

HST Date	HST Time	Prog and PI	Instrument	SA	Comments
Aug. 1 --	18:00 - 06:00	981065 Goldstein	GSFC IR Spectr/Coude	JTR	
Aug. 2 --	18:00 - 06:00	981065 Goldstein	GSFC IR Spectr/Coude	JTR	
Aug. 3 Mo	18:00 - 06:00	981064 Kostiuik	GSFC IR Spectr/Coude	JTR	
Aug. 4 Tu	18:00 - 06:00	980164 Kostiuik	GSFC IR Spectr/Coude	JTR	
Aug. 5 We	18:00 - 06:00	980164 Kostiuik	GSFC IR/Spectr/Coude	JTR	
Aug. 6 Th	18:00 - 06:00	999 Engineering		DWT	
Aug. 7 Fr	18:00 - 06:00	999 Engineering		DWT	
Aug. 8 --	18:00 - 23:29	999 Engineering		DWT	FM
	23:30 - 05:30	28 Spencer	NSFCAM	WDV	
Aug. 9 --	18:00 - 06:00	70 Stromovsky	NSFCAM	PMB	
Aug. 10 Mo	18:00 - 06:00	70 Stromovsky	NSFCAM	PMB	
Aug. 11 Tu	18:00 - 06:00	70 Stromovsky	NSFCAM	PMB	
Aug. 12 We	18:00 - 01:29	70 Stromovsky	NSFCAM	PMB	
Aug. 13 Th	01:30 - 06:00	32 Kelly	CSHELL	WDV	
	18:00 - 06:00	32 Kelly	CSHELL	WDV	
Aug. 14 Fr	18:00 - 06:00	32 Kelly	CSHELL	WDV	
Aug. 15 --	18:00 - 01:30	32 Kelly	CSHELL	WDV	
Aug. 16 --	02:00 - 06:00	28 Spencer	NSFCAM	WDV	
	18:00 - 06:00	64 Stockton	NSFCAM	PMB	
Aug. 17 Mo	18:00 - 06:00	64 Stockton	NSFCAM	PMB	
Aug. 18 Tu	18:00 - 06:00	64 Stockton	NSFCAM	PMB	
Aug. 19 We	16:00 - 23:00	900 Service Obs	NSFCAM		
	23:01 - 04:00	29 Spencer	NSFCAM	WDV	
Aug. 20 Th	18:00 - 06:00	63 Stanford	NSFCAM	WDV	1st Night
Aug. 21 Fr	18:00 - 06:00	63 Stanford	NSFCAM	WDV	
Aug. 22 --	18:00 - 06:00	63 Stanford	NSFCAM	WDV	
Aug. 23 --	18:00 - 06:00	42 Zheng	NSFCAM	PMB	1st Night
Aug. 24 Mo	18:00 - 06:00	42 Zheng	NSFCAM	PMB	
Aug. 25 Tu	18:00 - 06:00	2 Veeder	NSFCAM/CoCo	JTR	
Aug. 26 We	18:00 - 01:29	999 Engineering			
Aug. 27 Th	01:30 - 06:30	29 Spencer	NSFCAM	WDV	
	18:00 - 06:00	2 Veeder	NSFCAM/CoCo	JTR	
Aug. 28 Fr	19:30 - 00:30	29 Spencer	NSFCAM	WDV	
Aug. 29 --	00:31 - 05:30	51 Joseph	NSFCAM	RDJ	
	18:00 - 06:00	72 Trilling	NSFCAM/CoCo	WDV	
Aug. 30 --	18:00 - 06:00	72 Trilling	NSFCAM/CoCo	WDV	
Aug. 31 Mo	18:00 - 06:00	72 Trilling	NSFCAM/CoCo	WDV	

002 Matson, Brown
028 Stansberry
029 Stansberry, Dumas
032 Latter, Hora
042 Tsvetanov
051 Bendo
063 van Breugel, Stern
064 Canalizo, Ridgway
070 Baines, Limaye
072 Brown

August 1998

HST Date	HST Time	Prog and PI	Instrument	SA	Comments
Sep. 1 Tu	18:00 - 06:00	38 Elston	NSFCAM	PMB	
Sep. 2 We	18:00 - 06:00	38 Elston	NSFCAM	PMB	
Sep. 3 Th	18:00 - 06:00	38 Elston	NSFCAM	PMB	
Sep. 4 Fr	18:00 - 06:00	38 Elston	NSFCAM	PMB	
Sep. 5 --	18:00 - 06:00	38 Elston	NSFCAM	PMB	
Sep. 6 --	18:00 - 06:00	74 Miller	CSHELL	WDV	FM
Sep. 7 Mo	18:00 - 06:00	74 Miller	CSHELL	WDV	
Sep. 8 Tu	18:00 - 06:00	74 Miller	CSHELL	WDV	
Sep. 9 We	18:00 - 06:00	50 Joseph	CSHELL	RDJ	
Sep. 10 Th	18:00 - 06:00	50 Joseph	CSHELL	RDJ	
Sep. 11 Fr	18:00 - 23:59	50 Joseph	CSHELL	RDJ	
	24:00 - 06:00	9 Simon	RC2/NSFCAM	PMB	
Sep. 12 --	18:00 - 23:59	900 Service Obs			
	24:00 - 06:00	9 Simon	RC2/NSFCAM	PMB	
Sep. 13 --	18:00 - 23:59	58 Goguen	Bolo	PMB	
	24:00 - 06:00	9 Simon	RC2/NSFCAM	PMB	
Sep. 14 Mo	18:00 - 22:00	22 Binzel	NSFCAM	JTR	
	22:00 - 23:59	58 Goguen	Bolo	PMB	
	24:00 - 06:00	22 Binzel	NSFCAM	JTR	
Sep. 15 Tu	18:00 - 21:00	22 Binzel	NSFCAM	JTR	
	21:00 - 03:00	58 Goguen	Bolo	PMB	
Sep. 16 We	03:00 - 06:00	22 Binzel	NSFCAM	JTR	
	18:00 - 20:00	22 Binzel	NSFCAM	JTR	
	20:00 - 02:00	58 Goguen	Bolo	PMB	
Sep. 17 Th	02:00 - 06:00	22 Binzel	NSFCAM	JTR	
	18:00 - 23:59	22 Binzel	NSFCAM	JTR	
	24:00 - 04:00	58 Goguen	Bolo	PMB	
Sep. 18 Fr	04:00 - 06:00	22 Binzel	NSFCAM	JTR	
	18:00 - 06:00	58 Goguen	Bolo	PMB	
Sep. 19 --	18:00 - 06:00	6 Connerney	NSFCAM	PMB	
Sep. 20 --	18:00 - 06:00	6 Connerney	NSFCAM	PMB	
Sep. 21 Mo	18:00 - 06:00	6 Connerney	NSFCAM	PMB	
Sep. 22 Tu	18:00 - 06:00	999 Engineering			
Sep. 23 We	18:00 - 06:00	999 Engineering			
Sep. 24 Th	18:00 - 06:00	27 Baum	NSFCAM	PMB	1st Night
Sep. 25 Fr	18:00 - 06:00	27 Baum	NSFCAM	PMB	
Sep. 26 --	16:00 - 04:00	5 Orton	MIRLIN	WDV	
Sep. 27 --	16:00 - 04:00	5 Orton	MIRLIN	WDV	
Sep. 28 Mo	16:00 - 04:00	5 Orton	MIRLIN	WDV	
Sep. 29 Tu	18:00 - 21:00	29 Spencer	NSFCAM	WDV	
	21:01 - 06:00	51 Joseph	NSFCAM	RDJ	
Sep. 30 We	18:00 - 06:00	51 Joseph	NSFCAM	RDJ	

- 005 Fisher, Yanamandra-Fisher
- 006 Satoh
- 009 Beck
- 022 Burbine
- 027 Kleijn, Carollo, de Zeeuw
- 029 Stansberry, Dumas
- 038 Bechtold, Moth
- 051 Bendo
- 058 Johnson, Matson, Blaney, Veeder
- 074 Achilleos, Joseph

September 1998

HST Date	HST Time	Prog and PI	Instrument	SA	Comments
Oct. 1 Th	18:00 - 23:59	69 Mumma	CSHELL/NSFCAM	WDV	
	24:00 - 06:00	13 Gaffey	NSFCAM	PMB	
Oct. 2 Fr	18:00 - 23:59	69 Mumma	CSHELL/NSFCAM	WDV	
	24:00 - 06:00	13 Gaffey	NSFCAM	PMB	
Oct. 3 --	18:00 - 06:00	13 Gaffey	NSFCAM	PMB	
Oct. 4 --	18:30 - 23:30	28 Spencer	NSFCAM	PMB	
	23:31 - 05:00	29 Spencer	NSFCAM	PMB	
Oct. 5 Mo	18:00 - 23:59	69 Mumma	CSHELL/NSFCAM	WDV	FM
	24:00 - 06:00	67 Mumma	CSHELL/NSFCAM	WDV	
Oct. 6 Tu	18:00 - 23:59	29 Spencer	NSFCAM	PMB	
	24:00 - 06:00	999 Engineering	tip/tilt testing	WDV	
Oct. 7 We	18:00 - 23:59	43 Magee-Sauer	CSHELL	WDV	
	24:00 - 06:00	67 Mumma	CSHELL/NSFCAM	WDV	
Oct. 8 Th	18:00 - 23:59	43 Magee-Sauer	CSHELL	WDV	
	24:00 - 06:00	67 Mumma	CSHELL/NSFCAM	WDV	
Oct. 9 Fr	18:00 - 23:59	69 Mumma	CSHELL/NSFCAM	WDV	
	24:00 - 06:00	67 Mumma	CSHELL/NSFCAM	WDV	
Oct. 10 --	18:00 - 06:00	37 Deming	MIRLIN	PMB	
Oct. 11 --	18:00 - 06:00	37 Deming	MIRLIN	PMB	
Oct. 12 Mo	18:00 - 06:00	999 Engineering			
Oct. 13 Tu	18:00 - 06:00	999 Engineering			
Oct. 14 We	18:00 - 06:00	999 Engineering			
Oct. 15 Th	18:00 - 06:00	76 Joseph	NSFCAM	RDJ	
Oct. 16 Fr	18:00 - 06:00	75 Miller	CSHELL/NSFCAM	JTR	
Oct. 17 --	18:00 - 06:00	75 Miller	CSHELL/NSFCAM	JTR	
Oct. 18 --	18:00 - 06:00	50 Joseph	CSHELL	RDJ	
Oct. 19 Mo	18:00 - 06:00	37 Deming	MIRLIN	PMB	
Oct. 20 Tu	18:00 - 06:00	37 Deming	MIRLIN	PMB	
Oct. 21 We	18:00 - 06:00	75 Miller	CSHELL/NSFCAM	JTR	
Oct. 22 Th	18:00 - 06:00	75 Miller	CSHELL/NSFCAM	JTR	
Oct. 23 Fr	17:30 - 05:30	53 Weaver	CSHELL	JTR	
Oct. 24 --	17:30 - 05:30	53 Weaver	CSHELL	JTR	
	17:30 - 23:30	53 Weaver	CSHELL	JTR	
Oct. 26 Mo	23:31 - 06:00	900 Service Obs			
	17:30 - 23:30	53 Weaver	CSHELL	JTR	
Oct. 27 Tu	23:31 - 05:30	36 Chen	NSFCAM	PMB	1st Night
	17:30 - 23:30	53 Weaver	CSHELL	JTR	
Oct. 28 We	23:31 - 05:30	36 Chen	NSFCAM	PMB	
	17:30 - 23:30	53 Weaver	CSHELL	JTR	
Oct. 29 Th	23:31 - 05:30	36 Chen	NSFCAM	PMB	
	18:00 - 23:59	58 Goguen	Bolo	PMB	
Oct. 30 Fr	24:00 - 05:30	36 Chen	NSFCAM	PMB	
	18:00 - 23:59	58 Goguen	Bolo	PMB	
Oct. 31 --	24:00 - 05:30	36 Chen	NSFCAM	PMB	
	18:00 - 23:59	58 Goguen	Bolo	PMB	

013 Kelley
028 Stansberry
029 Stansberry, Dumas
036 Lanzetta, Pascarelle
037 Harrington
043 Mumma, DiSanti, Dello Russo, Rettig, Novak
053 Chin, Brooke, Bockelee-Morvan, Crovisier, Kim
058 Johnson, Matson, Blaney, Veeder
067 DiSanti, Dello Russo, Magee-Sauer, Rettig
069 DiSanti, Dello Russo, Magee-Sauer, Rettig, Novak
075 Achilleos, Trafton, Ballester

October 1998

HST Date	HST Time	Prog and PI	Instrument	SA	Comments
Nov. 1 --	18:00 - 23:59	58 Goguen	Bolo	PMB	
	24:00 - 05:30	36 Chen	NSFCAM	PMB	
Nov. 2 Mo	18:00 - 23:59	58 Goguen	Bolo	PMB	
	24:00 - 05:30	36 Chen	NSFCAM	PMB	
Nov. 3 Tu	18:00 - 23:59	58 Goguen	Bolo	PMB	
	24:00 - 05:30	36 Chen	NSFCAM	PMB	
Nov. 4 We	18:00 - 23:59	49 Bosh	NSFCAM	PMB	FM
	24:00 - 06:00	52 Vacca	NSFCAM	WDV	
Nov. 5 Th	16:30 - 04:30	49 Bosh	NSFCAM	PMB	
Nov. 6 Fr	18:00 - 06:00	999 Engineering			
Nov. 7 --	18:00 - 06:00	21 Marengo	MIRAC2	JTR	
Nov. 8 --	18:00 - 06:00	21 Marengo	MIRAC2	JTR	
Nov. 9 Mo	18:00 - 06:00	21 Marengo	MIRAC2	JTR	
Nov. 10 Tu	18:00 - 19:00	46 Spencer	MIRAC2	WDV	
	19:00 - 20:30	61 Close	MIRAC2	WDV	
	20:30 - 21:30	46 Spencer	MIRAC2	WDV	
	21:30 - 06:00	61 Close	MIRAC2	WDV	
Nov. 11 We	18:00 - 19:00	46 Spencer	MIRAC2	WDV	
	19:00 - 20:30	61 Close	MIRAC2	WDV	
	20:30 - 21:30	46 Spencer	MIRAC2	WDV	
	21:30 - 06:00	61 Close	MIRAC2	PMB	
Nov. 12 Th	18:00 - 06:00	45 Harrington	NSFCAM	WDV	
Nov. 13 Fr	18:00 - 06:00	45 Harrington	NSFCAM	WDV	
Nov. 14 --	18:00 - 20:30	20 Dayal	MIRAC2	PMB	
	20:30 - 06:00	61 Close	MIRAC2	WDV	
Nov. 15 --	16:00 - 18:00	31 Fernandez	MIRAC2	PMB	
	18:00 - 19:00	46 Spencer	MIRAC2	WDV	
	19:00 - 23:00	31 Fernandez	MIRAC2	PMB	
	23:00 - 24:00	46 Spencer	MIRAC2	WDV	
	24:00 - 04:00	61 Close	MIRAC2	WDV	
Nov. 16 Mo	14:00 - 18:00	31 Fernandez	MIRAC2	PMB	
	18:00 - 19:00	46 Spencer	MIRAC2	WDV	
	19:00 - 23:00	31 Fernandez	MIRAC2	PMB	
	23:00 - 24:00	46 Spencer	MIRAC2	WDV	
Nov. 17 Tu	24:00 - 02:00	31 Fernandez	MIRAC2	PMB	
	14:00 - 18:00	31 Fernandez	MIRAC2	PMB	
	18:00 - 19:00	46 Spencer	MIRAC2	WDV	
	19:00 - 23:00	31 Fernandez	MIRAC2	PMB	
Nov. 18 We	23:00 - 24:00	46 Spencer	MIRAC2	WDV	
	24:00 - 02:00	31 Fernandez	MIRAC2	PMB	
	14:00 - 18:00	31 Fernandez	MIRAC2	PMB	
Nov. 19 Th	18:00 - 06:00	20 Dayal	MIRAC2	PMB	
	18:00 - 20:30	20 Dayal	MIRAC2	PMB	
	20:30 - 21:30	46 Spencer	MIRAC2	WDV	
Nov. 20 Fr	21:30 - 06:00	20 Dayal	MIRAC2	PMB	
	18:00 - 23:30	20 Dayal	MIRAC2	PMB	
	23:30 - 24:30	46 Spencer	MIRAC2	WDV	
Nov. 21 --	24:30 - 06:00	20 Dayal	MIRAC2	PMB	
	17:00 - 18:00	46 Spencer	MIRAC2	WDV	
	18:00 - 23:00	5 Orton	MIRAC2	PMB	
	23:00 - 24:00	46 Spencer	MIRAC2	WDV	
Nov. 22 --	24:00 - 01:00	5 Orton	MIRAC2	PMB	
	01:00 - 05:00	61 Close	MIRAC2	WDV	
	14:00 - 18:00	5 Orton	MIRAC2	PMB	
	18:00 - 19:00	46 Spencer	MIRAC2	WDV	
	19:00 - 23:00	5 Orton	MIRAC2	PMB	
Nov. 23 Mo	23:00 - 24:00	46 Spencer	MIRAC2	WDV	
	24:00 - 02:00	5 Orton	MIRAC2	PMB	
	14:00 - 20:00	46 Spencer	MIRAC2	WDV	

HST Date	HST Time	Prog and PI	Instrument	SA	Comments
	20:00 - 23:00	5 Orton	MIRAC2	PMB	
	23:00 - 24:00	46 Spencer	MIRAC2	WDV	
	24:00 - 02:00	5 Orton	MIRAC2	PMB	
Nov. 24 Tu	18:00 - 06:00	999 Engineering			
Nov. 25 We	18:00 - 06:00	999 Engineering			
Nov. 26 Th	18:00 - 06:00	17 Hartmann	NSFCAM	WDV	1st Night
Nov. 27 Fr	18:00 - 06:00	17 Hartmann	NSFCAM	WDV	
Nov. 28 --	19:30 - 01:30	29 Spencer	NSFCAM	WDV	
Nov. 29 --	01:31 - 06:00	52 Vacca	NSFCAM	WDV	
	18:00 - 06:00	47 Johns-Krull	CSHELL	JTR	
Nov. 30 Mo	18:00 - 23:59	28 Spencer	NSFCAM	WDV	
	24:00 - 06:00	900 Service Obs			

005 Fisher, Yanamandra-Fisher
017 Jayawardhana, Calvet, Chen
020 Latter, Deutsch, Biegung, Hoffmann, Hora, Fazio
021 Hoffmann, Hora, Dayal, Deutsch, Fazio
028 Stansberry
029 Stansberry, Dumas
031 A'Hearn, Lisse, Hoffmann, Fazio, Hora, Deutsch, Dayal
036 Lanzetta, Pascarella
045 French, McGhee
046 Stansberry, Deutsch, Dayal, Fazio, Hora, Hoffmann
047 Saar, Valenti
049 Elliot, Young
052 Rayner, Leibundgut
058 Johnson, Matson, Blaney, Veeder

November 1998

HST Date	HST Time	Prog and PI	Instrument	SA	Comments
Dec. 1 Tu	18:00 - 06:00	47 Johns-Krull	CSHELL	JTR	
Dec. 2 We	18:00 - 06:00	47 Johns-Krull	CSHELL	JTR	
Dec. 3 Th	18:00 - 06:00	47 Johns-Krull	CSHELL	JTR	FM
Dec. 4 Fr	18:00 - 06:00	47 Johns-Krull	CSHELL	JTR	
Dec. 5 --	18:00 - 06:00	65 Patience	NSFCAM	WAV	
Dec. 6 --	18:00 - 06:00	65 Patience	NSFCAM	WAV	
Dec. 7 Mo	18:00 - 06:00	65 Patience	NSFCAM	WAV	
Dec. 8 Tu	18:00 - 06:00	41 Simon	NSFCAM	JTR	
Dec. 9 We	18:00 - 06:00	41 Simon	NSFCAM	JTR	
Dec. 10 Th	18:00 - 06:00	41 Simon	NSFCAM	JTR	
Dec. 11 Fr	18:00 - 06:00	71 Turnshek	NSFCAM	JTR	1st Night
Dec. 12 --	18:00 - 06:00	71 Turnshek	NSFCAM	JTR	
Dec. 13 --	18:00 - 06:00	71 Turnshek	NSFCAM	JTR	
Dec. 14 Mo	18:00 - 23:59	29 Spencer	NSFCAM	WDV	
	24:00 - 06:00	52 Vacca	NSFCAM	WDV	
Dec. 15 Tu	18:00 - 06:00	999 Engineering			
Dec. 16 We	18:00 - 06:00	999 Engineering			
Dec. 17 Th	18:00 - 06:00	999 Engineering			
Dec. 18 Fr	18:00 - 06:00	16 Greene	CSHELL	JTR	
Dec. 19 --	18:00 - 06:00	16 Greene	CSHELL	JTR	
Dec. 20 --	18:00 - 06:00	16 Greene	CSHELL	JTR	
Dec. 21 Mo	18:00 - 06:00	16 Greene	CSHELL	JTR	
Dec. 22 Tu	18:00 - 06:00	55 Hasegawa	CSHELL	WDV	1st Night
Dec. 23 We	18:00 - 06:00	55 Hasegawa	CSHELL	WDV	
Dec. 24 Th	18:00 - 06:00	Christmas Eve			
Dec. 25 Fr	18:00 - 06:00	Christmas Day			
Dec. 26 --	18:00 - 23:59	40 Hartigan	CSHELL	JTR	
	18:00 - 06:00	40 Hartigan	CSHELL	JTR	
Dec. 27 --	18:00 - 06:00	40 Hartigan	CSHELL	JTR	
Dec. 28 Mo	18:00 - 06:00	40 Hartigan	CSHELL	JTR	
Dec. 29 Tu	18:00 - 06:00	40 Hartigan	CSHELL	JTR	
Dec. 30 We	16:00 - 22:30	29 Spencer	NSFCAM	WDV	
	22:30 - 04:00	52 Vacca	NSFCAM	WDV	
Dec. 31 Th	18:00 - 06:00	New Year's Eve			

- 001 Brown, Hoban
- 016 Reipurth, Aspin
- 029 Stansberry, Dumas
- 040 Bally, Yu
- 041 Beck, Prato
- 047 Saar, Valenti
- 052 Rayner, Leibundgut
- 055 Morino, Yamashita, Tokunaga
- 065 Ghez
- 071 Rao, Monier, Briggs, Lane

December 1998

HST Date	HST Time	Prog and PI	Instrument	SA	Comments
Jan. 1 Fr	18:30 - 23:30	28 Spencer	NSFCAM	WDV	
	23:31 - 06:00	999 Engineering			
Jan. 2 --	18:00 - 06:00	10 Shuping	CSHELL	JTR	FM
Jan. 3 --	18:00 - 06:00	10 Shuping	CSHELL	JTR	
Jan. 4 Mo	18:00 - 06:00	14 Bell	NSFCAM	JTR	
Jan. 5 Tu	18:00 - 06:00	999 Engineering			
Jan. 6 We	18:00 - 06:00	999 Engineering			
Jan. 7 Th	18:00 - 06:00	999 Engineering			
Jan. 8 Fr	18:00 - 06:00	23 Haisch, Jr.	NSFCAM	JTR	1st Night
Jan. 9 --	18:00 - 06:00	23 Haisch, Jr.	NSFCAM	JTR	
Jan. 10 --	18:00 - 06:00	23 Haisch, Jr.	NSFCAM	JTR	
Jan. 11 Mo	18:00 - 06:00	8 Leggett	NSFCAM/CoCo	DWT	
Jan. 12 Tu	18:00 - 06:00	60 Brown	NSFCAM/CoCo	DWT	
Jan. 13 We	18:00 - 06:00	60 Brown	NSFCAM/CoCo	DWT	
Jan. 14 Th	18:00 - 06:00	60 Brown	NSFCAM/CoCo	DWT	
Jan. 15 Fr	18:00 - 06:00	57 Saar	CSHELL	WDV	
Jan. 16 --	18:00 - 06:00	57 Saar	CSHELL	WDV	
Jan. 17 --	18:00 - 06:00	57 Saar	CSHELL	WDV	
Jan. 18 Mo	18:00 - 06:00	57 Saar	CSHELL	WDV	
Jan. 19 Tu	18:00 - 06:00	51 Joseph	NSFCAM	RDJ	
Jan. 20 We	18:00 - 06:00	51 Joseph	NSFCAM	RDJ	
Jan. 21 Th	18:00 - 06:00	51 Joseph	NSFCAM	RDJ	
Jan. 22 Fr	16:30 - 21:30	29 Spencer	NSFCAM	WDV	
	21:31 - 04:30	35 Rivkin	NSFCAM	WDV	
Jan. 23 --	18:00 - 06:00	35 Rivkin	NSFCAM	WDV	
Jan. 24 --	18:00 - 06:00	35 Rivkin	NSFCAM	WDV	
Jan. 25 Mo	18:00 - 06:00	22 Binzel	NSFCAM	JTR	
Jan. 26 Tu	18:00 - 06:00	22 Binzel	NSFCAM	JTR	
Jan. 27 We	18:00 - 06:00	13 Gaffey	NSFCAM	JTR	
Jan. 28 Th	18:00 - 06:00	13 Gaffey	NSFCAM	JTR	
Jan. 29 Fr	10:00 - 16:00	5 Orton	NSFCAM	WDV	
	19:00 - 23:00	14 Bell	NSFCAM	JTR	
	23:01 - 03:00	56 Meier	NSFCAM	JTR	
Jan. 30 --	03:01 - 07:00	14 Bell	NSFCAM	JTR	
	10:00 - 16:00	5 Orton	NSFCAM	WDV	
	19:00 - 23:00	14 Bell	NSFCAM	JTR	
	23:01 - 03:00	56 Meier	NSFCAM	JTR	
Jan. 31 --	03:01 - 07:00	14 Bell	NSFCAM	JTR	
	10:00 - 16:00	5 Orton	NSFCAM	WDV	
	19:00 - 23:00	52 Vacca	NSFCAM	WDV	
	23:01 - 03:00	56 Meier	NSFCAM	JTR	

- 005 Fisher, Yanamandra-Fisher
- 008 Toomey, Geballe, Brown
- 010 Snow, Chiar
- 013 Kelley
- 014 Klassen
- 022 Burbine
- 023 Lada
- 028 Stansberry
- 029 Stansberry, Dumas
- 035 Howell, Lebofsky
- 051 Bendo
- 052 Rayner, Leibundgut
- 056 Tholen
- 057 Bookbinder

January 1999

FEBRUARY 1999 IRTF TELESCOPE SCHEDULE:

Rev. 12/01/98

HST Date	HST Time	Prog and PI	Instrument	SA	Comments
Feb. 1 Mo	03:01 - 07:00	14 Bell	NSFCAM	JTR	
	10:00 - 16:00	5 Orton	NSFCAM	WDV	

February 1999

HST Date	HST Time	Prog and PI	Instrument	SA	Comments
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HST date (Hawaii Standard Time) is listed for the first program starting after midnight (00:00) each day. Any date ambiguities should be resolved by the fact that programs are listed in strict time sequence.

All observing must occur within the listed dates and times and only with the personnel listed on this schedule. Any changes to the dates, times, and observing personnel must be approved by the Division Chief at least 1 month in advance; please submit requests earlier.

Support at the telescope by staff astronomers is only guaranteed for the first night of each observer's first run with an IRTF facility instrument as indicated by "1st Night" in the Comments column above. Please confirm this verbally with your support astronomer.

Please return your Observing Requirements Form by the date indicated, approximately 1 month in advance of your run. Please note that IRTF facility instrumentation is provided as documented on our web site (<http://irtf.ifa.hawaii.edu>); modifications for individuals are usually not possible unless agreed upon by IRTF staff adequately in advance.

Driving IRTF vehicles is a privilege granted to observers. Please read and obey our vehicle policy. This includes using IRTF vehicles only for official travel between Hilo, Hale Pohaku, and the summit at the times you have indicated. All changes to your vehicle usage must be communicated to and approved by Mr. Paul Jensen, the IRTF Superintendent.

NOTES:

SA (Support Astronomer) DWT = Doug Toomey (Instrumentation Engineer)
 JTR = John Rayner
 PMB = Peter Bryant
 RDJ = Robert Joseph
 WDV = William Vacca