevarria	CVHJE GS/MAT	06 16:00	Peery	LGHBP CRS/HAA
09 08:00	Echevarria	CVHJE GS/MAT	07 16:00	Maintenance	PHCAL CRS/HAA
10 08:00	Malkan	RZHMM GS/MAT	07 20:00	Ayres	FENTA CRS/HAA
11 08:00	Malkan	RZHMM GS/MAT	08 16:00	Echevarria	CVHJE CRS/HAA
12 08:00	Malkan	QSHNM DMC/MAT	09 16:00	Echevarria	CVHJE CRS/HAA
#13 08:00	Sitko	XQHMS DMC/MAT	10 16:00	Ayres	FENTA CRS/HAA
#13 13:00	Basri	TTHGB DMC/MAT	10 20:00	Maintenance	PHCAL CRS/HAA
14 08:00	Downes	NSHRD DMC/KAT	#11 16:00	Maintenance	PHCAL CRS/PES
15 07:00	Mathis	SGHJM DMC/KAT	#11 20:00	Ayres	FENTA CRS/PES
16 05:50	Mathis	SGHJM DMC/KAT	12 16:00	Ayres	FENTA CRS/PES
17 05:50	Mathis	SGHJM DMC/KAT	12 20:00	Maintenance	PHCAL CRS/PES
18 05:50	Dupree	LGNAD DMC/KAT	#13 16:00	Basri	TTHGB CRS/PES
19 05:50	Raymond	DMHJR DMC/KAT	#13 17:00	Ayres	FENTA CRS/PES
20 05:50	Downes	NSHRD DMC/KAT	#13 21:00	Maintenance	PHCAL CRS/PES
21 05:50	Raymond	DMHJR CRS/MPG	14 16:00	Dupree	LSHAD CRS/PES
22 05:50	Barker	PNHTB CRS/MPG	14 20:00	Ayres	FENTA CRS/PES
23 05:50	Barker	PNHTB CRS/MPG	15 15:00	Ayres	FENTA REP/PES
24 05:50	Fich	NGHMF CRS/MPG	15 19:00	Maintenance	PHCAL REP/PES
25 05:50	Barker	PNHTB CRS/MPG	16 13:50	Ayres	FENTA REP/PES
26 05:50	Fich	NGHMF CRS/MPG	16 17:50	Linsky	LGHJL REP/PES
27 05:50	Raymond	NEHJR CRS/MPG	17 13:50	Linsky	LGHJL REP/PES
28 05:50	Raymond	NEHJR CRS/PES	17 17:50	Ayres	FENTA REP/PES
			18 13:50	Willson	SRHLW REP/MAT
			#19 13:50	Raymond	DMHJR REP/MPG
			20 13:50	Ayres	FENTA REP/MAT
			20 17:50	Snow	MLHTS REP/MAT
			21 13:50	Barker	PNHTB NAO/MAT
			21 17:50	Ayres	FENTA NAO/MAT
			22 13:50	Barker	PNHTB NAO/MAT
			23 13:50	Barker	PNHTB NAO/MAT
			24 13:50	Sahade	OD53K NAO/MAT
			24 17:50	Ayres	FENTA NAO/MAT
			25 13:50	Barker	PNHTB NAO/KAT
			26 13:50	Barker	PNHTB NAO/KAT
			26 17:50	Ayres	FENTA NAO/KAT
			27 13:50	Ayres	FENTA DMC/KAT
			27 17:50	Maintenance	PHCAL DMC/KAT
			28 13:50	Ayres	FENTA DMC/KAT
			28 17:50	Maintenance	PHCAL DMC/KAT

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 The time for the beginning of each shift is given on a 24-hour EST clock.  
 Shifts start at 13:00 UT (US 1) and 21:00 UT (US 2).  
 During shadow season (February 15-28) shifts start  
 at 10:50 UT (US 1) and 18:50 UT (US 2).  
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IUE GUEST OBSERVER SCHEDULE  
 For March 1 through March 31, 1986  
 (#Revised March 25, 1986)

0036

SHIFT 1			SHIFT 2		
DATE/TIME	GO NAME	PROGRAM STAFF	DATE/TIME	GO NAME	PROGRAM STAFF
01 05:50	Dufour	EGHRD CRS/PES	01 13:50	Dufour	EGHRD DMC/KAT
02 05:50	Dufour	EGHRD REP/PES	01 17:50	Dupree	LSHAD DMC/KAT
03 05:50	Bohm-Vitense	ACHEB REP/PES	02 13:50	Dufour	EGHRD DMC/KAT
04 05:50	Bohm-Vitense	ACHEB REP/PES	02 17:50	Sahade	OD53K DMC/KAT
05 05:50	Dufour	EGHRD REP/PES	03 13:50	Ayres	FEMTA DMC/KAT
06 05:50	Dufour	EGHRD REP/PES	03 17:50	Bohm-Vitense	AVHEB DMC/KAT
07 05:50	Dufour	EGHRD REP/MAT	04 13:50	Ayres	FEMTA DMC/MAT
08 05:50	Bohm-Vitense	ACHEB NAO/KAT	04 17:50	Bohm-Vitense	AVHEB DMC/MAT
09 05:50	Feldman	SCHPF NAO/MAT	05 13:50	Dufour	EGHRD DMC/HAA
10 05:50	Bohm-Vitense	ACHEB NAO/MAT	05 17:50	Ayres	FEMTA DMC/HAA
11 05:50	Feldman	SCHPF NAO/MAT	06 13:50	Dufour	EGHRD DMC/HAA
12 05:50	Baliunas	LGHSB NAO/MAT	06 17:50	Ayres	FEMTA DMC/HAA
13 05:50	Baliunas	LGHSB NAO/HAA	07 13:50	Walter	LDHFW DMC/HAA
14 05:50	Baliunas	LGHSB NAO/KAT	07 17:50	Dufour	EGHRD DMC/HAA
15 05:50	Wu	AGHCW DMC/MAT	08 13:50	Walter	LDHFW CRS/HAA
16 05:50	Blair	SNMNB DMC/KAT	08 17:50	Bohm-Vitense	AVHEB CRS/HAA
17 05:50	Stoner	OD66K DMC/KAT	09 13:50	Maintenance	PHCAL CRS/HAA
18 05:50	Feldman	SCHPF DMC/KAT	09 17:50	Bohm-Vitense	ACHEB CRS/HAA
19 05:50	Maintenance	PHCAL DMC/KAT	10 13:50	Bohm-Vitense	AVHEB CRS/HAA
20 05:50	Linsky	OD84K DMC/KAT	11 13:50	Kaler	OD69K CRS/PES
21 05:50	Blair	SNMNB DMC/HAA	11 17:50	Maintenance	PHCAL CRS/PES
22 05:50	Linsky	OD84K DMC/HAA	12 13:50	Festou	HS231 CRS/PES
23 05:50	Feldman	SCHPF CRS/HAA	13 13:50	Festou	HS231 CRS/PES
24 05:50	Jackson	SHHWJ CRS/HAA	14 13:50	Festou	HS231 CRS/PES
25 05:50	Bogges	AGHAB CRS/HAA	15 13:50	Conti	MLWPC CRS/PES
26 05:50	Sitko	XQHMS CRS/HAA	16 13:50	Feldman	SCHPF CRS/PES
26 11:50	Hollis	SCHJH CRS/HAA	16 17:50	Willson	SRMLW CRS/PES
27 05:50	Bogges	AGHAB CRS/HAA	17 13:50	Conti	MLWPC REP/MAT
28 05:50	Weedman	EGHDW CRS/PES	18 13:50	Feldman	SCHPF REP/MAT
29 05:50	Weedman	EGHDW CRS/PES	19 13:50	Maintenance	PHCAL REP/PES
30 05:50	Bruhweiler	ISHFB CRS/PES	19 17:50	Kenyon	IBWSK REP/PES
30 09:50	Hollis	SCHJH CRS/PES	20 13:50	Conti	MLWPC REP/MAT
31 05:20	Starrfield	CVHSS CRS/PES	21 13:50	Conti	MLWPC REP/MAT
			22 13:50	Conti	MLWPC REP/MAT
			23 13:50	Feldman	SCHPF REP/MAT
			24 13:50	Jackson	SHHWJ GS/MAT
			25 13:50	Garmany	OSKCG GS/MPG
			26 13:50	Hollis	SCHJH GS/MPG
			26 15:50	Maintenance	PHCAL GS/MPG
			27 13:50	Linsky	IGHJL GS/MPG
			28 13:50	Peery	LGHBP GS/MPG
			28 17:50	Pitts	STHRP GS/MPG
			29 13:50	Bohlin	OD89K DMC/MPG
			29 17:50	Maintenance	PHCAL DMC/MPG
			30 13:50	Ayres	CCHTA DMC/MPG
			31 13:20	Feldman	SCHPF DMC/MPG

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 The time for the beginning of each shift is given on a 24-hour EST clock.  
 Shifts start at 10:50 UT (US 1) and 18:50 UT (US 2).  
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IUE GUEST OBSERVER SCHEDULE

0039

For April 1 through April 30, 1986  
 (#Revised May 9, 1986)

SHIFT 1		SHIFT 2	
DATE/TIME	GO NAME	DATE/TIME	GO NAME
01 04:00	Chapman	01 12:00	Caldwell
02 04:00	Bell	02 12:00	Bell
03 04:00	Sion	02 16:00	Feery
04 04:00	Savage	03 12:00	Dupree
05 04:00	Boggess	03 16:00	Maintenance
06 04:00	Boggess	04 12:00	Feldman
07 04:00	Savage	05 12:00	Snow
08 04:00	Garmany	06 12:00	Snow
09 04:00	Feldman	07 12:00	Willson
10 04:00	Garmany	08 12:00	Garmany
11 04:00	Garmany	09 12:00	Feldman
12 04:00	Hutchings	10 12:00	Garmany
13 04:00	Raymond	11 12:00	Polidan
14 04:00	Hutchings	11 16:00	Shull
15 04:00	Hutchings	12 12:00	Shull
16 04:00	Wegner	13 12:00	Shull
17 04:00	Wegner	14 12:00	Hutchings
18 04:00	Green	15 12:00	Mullan
19 04:00	Shull	15 16:00	Dupree
20 04:00	Green	16 12:00	Wegner
21 04:00	Moos	17 12:00	Maintenance
22 04:00	Elvis	17 18:00	Wegner
23 04:00	Maran	18 12:00	Shull
24 04:00	Simon	19 12:00	Shull
25 04:00	Simon	20 12:00	Feldman
26 04:00	Strom	21 12:00	Moos
27 05:00	Strom	22 12:00	Polidan
28 05:00	Malkan	23 12:00	Simon
29 05:00	Maran	24 12:00	Simon
30 04:20	Maran	25 12:00	Strom
		26 12:00	Strom
		27 13:00	Linsky
		28 13:00	Maintenance
		29 13:00	Feldman
		30 12:20	Oliversen
		30 14:20	Maintenance

The time for the beginning of each shift is given on a 24-hour EST clock.  
 until EDT begins on April 27.

Shifts start at 09:00 UT (US 1) and 17:00 UT (US 2).

STAFF:

RESIDENT ASTRONOMERS

DMC - D. Michael Crenshaw  
 MAO - Nancy A. Oliverson  
 REP - Ronald E. Pitts  
 CRS - Chris R. Shrader

TELESCOPE OPERATORS

HAA - Holly A. Abraham  
 MPG - Matthew P. Garhart  
 PES - Peter E. Summers  
 MAT - Muriel A. Taylor  
 KAT - Kent A. Thurston

IUE GUEST OBSERVER SCHEDULE  
 For May 1 through May 31, 1986  
 (#Revised June 6, 1986)

0047

SHIFT 1			SHIFT 2		
DATE/TIME	GO NAME	PROGRAM STAFF	DATE/TIME	GO NAME	PROGRAM STAFF
01 03:00	Moos	SUHM REP/PES	01 11:00	Kaler	OD69K DMC/MPG
02 03:00	Starrfield	CVHSS REP/MAT	01 15:00	Bruhweiler	ISHFB DMC/MPG
03 03:00	Wu	QSHCW REP/MAT	02 11:00	Maintenance	PHCAL DMC/MPG
04 03:00	Wu	QSHCW REP/MAT	03 11:00	Feibelman	NCHWF DMC/MPG
05 03:00	Wade	CVHRW REP/MAT	03 15:00	Peery	LGHEP DMC/MPG
06 03:00	Wade	CVHRW REP/MAT	04 11:00	Maintenance	PHCAL DMC/MPG
07 03:00	Maintenance	PHCAL REP/MAT	05 11:00	Wade	CVHRW DMC/MPG
08 03:00	Michalitsianos	IBHAM NAO/MAT	06 11:00	Kirshner	SNIRK DMC/PES
09 03:00	Michalitsianos	IBHAM NAO/KAT	06 13:00	Willson	SRHLW DMC/PES
10 03:00	Wu	QSHCW NAO/KAT	07 11:00	Feibelman	NCHWF CRS/PES
11 03:00	Wu	AGHCW NAO/KAT	07 15:00	Maintenance	PHCAL CRS/PES
12 03:00	Kirshner	SNIRK NAO/KAT	08 11:00	Michalitsianos	IBHAM CRS/PES
13 03:00	Shore	EGHSS DMC/KAT	09 11:00	Michalitsianos	IBHAM CRS/PES
14 03:00	Shore	EGHSS DMC/KAT	10 11:00	Maintenance	PHCAL CRS/PES
15 03:00	Shore	OBHSS DMC/KAT	11 11:00	Ahmad	ACIIA CRS/PES
16 03:00	Bell	GCHRB DMC/HAA	11 15:00	Evans	PLHNE CRS/PES
17 03:00	Wu	AGHCW DMC/HAA	12 11:00	Feldman	SCHPF CRS/MAT
18 03:00	Wu	AGHCW DMC/HAA	13 11:00	Shore	OBHSS CRS/MAT
19 03:00	Kirshner	SNIRK DMC/HAA	14 11:00	Shore	OBHSS CRS/PES
20 03:00	Sitko	XQMS DMC/HAA	15 11:00	Shore	OBHSS CRS/MAT
21 03:00	Maintenance	PHCAL DMC/HAA	16 11:00	Moos	SUHM REP/MAT
22 03:00	Bell	GCHRB CRS/HAA	17 11:00	Feibelman	QDBBK REP/MAT
23 03:00	Gianpapa	LDHMG CRS/PES	17 15:00	Maintenance	PHCAL REP/MAT
24 03:00	Gianpapa	LDHMG CRS/PES	18 11:00	Slettebak	OD85K REP/MAT
25 03:00	Gianpapa	LDHMG CRS/PES	19 11:00	Feldman	SCHPF REP/MAT
26 03:00	Weedman	EGHDW CRS/PES	20 11:00	Pitts	STRP REP/KAT
27 03:00	Bruhweiler	WDHFB CRS/PES	21 11:00	Wesemael	SDHFW REP/KAT
28 03:00	Liebert	XLHJL CRS/PES	22 11:00	Bell	RRHRB REP/KAT
#29 03:00	Kirshner	SNIRK CRS/PES	23 11:00	Plavec	IBHMP NAO/KAT
30 03:00	Carpenter	MGIRC CRS/MAT	24 11:00	Gianpapa	LDHMG NAO/KAT
31 03:00	Ahmad	ACIIA REP/MAT	25 11:00	Gianpapa	LDHMG NAO/KAT
31 07:00	Feldman	SHIPF REP/MAT	26 11:00	Linsky	KGRJL NAO/KAT
			27 11:00	Liebert	XLHJL NAO/HAA
			27 15:00	Ahmad	ACIIA NAO/HAA
			28 11:00	Liebert	XLHJL DMC/HAA
			29 11:00	Evans	PLHNE DMC/HAA
			29 15:00	Ahmad	ACIIA DMC/HAA
			30 11:00	Ramsey	RSHLR DMC/HAA
			31 11:00	Feldman	SHIPF DMC/HAA
			31 15:00	Maintenance	PHCAL DMC/HAA

The time for the beginning of each shift is given on a 24-hour EDT clock.  
 Shifts start at 07:00 UT (US 1) and 15:00 UT (US 2).

STAFF:

RESIDENT ASTRONOMERS

DMC - D. Michael Crenshaw  
 NAO - Nancy A. Oliverson  
 REP - Ronald E. Pitts  
 CRS - Chris R. Shrader

TELESCOPE OPERATORS

HAA - Holly A. Abraham  
 MPG - Matthew P. Garhart  
 PES - Peter E. Summers  
 MAT - Muriel A. Taylor  
 KAT - Kent A. Thurston

IUE GUEST OBSERVER SCHEDULE  
 For June 1 through June 30, 1986  
 (#Revised June 13, 1986)

0048

SHIFT 1			SHIFT 2		
DATE/TIME	GO NAME	PROGRAM STAFF	DATE/TIME	GO NAME	PROGRAM STAFF
01 02:20	Huenemoerder	RSIDM REP/MAT	01 10:20	Maintenance	PHCAL DMC/HAA
02 01:00	Willson	FGILW REP/MAT	02 09:00	Ahmad	ACIIA DMC/HAA
03 01:00	Huenemoerder	RSIDM REP/MAT	02 13:00	Feibelman	KPIWF DMC/HAA
04 01:00	Carpenter	MGIKC REP/MAT	03 09:00	Bruhweiler	CMIFB DMC/PES
05 01:00	Jackson	SHIWJ REP/MAT	04 09:00	Ahmad	ACIIA DMC/PES
#06 01:00	Bruhweiler	WDHFB REP/KAT	04 13:00	McCluskey	CD92K DMC/PES
07 01:00	Malkan	EGIMM MAO/KAT	05 09:00	Feibelman	KPIWF DMC/PES
08 01:00	Willson	FGILW MAO/KAT	06 09:00	Ahmad	ACIIA GS/PES
09 01:00	Starrfield	NVISS MAO/KAT	06 13:00	Maintenance	PHCAL GS/PES
10 01:00	York	GHIDY MAO/KAT	06 15:00	McCluskey	OD92K GS/PES
11 01:00	York	GHIDY MAO/KAT	07 09:00	Willson	SRRLW CRS/PES
12 01:00	Ahmad	ACIIA MAO/KAT	07 11:00	Brugel	MGIEB CRS/PES
12 05:00	Feldman	SHIPF MAO/KAT	08 09:00	Ahmad	ACIIA CRS/PES
13 01:00	Willson	FGILW MAO/MPG	08 13:00	Peters	BEIGP CRS/PES
14 01:00	Viotti	II134 DMC/MPG	09 09:00	Kaler	NPIJK CRS/PES
15 01:00	Gilmozzi	II094 DMC/MPG	09 13:00	York	GHIDY CRS/PES
#16 01:00	Sakody	WDIPS DMC/MPG	10 09:00	Ahmad	ACIIA CRS/MAT
#17 01:00	Linsky	CCIJL DMC/MPG	10 13:00	York	GHIDY CRS/MAT
18 01:00	Burstein	EGIDB DMC/MPG	11 09:00	Bohlin	HSIRB CRS/MAT
19 01:00	Linsky	CSIJL DMC/MPG	12 09:00	Feldman	SHIPF CRS/MAT
20 01:00	Linsky	CSIJL DMC/PES	12 13:00	Maintenance	PHCAL CRS/MAT
21 01:00	Linsky	CSIJL DMC/PES	13 09:00	Pitts	STHRP CRS/MAT
21 05:00	Linsky	XBIJL DMC/PES	14 09:00	Ayres	MRITA CRS/MAT
22 01:00	Linsky	CSIJL DMC/PES	15 09:00	Maintenance	PHCAL CRS/MAT
23 01:00	Linsky	CSIJL CRS/PES	15 13:00	McCluskey	OD92K CRS/MAT
23 05:00	Linsky	XBIJL CRS/PES	16 09:00	McCluskey	OD92K GS/MAT
24 01:00	Linsky	CSIJL CRS/PES	16 11:00	Maintenance	PHCAL GS/MAT
24 05:00	Carpenter	OD90K CRS/PES	17 09:00	Linsky	CCIJL REP/KAT
25 01:00	Feldman	SHIPF CRS/PES	18 09:00	Linsky	CCIJL REP/KAT
26 01:00	Walter	IBIFW CRS/PES	19 09:00	Evans	CBINE REP/KAT
27 01:00	Willson	FGILW CRS/MAT	20 09:00	Nichols-Bohlin	IGIJK REP/KAT
28 01:00	Walter	IBIFW CRS/MAT	21 09:00	Burstein	LDIDB REP/KAT
29 01:00	Eaton	IBIJE CRS/MAT	22 09:00	Pitts	STHRP REP/KAT
30 01:00	Evans	CCINE CRS/MAT	23 09:00	Maintenance	PHCAL REP/KAT
			24 09:00	Evans	CBINE REP/MPG
			25 09:00	Walter	ADIFW REP/MPG
			26 09:00	Walter	ADIFW REP/MPG
			27 09:00	Walter	ADIFW DMC/MPG
			28 09:00	Linsky	RMIJL DMC/MPG
			29 09:00	Flavec	ZAIMP DMC/MPG
			29 11:00	Maintenance	PHCAL DMC/MPG
			30 09:00	Maintenance	PHCAL DMC/MPG

The time for the beginning of each shift is given on a 24-hour EDT clock.  
 Shifts start at 05:00 UT (US 1) and 13:00 UT (US 2).

STAFF:	RESIDENT ASTRONOMERS	TELESCOPE OPERATORS
	DMC - D. Michael Crenshaw	HAA - Holly A. Abraham
	NAO - Nancy A. Oliverson	MPG - Matthew P. Garhart
	REP - Ronald E. Pitts	PES - Peter E. Summers
	CRS - Chris R. Shrader	MAT - Muriel A. Taylor
	GS - George Sonneborn	KAT - Kent A. Thurston

IVE GUEST OBSERVER SCHEDULE  
 For July 1 through July 31, 1986  
 (#Revised June 23, 1986)

0050

SHIFT 1			SHIFT 2		
DATE/TIME	GO NAME	PROGRAM STAFF	DATE/TIME	GO NAME	PROGRAM STAFF
01 00:20	Bell	GCIRB REP/MAT	01 08:20	Bell	RRHRB DMC/PES
01 23:00	Evans	CCINE REP/MAT	01 12:20	Maintenance	PHCAL DMC/PES
02 23:00	Bell	GCIRB REP/MAT	02 07:00	Maintenance	PHCAL DMC/PES
03 23:00	Sitko	XQIMS REP/MAT	03 07:00	Halpern	CPIJH DMC/PES
04 23:00	Kafatos	MJMK REP/KAT	04 07:00	Brugel	MGIEB DMC/PES
			05 07:00	Peters	BEIGP DMC/PES
05 23:00	Linsky	LDI JL REP/KAT	05 11:00	Kaler	KPIJK DMC/PES
#06 23:00	Bowyer	EGHCB REP/KAT	06 07:00	Halpern	CPIJH CRS/PES
07 23:00	Feldman	SHIPF NAO/KAT	07 07:00	Maintenance	PHCAL CRS/PES
08 23:00	Ericksson	IC187 NAO/KAT	#08 07:00	Maintenance	PHCAL CRS/MAT
09 23:00	Ericksson	IC187 NAO/KAT	09 07:00	Halpern	CPIJH CRS/MAT
#10 23:00	Altner	GCIBA NAO/KAT	#10 07:00	Cardelli	IDJJC CRS/MAT
11 23:00	Savage	GHI8S NAO/HAA	#11 07:00	McCray	OD93K CRS/MAT
#12 23:00	Savage	GHI8S NAO/HAA	12 07:00	Halpern	CPIJH CRS/MAT
13 23:00	Gurman	KGJG DMC/HAA	13 07:00	Cardelli	IDJJC CRS/MAT
14 23:00	Savage	GHI8S DMC/HAA	14 07:00	Gurman	KGJG CRS/MAT
15 23:00	Halpern	EGJH DMC/HAA	15 07:00	Linnell	IBIAL REP/KAT
16 23:00	Halpern	EGJH DMC/HAA	16 07:00	Linnell	IBIAL REP/KAT
17 23:00	Cowie	XCILC DMC/HAA	17 07:00	Linnell	IBIAL REP/KAT
18 23:00	Moos	SIHM DMC/PES	18 07:00	Linnell	IBIAL REP/KAT
19 23:00	Cowie	XCILC DMC/PES	19 07:00	Moos	SJHM REP/KAT
20 23:00	Solivella	OD91K DMC/PES	20 07:00	Maintenance	PHCAL REP/KAT
21 03:00	Johnson	LGIMJ DMC/PES	21 07:00	Eaton	CBIJE REP/KAT
#21 23:00	Bruhweiler	XGIFB DMC/PES	22 07:00	Eaton	CBIJE NAO/HAA
22 23:00	Eaton	IBIJE CRS/PES	23 07:00	Eaton	CBIJE NAO/HAA
23 23:00	Jenkins	QSHJ CRS/PES	24 07:00	Eaton	CBIJE NAO/HAA
24 23:00	Bruhweiler	XGIFB CRS/PES	25 07:00	Johnson	LGIMJ NAO/HAA
25 23:00	Jenkins	QSHJ CRS/MAT	25 11:00	Jenkins	QSHJ NAO/HAA
26 23:00	Jenkins	QSHJ CRS/MAT	26 07:00	Fitzpatrick	OBIEF NAO/HAA
27 23:00	Eaton	IBIJE CRS/MAT	26 11:00	Jenkins	QSHJ NAO/HAA
28 23:00	Michols-Bohlin	SGIJM CRS/MAT	27 07:00	Fitzpatrick	OBIEF DMC/HAA
29 23:00	Simon	AEITS CRS/MAT	28 07:00	Fitzpatrick	OBIEF DMC/PES
30 03:00	Drake	RSISD CRS/MAT	29 07:00	Fitzpatrick	OBIEF DMC/PES
#30 23:00	Simon	AEITS CRS/MAT	30 07:00	Fitzpatrick	OBIEF DMC/PES
#31 03:00	Drake	RSISD CRS/MAT	31 07:00	Fitzpatrick	OBIEF DMC/PES
31 22:20	Drake	RSISD REP/MAT	#01 06:20	Fitzpatrick	OBIEF DMC/PES
01 02:20	Simon	AEITS REP/MAT	01 10:20	Maintenance	PHCAL DMC/PES

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 The time for the beginning of each shift is given on a 24-hour EDT clock.  
 Shifts start at 03:00 UT (US 1) and 11:00 UT (US 2).  
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STAFF:	RESIDENT ASTRONOMERS	TELESCOPE OPERATORS
	DMC - D. Michael Crenshaw	HAA - Holly A. Abraham
	NAO - Nancy A. Oliverson	MPG - Matthew P. Garhart
	REP - Ronald E. Pitts	PES - Peter E. Summers
	CRS - Chris R. Shrader	MAT - Muriel A. Taylor
		KAT - Kent A. Thurston

IUE GUEST OBSERVER SCHEDULE

0054

For August 1 through August 31, 1986

SHIFT 1 (#Revised August 7, 1986) SHIFT 2

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DATE/TIME	GO NAME	PROGRAM STAFF	DATE/TIME	GO NAME	PROGRAM STAFF
31 22:20	Drake	RSISD REP/MAT	01 06:20	Fitzpatrick	OBIEF DMC/PES
01 02:20	Simon	AEITS REP/MAT	01 10:20	Maintenance	PHCAL DMC/PES
01 21:00	Simon	PMHTS REP/KAT	02 05:00	Burstein	LDIDB DMC/PES
02 01:00	Simon	AEITS REP/KAT			
02 21:00	Altner	GCIBA REP/KAT	03 05:00	Simon	AEITS DMC/PES
			03 09:00	Maintenance	PHCAL DMC/PES
03 21:00	Sion	CMIES REP/KAT	04 05:00	Simon	AEITS DMC/PES
			04 09:00	Maintenance	PHCAL DMC/PES
04 21:00	Altner	GCIBA REP/KAT	05 05:00	Bruhweiler	CMIFB CRS/MAT
			05 09:00	Simon	AEITS CRS/MAT
05 21:00	Waite	SPIJW REP/KAT	06 05:00	Maintenance	PHCAL CRS/MAT
			06 09:00	Simon	AEITS CRS/MAT
06 21:00	Drake	RSISD REP/KAT	#07 05:00	Sonneborn	CVIGS CRS/MAT
07 01:00	Simon	AEITS REP/KAT			
07 21:00	Drake	RSISD REP/KAT	#08 05:00	Peters	BEIGP CRS/MAT
08 01:00	Simon	AEITS REP/KAT	08 09:00	Waite	SPIJW CRS/MAT
08 21:00	Malkan	QSIMM DMC/MPG	09 05:00	Maintenance	PHCAL CRS/MAT
			09 09:00	Waite	SPIJW CRS/MAT
09 21:00	Holberg	WDIJK DMC/MPG	10 05:00	Holberg	WDIJK CRS/MAT
10 21:00	Dupree	MLIAD DMC/MPG	11 05:00	Brugel	MGIEB CRS/MAT
11 21:00	Dupree	MLIAD DMC/MPG	#12 05:00	Nichols-Bohlin	IGIJK CRS/KAT
12 21:00	Caldwell	SNIJC DMC/MPG	13 05:00	Caldwell	SNIJC CRS/KAT
			13 09:00	Maintenance	PHCAL CRS/KAT
13 21:00	Caldwell	SNIJC DMC/MPG	14 05:00	Maintenance	PHCAL REP/KAT
14 21:00	Polidan	ACIRP NAO/MPG	15 05:00	Polidan	ACIRP REP/KAT
15 21:00	Neff	SPIJN NAO/PES	16 05:00	Neff	SPIJN REP/KAT
16 21:00	Neff	SPIJN NAO/PES	17 05:00	Neff	SPIJN REP/KAT
17 21:00	Clarke	SUIJC NAO/PES	18 05:00	Polidan	ACIRP REP/KAT
			#18 09:00	McCluskey	OD92K REP/KAT
18 21:00	Altner	GCIBA NAO/PES	19 05:00	Maintenance	PHCAL REP/MPG
			19 09:00	Dupree	LSIAD REP/MPG
*19 20:20	Basri	PMIGB CRS/PES	*20 04:20	Basri	PMIGB REP/MPG
*20 18:20	Szkody	CVIPS CRS/PES	*21 03:00	Szkody	CVIPS REP/MPG
*21 18:20	Szkody	CVIPS CRS/PES	*22 03:00	Szkody	CVIPS NAO/MPG
#22 18:20	Snow	CEITS CRS/MAT	*23 03:00	Conti	MLIPC NAO/MPG
#22 21:20	Massa	MLIDM CRS/MAT			
*23 18:20	Snow	CSITS CRS/MAT	*24 03:00	Conti	MLIPC NAO/MPG
24 18:20	Humphreys	OD94K CRS/MAT	*25 03:00	Conti	MLIPC NAO/MPG
*25 18:20	Basri	PMIGB CRS/MAT	*26 03:00	Conti	MLIPC DMC/PES
*26 18:20	Massa	MLIDM CRS/MAT	*27 03:00	Massa	MLIDM DMC/PES
*27 18:20	Massa	MLIDM CRS/MAT	*28 03:00	Massa	MLIDM DMC/PES
*28 18:20	Snow	CEITS REP/MAT	*29 03:00	Massa	MLIDM DMC/PES
*29 18:20	Drilling	RCIJD REP/KAT	*30 03:00	Drilling	RCIJD DMC/PES
#30 18:20	Ake	SBITA REP/KAT	*31 03:00	Snow	NRITS DMC/PES
*31 18:20	Snow	CEITS REP/KAT	*01 03:00	Snow	NRITS DMC/PES

The time for the beginning of each shift is given on a 24-hour EDT clock.

\* Tentative times for shadow season, pending agreement with Vilsa.

Shifts start at 01:00 UT (US 1) and 09:00 UT (US 2).

During shadow season (August 19-31) shifts start at 22:20 UT (US 1) and 07:00 UT (US 2).

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STAFF:	RESIDENT ASTRONOMERS	TELESCOPE OPERATORS
	DMC - D. Michael Crenshaw	HAA - Holly A. Abraham
	NAO - Nancy A. Oliverson	MPG - Matthew P. Garhart
	REP - Ronald E. Pitts	PES - Peter E. Summers
	CRS - Chris R. Shrader	MAT - Muriel A. Taylor
		KAT - Kent A. Thurston

IUE GUEST OBSERVER SCHEDULE  
 For September 1 through September 30, 1986  
 (#Revised August 7, 1986)

0055

SHIFT 1			SHIFT 2		
DATE/TIME	GO NAME	PROGRAM STAFF	DATE/TIME	GO NAME	PROGRAM STAFF
*30 18:20	Snow	CEITS REP/KAT	*01 03:00	Snow	NRITS DMC/PES
*01 18:20	Crenshaw	RGIDC REP/KAT	*02 03:00	Maintenance	PHCAL DMC/MAT
*02 18:20	Peterson	AGIEP REP/KAT	*03 03:00	Schmidt	DCIES DMC/MAT
*03 18:20	Fekel	CCIFF REP/KAT	*04 03:00	Schmidt	DCIES CRS/MAT
*04 18:20	Fekel	HCIFF REP/KAT	*05 03:00	Snow	NRITS CRS/MAT
*05 18:20	Fekel	HCIFF REP/HAA	*06 03:00	Snow	NRITS CRS/MAT
*05 21:20	Basri	PMIGB REP/HAA			
*06 18:20	Morrison	HSIMM REP/HAA	*07 03:00	Morrison	HSIMM CRS/MAT
*07 18:20	Morrison	HSIMM DMC/HAA	*08 03:00	Dupree	LSIAD CRS/MAT
			*08 07:00	Brugel	MGIEB CRS/MAT
*08 18:20	Shemansky	SSIDS DMC/HAA	*09 03:00	Shemansky	SSIDS CRS/KAT
*09 18:20	Basri	PMIGB DMC/HAA	*10 03:00	Swank	RSIJS CRS/KAT
*10 18:20	Shemansky	SSIDS DMC/HAA	*11 03:00	Shemansky	SSIDS CRS/KAT
11 19:00	Starrfield	NVISS DMC/HAA	12 03:00	Swank	RSIJS CRS/KAT
			*12 07:00	Brugel	MGIEB CRS/KAT
12 19:00	Swank	RSIJS DMC/PES	13 03:00	Cardelli	IDIJC REP/KAT
12 23:00	Drake	RSISD DMC/PES			
13 19:00	Swank	RSIJS DMC/PES	14 03:00	Cardelli	IDIJC REP/KAT
14 19:00	Miller	BLIHM DMC/PES	15 03:00	Brown	OBIDE REP/KAT
15 19:00	Bond	CGIHB DMC/PES	16 03:00	Swank	RSIJS REP/HAA
16 19:00	Snow	IMITS CRS/PES	17 03:00	Snow	IMITS REP/HAA
17 19:00	Carpenter	MGIKC CRS/PES	18 03:00	Wu	MLICW NAO/HAA
			18 07:00	Maintenance	PHCAL NAO/HAA
18 19:00	Carpenter	MGIKC CRS/PES	19 03:00	Brown	OBIDE NAO/HAA
19 19:00	Rudy	QSIRR CRS/MAT	20 03:00	Brown	OBIDE NAO/HAA
20 19:00	Rudy	QSIRR CRS/MAT	21 03:00	Wu	MLICW NAO/HAA
			21 07:00	Dupree	LSIAD NAO/HAA
21 19:00	Maintenance	PHCAL CRS/MAT	22 03:00	Maintenance	PHCAL REP/HAA
22 19:00	Rudy	QSIRR CRS/MAT	23 03:00	Wu	MLICW REP/PES
			23 07:00	Maintenance	PHCAL REP/PES
23 19:00	Landsman	ISIWL CRS/MAT	24 03:00	Landsman	ISIWL REP/PES
24 19:00	Urry	XLICU CRS/MAT	25 03:00	Ayres	RSITA DMC/PES
25 19:00	Ayres	RSITA NAO/MAT	26 03:00	Ayres	RSITA DMC/PES
26 19:00	Ayres	RSITA NAO/KAT	27 03:00	Wu	MLICW DMC/PES
			27 07:00	Maintenance	PHCAL DMC/PES
27 19:00	Urry	XLICU NAO/KAT	28 03:00	Bohm-Vitense	OBIEB DMC/PES
28 19:00	Urry	XLICU NAO/KAT	29 03:00	Bohm-Vitense	OBIEB DMC/PES
29 19:00	MacAlpine	HEIGM NAO/KAT	30 03:00	Bohm-Vitense	OBIEB DMC/MAT
30 18:20	MacAlpine	HEIGM REP/KAT	*01 02:20	Linsky	CCIJL DMC/MAT

The time for the beginning of each shift is given on a 24-hour EDT clock.

\* Tentative times for shadow season, pending agreement with Vilspa.

During shadow season (September 1-10) shifts start at

22:20 UT (US 1) and 07:00 UT (US 2).

After shadow season shifts start at 23:00 UT (US 1) and 07:00 UT (US 2).

STAFF:	RESIDENT ASTRONOMERS	TELESCOPE OPERATORS
	DMC - D. Michael Crenshaw	HAA - Holly A. Abraham
	NAO - Nancy A. Oliverson	MPG - Matthew P. Garhart
	REP - Ronald E. Pitts	PES - Peter E. Summers
	CRS - Chris R. Shrader	MAT - Muriel A. Taylor
		KAT - Kent A. Thurston

**IUE GUEST OBSERVER SCHEDULE**  
**For October 1 through October 31, 1986**  
 (#Revised August 18, 1986)

0057

SHIFT 1			SHIFT 2		
DATE/TIME	GO NAME	PROGRAM STAFF	DATE/TIME	GO NAME	PROGRAM STAFF
030 18:20	MacAlpine	HZIGM REP/KAT	001 02:20	Linsky	CCIJL DMC/MAT
01 17:00	Simon	TTITS REP/KAT	02 01:00	Simon	TTITS DMC/MAT
02 17:00	Johnson	LGINJ REP/KAT	02 05:00	Wu	MLICW DMC/MAT
03 17:00	Linsky	XBIJL REP/MPG	03 01:00	Johnson	LGINJ DMC/MAT
04 17:00	Burstein	EGYDB REP/MPG	04 01:00	Plavec	CBIMP CRS/MAT
05 17:00	Simon	TTITS MAO/MPG	05 01:00	Snow	BEITS CRS/MAT
06 17:00	Landsman	ISIML MAO/MPG	06 01:00	Simon	TTITS CRS/MAT
07 17:00	Maintenance	PHCAL MAO/MPG	06 05:00	Wu	MLICW CRS/MAT
08 17:00	Simon	TTITS MAO/MPG	07 01:00	Snow	BEITS CRS/KAT
09 17:00	Simon	TTITS MAO/MPG	08 01:00	Snow	BEITS CRS/KAT
10 17:00	Linsky	TTIJL DMC/PES	09 01:00	Bruhweiler	CMIFB CRS/KAT
11 17:00	Linsky	TTIJL DMC/PES	10 01:00	Simon	TTITS CRS/KAT
12 17:00	Moos	SIHM DMC/PES	10 05:00	Dupree	LSIAD CRS/KAT
13 17:00	Dupree	MLIAD DMC/PES	11 01:00	Linsky	TTIJL CRS/KAT
14 17:00	Dupree	MLIAD DMC/PES	12 01:00	Linsky	TTIJL CRS/KAT
15 17:00	Vidal-Madjar	IM211 DMC/PES	13 01:00	Moos	SJIHM REP/KAT
16 17:00	Simon	TTITS DMC/PES	14 01:00	Simon	TTITS REP/MPG
17 17:00	Maintenance	PHCAL DMC/MAT	14 05:00	Hallam	LDIKH REP/MPG
18 17:00	Boggess	AGIAB DMC/MAT	15 01:00	Evans	MSINE REP/MPG
19 17:00	Boggess	AGIAB CRS/MAT	16 01:00	Hallam	LDIKH REP/MPG
20 17:00	Simon	TTITS CRS/MAT	17 01:00	Evans	MSINE REP/MPG
21 17:00	Fesen	NCIRF CRS/MAT	18 01:00	Brown	OBIDB REP/MPG
22 17:00	Fesen	NCIRF CRS/MAT	19 01:00	Peters	HSIGP REP/MPG
23 17:00	Ake	SBITA CRS/MAT	20 01:00	Peters	HSIGP MAO/MPG
24 17:00	Carpenter	MGIKC CRS/KAT	20 05:00	Hallam	LDIKH MAO/MPG
25 17:00	Carpenter	MGIKC CRS/KAT	21 01:00	Hallam	LDIKH MAO/PES
26 16:00	Kafatos	NJINK CRS/KAT	21 05:00	Peters	HSIGP MAO/PES
27 16:00	Kafatos	NJINK CRS/KAT	22 01:00	Hallam	LDIKH MAO/PES
28 16:00	Linsky	XBIJL REP/KAT	22 05:00	Maintenance	PHCAL MAO/PES
29 16:00	Linsky	XBIJL REP/KAT	23 01:00	Brugel	MGIEB MAO/PES
30 16:00	Walter	TTIFW REP/KAT	24 01:00	Ake	SBITA MAO/PES
31 15:20	Maintenance	PHCAL REP/MAA	25 01:00	Hallam	LDIKH DMC/PES
31 19:20	Dupree	LSIAD REP/MAA	25 05:00	Maintenance	PHCAL DMC/PES
			26 01:00	Hallam	LDIKH DMC/PES
			27 00:00	Hallam	LDIKH DMC/PES
			27 04:00	Dupree	LSIAD DMC/PES
			28 00:00	Burstein	LDIDB DMC/MAT
			29 00:00	Linsky	CCIJL DMC/MAT
			30 00:00	Linsky	CCIJL DMC/MAT
			31 00:00	Walter	TTIFW DMC/MAT
			31 23:20	Walter	ADIFW DMC/MAT

The time for the beginning of each shift is given on a 24-hour EDT clock until EST begins on October 26.

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

STAFF:	RESIDENT ASTRONOMERS	TELESCOPE OPERATORS
	DMC - D. Michael Crenshaw	KAA - Molly A. Abraham
	MAO - Nancy A. Oliverson	MPG - Matthew P. Garhart
	REP - Ronald E. Pitts	PES - Peter E. Summers
	CRS - Chris R. Shrader	MAT - Muriel A. Taylor
		KAT - Kent A. Thurston