

AUGUST 2011 IRTF TELESCOPE SCHEDULE:

HST Date	HST Time		TO	Remote	Prog and PI		Instrument	SA	Comments
Aug. 1 Mo	18:00	18:20	P,D	X	092	Schaller	SpeX	SJB	Service Obs.
	18:20	06:00	D	X	107	Metchev	SpeX	SJB	
Aug. 2 Tu	18:00	18:20	D	X	092	Schaller	SpeX	SJB	Service Obs.
	18:20	06:00	D	X	107	Metchev	SpeX	SJB	
Aug. 3 We	18:00	18:20	B,D	X	092	Schaller	SpeX	JTR	Service Obs.
	18:20	04:00	D	X	074	Gazak	SpeX	JTR	
Aug. 4 Th	04:00	06:00	D	X	091	Mann	SpeX	MSC	
	18:00	00:30	B	X	012	Crossfield	SpeX	JTR	
Aug. 5 Fr	00:30	06:00	B	X	091	Mann	SpeX	MSC	
	18:00	18:20	B	X	092	Schaller	SpeX	SJB	
	18:20	01:00	B	X	108	Bus	SpeX	SJB	
Aug. 6 --	01:00	03:00	B	X	015	Young	SpeX	SJB	
	03:00	06:00	B	X	108	Bus	SpeX	SJB	
	18:00	18:20	E,B	X	092	Schaller	SpeX	SJB	
	18:20	06:00	B	X	108	Bus	SpeX	SJB	
Aug. 7 --	18:00	18:20	E	X	092	Schaller	SpeX	SJB	Service Obs.
	18:20	06:00	E	X	024	DeMeo	SpeX	SJB	
Aug. 8 Mo	18:00	06:00	E		999	Engineering	TBD	JTR	
Aug. 9 Tu	18:00	06:00	D,E		999	Engineering	TBD	JTR	
Aug. 10 We	18:00	18:20	D	X	092	Schaller	SpeX	MSC	Service Obs.
	18:20	22:00	D	X	056	Allen	SpeX	MSC	
	22:00	06:00	D	X	078	Newton	SpeX	JTR	
Aug. 11 Th	18:00	18:20	D	X	092	Schaller	SpeX	MSC	Service Obs.
	18:20	22:00	D	X	056	Allen	SpeX	MSC	
	22:00	06:00	D	X	078	Newton	SpeX	JTR	
Aug. 12 Fr	18:00	18:20	D	X	092	Schaller	SpeX	MSC	Service Obs.
	18:20	22:00	D	X	058	Emery	SpeX	MSC	
	22:00	06:00	D	X	078	Newton	SpeX	JTR	
Aug. 13 --	18:00	18:20	B	X	092	Schaller	SpeX	MSC	Service Obs.
	18:20	22:00	B	X	058	Emery	SpeX	MSC	
	22:00	06:00	B	X	078	Newton	SpeX	JTR	
Aug. 14 --	18:00	18:20	B	X	092	Schaller	SpeX	MSC	Service Obs.
	18:20	23:00	B	X	058	Emery	SpeX	MSC	
	23:00	05:40	B	X	101	Volquardsen	SpeX	MSC	
Aug. 15 Mo	05:40	06:00	B	X	028	Orton	SpeX/NSFCAM2	MSC	Service Obs.
	18:00	21:00	B		999	Engineering	TBD	JTR	
	21:00	02:00	B	X	012	Crossfield	SpeX	JTR	
Aug. 16 Tu	02:00	06:00	B	X	002	Kilic	SpeX	JTR	
	18:00	06:00	B		079	Zellem	SpeX	JTR	
Aug. 17 We	18:00	06:00	D	X	083	Plavchan	CSHELL	JTR	
Aug. 18 Th	18:00	06:00	D	X	083	Plavchan	CSHELL	JTR	
Aug. 19 Fr	18:00	06:00	D	X	083	Plavchan	CSHELL	JTR	
Aug. 20 --	18:00	06:00	D	X	083	Plavchan	CSHELL	JTR	
Aug. 21 --	18:00	06:00	B	X	043	Binzel	SpeX	SJB	
Aug. 22 Mo	18:00	22:00	B	X	002	Kilic	SpeX	JTR	

AUGUST 2011 IRTF TELESCOPE SCHEDULE:

HST Date	HST Time	TO	Remote	Prog and PI	Instrument	SA	Comments
	22:00 23:59	B	X	015 Young	SpeX	SJB	
	23:59 06:00	B	X	002 Kilic	SpeX	JTR	
Aug. 23 Tu	18:00 06:00	B		079 Zellem	SpeX	JTR	
Aug. 24 We	18:00 06:00	E,B	X	077 Cushing	SpeX	JTR	
Aug. 25 Th	18:00 22:00	E		999 Engineering	TBD	JTR	
	22:00 06:00	E	X	089 Bloemhard	SpeX	SJB	
Aug. 26 Fr	18:00 02:00	E	X	032 Reddy	SpeX	SJB	
Aug. 27 --	02:00 06:00	E	X	034 Rivkin	SpeX	SJB	
	18:00 02:00	D,E	X	032 Reddy	SpeX	SJB	
Aug. 28 --	02:00 06:00	E	X	034 Rivkin	SpeX	SJB	
	18:00 03:00	D	X	032 Reddy	SpeX	SJB	
Aug. 29 Mo	03:00 06:00	D		027 Orton	SpeX/MIRSI/NSFCM	MSC	
	12:30 17:00	L		027 Orton	SpeX/MIRSI/NSFCM	MSC	
	18:00 03:00	D	X	032 Reddy	SpeX	SJB	
Aug. 30 Tu	03:00 06:00	D		027 Orton	SpeX/MIRSI/NSFCM	MSC	
	12:30 17:00	L		027 Orton	SpeX/MIRSI/NSFCM	MSC	
	18:00 23:59	B,D	X	090 Mann	SpeX	MSC	
	23:59 06:00	D		027 Orton	SpeX/MIRSI/NSFCM	MSC	
Aug. 31 We	12:30 17:00	L		027 Orton	SpeX/MIRSI/NSFCM	MSC	
	18:00 23:59	B	X	090 Mann	SpeX	MSC	
	23:59 06:00	B		027 Orton	SpeX/MIRSI/NSFCM	MSC	

August 2011

Additional Observers

002 Mukremin Kilic, Sandy Leggett
 012 Ian Crossfield, Bradley Hansen, Travis Barman
 015 Leslie Young, William Grundy, Eliot Young
 024 Francesca DeMeo, Benoit Carry, Richard Binzel
 027 Glenn Orton, Padma Yanamandra-Fisher, Leigh Fletcher, Kevin Baines, Agustin Sanchez-Lavega, Ricardo Hueso, Santiago Perez-Hoyos
 028 Glenn Orton, Padma Yanamandra-Fisher, Leigh Fletcher, Kevin Baines, Agustin Sanchez-Lavega, Ricardo Hueso, Santiago Perez-Hoyos
 032 Vishnu Reddy
 034 Andrew Rivkin
 043 Richard Binzel, Francesca DeMeo, Andy Rivkin, Alan Tokunaga, Mirel Birlan, Schelte J. Bus
 056 Peter Allen, Stephanie Douglas
 058 Joshua Emery, Cristina Thomas, David Trilling, Amanda Gulbis, Marco Delbo
 074 Zach Gazak, Rolf Kudritzki, Ben Davies, Miguel Urbaneja
 077 Michael Cushing, J. Davy Kirkpatrick, Amy Mainzer, Christopher Gelino, Michael Skrutskie, Roger Griffith
 078 Elisabeth Newton, Jonathan Irwin, David Charbonneau, Barbara Rojas-Ayala, Zachory Berta, Kevin Covey, James Lloyd
 079 Robert Zellem, Caitlin Griffith, Mark Swain, Pieter Deroo
 083 Peter Plavchan, Guillem Anglada, Cassy Davison, Peter Gao, Russel White, Lisa Prato, Chas Beichman, John Johnson, David Ciardi, Stephen Kane
 089 Heather Bloemhard, Michelle Creech-Eakman, Mark Swain, Ming Zhao, Pieter Deroo
 090 Andrew Mann, Eric Gaidos, Sebastien Lepine
 091 Andrew Mann, Eric Gaidos, Sebastien Lepine
 092 Emily Schaller, Henry Roe, Michael Brown
 101 Eric Volquardsen, Andy Rivkin
 107 Stanimir Metchev, Kerstin Geissler, J. Davy Kirkpatrick, John Good, G. Bruce Berriman
 108 Schelte Bus, Amanda Gulbis

SEPTEMBER 2011 IRTF TELESCOPE SCHEDULE:

HST Date	HST Time		TO	Remote	Prog and PI		Instrument	SA	Comments
Sep. 1 Th	18:00	23:59	B	X	090	Mann	SpeX	MSC	
	23:59	06:00	B	X	076	Covey	SpeX	MSC	
Sep. 2 Fr	18:00	23:59	B	X	090	Mann	SpeX	MSC	
	23:59	06:00	B	X	024	DeMeo	SpeX	SJB	
Sep. 3 --	18:00	06:00	E	X	014	Takir	SpeX	SJB	
Sep. 4 --	18:00	06:00	E	X	014	Takir	SpeX	SJB	
Sep. 5 Mo	18:00	22:00	E		999	Engineering	TBD	JTR	
	22:00	06:00	E		010	Melin	SpeX	MSC	
Sep. 6 Tu	12:00	18:00	B	X	080	DiSanti	CSHELL	JTR	Daylight Obs.
	18:00	22:00	E		999	Engineering	TBD	JTR	
	22:00	06:00	E		010	Melin	SpeX	SJB	
Sep. 7 We	12:00	18:00	B	X	080	DiSanti	CSHELL	JTR	Daylight Obs.
	18:00	22:00	D		999	Engineering	TBD	JTR	
	22:00	06:00	D		010	Melin	SpeX	SJB	
Sep. 8 Th	18:00	06:00	D	X	079	Zellem	SpeX	JTR	
Sep. 9 Fr	18:00	06:00	D	X	002	Kilic	SpeX	JTR	
Sep. 10 --	18:00	03:00	D	X	077	Cushing	SpeX	JTR	
Sep. 11 --	03:00	06:00	E	X	005	Sitko	SpeX	MSC	
	18:00	23:00	E	X	012	Crossfield	SpeX	JTR	
	23:00	05:40	E	X	033	Reddy	SpeX	SJB	
Sep. 12 Mo	05:40	06:00	E	X	028	Orton	SpeX/NSFCAM2	MSC	Service Obs.
	18:00	03:00	E		999	Engineering	TBD	JTR	Nat. Geo.
Sep. 13 Tu	03:00	06:00	E	X	005	Sitko	SpeX	MSC	
	18:00	06:00	E	X	104	Koss	SpeX	MSC	
Sep. 14 We	18:00	06:00	E	X	104	Koss	SpeX	MSC	
Sep. 15 Th	18:00	06:00	D	X	079	Zellem	SpeX	JTR	
Sep. 16 Fr	18:00	06:00	D	X	058	Emery	SpeX	SJB	
Sep. 17 --	18:00	22:30	D	X	014	Takir	SpeX	SJB	
	22:30	00:30	D	X	015	Young	SpeX	SJB	
	00:30	02:00	D	X	014	Takir	SpeX	SJB	
Sep. 18 --	02:00	06:00	D	X	005	Sitko	SpeX	SJB	
	17:30	23:30	D	X	085	McKay	SpeX	SJB	First Night
	23:30	06:00	D	X	014	Takir	SpeX	SJB	
	17:30	23:30	E	X	085	McKay	SpeX	SJB	Day/Night Obs.
Sep. 19 Mo	23:30	06:00	E		999	Engineering	TBD	JTR	
	17:30	23:30	E	X	085	McKay	SpeX	SJB	Day/Night Obs.
Sep. 20 Tu	23:30	06:00	E		999	Engineering	TBD	JTR	
	18:00	06:00	E	X	998	Jorstad	MIRSI	JTR	
Sep. 22 Th	18:00	06:00	E	X	998	Jorstad	MRISI	JTR	
Sep. 23 Fr	18:00	21:00	D		999	Engineering	TBD	JTR	
	21:00	04:00	D	X	089	Bloemhard	SpeX	SJB	
Sep. 24 --	04:00	06:00	D	X	007	Stencel	SpeX	SJB	
	18:00	06:00	D	X	043	Binzel	SpeX	SJB	
Sep. 25 --	18:00	23:59	D	X	070	Yang	SpeX	SJB	
	23:59	06:00	D	X	058	Emery	SpeX	SJB	

SEPTEMBER 2011 IRTF TELESCOPE SCHEDULE:

HST Date	HST Time	TO	Remote	Prog and PI	Instrument	SA	Comments
Sep. 26 Mo	18:00 02:00	B,D	X	070 Yang	SpeX	SJB	
Sep. 27 Tu	02:00 06:00	D	X	058 Emery	SpeX	SJB	
	18:00 23:00	B		999 Engineering	TBD	JTR	
	23:00 06:00	B		047 Stallard	SpeX	MSC	
Sep. 28 We	18:00 21:30	B		102 Gregg	SpeX	MSC	First Night
	21:30 04:30	B	X	089 Bloemhard	SpeX	SJB	
Sep. 29 Th	04:30 06:00	B	X	005 Sitko	SpeX	MSC	
	18:00 23:00	E,B		102 Gregg	SpeX	MSC	
	23:00 05:40	B		047 Stallard	SpeX	MSC	
Sep. 30 Fr	05:40 06:00	B	X	028 Orton	SpeX/NSFCAM2	MSC	Service Obs.
	18:00 23:00	E	X	012 Crossfield	SpeX	JTR	
	23:00 06:00	E		047 Stallard	SpeX	MSC	

September 2011

Additional Observers

002 Mukremin Kilic, Sandy Leggett
005 Michael Sitko, Catherine Espallat, Ray Russell, David Lynch, Laura Ingleby, Nuria Calvet, Carol Grady, Arne Henden
007 Robert Stencel, Brian Kloppenborg, Michael Sitko
010 Henrik Melin, Tom Stallard, Steve Miller, Laurence Trafton, James O'Donoghue
012 Ian Crossfield, Bradley Hansen, Travis Barman
014 Driss Takir, Joshua Emery
015 Leslie Young, William Grundy, Eliot Young
024 Francesca DeMeo, Benoit Carry, Richard Binzel
028 Glenn Orton, Padma Yanamandra-Fisher, Leigh Fletcher, Kevin Baines, Agustin Sanchez-Lavega, Ricardo Hueso, Santiago Perez-Hoyos
033 Vishnu Reddy, Andreas Nathues, Lucille Le Corre
043 Richard Binzel, Francesca DeMeo, Andy Rivkin, Alan Tokunaga, Mirel Birlan, Schelte J. Bus
047 Tom Stallard, Henrik Melin, Steve Miller, Alberto Adriani, Angioletta Coradini, Stan Cowley, James O'Donoghue, Makenzie Lystrup
058 Joshua Emery, Cristina Thomas, David Trilling, Amanda Gulbis, Marco Delbo
070 Bin Yang, David Jewitt
076 Kevin Covey, Barbara Rojas-Ayala, John J. Bochanski, Sebastien Lepine, Jeff Valenti, James P. Lloyd
077 Michael Cushing, J. Davy Kirkpatrick, Amy Mainzer, Christopher Gelino, Michael Skrutskie, Roger Griffith
079 Robert Zelle, Caitlin Griffith, Mark Swain, Pieter Deroo
080 Michael DiSanti, Boncho Bonev, Erika Gibb, Michael Mumma, Geronimo Villanueva, Stefanie Milam, Lucas Paganini, Karen Magee-Sauer
085 Adam McKay, Michael Disanti, Neil Dello Russo, Ron Vervack, Nancy Chanover, Michael Kelley, William Reach
089 Heather Bloemhard, Michelle Creech-Eakman, Mark Swain, Ming Zhao, Pieter Deroo
090 Andrew Mann, Eric Gaidos, Sebastien Lepine
102 Michael Gregg, Robert Becker, Richard White
104 Michael Koss, Ezequiel Triester, Dave Sanders, Richard Mushotzky, Margaret Trippe, Sylvain Veilleux

OCTOBER 2011 IRTF TELESCOPE SCHEDULE:

HST Date	HST Time		TO	Remote	Prog and PI		Instrument	SA	Comments
Oct. 1 --	18:00	23:00	E		102	Gregg	SpeX	MSC	
	23:00	06:00	E		047	Stallard	SpeX	MSC	
Oct. 2 --	18:00	06:00	D		102	Gregg	SpeX	MSC	
Oct. 3 Mo	18:00	06:00	D		102	Gregg	SpeX	MSC	
Oct. 4 Tu	18:00	23:59	D	X	102	Gregg	SpeX	MSC	
	23:59	06:00	D	X	013	Luhman	SpeX	JTR	
Oct. 5 We	18:00	23:59	D	X	102	Gregg	SpeX	MSC	
	23:59	06:00	D	X	013	Luhman	SpeX	JTR	
Oct. 6 Th	18:00	06:00	D	X	078	Newton	SpeX	JTR	
Oct. 7 Fr	18:00	06:00	B	X	078	Newton	SpeX	JTR	
Oct. 8 --	18:00	06:00	B	X	078	Newton	SpeX	JTR	
Oct. 9 --	17:00	20:00	B	X	085	McKay	SpeX/CSHELL	SJB	Day/Night Obs.
	20:00	06:00	B	X	033	Reddy	SpeX	SJB	
Oct. 10 Mo	17:00	21:30	B	X	085	McKay	SpeX/CSHELL	SJB	Day/Night Obs.
	21:30	06:00	B	X	073	Gazak	SpeX	JTR	
Oct. 11 Tu	17:00	21:30	D	X	085	McKay	SpeX/CSHELL	SJB	Day/Night Obs.
	21:30	06:00	D	X	073	Gazak	SpeX	JTR	
Oct. 12 We	18:00	23:59	D	X	113	Liu	SpeX	MSC	
	23:59	00:20	D	X	028	Orton	SpeX/NSFCAM2	MSC	Service Obs.
Oct. 13 Th	00:20	06:00	D	X	113	Liu	SpeX	MSC	
	18:00	06:00	D	X	113	Liu	SpeX	MSC	
Oct. 14 Fr	18:00	21:00	D		008	Sitko	SpeX/BASS	MSC	
	21:00	03:00	D	X	113	Liu	SpeX	MSC	
Oct. 15 --	03:00	06:00	D		008	Sitko	SpeX/BASS	MSC	
	18:00	21:00	B		008	Sitko	SpeX/BASS	MSC	
	21:00	23:59	B		059	Hammel	BASS	MSC	
	23:59	03:00	B	X	076	Covey	SpeX	MSC	
Oct. 16 --	03:00	06:00	B		008	Sitko	SpeX/BASS	MSC	
	18:00	21:00	B		008	Sitko	SpeX/BASS	MSC	
	21:00	23:59	B		059	Hammel	BASS	ATT	
	23:59	03:00	B	X	076	Covey	SpeX	JTR	
Oct. 17 Mo	03:00	06:00	B		008	Sitko	SpeX/BASS	MSC	
	18:00	21:00	B		008	Sitko	SpeX/BASS	MSC	
	21:00	23:59	B		059	Hammel	BASS	ATT	
	23:59	03:00	B	X	076	Covey	SpeX	JTR	
Oct. 18 Tu	03:00	06:00	B		008	Sitko	SpeX/BASS	MSC	
	18:00	21:00	B		008	Sitko	SpeX/BASS	MSC	
	21:00	03:00	B	X	058	Emery	SpeX	SJB	
Oct. 19 We	03:00	06:00	B	X	008	Sitko	SpeX/BASS	MSC	
	18:00	06:00	D	X	045	Vernazza	SpeX	SJB	
Oct. 20 Th	18:00	06:00	D	X	045	Vernazza	SpeX	SJB	
Oct. 21 Fr	18:00	06:00	D	X	112	Deming	SpeX	SJB	
Oct. 22 --	18:00	20:00	D	X	046	Tokunaga	SpeX	SJB	
	20:00	03:00	D	X	089	Bloemhard	SpeX	SJB	
Oct. 23 --	03:00	06:00	D	X	046	Tokunaga	SpeX	SJB	

OCTOBER 2011 IRTF TELESCOPE SCHEDULE:

HST Date	HST Time	TO	Remote	Prog and PI	Instrument	SA	Comments
	18:00 06:00	B	X	046 Tokunaga	SpeX	SJB	
Oct. 24 Mo	18:00 23:00	B	X	045 Vernazza	SpeX	SJB	
	23:00 06:00	B	X	064 Polishook	SpeX	SJB	
Oct. 25 Tu	18:00 23:00	B	X	045 Vernazza	SpeX	SJB	
	23:00 06:00	B	X	064 Polishook	SpeX	SJB	
Oct. 26 We	18:00 23:59	E,B	X	064 Polishook	SpeX	SJB	
	23:59 06:00	B	X	068 Bender	CSHELL	JTR	
Oct. 27 Th	18:00 23:59	E	X	064 Polishook	SpeX	SJB	
	23:59 06:00	E	X	068 Bender	CSHELL	JTR	
Oct. 28 Fr	18:00 21:00	E	X	015 Young	SpeX	SJB	
	21:00 23:59	E	X	064 Polishook	SpeX	SJB	
	23:59 00:20	E	X	028 Orton	SpeX/NSFCAM2	MSC	Service Obs.
Oct. 29 --	00:20 06:00	E	X	064 Polishook	SpeX	SJB	
	18:00 23:59	D,E		999 Engineering	TBD	JTR	
	23:59 03:00	E	X	034 Rivkin	SpeX	SJB	
Oct. 30 --	03:00 06:00	E	X	082 Vervack	SpeX	SJB	
	18:00 03:00	D	X	046 Tokunaga	SpeX	SJB	
Oct. 31 Mo	03:00 06:00	D	X	082 Vervack	SpeX	SJB	
	18:00 02:00	D	X	091 Mann	SpeX	MSC	

October 2011

Additional Observers

008 Michael Sitko, Ray Russell, Charles Woodward, Michael Kelley, Carey Lisse, Daryl Kim, Edward Lagg, David Harker, Suellen Brafford, Heidi Hammel
013 Kevin Luhman
015 Leslie Young, William Grundy, Eliot Young
028 Glenn Orton, Padma Yanamandra-Fisher, Leigh Fletcher, Kevin Baines, Agustin Sanchez-Lavega, Ricardo Hueso, Santiago Perez-Hoyos
033 Vishnu Reddy, Andreas Nathues, Lucille Le Corre
034 Andrew Rivkin
045 Pierre Vernazza, Richard Binzel, Alessandro Rossi, Mirel Birlan, Francesca Demeo
046 Alan Tokunaga, Richard Binzel, Francesca DeMeo, Andy Rivkin, Mirel Birlan, Schelte J. Bus
047 Tom Stallard, Henrik Melin, Steve Miller, Alberto Adriani, Angioletta Coradini, Stan Cowley, James O'Donoghue, Makenzie Lystrup
058 Joshua Emery, Cristina Thomas, David Trilling, Amanda Gulbis, Marco Delbo
059 Heidi Hammel, Michael Sitko, Ray Russell
064 David Polishook, Richard Binzel, Francesca DeMeo
068 Chad Bender, Gail Schaefer, Michal Simon
073 Zach Gazak, Rolf Kudritzki, Ben Davies, Miguel Urbaneja
076 Kevin Covey, Barbara Rojas-Ayala, John J. Bochanski, Sebastien Lepine, Jeff Valenti, James P. Lloyd
078 Elisabeth Newton, Jonathan Irwin, David Charbonneau, Barbara Rojas-Ayala, Zachory Berta, Kevin Covey, James Lloyd
082 Ron Vervack, Neil Dello Russo, Hal Weaver, Hideyo Kawakita, Dominique Bockelee-Morvan, Hitomi Kobayashi, Nicolas Biver, Jacques Crovisier
085 Adam McKay, Michael Disanti, Neil Dello Russo, Ron Vervack, Nancy Chanover, Michael Kelley, William Reach
089 Heather Bloemhard, Michelle Creech-Eakman, Mark Swain, Ming Zhao, Pieter Deroo
091 Andrew Mann, Eric Gaidos, Sebastien Lepine
102 Michael Gregg, Robert Becker, Richard White
112 Drake Deming, Heather Knutson, Nikku Madhusudhan, Brian Jackson, Pedro Sada
113 Michael Liu, Eugene Magnier, Niall Deacon, Bertrand Goldman

NOVEMBER 2011 IRTF TELESCOPE SCHEDULE:

HST Date	HST Time	TO	Remote	Prog and PI	Instrument	SA	Comments
Nov. 1 Tu	02:00 06:00	D	X	101 Volquardsen	SpeX	SJB	
	18:00 06:00	D		051 Lystrup	SpeX	JTR	
Nov. 2 We	18:00 06:00	B	X	070 Yang	SpeX	JTR	
Nov. 3 Th	18:00 06:00	B	X	070 Yang	SpeX	JTR	
Nov. 4 Fr	18:00 06:00	B	X	063 West	SpeX	MSC	First Night
Nov. 5 --	18:00 01:00	B	X	033 Reddy	SpeX	SJB	
Nov. 6 --	01:00 03:00	D	X	005 Sitko	SpeX	MSC	
	03:00 06:00	D	X	086 Kim	SpeX	MSC	
	18:00 23:00	D	X	096 Uno	CSHELL/Apogee	SJB	
	23:00 06:00	D	X	086 Kim	SpeX	MSC	
Nov. 7 Mo	18:00 06:00	D	X	077 Cushing	SpeX	JTR	
Nov. 8 Tu	18:00 06:00	D	X	050 Moskovitz	SpeX	SJB	
Nov. 9 We	18:00 23:59	D	X	050 Moskovitz	SpeX	SJB	
	23:59 06:00	D	X	086 Kim	SpeX	MSC	
Nov. 10 Th	18:00 23:00	B	X	097 Terrien	SpeX	MSC	
	23:00 03:00	B		096 Uno	CSHELL	SJB	
Nov. 11 Fr	03:00 06:00	B	X	097 Terrien	SpeX	MSC	
	18:00 23:00	B		096 Uno	CSHELL/Apogee	SJB	
	23:00 23:59	B		026 T. Beck	SpeX	MSC	
	23:59 00:20	B	X	028 Orton	SpeX	MSC	Service Obs.
Nov. 12 --	00:20 06:00	B		026 T. Beck	SpeX	MSC	
	18:00 22:00	B	X	015 Young	SpeX	SJB	
	22:00 06:00	B		026 T. Beck	SpeX	MSC	
Nov. 13 --	18:00 20:30	E,B	X	097 Terrien	SpeX	MSC	
	20:30 23:59	E,B		096 Uno	CSHELL	SJB	
	23:59 06:00	B		026 T. Beck	SpeX	MSC	
Nov. 14 Mo	18:00 21:30	E	X	097 Terrien	SpeX	MSC	
	21:30 06:00	E	X	035 Groussin	SpeX	SJB	
Nov. 15 Tu	18:00 21:30	E	X	097 Terrien	SpeX	MSC	
	21:30 06:00	E	X	035 Groussin	SpeX	SJB	
Nov. 16 We	18:00 22:00	E		096 Uno	CSHELL	SJB	
	22:00 06:00	E	X	097 Terrien	SpeX	MSC	
Nov. 17 Th	18:00 23:59	D	X	027 Orton	NSFCAM2/CSHELL	SJB	
	23:59 06:00	D	X	067 Crockett	CSHELL	JTR	
Nov. 18 Fr	18:00 23:59	D	X	027 Orton	NSFCAM2/CSHELL	SJB	
	23:59 06:00	D	X	067 Crockett	CSHELL	JTR	
Nov. 19 --	18:00 06:00	D	X	067 Crockett	CSHELL	JTR	
Nov. 20 --	18:00 06:00	D	X	067 Crockett	CSHELL	JTR	
Nov. 21 Mo	18:00 06:00	E	X	067 Crockett	CSHELL	JTR	
Nov. 22 Tu	18:00 06:00	E	X	067 Crockett	CSHELL	JTR	
Nov. 23 We	18:00 23:59	E		999 Engineering	TBD	JTR	
	23:59 06:00	E	X	067 Crockett	CSHELL	JTR	
Nov. 24 Th	18:00 06:00	E		999 Engineering	TBD	JTR	
Nov. 25 Fr	18:00 06:00	D	X	097 Terrien	SpeX	MSC	
Nov. 26 --	18:00 04:00	D	X	097 Terrien	SpeX	MSC	

NOVEMBER 2011 IRTF TELESCOPE SCHEDULE:

HST Date	HST Time	TO	Remote	Prog and PI	Instrument	SA	Comments
Nov. 27 --	04:00 06:00	D	X	007 Stencil	SpeX	SJB	
	18:00 23:59	D	X	087 Howell	SpeX	SJB	
	23:59 00:20	D	X	028 Orton	SpeX	MSC	Service Obs.
Nov. 28 Mo	00:20 06:00	D	X	087 Howell	SpeX	SJB	
	18:00 20:00	B,D		999 Engineering	TBD	JTR	
	20:00 23:59	B,D	X	060 Gulbis	SpeX/MORIS	SJB	
	23:59 06:00	D		999 Engineering	TBD	JTR	
Nov. 29 Tu	18:00 23:59	B	X	077 Cushing	SpeX	JTR	
	23:59 06:00	B		999 Engineering	TBD	JTR	
Nov. 30 We	18:00 06:00	B	X	024 DeMeo	SpeX	SJB	

Additional Observers**November 2011**

005 Michael Sitko, Catherine Espaillat, Ray Russell, David Lynch, Laura Ingleby, Nuria Calvet, Carol Grady, Arne Henden
007 Robert Stencil, Brian Kloppenborg, Michael Sitko
015 Leslie Young, William Grundy, Eliot Young
024 Francesca DeMeo, Benoit Carry, Richard Binzel
026 Tracy Beck, Rita Mann, Jeff Bary
027 Glenn Orton, Padma Yanamandra-Fisher, Leigh Fletcher, Kevin Baines, Agustin Sanchez-Lavega, Ricardo Hueso, Santiago Perez-Hoyos
028 Glenn Orton, Padma Yanamandra-Fisher, Leigh Fletcher, Kevin Baines, Agustin Sanchez-Lavega, Ricardo Hueso, Santiago Perez-Hoyos
033 Vishnu Reddy, Andreas Nathues, Lucille Le Corre
035 Olivier Groussin, Pierre Vernazza, Audrey Delsanti, Joe Hora, Philippe Lamy, I. Toth, Y. Fernandez, L. Jorda, M. Birlam
050 Nicholas Moskovitz, Bin Yang, Andy Rivkin, Lucy Lim, Ed Cloutis, Mark Willman
051 Makenzie Lystrup, Steve Miller, B. Bonfond, A. Radioti, D. Grodent
060 Amanda Gulbis, Michael Person, Amanda Bosh, Carlos Zuluaga
063 Robert West, Glenn Orton
067 Christopher Crockett, Naved Mahmud, Lisa Prato, Christopher Johns-Krull, Dan Jaffe, Pat Hartigan, Chas Beichman
070 Bin Yang, David Jewitt
077 Michael Cushing, J. Davy Kirkpatrick, Amy Mainzer, Christopher Gelino, Michael Skrutskie, Roger Griffith
086 Kyoung Hee Kim, Dan Watson, Manoj Puravankara, William Forrest, Joan Najita, Nuria Calvet, Tom Megeath, James Muzerolle, Will Fischer
087 Ellen Howell, Ronald Vervack, Yan Fernandez, Michael Mueller
096 Takeru Uno, Takeshi Sakanoi, Yasumasa Kasaba, Chihiro Tao, Hajime Kita, Yoshizumi Miyoshi, Masato Kagitani
097 Ryan Terrien, Suvrath Mahadevan, Chad Bender, Rohit Deshpande, John Bochanski, Larry Ramsey
101 Eric Volquardsen, Andy Rivkin

DECEMBER 2011 IRTF TELESCOPE SCHEDULE:

HST Date	HST Time		TO	Remote	Prog and PI		Instrument	SA	Comments
Dec. 1 Th	18:00	06:00	E,B		999	Engineering	TBD	JTR	
Dec. 2 Fr	18:00	05:40	E	X	049	Luhman	SpeX	JTR	
Dec. 3 --	05:40	06:00	E	X	092	Schaller	SpeX	JTR	Service Obs.
	18:00	05:40	E	X	049	Luhman	SpeX	JTR	
Dec. 4 --	05:40	06:00	E	X	092	Schaller	SpeX	JTR	Service Obs.
	18:00	05:40	D,E	X	049	Luhman	SpeX	JTR	
Dec. 5 Mo	05:40	06:00	E	X	092	Schaller	SpeX	JTR	Service Obs.
	18:00	05:40	D	X	087	Howell	SpeX	SJB	
Dec. 6 Tu	05:40	06:00	D	X	092	Schaller	SpeX	SJB	Service Obs.
	18:00	05:40	D		071	Cruz	SpeX	MSC	
Dec. 7 We	05:40	06:00	D	X	092	Schaller	SpeX	MSC	Service Obs.
	18:00	05:40	B,D		071	Cruz	SpeX	MSC	
Dec. 8 Th	05:40	06:00	D	X	092	Schaller	SpeX	MSC	Service Obs.
	18:00	05:40	B		099	Im	SpeX	MSC	
Dec. 9 Fr	05:40	06:00	B	X	092	Schaller	SpeX	MSC	Service Obs.
	18:00	05:40	B		099	Im	SpeX	MSC	
Dec. 10 --	05:40	06:00	B	X	092	Schaller	SpeX	MSC	Service Obs.
	18:00	23:59	E,B	X	033	Reddy	SpeX	SJB	
	23:59	05:40	B	X	058	Emery	SpeX	SJB	
Dec. 11 --	05:40	06:00	B	X	092	Schaller	SpeX	SJB	Service Obs.
	18:00	05:40	E	X	087	Howell	SpeX	SJB	
Dec. 12 Mo	05:40	06:00	E	X	092	Schaller	SpeX	SJB	Service Obs.
	18:00	22:00	E	X	058	Emery	SpeX	SJB	
	22:00	22:20	E	X	028	Orton	SpeX/NSFCAM2	MSC	
	22:20	00:30	E	X	058	Emery	SpeX	SJB	
Dec. 13 Tu	00:30	01:00	E	X	009	Hillenbrand	SpeX	SJB	First Night
	01:00	06:00	E	X	058	Emery	SpeX	SJB	
	18:00	00:30	D,E	X	072	Espaillet	SpeX	SJB	
Dec. 14 We	00:30	01:00	E	X	009	Hillenbrand	SpeX	SJB	
	01:00	06:00	E	X	105	Khayat	CSHELL	JTR	
	18:00	00:30	D	X	072	Espaillet	SpeX	SJB	
Dec. 15 Th	00:30	01:00	D	X	009	Hillenbrand	SpeX	SJB	
	01:00	06:00	D	X	105	Khayat	CSHELL	JTR	
	18:00	00:30	D	X	072	Espaillet	SpeX	SJB	
Dec. 16 Fr	00:30	01:00	D	X	009	Hillenbrand	SpeX	SJB	
	01:00	06:00	D	X	105	Khayat	CSHELL	JTR	
	18:00	00:30	B,D	X	072	Espaillet	SpeX	SJB	
Dec. 17 --	00:30	01:00	D	X	009	Hillenbrand	SpeX	SJB	
	01:00	06:00	D	X	105	Khayat	CSHELL	JTR	
	18:00	23:59	B	X	068	Bender	CSHELL	JTR	
	23:59	01:00	B	X	009	Hillenbrand	SpeX	SJB	
Dec. 18 --	01:00	03:00	B	X	007	Stencel	SpeX	SJB	
	03:00	06:00	B		999	Engineering	TBD	JTR	
	18:00	23:59	B	X	068	Bender	CSHELL	JTR	
	23:59	03:00	B	X	009	Hillenbrand	SpeX	SJB	

DECEMBER 2011 IRTF TELESCOPE SCHEDULE:

HST Date	HST Time	TO	Remote	Prog and PI	Instrument	SA	Comments
Dec. 19 Mo	03:00	06:00	B	999 Engineering	TBD	JTR	
	18:00	23:59	B	999 Engineering	TBD	JTR	
	23:59	01:00	B	X 009 Hillenbrand	SpeX	SJB	
Dec. 20 Tu	01:00	06:00	B	X 105 Khayat	CSHELL	JTR	
	18:00	23:59	E	999 Engineering	TBD	JTR	
	23:59	01:00	E	X 009 Hillenbrand	SpeX	SJB	
Dec. 21 We	01:00	06:00	E	X 105 Khayat	CSHELL	JTR	
	18:00	06:00	E	999 Engineering	TBD	JTR	
Dec. 22 Th	18:00	20:30	E	X 076 Covey	SpeX	JTR	
	20:30	02:30	E	062 Zhao	SpeX	JTR	
Dec. 23 Fr	02:30	05:40	E	X 076 Covey	SpeX	JTR	
	05:40	06:00	E	X 092 Schaller	SpeX	JTR	Service Obs.
	18:00	23:00	E	X 005 Sitko	SpeX	MSC	
	23:00	02:00	E	X 087 Howell	SpeX	MSC	
Dec. 24 --	02:00	06:00	E	999 Engineering	TBD	JTR	
	18:00	06:00					Christmas Eve
Dec. 25 --	18:00	06:00					Christmas
Dec. 26 Mo	18:00	20:30	B	X 046 Tokunaga	SpeX	MSC	
	20:30	04:00	B	053 Teske	SpeX	JTR	
Dec. 27 Tu	04:00	06:00	B	X 046 Tokunaga	SpeX	MSC	
	18:00	03:00	B	X 058 Emery	SpeX	MSC	
Dec. 28 We	03:00	05:40	B	X 046 Tokunaga	SpeX	MSC	
	05:40	06:00	B	X 092 Schaller	SpeX	MSC	Service Obs.
	18:00	21:30	E,B	X 005 Sitko	SpeX	MSC	
	21:30	03:30	B	062 Zhao	SpeX	MSC	
Dec. 29 Th	03:30	06:00	B	X 046 Tokunaga	SpeX	MSC	
	18:00	05:40	E	X 046 Tokunaga	SpeX	MSC	
Dec. 30 Fr	05:40	06:00	E	X 092 Schaller	SpeX	MSC	Service Obs.
	18:00	22:00	E	X 107 Metchev	SpeX	MSC	
	22:00	22:30	E	X 028 Orton	SpeX	MSC	Service Obs.
	22:30	06:00	E	X 107 Metchev	SpeX	MSC	
Dec. 31 --	18:00	06:00					New Year's Eve

Additional Observers

001 Vladimir Krasnopolsky
005 Michael Sitko, Catherine Espaillat, Ray Russell, David Lynch, Laura Ingleby, Nuria Calvet, Carol Grady, Arne Henden
007 Robert Stencel, Brian Kloppenborg, Michael Sitko
009 Lynne Hillenbrand, John Carpenter
028 Glenn Orton, Padma Yanamandra-Fisher, Leigh Fletcher, Kevin Baines, Agustin Sanchez-Lavega, Ricardo Hueso, Santiago Perez-Hoyos
033 Vishnu Reddy, Andreas Nathues, Lucille Le Corre
046 Alan Tokunaga, Richard Binzel, Francesca DeMeo, Andy Rivkin, Mirel Birlan, Schelte J. Bus
049 Kevin Luhman
053 Johanna Teske, Ming Zhao, Mark Swain, Caitlin Griffith, Pieter Deroo
058 Joshua Emery, Cristina Thomas, David Trilling, Amanda Gulbis, Marco Delbo
062 Ming Zhao, Mark Swain, Pieter Deroo, Johanna Teske, Heather Bloemhard
068 Chad Bender, Gail Schaefer, Michal Simon
071 Kelle Cruz, Alejandro Nunez, Jacqueline Faherty, Emily Rice
072 Catherine Espaillat, Nuria Calvet, Kevin Luhman, James Muzerolle

December 2011

DECEMBER 2011 IRTF TELESCOPE SCHEDULE:

01/24/12 v18.0

HST Date	HST Time	TO	Remote Prog and PI	Instrument	SA	Comments
076			Kevin Covey, Barbara Rojas-Ayala, John J. Bochanski, Sebastien Lepine, Jeff Valenti, James P. Lloyd			
087			Ellen Howell, Ronald Vervack, Yan Fernandez, Michael Mueller			
092			Emily Schaller, Henry Roe, Michael Brown			
099			Myungshin Im, Dohyeong Kim			
105			Alain Khayat, Alan Tokunaga, Michael Mumma, Geronimo Villanueva			
107			Stanimir Metchev, Kerstin Geissler, J. Davy Kirkpatrick, John Good, G. Bruce Berriman			

JANUARY 2012 IRTF TELESCOPE SCHEDULE:

HST Date	HST Time		TO	Remote	Prog and PI		Instrument	SA	Comments
Jan. 1 --	18:00	23:30	D	X	091	Mann	SpeX	MSC	
	23:30	01:30	D	X	005	Sitko	SpeX	MSC	
Jan. 2 Mo	01:30	06:00	D	X	060	Gulbis	SpeX	SJB	
	18:00	01:30	D		999	Engineering	TBD	JTR	
Jan. 3 Tu	01:30	06:00	D	X	105	Khayat	CSHELL	JTR	
	18:00	22:00	B,D	X	087	Howell	SpeX	SJB	
	22:00	04:00	D	X	062	Zhao	SpeX	SJB	
Jan. 4 We	04:00	06:00	D		999	Engineering	TBD	JTR	
	18:00	01:30	B		999	Engineering	TBD	JTR	
Jan. 5 Th	01:30	06:00	B	X	105	Khayat	CSHELL	JTR	
	18:00	01:30	B		999	Engineering	TBD	JTR	
Jan. 6 Fr	01:30	06:00	B	X	105	Khayat	CSHELL	JTR	
	19:00	07:00	E,B		997	Greathouse	TEXES	ATT	
Jan. 7 --	19:00	07:00	E		997	Greathouse	TEXES	ATT	
Jan. 8 --	19:00	07:00	E		055	Roe	TEXES	ATT	
Jan. 9 Mo	16:00	19:00	D		023	Encrenaz	TEXES	ATT	Day/Night Obs.
	19:00	07:00	D,E		055	Roe	TEXES	ATT	
Jan. 10 Tu	16:00	19:00	D		023	Encrenaz	TEXES	ATT	Day/Night Obs.
	19:00	01:00	D		055	Roe	TEXES	ATT	
Jan. 11 We	01:00	07:00	D		066	Tsang	TEXES	ATT	
	16:00	19:00	D		023	Encrenaz	TEXES	ATT	Day/Night Obs.
	19:00	07:00	D		066	Tsang	TEXES	ATT	
Jan. 12 Th	16:00	19:00	D		023	Encrenaz	TEXES	ATT	Day/Night Obs.
	19:00	07:00	B,D		017	Fletcher	TEXES	ATT	
Jan. 13 Fr	18:00	20:30	B	X	005	Sitko	SpeX	MSC	
	20:00	03:30	B	X	053	Teske	SpeX	JTR	
Jan. 14 --	03:30	08:00	B	X	001	Kransnopolsky	CSHELL	JTR	
	18:00	01:00	B		017	Fletcher	TEXES	ATT	
Jan. 15 --	01:00	07:00	B		088	Trafton	TEXES	ATT	
	19:00	07:00	E,B		016	S. Beck	TEXES	ATT	
Jan. 16 Mo	19:00	07:00	E		016	S. Beck	TEXES	ATT	
Jan. 17 Tu	18:00	23:59	E		016	S. Beck	TEXES	ATT	
	23:59	05:40	E	X	072	Espaillet	SpeX	MSC	
Jan. 18 We	05:40	06:00	E	X	092	Schaller	SpeX	MSC	Service Obs.
	18:00	23:59	D,E		016	S. Beck	TEXES	ATT	
	23:59	05:40	E	X	113	Liu	SpeX	MSC	
Jan. 19 Th	05:40	06:00	E	X	092	Schaller	SpeX	MSC	Service Obs.
	18:00	21:00	D	X	113	Liu	SpeX	MSC	
	21:00	04:00	D	X	053	Teske	SpeX	JTR	
Jan. 20 Fr	04:00	06:00	D	X	113	Liu	SpeX	MSC	
	18:00	23:59	D	X	045	Vernazza	SpeX	SJB	
	23:59	06:00	D	X	001	Krasnopolsky	CSHELL	SJB	
Jan. 21 --	18:00	23:59	D	X	113	Liu	SpeX	MSC	
	23:59	06:00	D	X	001	Krasnopolsky	CSHELL	SJB	
Jan. 22 --	18:00	23:59	B	X	064	Polishook	SpeX	SJB	

HST Date	HST Time	TO	Remote	Prog and PI	Instrument	SA	Comments
	23:59 05:40	B	X	024 DeMeo	SpeX	SJB	
Jan. 23 Mo	05:40 06:00	B	X	092 Schaller	SpeX	SJB	Service Obs.
	18:00 05:40	B	X	045 Vernazza	SpeX	SJB	
Jan. 24 Tu	05:40 06:00	B	X	092 Schaller	SpeX	SJB	Service Obs.
	18:00 04:00	B		999 Engineering	TBD	JTR	
Jan. 25 We	04:00 10:30	E	X	085 McKay	SpeX/CSHELL	SJB	Day/Night Obs.
	18:00 20:30	B		999 Engineering	TBD	JTR	
	20:30 04:00	B	X	053 Teske	SpeX	JTR	
Jan. 26 Th	04:00 10:30	E	X	085 McKay	SpeX/CSHELL	SJB	Day/Night Obs.
	18:00 22:30	D	X	027 Orton	SpeX/MIRSI/NSFCM	MSC	
	22:30 05:40	D	X	058 Emery	SpeX	SJB	
Jan. 27 Fr	05:40 06:00	D	X	092 Schaller	SpeX	SJB	Service Obs.
	18:00 22:30	D	X	027 Orton	SpeX/MIRSI/NSFCM	MSC	
	22:30 05:40	D	X	058 Emery	SpeX	SJB	
Jan. 28 --	05:40 06:00	D	X	092 Schaller	SpeX	SJB	Service Obs.
	18:00 22:30	D	X	027 Orton	SpeX/MIRSI/NSFCM	MSC	
	22:30 05:40	D	X	056 Allen	SpeX	MSC	
Jan. 29 --	05:40 06:00	D	X	092 Schaller	SpeX	MSC	Service Obs.
	18:00 23:59	D	X	034 Rivkin	SpeX	SJB	
	23:59 03:30	D	X	101 Volquardsen	SpeX	SJB	
Jan. 30 Mo	03:30 06:00	D	X	030 Orton	MIRSI	SJB	
	18:00 03:30	E	X	077 Cushing	SpeX	JTR	
Jan. 31 Tu	03:30 06:00	E	X	030 Orton	MIRSI	SJB	
	18:00 06:00	E		999 Engineering	TBD	JTR	

January 2012

Additional Observers

- 001 Vladimir Krasnopolsky
- 005 Michael Sitko, Catherine Espaillat, Ray Russell, David Lynch, Laura Ingleby, Nuria Calvet, Carol Grady, Arne Henden
- 016 Sara Beck, John Lacy, Jean Turner
- 017 Leigh Fletcher, Thomas Greathouse, Glenn Orton, Tobias Owen, Patrick Irwin, Conor Nixon, Nicholas Teanby
- 023 Therese Encrenaz, Thomas Greathouse, Matthew Richter, John Lacy, T. Fouchet, B. Bezard, T. Widemann, E. Marcq, Franck Lefevre, F. Forget, S. Atreya
- 024 Francesca DeMeo, Benoit Carry, Richard Binzel
- 027 Glenn Orton, Padma Yanamandra-Fisher, Leigh Fletcher, Kevin Baines, Agustin Sanchez-Lavega, Ricardo Hueso, Santiago Perez-Hoyos
- 030 Glenn Orton, Padma Yanamandra-Fisher, Leigh Fletcher
- 034 Andrew Rivkin
- 045 Pierre Vernazza, Richard Binzel, Alessandro Rossi, Mirel Birlan, Francesca Demeo
- 053 Johanna Teske, Ming Zhao, Mark Swain, Caitlin Griffith, Pieter Deroo
- 055 Henry Roe, Thomas Greathouse, Matt Richter, Alan Tokunaga, Ralf Kaiser
- 056 Peter Allen, Stephanie Douglas
- 058 Joshua Emery, Cristina Thomas, David Trilling, Amanda Gulbis, Marco Delbo
- 060 Amanda Gulbis, Michael Person, Amanda Bosh, Carlos Zuluaga
- 062 Ming Zhao, Mark Swain, Pieter Deroo, Johanna Teske, Heather Bloemhard
- 064 David Polishook, Richard Binzel, Francesca DeMeo
- 066 Constantine Tsang, John Spencer, Emmanuel Lellouch, Matthew Richter, Thomas Greathouse
- 072 Catherine Espaillat, Nuria Calvet, Kevin Luhman, James Muzerolle
- 077 Michael Cushing, J. Davy Kirkpatrick, Amy Mainzer, Christopher Gelino, Michael Skrutskie, Roger Griffith
- 085 Adam McKay, Michael Disanti, Neil Dello Russo, Ron Vervack, Nancy Chanover, Michael Kelley, William Reach
- 087 Ellen Howell, Ronald Vervack, Yan Fernandez, Michael Mueller
- 088 Laurence Trafton, Steve Miller, Thomas Greathouse, John Lacy
- 091 Andrew Mann, Eric Gaidos, Sebastien Lepine
- 092 Emily Schaller, Henry Roe, Michael Brown

HST Date	HST Time	TO	Remote	Prog and PI	Instrument	SA	Comments
101				Eric Volquardsen, Andy Rivkin			
105				Alain Khayat, Alan Tokunaga, Michael Mumma, Geronimo Villanueva			
113				Michael Liu, Eugene Magnier, Niall Deacon, Bertrand Goldman			

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. If you have any questions regarding the schedule or if you notice corrections that need to be made, please email William Walters at the following address: walters@ifa.hawaii.edu

Any instrument changes will be made with the time allocated. For example, if an instrument change is required at 11PM, the instrument change will start with the program scheduled at 11PM. The time to change instruments is factored into the time awarded.

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 Telescope Director Alan Tokunaga 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 (ORF) 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://irtfweb.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 with valid driver's license. 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 Superintendent.

SA (Support Astronomer)

ATT=Alan Tokunaga

JTR = John Rayner

MSC = Michael Connelley

SJB = Schelte (Bobby) Bus

Team = JTR, SJB, MSC