

## AUGUST 2002 IRTF TELESCOPE SCHEDULE:

HST Date	HST Time	TO	Prog and PI	Instrument	SA	Comments
Aug. 1 Th	18:00	23:59	B 099 Sridharan	MIRLIN	JTR	
	23:59	06:00	B 050 Zhang	MIRLIN	JTR	
Aug. 2 Fr	18:00	23:59	D 099 Sridharan	MIRLIN	JTR	
	23:59	06:00	D 050 Zhang	MIRLIN	JTR	
Aug. 3 --	18:00	06:00	D 050 Zhang	MIRLIN	JTR	
Aug. 4 --	18:00	06:00	D 052 Watson	NSFCAM/MIRLIN	JTR	
Aug. 5 Mo	18:00	06:00	D 052 Watson	NSFCAM/MIRLIN	JTR	
Aug. 6 Tu	18:00	06:00	B 999 <b>Engineering</b>		JTR	Chop sec off
Aug. 7 We	18:00	06:00	B 999 <b>Engineering</b>		JTR	
Aug. 8 Th	18:00	06:00	B,P 999 <b>Engineering</b>		JTR	
Aug. 9 Fr	18:00	23:59	P 066 Liu	NSFCAM	JTR	Remote obs
	23:59	06:00	P 073 Howell	SpeX	JTR	Remote obs
Aug. 10 --	18:00	23:59	P 066 Liu	NSFCAM	JTR	Remote obs
	23:59	06:00	P 073 Howell	SpeX	JTR	Remote obs
Aug. 11 --	18:00	06:00	P,D 073 Howell	SpeX	JTR	Remote obs
Aug. 12 Mo	18:00	06:00	D 999 <b>Engineering</b>	HIPWAC	JTR	Chop sec on
Aug. 13 Tu	18:00	06:00	D,B 025 Hammel	HIPWAC	JTR	
Aug. 14 We	18:00	06:00	B 025 Hammel	HIPWAC	JTR	
Aug. 15 Th	18:00	23:00	B 038 Bus	SpeX	SJB	Remote obs; chop sec off
	23:00	01:00	B 047 Young, L.	SpeX	SJB	Remote obs
Aug. 16 Fr	01:00	06:00	B 038 Bus	SpeX	SJB	Remote obs
	18:00	06:00	B 038 Bus	SpeX	SJB	Remote obs
Aug. 17 --	18:00	06:00	P 074 Harrington	SpeX	SJB	
Aug. 18 --	18:00	06:00	P 074 Harrington	SpeX	SJB	
Aug. 19 Mo	18:00	23:59	P 030 Elliot	SpeX	JTR	
	23:59	06:00	P 041 Marion	SpeX	JTR	Remote obs
Aug. 20 Tu	18:00	23:59	P 030 Elliot	SpeX	JTR	
	23:59	06:00	P 041 Marion	SpeX	JTR	Remote obs
Aug. 21 We	18:00	06:00	D 110 Rivkin	SpeX	SJB	
Aug. 22 Th	18:00	06:00	D 110 Rivkin	SpeX	SJB	Full Moon
Aug. 23 Fr	18:00	06:00	D 013 Clark	SpeX	SJB	
Aug. 24 --	18:00	06:00	D 013 Clark	SpeX	SJB	
Aug. 25 --	18:00	06:00	P 074 Harrington	SpeX	SJB	Remote obs
Aug. 26 Mo	18:00	06:00	P 001 Imanishi	SpeX	JTR	
Aug. 27 Tu	18:00	06:00	P 001 Imanishi	SpeX	JTR	
Aug. 28 We	18:00	06:00	P 001 Imanishi	SpeX	JTR	
Aug. 29 Th	18:00	06:00	D 084 Clayton	SpeX/T-T	JTR	
Aug. 30 Fr	18:00	06:00	D 039 Smith	SpeX	JTR	
Aug. 31 --	18:00	06:00	D 039 Smith	SpeX	JTR	

001 Aoki  
013 Rivkin, Bus  
025 Kostiuik, Livengood, Fast, Hewagama, Schmulling, Buhl  
030 Person, Tholen  
038 Sunshine  
039 Clayton, Gordon  
041 Hoflich, Wheeler, Vacca  
047 Young, Grundy  
050 Keto  
052 Forrest, Uchida, Furlan, Najita  
066 Tokunaga, Najita  
073 Rivkin, Cohen  
074 Deming, Richardson  
084 Valencic, Gordon  
099 Saito, Beuther  
110 Howell, Bus

# August 2002

## SEPTEMBER 2002 IRTF TELESCOPE SCHEDULE:

HST Date	HST Time	TO	Prog and PI	Instrument	SA	Comments
Sep. 1 --	18:00 06:00	D	074 Harrington	SpeX	SJB	Remote obs
Sep. 2 Mo	18:00 06:00	P	040 Smith	SpeX	JTR	
Sep. 3 Tu	18:00 06:00	P	097 Trafton	TEXES	SJB	
Sep. 4 We	18:00 06:00	P,B	097 Trafton	TEXES	SJB	
Sep. 5 Th	18:00 06:00	B	070 Knez	TEXES	SJB	
Sep. 6 Fr	18:00 06:00	B	070 Knez	TEXES	SJB	
Sep. 7 --	18:00 06:00	B,D	049 Zhu	TEXES	SJB	
Sep. 8 --	18:00 06:00	D	081 Dinerstein	TEXES	SJB	
Sep. 9 Mo	18:00 06:00	D	031 Dinerstein	TEXES	SJB	
Sep. 10 Tu	18:00 06:00	D,P	031 Dinerstein	TEXES	SJB	
Sep. 11 We	18:00 06:00	P	078 Greathouse	TEXES	SJB	
Sep. 12 Th	18:00 06:00	P	078 Greathouse	TEXES	SJB	
Sep. 13 Fr	18:00 06:00	P,B	033 Bezard	TEXES	SJB	
Sep. 14 --	18:00 06:00	B	002 Binzel	SpeX	SJB	Remote obs
Sep. 15 --	18:00 20:00	B	002 Binzel	SpeX	SJB	Remote obs
	20:00 22:00	B	047 Young, L.	SpeX	SJB	Remote obs
	22:00 06:00	B	002 Binzel	SpeX	SJB	Remote obs
Sep. 16 Mo	18:00 06:00	B,D	999 <b>Engineering</b>			
Sep. 17 Tu	17:00 20:00	D	042 Young, E.	SpeX	SJB	
	20:00 05:00	D	999 <b>Engineering</b>			
Sep. 18 We	17:00 20:00	D	042 Young, E.	SpeX	SJB	
	20:00 05:00	D	041 Marion	SpeX	JTR	Remote obs
Sep. 19 Th	17:00 20:00	D,P	042 Young, E.	SpeX	SJB	
	20:00 05:00	D,P	093 Rothberg	SpeX/TT	JTR	
Sep. 20 Fr	17:00 20:00	P	042 Young, E.	SpeX	SJB	
	20:00 05:00	P	093 Rothberg	SpeX/T-T	JTR	
Sep. 21 --	17:00 20:00	P	042 Young, E.	SpeX	SJB	
	20:00 05:00	P	093 Rothberg	SpeX/T-T	JTR	Full moon
Sep. 22 --	17:00 20:00	P,B	042 Young, E.	SpeX	SJB	
	20:00 05:00	P,B	093 Rothberg	SpeX/T-T	JTR	
Sep. 23 Mo	17:00 20:00	B	042 Young, E.	SpeX	SJB	
	20:00 05:00	B	062 Muzerolle	SpeX	JTR	
Sep. 24 Tu	16:00 06:00	B	062 Muzerolle	SpeX	JTR	
Sep. 25 We	16:00 06:00	B,D	062 Muzerolle	SpeX	JTR	
Sep. 26 Th	16:00 06:00	D	062 Muzerolle	SpeX	JTR	
Sep. 27 Fr	18:00 06:00	D	038 Bus	SpeX	SJB	Remote obs
Sep. 28 --	18:00 06:00	D,P	038 Bus	SpeX	SJB	Remote obs
Sep. 29 --	18:00 06:00	P	103 Sheppard	SpeX	JTR	
Sep. 30 Mo	18:00 06:00	P	103 Sheppard	SpeX	JTR	

002 Bus  
031 Richter, Sellgren  
033 Greathouse, Richter, Lacy, Griffith  
038 Sunshine  
040 Gordon, Clayton  
041 Hoflich, Wheeler, Vacca  
042 Bullock  
047 Young, Grundy  
049 Lacy, Richter, Jaffe  
062 Sicilia-Aguilar, Hartmann, Young, Calvet, Hogerheijde  
070 Lacy, Evans, van Dishoeck, Boonman  
074 Deming, Richardson  
078 Bezard, Moses  
081 Lacy, Sterling  
093 Joseph  
097 Lacy, Miller  
103 Jewitt

# September 2002

## OCTOBER 2002 IRTF TELESCOPE SCHEDULE:

HST Date	HST Time	TO	Prog and PI	Instrument	SA	Comments
Oct. 1 Tu	18:00 06:00	P,B	103 Sheppard	SpeX	JTR	
Oct. 2 We	18:00 21:00	B	047 Young, L.	SpeX	SJB	Remote obs
	21:00 06:00	B	103 Sheppard	SpeX	JTR	
Oct. 3 Th	18:00 03:00	B	055 Turnshek	NSFCAM	JTR	
Oct. 4 Fr	03:00 06:00	B,D	065 Lemmon	SpeX	JTR	
	18:00 03:00	B,D	055 Turnshek	NSFCAM	JTR	
Oct. 5 --	03:00 06:00	D	065 Lemmon	SpeX	JTR	
	18:00 06:00	D	055 Turnshek	NSFCAM	JTR	
Oct. 6 --	18:00 06:00	D	055 Turnshek	NSFCAM	JTR	
Oct. 7 Mo	18:00 06:00	P	055 Turnshek	NSFCAM	JTR	
Oct. 8 Tu	18:00 06:00	P	095 Smith	SpeX	JTR	
Oct. 9 We	18:00 06:00	P	095 Smith	SpeX	JTR	
Oct. 10 Th	18:00 06:00	P	095 Smith	SpeX	JTR	
Oct. 11 Fr	18:00 02:30	B	045 Wills	SpeX/T-T	JTR	
Oct. 12 --	02:30 06:00	B	065 Lemmon	SpeX	JTR	Remote obs
	18:00 02:30	B	045 Wills	SpeX/T-T	JTR	
Oct. 13 --	02:30 06:00	B	065 Lemmon	SpeX	JTR	Remote obs
	18:00 06:00	B	045 Wills	SpeX/T-T	JTR	
Oct. 14 Mo	18:00 06:00	B	045 Wills	SpeX/T-T	JTR	
Oct. 15 Tu	18:00 06:00	P	045 Wills	SpeX/T-T	JTR	
Oct. 16 We	18:00 06:00	P	045 Wills	SpeX/T-T	JTR	
Oct. 17 Th	18:00 06:00	P	077 Gregg	SpeX	JTR	
Oct. 18 Fr	18:00 06:00	P	077 Gregg	SpeX	JTR	
Oct. 19 --	18:00 06:00	B	077 Gregg	SpeX	JTR	
Oct. 20 --	18:00 06:00	B	077 Gregg	SpeX	JTR	
Oct. 21 Mo	18:00 06:00	B	087 Barmby	NSFCAM	SJB	Full moon
Oct. 22 Tu	18:00 06:00	B,D	087 Barmby	NSFCAM	SJB	
Oct. 23 We	18:00 06:00	D	087 Barmby	NSFCAM	SJB	
Oct. 24 Th	18:00 06:00	D,P	073 Howell	SpeX	SJB	Remote obs
Oct. 25 Fr	18:00 06:00	P	073 Howell	SpeX	SJB	Remote obs
Oct. 26 --	18:00 06:00	P	002 Binzel	SpeX	SJB	Remote obs
Oct. 27 --	06:00 07:15	P	018 Rathbun	SpeX	SJB	Remote obs
	18:00 06:00	P	002 Binzel	SpeX		Remote obs
Oct. 28 Mo	18:00 06:00	D	999 <b>Engineering</b>			
Oct. 29 Tu	18:00 06:00	D	999 <b>Engineering</b>			
Oct. 30 We	18:00 06:00	D	999 <b>Engineering</b>	MIRSI	SJB	Chop sec on
Oct. 31 Th	18:00 06:00	D	999 <b>Engineering</b>	MIRSI	SJB	

002 Bus  
018 Spencer, Goguen  
045 Yuan, Brotherton, Vanden Berk, Richards, Lacy, Becker, Laor  
047 Young, Grundy  
055 Rao, Nestor, Monier, Lane  
073 Rivkin, Cohen  
077 Lacy, Glikman, Becker, Hall, White  
087 Huchra  
095 Gebhardt  
103 Jewitt

# October 2002

## NOVEMBER 2002 IRTF TELESCOPE SCHEDULE:

HST Date	HST Time	TO	Prog and PI	Instrument	SA	Comments
Nov. 1 Fr	18:00 23:59	P	037 Harris	MIRSI	SJB	
	23:59 06:00	P	023 Kassis	MIRSI	SJB	
Nov. 2 --	18:00 23:59	P	037 Harris	MIRSI	SJB	
	23:59 06:00	P	023 Kassis	MIRSI	SJB	
Nov. 3 --	18:00 06:00	P	024 Hora	MIRSI	SJB	
Nov. 4 Mo	18:00 23:59	P,B	037 Harris	MIRSI	SJB	
	23:59 06:00	P,B	023 Kassis	MIRSI	SJB	
Nov. 5 Tu	18:00 06:00	B	024 Hora	MIRSI	SJB	
Nov. 6 We	18:00 23:59	B	037 Harris	MIRSI	SJB	
	23:59 06:00	B	023 Kassis	MIRSI	SJB	
Nov. 7 Th	18:00 06:00	B,D	098 Tedesco	MIRSI	SJB	
Nov. 8 Fr	18:00 06:00	D	098 Tedesco	MIRSI	SJB	
Nov. 9 --	18:00 23:59	D	999 <b>Engineering</b>			Chop sec off
	23:59 06:00	D	005 Stallard	CSHELL	JTR	
Nov. 10 --	18:00 23:59	D,P	999 <b>Engineering</b>			
	23:59 06:00	D,P	005 Stallard	CSHELL	JTR	
Nov. 11 Mo	18:00 04:15	P	035 Abell	SpeX	SJB	
Nov. 12 Tu	04:15 05:15	P	018 Rathbun	SpeX	SJB	Remote obs
	05:15 06:00	P	035 Abell	SpeX	SJB	
	18:00 06:00	P	035 Abell	SpeX	SJB	
Nov. 13 We	18:00 23:59	P,B	041 Marion	SpeX	JTR	Remote obs
	23:59 06:00	P,B	086 Bosh	SpeX	JTR	Remote obs
Nov. 14 Th	18:00 06:00	B	086 Bosh	SpeX	JTR	Remote obs
Nov. 15 Fr	18:00 06:00	B	022 Kelley	SpeX	SJB	Chop sec on
Nov. 16 --	18:00 06:00	B,D	022 Kelley	SpeX	SJB	
Nov. 17 --	18:00 06:00	D	022 Kelley	SpeX	SJB	
Nov. 18 Mo	18:00 06:00	D	011 Woodward	HIFOGS	SJB	
Nov. 19 Tu	18:00 06:00	D,P	011 Woodward	HIFOGS	SJB	Full moon
Nov. 20 We	18:00 06:00	P	011 Woodward	HIFOGS	SJB	
Nov. 21 Th	18:00 06:00	P	075 Harker	HIFOGS	SJB	
Nov. 22 Fr	18:00 06:00	P,B	075 Harker	HIFOGS	SJB	
Nov. 23 --	18:00 06:00	B	066 Liu	NSFCAM	JTR	Remote obs
Nov. 24 --	18:00 06:00	B,D	066 Liu	NSFCAM	JTR	Remote obs
Nov. 25 Mo	18:00 06:00	D	114 Burbine	SpeX	SJB	Chop sec off
Nov. 26 Tu	18:00 06:00	D	020 Kilic	SpeX/T-T	SJB	
Nov. 27 We	18:00 06:00	D,P	020 Kilic	SpeX/T-T	SJB	
Nov. 28 Th	18:00 06:00	P	006 Stallard	SpeX/T-T	SJB	
Nov. 29 Fr	18:00 06:00	P	006 Stallard	SpeX/T-T	SJB	
Nov. 30 --	18:00 06:00	P,B	096 Simon	SpeX	JTR	

005 Miller, Trafton, Geballe, Joseph  
006 Miller, Trafton, Geballe, Joseph  
011 Wooden, Harker  
018 Spencer, Goguen  
020 Winget, von Hippel, Saumon  
022 Hicks, Gaffey  
023 Deutsch, Bakes  
024 Campbell, Deutsch, Adams, Kassis  
035 Hardersen, Gaffey  
037 Bus, Delbo, Deutsch, Adams, Kassis, Hora  
041 Hoflich, Wheeler, Vacca  
066 Tokunaga, Najita  
075 Wooden, Woodward  
086 Elliot, French, Rayner  
096 Parise, Caux, Ceccarelli, Rayner, Tielens  
098 Bus, Botke, Cellino, Delbo, Michel, Morbidelli  
114 Bus, McCoy

# November 2002

## DECEMBER 2002 IRTF TELESCOPE SCHEDULE:

HST Date	HST Time	TO	Prog and PI	Instrument	SA	Comments
Dec. 1 --	18:00 06:00	B	096 Simon	SpeX	JTR	
Dec. 2 Mo	18:00 06:00	B	999 <b>Engineering</b>			
Dec. 3 Tu	18:00 06:00	B,D	999 <b>Engineering</b>			
Dec. 4 We	18:00 06:00	D	999 <b>Engineering</b>			
Dec. 5 Th	19:00 09:00	D	999 <b>Engineering</b>	TEXES	JTR	TEXES
Dec. 6 Fr	19:00 09:00	D,P	108 Roe	TEXES	JTR	
Dec. 7 --	19:00 07:00	P	108 Roe	TEXES	JTR	
Dec. 8 --	19:00 07:00	P,B	088 Cernicharo	TEXES	JTR	
Dec. 9 Mo	19:00 09:00	B	100 Spencer	TEXES	JTR	
Dec. 10 Tu	19:00 09:00	B	100 Spencer	TEXES	JTR	
Dec. 11 We	19:00 09:00	B,D	097 Trafton	TEXES	JTR	
Dec. 12 Th	19:00 09:00	D	108 Roe	TEXES	JTR	
Dec. 13 Fr	19:00 09:00	D,P	108 Roe	TEXES	JTR	
Dec. 14 --	18:00 06:00	P	065 Lemmon	SpeX	JTR	Remote obs
Dec. 15 --	18:00 06:00	P	034 Allers	TEXES	JTR	
Dec. 16 Mo	18:00 06:00	P	034 Allers	TEXES	JTR	
Dec. 17 Tu	18:00 06:00	D	111 Richter	TEXES	JTR	
Dec. 18 We	18:00 06:00	D	111 Richter	TEXES	JTR	
Dec. 19 Th	18:00 06:00	D	111 Richter	TEXES	JTR	Full moon
Dec. 20 Fr	18:00 06:00	D	111 Richter	TEXES	JTR	
Dec. 21 --	18:00 06:00	P	065 Lemmon	SpeX	JTR	Remote obs
Dec. 22 --	18:00 23:59	P	086 Bosh	SpeX	JTR	Remote obs
	23:59 06:00	P	065 Lemmon	SpeX	JTR	Remote obs
Dec. 23 Mo	18:00 03:00	P	086 Bosh	SpeX	JTR	Remote obs
Dec. 24 Tu	03:00 06:00	P	041 Marion	SpeX	JTR	Remote obs
	06:00 0		Christmas Eve			Closed
Dec. 25 We	0 0		Christmas			Closed
Dec. 26 Th	18:00 06:00	B	002 Binzel	SpeX	SJB	Remote obs
Dec. 27 Fr	18:00 02:00	B	071 Pizagno	NSFCAM	SJB	
Dec. 28 --	02:00 08:30	B	051 Young, L	SpeX	SJB	
	18:00 06:00	B	071 Pizagno	NSFCAM	SJB	
Dec. 29 --	18:00 20:30	B	071 Pizagno	NSFCAM	SJB	
	20:30 03:00	B	051 Young, L.	SpeX	SJB	
Dec. 30 Mo	03:00 06:00	B	071 Pizagno	NSFCAM	SJB	
	18:00 06:00	B	071 Pizagno	NSFCAM	SJB	
Dec. 31 Tu	0 0		New Year's Eve			Closed

002 Bus  
034 Jaffe, Lacy, Richter  
041 Hoflich, Wheeler, Vacca  
051 Howell, Spencer  
071 Sellgren  
086 Elliot, French, Rayner  
088 Lacy, Pardo  
096 Parise, Caux, Ceccarelli, Rayner, Tielens  
097 Lacy, Miller  
100 Jessup, Richter, Lellouch, Lopez-Valverde  
108 Lacy, Greathouse  
111 Lacy, Jaffe, Blake

## December 2002

## JANUARY 2003 IRTF TELESCOPE SCHEDULE:

HST Date	HST Time	TO	Prog and PI	Instrument	SA	Comments
Jan. 1 We	18:00	06:00	D 071 Pizagno	NSFCAM	SJB	
Jan. 2 Th	18:00	06:00	D 094 Simon	SpeX	JTR	Remote obs
Jan. 3 Fr	18:00	06:00	D 056 Stockton	NSFCAM	JTR	Remote obs
Jan. 4 --	18:00	06:00	D,P 056 Stockton	NSFCAM	JTR	Remote obs
Jan. 5 --	18:00	22:30	P 056 Stockton	NSFCAM	JTR	Remote obs
	22:30	06:00	P 051 Young, L.	SpeX	SJB	
Jan. 6 Mo	18:00	06:00	P 056 Stockton	NSFCAM	JTR	Remote obs
Jan. 7 Tu	18:00	06:00	P,B 014 Sitko	BASS	SJB	Chop sec on
Jan. 8 We	18:00	06:00	B 014 Sitko	BASS	SJB	
Jan. 9 Th	18:00	06:00	B 014 Sitko	BASS	SJB	
Jan. 10 Fr	18:00	06:00	B 089 Reipurth	SpeX	JTR	Remote obs; Chop sec off
Jan. 11 --	06:00	12:00	998 Mumma	CSHELL	JTR	ToO
	18:00	06:00	P 114 Burbine	SpeX	SJB	Remote obs-Hilo
Jan. 12 --	06:00	12:00	998 Mumma	CSHELL	JTR	ToO
	18:00	02:15	P 035 Abell	SpeX	SJB	
Jan. 13 Mo	02:15	03:15	P 018 Rathbun	SpeX	SJB	Remote obs
	03:15	06:00	P 035 Abell	SpeX	SJB	
	06:00	12:00	D 059 Novak	CSHELL	JTR	
	18:00	06:00	P 035 Abell	SpeX	SJB	
Jan. 14 Tu	06:00	12:00	D 059 Novak	CSHELL	JTR	
	18:00	06:00	P 010 Rayner	SpeX	JTR	
Jan. 15 We	06:00	12:00	D 059 Novak	CSHELL	JTR	
	18:00	06:00	B 010 Rayner	SpeX	JTR	
Jan. 16 Th	06:00	12:00	D 059 Novak	CSHELL	JTR	
	18:00	23:00	B 010 Rayner	SpeX	JTR	
	23:00	03:00	B 018 Rathbun	NSFCAM	JTR	Remote obs
Jan. 17 Fr	03:00	06:00	B 010 Rayner	SpeX	JTR	
	06:00	12:00	D 059 Novak	CSHELL	JTR	
	18:00	23:59	B 010 Rayner	SpeX	JTR	
	23:59	06:00	B 018 Rathbun	NSFCAM	JTR	Remote obs
Jan. 18 --	18:00	06:00	B 085 Britt	SpeX	SJB	Remote obs; Full moon
Jan. 19 --	18:00	06:00	P 085 Britt	SpeX	SJB	Remote obs
Jan. 20 Mo	18:00	06:00	P 009 Tokunaga	SpeX	SJB	Remote obs
Jan. 21 Tu	18:00	22:30	P 009 Tokunaga	SpeX	SJB	Remote obs
	22:30	23:30	P 018 Rathbun	SpeX	SJB	Remote obs
	23:30	06:00	P 009 Tokunaga	SpeX	SJB	
Jan. 22 We	18:00	06:00	P,D 999 <b>Engineering</b>			
Jan. 23 Th	18:00	06:00	D 999 <b>Engineering</b>			
Jan. 24 Fr	15:00	09:00	D,B 015 Romani	Celeste	SJB	Chop sec on
Jan. 25 --	15:00	09:00	D,B 113 Conrath	Celeste	SJB	
Jan. 26 --	15:00	09:00	B,P 113 Conrath	Celeste	SJB	
Jan. 27 Mo	18:00	06:00	P 076 Grundy	SpeX/T-T	JTR	
Jan. 28 Tu	18:00	06:00	P 076 Grundy	SpeX/T-T	JTR	
Jan. 29 We	18:00	06:00	P,D 999 <b>Engineering</b>			
Jan. 30 Th	18:00	06:00	D 069 Kostiuk	HIPWAC	SJB	
Jan. 31 Fr	18:00	06:00	D 069 Kostiuk	HIPWAC	SJB	Chop sec off Feb. 1

HST Date	HST Time	TO	Prog and PI	Instrument	SA	Comments
009			Knacke, Fajardo-Acosta			
010			Cushing, Marley			
014			Russell, Brafford			
015			Jennings, Bjoraker, Sada, McCabe			
018			Spencer, Goguen			
035			Hardersen, Gaffey			
051			Howell, Spencer			
056			Liu, Canalizo			
059			Mumma, DiSanti, Dello Russo, Gibb, Magee-Sauer, Levkov,			
069			Livengood, Fast, Hewagama, Buhl, Schmulling, Delgado Diaz			
071			Sellgren			
076			Spencer, Young			
089			Aspin			
094			Rayner			
113			Jennings, Sada			
114			Bus, McCoy			

# January 2003

<b>HST Date</b>	<b>HST Time</b>	<b>TO</b>	<b>Prog and PI</b>	<b>Instrument</b>	<b>SA</b>	<b>Comments</b>
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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. George Koenig, the IRTF Interim Superintendent.

SA (Support Astronomer)

ATT = Alan Tokunaga

JTR = John Rayner

SJB = Schelte (Bobby) Bus