

AUGUST 2013 IRTF TELESCOPE SCHEDULE:

HST Date	HST Time		TO	Remote	Prog and PI		Instrument	SA	Comments
Aug. 1 Th	18:25	02:00	B,D	X	042	Clayton	SpeX	MSC	
Aug. 2 Fr	02:00	06:25	B		999	Engineering	TBD	JTR	
	18:25	00:25	D	X	096	Mauerhan	SpeX	MSC	
Aug. 3 --	00:25	06:25	D		010	Melin	SpeX	MSC	
	18:25	00:25	D	X	096	Mauerhan	SpeX	MSC	
Aug. 4 --	00:25	06:25	D		010	Melin	SpeX	JTR	
	18:25	01:00	D,E	X	008	Gaidos	SpeX	SJB	
Aug. 5 Mo	01:00	04:00	D	X	089	Cartwright	SpeX/MORIS	JTR	
	04:00	06:25	D		999	Engineering	TBD	MSC	
	18:25	23:30	E	X	096	Mauerhan	SpeX	JTR	
	23:30	06:25	E	X	999	Engineering	TBD	SJB	
Aug. 6 Tu	14:00	19:00	E	X	067	Orton	SpeX/NSFCAM2	MSC	Daylight Obs.
	19:00	01:00	E	X	008	Gaidos	SpeX	JTR	
Aug. 7 We	01:00	04:00	E	X	089	Cartwright	SpeX/MORIS	SJB	
	04:00	06:25	E		999	Engineering	TBD	JTR	
	19:00	06:25	E,B	X	019	Tokunaga	SpeX/MORIS	SJB	
Aug. 8 Th	18:25	06:25	B	X	032	Aller	SpeX	JTR	
Aug. 9 Fr	18:25	06:25	B	X	032	Aller	SpeX	JTR	
Aug. 10 --	18:25	06:25	B,D	X	025	Gagne	SpeX	MSC	
Aug. 11 --	18:25	20:00	D		999	Engineering	TBD	JTR	
	20:00	22:30	D	X	081	Polishook	SpeX/MORIS	SJB	
	22:30	03:00	D	X	057	Wolters	SpeX	SJB	
Aug. 12 Mo	03:00	06:25	D	X	063	Lim	NSFCAM	MSC	First Night
	18:25	21:00	D		999	Engineering	TBD	JTR	
	21:00	02:00	D	X	024	Schlawin	SpeX/MORIS	SJB	First Night
Aug. 13 Tu	02:00	06:25	D	X	058	Howell	SpeX	MSC	
	18:25	06:25	D,C	X	088	Burgasser	SpeX	MSC	
Aug. 14 We	18:25	20:00	C		999	Engineering	TBD	JTR	
	20:00	01:00	C	X	024	Schlawin	SpeX/MORIS	SJB	
Aug. 15 Th	01:00	06:25	C		083	Shimonishi	SpeX	SJB	First Night
	18:25	00:30	C	X	004	Reddy	SpeX/MORIS	SJB	
Aug. 16 Fr	00:30	06:25	C		083	Shimonishi	SpeX	SJB	
	18:25	23:59	C,B	X	024	Schlawin	SpeX/MORIS	SJB	
Aug. 17 --	00:00	06:25	C		083	Shimonishi	SpeX	SJB	
	18:25	23:59	B	X	008	Gaidos	SpeX	MSC	
Aug. 18 --	00:00	06:25	B	X	037	Sromovsky	SpeX	MSC	
	18:25	23:59	B	X	008	Gaidos	SpeX	MSC	
Aug. 19 Mo	00:00	06:25	B	X	037	Sromovsky	SpeX	MSC	
	18:25	00:15	B,D	X	025	Gagne	SpeX	MSC	
Aug. 20 Tu	00:15	06:25	B	X	099	Cabrera	CSHELL	JTR	
	18:25	00:15	D		999	Engineering	TBD	JTR	
Aug. 21 We	00:15	06:25	D	X	099	Cabrera	CSHELL	JTR	
	18:25	00:15	D		999	Engineering	TBD	JTR	
Aug. 22 Th	00:15	06:25	D	X	099	Cabrera	CSHELL	JTR	
	18:25	00:15	D,E		999	Engineering	TBD	JTR	

AUGUST 2013 IRTF TELESCOPE SCHEDULE:

HST Date	HST Time	TO	Remote	Prog and PI	Instrument	SA	Comments
Aug. 23 Fr	00:15 06:25	D	X	099 Cabrera	CSHELL	JTR	
	18:25 00:15	E	X	043 Rodriguez	SpeX	MSC	
Aug. 24 --	00:15 06:25	E	X	099 Cabrera	CSHELL	JTR	
	18:25 00:15	E	X	073 Rivkin	SpeX	SJB	
Aug. 25 --	00:15 06:25	E	X	099 Cabrera	CSHELL	JTR	
	18:25 00:15	E,B	X	023 Luhman	SpeX	MSC	
Aug. 26 Mo	00:15 06:25	E	X	099 Cabrera	CSHELL	JTR	
	18:25 06:25	B	X	023 Luhman	SpeX	MSC	
Aug. 27 Tu	18:25 21:30	B	X	063 Lim	NSFCAM2	MSC	
	21:30 06:25	B	X	023 Luhman	SpeX	MSC	
Aug. 28 We	18:25 22:00	B,D	X	096 Mauerhan	SpeX/CSHELL	JTR	
	22:00 06:25	B	X	086 Kaluna	SpeX/MORIS	SJB	
Aug. 29 Th	18:25 06:25	D	X	086 Kaluna	SpeX/MORIS	SJB	
Aug. 30 Fr	18:25 06:25	D	X	086 Kaluna	SpeX/MORIS	SJB	
Aug. 31 --	18:25 23:30	E	X	096 Mauerhan	SpeX/CSHELL	JTR	
	23:30 02:30	E	X	089 Cartwright	SpeX/MORIS	SJB	

Additional Observers**August 2013**

004 Vishnu Reddy, Michael Gaffey, Juan Sanchez, Andreas Nathues, Lucille Le Corre, Paul Abell
008 Eric Gaidos, Mann Andrew, Knicole Colon
010 Henrik Melin, Tom Stallard, James O, Steve Miller, Laurence Trafton, James S. D. Blake
019 Alan Tokunaga, Richard Binzel, Francesca DeMeo, Andy Rivkin, Mirel Birlan, Schelte J. Bus, David Polishook, Nicholas Moskovitz
023 Kevin Luhman
024 Everett Schlawin, Johanna Teske, Ming Zhao, Terry Herter
025 Jonathan Gagne, Lison Malo, David Lafreniere, Rene Doyon, Etienne Artigau, Marie-Eve Naud
032 Kimberly Aller, Michael Liu
037 Lawrence Sromovsky, Patrick Fry
042 Geoffrey Clayton, Ed Montiel, Patrick Tisserand, Tom Geballe, Douglas Welch
043 David Rodriguez, Jacqueline Faherty
057 Stephen Wolters, Paul Weissman, Sam Duddy
058 Ellen Howell, Ronald Vervack, Yan Fernandez, Sean Marshall
063 Lucy Lim, Lance Benner, Cristina Thomas, Joshua Emery
067 Glenn Orton, Padma Yanamandra-Fisher, Leigh Fletcher, Kevin Baines, Thomas Momary
073 Andrew Rivkin, Josh Emery, Eric Volquardsen
081 David Polishook, Nicholas Moskovitz, Francesca DeMeo, Richard Binzel
083 Takashi Shimonishi, Takashi Onaka, Yoichi Itoh, Itsuki Sakon, Yuri Aikawa, Hideaki Fujiwara
086 Heather Kaluna, Karen Meech
088 Adam Burgasser, Daniella Bardalez Gagliuffi, Jacqueline Faherty, Stan Metchev, Chris Gelino
089 Richard Cartwright, Josh Emery, Andy Rivkin
096 Jon Mauerhan
099 Nicole Cabrera, Russel White, Xavier Delfosse, Cassy Davison, Nicola Astudillo, Sam Quinn

SEPTEMBER 2013 IRTF TELESCOPE SCHEDULE:

HST Date	HST Time		TO	Remote	Prog and PI		Instrument	SA	Comments
Sep. 1 --	02:30	06:25	E	X	014	Vernazza	SpeX/MORIS	MSC	
	18:15	06:15	E	X	094	Yang	SpeX	MSC	
Sep. 2 Mo	18:15	23:59	E	X	024	Schlawin	SpeX/MORIS	SJB	
Sep. 3 Tu	00:00	06:15	E	X	088	Burgasser	SpeX	MSC	
	18:15	22:00	E,C	X	096	Mauerhan	CSHELL	JTR	
	22:00	06:15	E	X	066	Gregg	SpeX	MSC	
Sep. 4 We	18:15	23:00	C	X	066	Gregg	SpeX	MSC	
	23:00	06:15	C	X	089	Cartwright	SpeX/MORIS	SJB	
Sep. 5 Th	18:15	22:30	C	X	096	Mauerhan	CSHELL	JTR	
	22:30	02:00	C	X	089	Cartwright	SpeX/MORIS	SJB	
Sep. 6 Fr	02:00	06:15	C	X	066	Gregg	SpeX	MSC	
	18:15	06:15	C,D	X	018	Binzel	SpeX/MORIS	SJB	
Sep. 7 --	18:15	22:30	D	X	096	Mauerhan	CSHELL	JTR	
	22:30	02:00	D	X	089	Cartwright	SpeX/MORIS	SJB	
Sep. 8 --	02:00	06:15	D	X	066	Gregg	SpeX	MSC	
	18:15	06:15	D	X	094	Yang	SpeX	MSC	
Sep. 9 Mo	18:15	23:30	D	X	034	Gulbis	SpeX	SJB	
	23:30	06:15	D	X	066	Gregg	SpeX	MSC	
Sep. 10 Tu	18:15	03:30	E	X	004	Reddy	SpeX/MORIS	SJB	
Sep. 11 We	03:30	06:15	E	X	006	Sitko	SpeX	MSC	
	18:15	06:15	E	X	060	Marion	SpeX	MSC	
Sep. 12 Th	18:15	06:15	E	X	005	Reddy	SpeX	SJB	
Sep. 13 Fr	18:25	06:25	E	X	066	Gregg	SpeX	MSC	
Sep. 14 --	18:15	00:15	D		999	Engineering	TBD	JTR	
Sep. 15 --	00:15	06:15	D	X	058	Howell	SpeX	SJB	
	18:15	02:35	D		999	Engineering	TBD	JTR	
Sep. 16 Mo	02:35	06:15	D	X	085	Rathbun	SpeX/NSFCAM2	MSC	First Night
	18:15	06:15	D		999	Engineering	TBD	JTR	
Sep. 17 Tu	18:15	06:15	D		999	Engineering	TBD	JTR	
Sep. 18 We	18:15	06:15	E		999	Engineering	TBD	JTR	
Sep. 19 Th	18:15	06:15	E		999	Engineering	TBD	JTR	
Sep. 20 Fr	18:15	23:00	E	X	003	Mann	SpeX	MSC	
	23:00	02:00	E	X	040	Popescu	SpeX/MORIS	MSC	
Sep. 21 --	02:00	06:15	E	X	003	Mann	SpeX	MSC	
	18:15	06:15	E,B	X	097	Liu	SpeX	MSC	
Sep. 22 --	18:15	04:35	B	X	097	Liu	SpeX	MSC	
Sep. 23 Mo	04:35	06:15	B	X	085	Rathbun	SpeX	MSC	
	18:15	06:15	B	X	028	Landsman	SpeX/MORIS	SJB	
Sep. 24 Tu	18:15	06:15	B,D	X	028	Landsman	SpeX/MORIS	SJB	
Sep. 25 We	18:15	02:30	D		999	Engineering	TBD	JTR	
Sep. 26 Th	02:30	06:15	D	X	092	Fernandez	SpeX/MORIS	SJB	
	18:15	06:15	D		999	Engineering	TBD	JTR	
Sep. 27 Fr	18:15	21:00	D,E		999	Engineering	TBD	JTR	
	21:00	02:30	D	X	081	Polishook	SpeX/MORIS	SJB	
Sep. 28 --	02:30	06:15	D	X	092	Fernandez	SpeX/MORIS	SJB	

HST Date	HST Time	TO	Remote	Prog and PI	Instrument	SA	Comments
	18:15 00:30	E	X	073 Rivkin	SpeX	SJB	
Sep. 29 --	00:30 06:15	E	X	058 Howell	SpeX	SJB	
	18:15 03:00	E	X	043 Rodriguez	SpeX	SJB	
Sep. 30 Mo	03:00 06:15	E	X	092 Fernandez	SpeX/MORIS	SJB	
	18:15 21:00	E,B	X	032 Aller	SpeX	JTR	
	21:00 03:00	E	X	057 Wolters	SpeX/MORIS	SJB	

September 2013

Additional Observers

- 003 Andrew Mann, Eric Gaidos
- 004 Vishnu Reddy, Michael Gaffey, Juan Sanchez, Andreas Nathues, Lucille Le Corre, Paul Abell
- 005 Vishnu Reddy, Michael Gaffey, Petr Pravec, Juan Sanchez, Brian Warner, Lucille Le Corre, Paul Abell
- 006 Michael Sitko, Ray Russell, Erin Monk, Carol Grady, Arne Henden, Michel Cure, Misato Fukagawa, Bruce Woodgate, Jeremy Swearingen
- 014 Pierre Vernazza, Richard Binzel, Mirel Birlan, Florian Gourgéot, Christophe Dumas, Philippe Lamy, Audrey Delsanti, Aurelie Guilbert-Lepoutre
- 018 Richard Binzel, Alan Tokunaga, Francesca DeMeo, Andy Rivkin, Mirel Birlan, Schelte J. Bus, David Polishook, Nicholas Moskovitz
- 024 Everett Schlawin, Johanna Teske, Ming Zhao, Terry Herter
- 028 Zoe Landsman, Humberto Campins, Julia de Leon, Noemi Pinilla-Alonso, Javier Licandro
- 032 Kimberly Aller, Michael Liu
- 034 Amanda Gulbis, Michael Person, Amanda Bosh, Carlos Zuluaga
- 040 Marcel Popescu, Mirel Birlan, Dan Alin Nedelcu
- 043 David Rodriguez, Jacqueline Faherty
- 057 Stephen Wolters, Paul Weissman, Sam Duddy
- 058 Ellen Howell, Ronald Vervack, Yan Fernandez, Sean Marshall
- 060 Howie Marion, Eric Hsiao, Robert Kirshner, Ryan Foley, Peter Challis
- 066 Michael Gregg, Robert Becker, Richard White
- 073 Andrew Rivkin, Josh Emery, Eric Volquardsen
- 081 David Polishook, Nicholas Moskovitz, Francesca DeMeo, Richard Binzel
- 085 Julie Rathbun, John Spencer
- 088 Adam Burgasser, Daniella Bardalez Gagliuffi, Jacqueline Faherty, Stan Metchev, Chris Gelino
- 089 Richard Cartwright, Josh Emery, Andy Rivkin
- 092 Yanga Fernandez, Beatrice Mueller, Nalin Samarasinha, Laura Woodney, Paul Abell
- 094 Bin Yang, David Jewitt
- 096 Jon Mauerhan
- 097 Michael Liu, Eugene Magnier, Niall Deacon, Kimberly Aller, Will Best, Michael Kotson

OCTOBER 2013 IRTF TELESCOPE SCHEDULE:

HST Date	HST Time		TO	Remote	Prog and PI		Instrument	SA	Comments
Oct. 1 Tu	03:00	06:15	E	X	032	Aller	SpeX	JTR	
	18:00	21:00	B	X	089	Cartwright	SpeX/MORIS	JTR	
	21:00	03:00	B	X	057	Wolters	SpeX/MORIS	SJB	
Oct. 2 We	03:00	06:00	B	X	092	Fernandez	SpeX/MORIS	SJB	
	18:00	05:30	B	X	019	Tokunaga	SpeX/MORIS	SJB	
Oct. 3 Th	05:30	06:00	B	X	085	Rathbun	SpeX	SJB	Service Obs.
	18:00	22:00	B,D	X	019	Tokunaga	SpeX/MORIS	SJB	
	22:00	23:59	B	X	081	Polishook	SpeX/MORIS	SJB	
Oct. 4 Fr	00:00	06:00	B	X	019	Tokunaga	SpeX/MORIS	SJB	
	18:00	06:00	D	X	015	Roberts	SpeX	SJB	
Oct. 5 --	18:00	23:59	D	X	055	Davison	CSHELL	JTR	
Oct. 6 --	00:00	06:00	D	X	099	Cabrera	CSHELL	JTR	
	18:00	23:59	D,E	X	055	Davison	CSHELL	JTR	
Oct. 7 Mo	00:00	06:00	D	X	099	Cabrera	CSHELL	JTR	
	18:00	23:59	E	X	055	Davison	CSHELL	JTR	
Oct. 8 Tu	00:00	06:00	E	X	099	Cabrera	CSHELL	JTR	
	18:00	23:59	E	X	055	Davison	CSHELL	JTR	
Oct. 9 We	00:00	06:00	E	X	099	Cabrera	CSHELL	JTR	
	18:00	23:59	E,B	X	055	Davison	CSHELL	JTR	
Oct. 10 Th	00:00	06:00	E	X	099	Cabrera	CSHELL	JTR	
	18:00	23:59	B	X	055	Davison	CSHELL	JTR	
Oct. 11 Fr	00:00	06:00	B	X	099	Cabrera	CSHELL	JTR	
	18:00	23:59	B	X	055	Davison	CSHELL	JTR	
Oct. 12 --	00:00	06:00	B	X	099	Cabrera	CSHELL	JTR	
	18:00	22:00	B,D		999	Engineering	TBD	JTR	
	22:00	23:59	D	X	081	Polishook	SpeX/MORIS	SJB	
Oct. 13 --	00:00	05:30	D		999	Engineering	TBD	JTR	
	05:30	06:00	D	X	085	Rathbun	SpeX	SJB	Service Obs.
	18:00	04:00	D	X	004	Reddy	SpeX/MORIS	SJB	
Oct. 14 Mo	04:00	06:00	D	X	006	Sitko	SpeX	MSC	
	18:00	04:00	D		999	Engineering	TBD	JTR	
Oct. 15 Tu	04:00	06:00	D	X	030	de Kleer	SpeX	SJB	First Night
	18:00	04:45	D,E	X	999	Engineering	TBD	JTR	
Oct. 16 We	04:45	06:15	D	X	085	Rathbun	SpeX	JTR	
	18:00	21:00	E		999	Engineering	TBD	JTR	
	21:00	03:00	E	X	058	Howell	SpeX	SJB	
Oct. 17 Th	03:00	06:00	E	X	087	Vervack	SpeX	SJB	
	18:30	23:00	E	X	066	Gregg	SpeX	MSC	
	23:00	01:30	E	X	014	Vernazza	SpeX/MORIS	MSC	
Oct. 18 Fr	01:30	05:00	E		999	Engineering	BASS	MSC	
	05:00	06:30	E		006	Sitko	SpeX/BASS	MSC	
	18:30	03:30	E,B	X	066	Gregg	SpeX	MSC	
Oct. 19 --	03:30	06:30	B		021	Sitko	SpeX/BASS	MSC	Day/Night Obs.
	18:30	03:30	B	X	031	Crossfield	SpeX	MSC	
Oct. 20 --	03:30	06:30	B		021	Sitko	SpeX/BASS	MSC	Day/Night Obs.

OCTOBER 2013 IRTF TELESCOPE SCHEDULE:

01/13/14 v7.0

HST Date	HST Time	TO	Remote	Prog and PI	Instrument	SA	Comments
	18:30 22:00	B		999 Engineering	TBD	JTR	
	22:00 03:30	B	X	040 Popescu	SpeX/MORIS	MSC	
Oct. 21 Mo	03:30 06:30	B		021 Sitko	SpeX/BASS	MSC	Day/Nights Obs.
	18:30 22:00	B,D	X	088 Burgasser	SpeX	MSC	
	22:00 04:00	B	X	066 Gregg	SpeX	MSC	
Oct. 22 Tu	04:00 06:30	D	X	030 de Kleer	SpeX	SJB	
	18:30 22:00	D	X	088 Burgasser	SpeX	MSC	
	22:00 04:00	D	X	053 Trilling	SpeX/MORIS	SJB	
Oct. 23 We	04:00 06:30	D	X	030 de Kleer	SpeX	SJB	
	18:00 01:00	D		999 Engineering	TBD	JTR	
Oct. 24 Th	01:00 06:00	D	X	054 Orton	SpeX/NSFCAM2	MSC	
	18:00 23:00	D,E	X	043 Rodriguez	SpeX	SJB	
	23:00 01:30	D	X	057 Wolters	SpeX/MORIS	SJB	
Oct. 25 Fr	01:30 06:00	D	X	054 Orton	SpeX/NSFCAM2	MSC	
	14:00 19:00	C	X	002 Krasnopolsky	CSHELL	JTR	Daylight Obs.
	19:00 04:00	E	X	046 Emery	SpeX/MORIS	MSC	
Oct. 26 --	14:00 19:00	C	X	002 Krasnopolsky	CSHELL	JTR	Daylight Obs.
	19:00 03:30	E	X	046 Emery	SpeX/MORIS	MSC	
Oct. 27 --	03:30 04:00	E	X	085 Rathbun	SpeX	MSC	Service Obs.
	18:00 21:00	E,B		999 Engineering	SpeX	JTR	L. Young
	21:00 03:30	E	X	036 Casewell	SpeX/MORIS	SJB	First Night
Oct. 28 Mo	03:30 06:30	E	X	087 Vervack	SpeX	SJB	
	18:00 06:00	B	X	088 Burgasser	SpeX	SJB	
Oct. 29 Tu	18:00 21:30	B	X	999 Engineering	SpeX	JTR	L. Young
	21:30 03:30	B	X	058 Howell	SpeX	SJB	
Oct. 30 We	03:30 06:00	B	X	030 de Kleer	SpeX	SJB	
	14:00 17:30	C	X	038 Marcq	CSHELL	JTR	Daylight Obs.
	17:30 20:30	B,D	X	034 Gulbis	SpeX/MORIS	SJB	
	20:30 04:00	B	X	018 Binzel	SpeX/MORIS	SJB	
Oct. 31 Th	14:00 19:00	C	X	038 Marcq	CSHELL	JTR	Daylight Obs.
	19:00 02:55	D	X	998 Jorstad	SpeX	JTR	

October 2013

Additional Observers

002 Vladimir Krasnopolsky
 004 Vishnu Reddy, Michael Gaffey, Juan Sanchez, Andreas Nathues, Lucille Le Corre, Paul Abell
 006 Michael Sitko, Ray Russell, Erin Monk, Carol Grady, Arne Henden, Michel Cure, Misato Fukagawa, Bruce Woodgate, Jeremy Swearingen
 014 Pierre Vernazza, Richard Binzel, Mirel Birlan, Florian Gourgeot, Christophe Dumas, Philippe Lamy, Audrey Delsanti, Aurelie Guilbert-Lepoutre
 015 Rachel Roberts, Sherry Fieber-Beyer, Michael Gaffey
 018 Richard Binzel, Alan Tokunaga, Francesca DeMeo, Andy Rivkin, Mirel Birlan, Schelte J. Bus, David Polishook, Nicholas Moskovitz
 019 Alan Tokunaga, Richard Binzel, Francesca DeMeo, Andy Rivkin, Mirel Birlan, Schelte J. Bus, David Polishook, Nicholas Moskovitz
 021 Michael Sitko, Ray Russell, Padma Yanamandra-Fisher, Carey Lisse, Erin Monk, Michael S. Kelley, Charles Woodward, Diane Wooden, David Harker, Daryl Kim, Takafumi Ootsuba
 030 Katherine de Kleer, Imke de Pater, Ashley Davies, Mate Adamkovic
 031 Ian Crossfield
 032 Kimberly Aller, Michael Liu
 034 Amanda Gulbis, Michael Person, Amanda Bosh, Carlos Zuluaga
 036 Sarah Casewell, Matt Burleigh, S. Geier, K. Lawrie, P. Steele
 038 Emmanuel Marcq, Therese Encrenaz

OCTOBER 2013 IRTF TELESCOPE SCHEDULE:

01/13/14 v7.0

HST Date	HST Time	TO	Remote Prog and PI	Instrument	SA	Comments
040			Marcel Popescu, Mirel Birlan, Dan Alin Nedelcu			
043			David Rodriguez, Jacqueline Faherty			
046			Joshua Emery, Richie Ness, Michael Brown			
053			David Trilling, Amanda Gulbis, Andy Rivkin			
054			Glenn Orton, Padma Yanamandra-Fisher, Leigh Fletcher, Kevin Baines, Thomas Momary, Ricardo Hueso, Agustin Sanchez-Lavega, Santiago Perez-Hoyos			
055			Cassy Davison, Russel White, Justin Cantrell, Nicole Cabrera			
057			Stephen Wolters, Paul Weissman, Sam Duddy			
058			Ellen Howell, Ronald Vervack, Yan Fernandez, Sean Marshall			
066			Michael Gregg, Robert Becker, Richard White			
081			David Polishook, Nicholas Moskovitz, Francesca DeMeo, Richard Binzel			
085			Julie Rathbun, John Spencer			
087			Ron Vervack, Neil Dello Russo, Hal Weaver, Mike Sitko, Mike Kelley, Hideyo Kawakita			
088			Adam Burgasser, Daniella Bardalez Gagliuffi, Jacqueline Faherty, Stan Metchev, Chris Gelino			
089			Richard Cartwright, Josh Emery, Andy Rivkin			
092			Yanga Fernandez, Beatrice Mueller, Nalin Samarasinha, Laura Woodney, Paul Abell			
099			Nicole Cabrera, Russel White, Xavier Delfosse, Cassy Davison, Nicola Astudillo, Sam Quinn			

NOVEMBER 2013 IRTF TELESCOPE SCHEDULE:

HST Date	HST Time		TO	Remote	Prog and PI		Instrument	SA	Comments
Nov. 1 Fr	02:55	04:25	D	X	085	Rathbun	SpeX	JTR	
	14:00	19:00	D	X	038	Marcq	CSHELL	JTR	Daylight Obs.
	19:00	04:00	D	X	998	Jorstad	SpeX	JTR	
Nov. 2 --	14:00	19:00	D	X	038	Marcq	CSHELL	JTR	Daylight Obs.
	19:00	03:15	D,E	X	053	Trilling	SpeX/MORIS	SJB	
Nov. 3 --	03:15	04:00	D	X	030	de Kleer	SpeX	SJB	
	18:00	03:15	E	X	053	Trilling	SpeX/MORIS	SJB	
Nov. 4 Mo	03:15	04:00	E	X	030	de Kleer	SpeX	SJB	
	18:00	00:30	E	X	043	Rodriguez	SpeX	SJB	
Nov. 5 Tu	00:30	03:30	E	X	058	Howell	SpeX	SJB	
	03:30	06:30	E	X	087	Vervack	SpeX	SJB	
	18:00	03:00	E,B	X	032	Aller	SpeX	JTR	
Nov. 6 We	03:00	06:00	E		016	Jones	NSFCAM2	MSC	
	18:00	03:00	B	X	032	Aller	SpeX	JTR	
Nov. 7 Th	03:00	06:00	B		016	Jones	NSFCAM2	MSC	
	18:00	03:00	B	X	032	Aller	SpeX	JTR	
Nov. 8 Fr	03:00	06:00	B		016	Jones	NSFCAM2	MSC	
	18:00	03:00	B,D	X	060	Marion	SpeX	JTR	
Nov. 9 --	03:00	06:00	B		016	Jones	NSFCAM2	MSC	
	21:00	03:00	D	X	004	Reddy	SpeX/MORIS	JTR	
Nov. 10 --	03:00	05:00	D	X	060	Marion	SpeX	JTR	
	05:00	11:00	D	X	044	DiSanti	CSHELL	SJB	Day/Night Obs.
	21:00	03:30	D	X	999	Engineering	TBD	JTR	
Nov. 11 Mo	03:30	04:00	D	X	085	Rathbun	SpeX	JTR	Service Obs.
	04:00	09:00	D		021	Sitko	SpeX/BASS	MSC	Day/Night Obs.
	21:00	04:00	D,E	X	999	Engineering	TBD	JTR	
Nov. 12 Tu	04:00	09:00	C		021	Sitko	SpeX/BASS	MSC	Day/Night Obs.
	21:00	04:00	E	X	046	Emery	SpeX/MORIS	SJB	
Nov. 13 We	04:00	09:00	E		021	Sitko	SpeX/BASS	MSC	Day/Night Obs.
	21:00	02:00	E		010	Melin	SpeX	SJB	
Nov. 14 Th	02:00	05:00	E	X	040	Popescu	SpeX/MORIS	SJB	
	05:00	13:00	E,C	X	039	Dello Russo	CSHELL	SJB	Day/Night Obs.
	21:00	02:00	E,B		010	Melin	SpeX	SJB	
Nov. 15 Fr	02:00	06:00	E	X	054	Orton	SpeX/NSFCAM2	MSC	
	06:00	13:00	C	X	044	DiSanti	CSHELL	SJB	Day/Night Obs.
	21:00	05:00	B	X	009	Gaidos	SpeX	MSC	
Nov. 16 --	05:00	13:00	C	X	044	DiSanti	CSHELL	SJB	Day/Night Obs.
	21:00	05:00	B	X	009	Gaidos	SpeX	MSC	
Nov. 17 --	05:00	14:30	C	X	049	Bonev	CSHELL	SJB	Day/Night Obs.
	21:00	05:00	B,D	X	095	Mazur	SpeX	JTR	First Night
Nov. 18 Mo	05:00	14:30	C	X	049	Bonev	CSHELL	SJB	Day/Night Obs.
	21:00	06:00	D	X	095	Mazur	SpeX	JTR	
Nov. 19 Tu	06:00	14:00	E	X	039	Dello Russo	CSHELL	SJB	Day/Night Obs.
	21:00	06:00	D	X	052	Faherty	SpeX	MSC	
Nov. 20 We	06:00	14:00	E	X	039	Dello Russo	CSHELL	SJB	Day/Night Obs.

NOVEMBER 2013 IRTF TELESCOPE SCHEDULE:

HST Date	HST Time	TO	Remote	Prog and PI	Instrument	SA	Comments
	21:00 06:00	D,U	X	052 Faherty	SpeX	MSC	
Nov. 21 Th	06:00 14:00	E	X	039 Dello Russo	CSHELL	SJB	Day/Night Obs.
	21:00 06:00	U	X	052 Faherty	SpeX	MSC	
Nov. 22 Fr	06:00 14:00	E	X	044 DiSanti	CSHELL	SJB	Daylight Obs.
	18:00 06:00	U	X	065 Best	SpeX	MSC	
Nov. 23 --	18:00 20:30	U,B	X	052 Faherty	SpeX	MSC	
	20:30 04:30	U	X	046 Emery	SpeX/MORIS	MSC	
Nov. 24 --	04:30 06:00	U	X	052 Faherty	SpeX	MSC	
	18:00 22:30	B	X	052 Faherty	SpeX	MSC	
	22:30 01:30	B	X	034 Gulbis	SpeX/MORIS	SJB	
Nov. 25 Mo	01:30 05:30	B	X	052 Faherty	SpeX	MSC	
	05:30 06:00	B	X	085 Rathbun	SpeX	MSC	Service Obs.
	18:00 06:00	B	X	056 Crockett	CSHELL	JTR	
Nov. 26 Tu	18:00 06:00	B,D	X	056 Crockett	CSHELL	JTR	
Nov. 27 We	18:00 06:00	D	X	056 Crockett	CSHELL	JTR	
Nov. 28 Th	18:00 06:00	D	X	056 Crockett	CSHELL	JTR	
Nov. 29 Fr	18:00 06:00	D,E	X	056 Crockett	CSHELL	JTR	
Nov. 30 --	18:00 06:00	E	X	056 Crockett	CSHELL	JTR	

November 2013

Additional Observers

004 Vishnu Reddy, Michael Gaffey, Juan Sanchez, Andreas Nathues, Lucille Le Corre, Paul Abell
009 Eric Gaidos, Andrew Mann, Knicole Colon
010 Henrik Melin, Tom Stallard, James O, Steve Miller, Laurence Trafton, James S. D. Blake
016 Terry Jones, Charles Woodward, Michael Kelley, Padma Yanamandra-Fisher
021 Michael Sitko, Ray Russell, Padma Yanamandra-Fisher, Carey Lissse, Erin Monk, Michael S. Kelley, Charles Woodward, Diane Wooden, David Harker, Daryl Kim, Takafumi Ootsuba
030 Katherine de Kleer, Imke de Pater, Ashley Davies, Mate Adamkovic
032 Kimberly Aller, Michael Liu
034 Amanda Gulbis, Michael Person, Amanda Bosh, Carlos Zuluaga
038 Emmanuel Marcq, Therese Encrenaz
039 Neil Dello Russo, Ronald Vervack, Harold Weaver, Hideyo Kawakita, Hitomi Kobayashi, Anita Cochran, Walter Harris, Nicolas Biver, Dominique Bockelee-Morvan, Jacques Crovisier, Emmanuel Jehin
040 Marcel Popescu, Mirel Birlan, Dan Alin Nedelcu
043 David Rodriguez, Jacqueline Faherty
044 Michael DiSanti, Boncho Bonev, Erika Gibb, Geronimo Villanueva, Michael Mumma, Lucas Paganini, Karen Magee-Sauer, Adam McKay
046 Joshua Emery, Richie Ness, Michael Brown
049 Boncho Bonev, Geronimo Villanueva, Michael DiSanti, Michael Mumma, Erika Gibb, Lucas Paganini, Karen Magee-Sauer
052 Jacqueline Faherty, Nathalie Skrzypek, Stephen Warren, Subhanjoy Mohanty
053 David Trilling, Amanda Gulbis, Andy Rivkin
054 Glenn Orton, Padma Yanamandra-Fisher, Leigh Fletcher, Kevin Baines, Thomas Momary, Ricardo Hueso, Agustin Sanchez-Lavega, Santiago Perez-Hoyos
056 Christopher Crockett, Lisa Prato, Christopher Johns-Krull
058 Ellen Howell, Ronald Vervack, Yan Fernandez, Sean Marshall
060 Howie Marion, Eric Hsiao, Robert Kirshner, Ryan Foley, Peter Challis
065 William M. J. Best, Michael C. Liu, Eugene A. Magnier, Kimberly M. Aller, Niall R. Deacon
085 Julie Rathbun, John Spencer
087 Ron Vervack, Neil Dello Russo, Hal Weaver, Mike Sitko, Mike Kelley, Hideyo Kawakita
095 Brian Mazur, Tom Megeath, Will Fischer, Marina Kounkel, Dawn Peterson, Lee Hartmann

DECEMBER 2013 IRTF TELESCOPE SCHEDULE:

HST Date	HST Time		TO	Remote	Prog and PI		Instrument	SA	Comments
Dec. 1 --	18:30	22:30	E	X	015	Roberts	SpeX	SJB	
	22:30	02:30	E	X	057	Wolters	SpeX/MORIS	SJB	
Dec. 2 Mo	02:30	06:30	E	X	034	Gulbis	SpeX/MORIS	SJB	
	18:00	00:15	E,B	X	015	Roberts	SpeX	SJB	
Dec. 3 Tu	00:15	04:00	E	X	057	Wolters	SpeX/MORIS	SJB	
	04:00	06:15	E	X	080	Moskovitz	NSFCAM2	MSC	First Night
	18:15	02:30	B	X	053	Trilling	SpeX/MORIS	SJB	
Dec. 4 We	02:30	03:15	B		030	de Kleer	SpeX	SJB	
	03:15	06:15	B	X	053	Trilling	SpeX/MORIS	SJB	
	18:15	02:30	B	X	088	Burgasser	SpeX	MSC	
Dec. 5 Th	02:30	03:15	B	X	030	de Kleer	SpeX	SJB	
	03:15	06:15	B	X	088	Burgasser	SpeX	MSC	
	18:15	00:15	B,D	X	998	Jorstad	SpeX	MSC	
Dec. 6 Fr	00:15	06:00	B	X	073	Rivkin	SpeX	MSC	
	18:15	00:15	D	X	018	Binzel	SpeX/MORIS	MSC	
Dec. 7 --	00:15	05:45	D	X	019	Tokunaga	SpeX/MORIS	MSC	
	05:45	06:15	D	X	085	Rathbun	SpeX	MSC	Service Obs.
	06:15	15:00	E	X	044	DiSanti	CSHELL	JTR	Daylight Obs.
	18:15	00:15	D	X	082	DeMeo	SpeX/MORIS	SJB	
Dec. 8 --	00:15	06:15	D	X	043	Rodriguez	SpeX	SJB	
	06:15	15:00	E	X	044	Disanti	CSHELL	JTR	Daylight Obs.
	18:15	00:15	D,T	X	082	DeMeo	SpeX/MORIS	SJB	
Dec. 9 Mo	00:15	06:15	D	X	043	Rodriguez	SpeX	SJB	
	06:15	15:00	E	X	039	Dello Russo	CSHELL	JTR	Daylight Obs.
	18:15	21:00	T	X	020	Allen	SpeX	SJB	
	21:00	03:00	T	X	081	Polishook	SpeX/MORIS	SJB	
Dec. 10 Tu	03:00	06:15	T	X	043	Rodriguez	SpeX	SJB	
	06:15	15:00	E	X	039	Dello Russo	CSHELL	JTR	Daylight Obs.
	18:15	00:15	T	X	065	Best	SpeX	MSC	
Dec. 11 We	00:15	06:15	T	X	073	Rivkin	SpeX	MSC	
	06:15	15:00	E	X	039	Dello Russo	CSHELL	JTR	Daylight Obs.
	18:15	00:15	T,B	X	065	Best	SpeX	MSC	
Dec. 12 Th	00:15	06:15	T	X	088	Burgasser	SpeX	MSC	
	06:15	15:00	E	X	039	Dello Russo	CSHELL	JTR	Daylight Obs.
	18:15	23:00	B		999	Engineering	TBD	JTR	
	23:00	02:00	B	X	014	Vernazza	SpeX/MORIS	MSC	
Dec. 13 Fr	02:00	06:15	B	X	003	Mann	SpeX	MSC	
	15:30	19:00	C		071	Sagawa	NSFCAM2	MSC	First Night
	19:00	06:15	B	X	095	Mazur	SpeX	JTR	
Dec. 14 --	15:30	19:00	C		071	Sagawa	NSFCAM2	MSC	Daylight Obs.
	19:00	06:15	B,D	X	095	Mazur	SpeX	JTR	
Dec. 15 --	15:30	19:00	C		071	Sagawa	NSFCAM2	MSC	Daylight Obs.
	19:00	23:00	D	X	095	Mazur	SpeX	JTR	
	23:00	06:15	D	X	036	Casewell	SpeX/MORIS	SJB	
Dec. 16 Mo	15:30	19:00	C		071	Sagawa	NSFCAM2	MSC	Daylight Obs.

DECEMBER 2013 IRTF TELESCOPE SCHEDULE:

HST Date	HST Time	TO	Remote	Prog and PI	Instrument	SA	Comments
	19:00 23:00	D	X	004 Reddy	SpeXMORIS	SJB	
	23:00 06:15	D	X	036 Casewell	SpeX/MORIS	SJB	
Dec. 17 Tu	15:30 19:00	C		071 Sagawa	NSFCAM2	MSC	Daylight Obs.
	19:00 23:00	D,E	X	004 Reddy	SpeX/MORIS	SJB	
	23:00 06:15	D	X	036 Casewell	SpeX/MORIS	SJB	
Dec. 18 We	18:15 20:55	E	X	032 Aller	SpeX	JTR	
	20:55 22:25	E	X	085 Rathbun	SpeX	JTR	
	22:25 06:15	E	X	032 Aller	SpeX	JTR	
Dec. 19 Th	18:15 01:30	E	X	032 Aller	SpeX	JTR	
Dec. 20 Fr	01:30 02:15	E		030 de Kleer	SpeX	JTR	
	02:15 06:15	E	X	032 Aller	SpeX	JTR	
	18:15 00:15	E,T		999 Engineering	BASS	MSC	
Dec. 21 --	00:15 06:15	E		007 Sitko	SpeX/BASS	MSC	
	18:15 21:00	E		007 Sitko	SpeX/BASS	MSC	
	21:00 00:15	T	X	003 Mann	SpeX	JTR	
Dec. 22 --	00:15 06:15	T		007 Sitko	SpeX/BASS	MSC	
	18:15 21:00	T		007 Sitko	SpeX/BASS	MSC	
	21:00 00:15	T	X	003 Mann	SpeX	JTR	
Dec. 23 Mo	00:15 06:15	T		007 Sitko	SpeX/BASS	MSC	
	18:15 06:15	T	X	060 Marion	SpeX	JTR	
Dec. 24 Tu	18:00 06:00						Christmas Eve
Dec. 25 We	18:00 06:00						Christmas
Dec. 26 Th	18:15 23:00	E	X	023 Luhman	SpeX	MSC	
	23:00 02:00	E	X	019 Tokunaga	SpeX/MORIS	MSC	
Dec. 27 Fr	02:00 06:00	E	X	023 Luhman	SpeX	MSC	
	18:15 23:00	E	X	023 Luhman	SpeX	MSC	
	23:00 02:00	E	X	058 Howell	SpeX	MSC	
Dec. 28 --	02:00 06:00	E	X	023 Luhman	SpeX	MSC	
	06:00 11:00	D	X	067 Orton	SpeX/NSFCAM2	MSC	Daylight Obs.
	19:00 22:00	E	X	023 Luhman	SpeX	MSC	
	22:00 04:00	E	X	035 Schindler	SpeX/MORIS	JTR	First Night
Dec. 29 --	04:00 07:00	E		087 Vervack	SpeX	JTR	Day/Night Obs.
	07:00 11:00	D	X	067 Orton	SpeX/NSFCAM2	MSC	Daylight Obs.
	18:15 22:00	E,T	X	094 Yang	SpeX	JTR	
	22:00 06:15	E	X	026 Grundy	SpeX	JTR	
Dec. 30 Mo	18:15 23:59	T	X	094 Yang	SpeX	JTR	
Dec. 31 Tu	00:00 00:30	T	X	085 Rathbun	SpeX/NSFCAM2	JTR	Service Obs.
	00:30 06:15	T	X	094 Yang	SpeX	JTR	
	18:00 06:00						New Year's Eve

Additional Observers

001 Naomoto Iwagami, Shoko Ohtsuki, Takeshi Imamura, George Hashimoto, Severine Robert, Mayu Hosouchi, Seiko Takagi, Hiroko Iwagami

003 Andrew Mann, Eric Gaidos

004 Vishnu Reddy, Michael Gaffey, Juan Sanchez, Andreas Nathues, Lucille Le Corre, Paul Abell

007 Michael Sitko, Ray Russell, Misato Fukagawa, Carol Grady, Jeremy Swearingen, Daryl Kim, Erin Monk, Arne A. Henden, Jun

December 2013

HST Date	HST Time	TO	Remote Prog and PI	Instrument	SA	Comments
			Hashimoto, Michel Cure, R. Brad Perry			
014			Pierre Vernazza, Richard Binzel, Mirel Birlan, Florian Gourgeot, Christophe Dumas, Philippe Lamy, Audrey Delsanti, Aurelie Guilbert-Lepoutre			
015			Rachel Roberts, Sherry Fieber-Beyer, Michael Gaffey			
018			Richard Binzel, Alan Tokunaga, Francesca DeMeo, Andy Rivkin, Mirel Birlan, Schelte J. Bus, David Polishook, Nicholas Moskovitz			
019			Alan Tokunaga, Richard Binzel, Francesca DeMeo, Andy Rivkin, Mirel Birlan, Schelte J. Bus, David Polishook, Nicholas Moskovitz			
020			Peter Allen			
023			Kevin Luhman			
026			Will Grundy			
030			Katherine de Kleer, Imke de Pater, Ashley Davies, Mate Adamkovics			
032			Kimberly Aller, Michael Liu			
034			Amanda Gulbis, Michael Person, Amanda Bosh, Carlos Zuluaga			
035			Karsten Schindler, Vishnu Reddy, Lucille Le Corre			
036			Sarah Casewell, Matt Burleigh, S. Geier, K. Lawrie, P. Steele			
039			Neil Dello Russo, Ronald Vervack, Harold Weaver, Hideyo Kawakita, Hitomi Kobayashi, Anita Cochran, Walter Harris, Nicolas Biver, Dominique Boekelee-Morvan, Jacques Crovisier, Emmanuel Jehin			
043			David Rodriguez, Jacqueline Faherty			
044			Michael DiSanti, Boncho Bonev, Erika Gibb, Geronimo Villanueva, Michael Mumma, Lucas Paganini, Karen Magee-Sauer, Adam McKay			
053			David Trilling, Amanda Gulbis, Andy Rivkin			
057			Stephen Wolters, Paul Weissman, Sam Duddy			
058			Ellen Howell, Ronald Vervack, Yan Fernandez, Sean Marshall			
060			Howie Marion, Eric Hsiao, Robert Kirshner, Ryan Foley, Peter Challis			
065			William M. J. Best, Michael C. Liu, Eugene A. Magnier, Kimberly M. Aller, Niall R. Deacon			
067			Glenn Orton, Padma Yanamandra-Fisher, Leigh Fletcher, Kevin Baines, Thomas Momary			
071			Hideo Sagawa, Toru Koyama, Takao M. Sato			
073			Andrew Rivkin, Josh Emery, Eric Volquardsen			
080			Nicholas Moskovitz, David Polishook, Francesca DeMeo, Richard Binzel			
081			David Polishook, Nicholas Moskovitz, Francesca DeMeo, Richard Binzel			
082			Francesca DeMeo, Richard Binzel, Nicholas Moskovitz, David Polishook			

JANUARY 2014 IRTF TELESCOPE SCHEDULE:

HST Date	HST Time		TO	Remote	Prog and PI		Instrument	SA	Comments
Jan. 1 We	18:00	23:59	T,D		012	Stallard	CSHELL	SJB	
Jan. 2 Th	00:00	06:30	T	X	072	Bochanski	SpeX	MSC	
	18:30	23:00	D	X	090	Kita	CSHELL/Apogee	JTR	First Night
	23:00	23:59	D		012	Stallard	CSHELL	SJB	
Jan. 3 Fr	00:00	06:30	D	X	072	Bochanski	SpeX	MSC	
	18:30	06:30	D	X	028	Landsman	SpeX/MORIS	MSC	
Jan. 4 --	18:30	22:30	D,E		012	Stallard	CSHELL	SJB	
	22:30	01:30	D	X	090	Kita	CSHELL/Apogee	JTR	
Jan. 5 --	01:30	06:30	D	X	081	Polishook	SpeX/MORIS	MSC	
	18:30	23:00	E	X	028	Landsman	SpeX/MORIS	MSC	
	23:00	00:30	E	X	080	Moskovitz	SpeX/MORIS	MSC	
Jan. 6 Mo	00:30	06:30	E	X	028	Landsman	SpeX/MORIS	MSC	
	18:30	21:30	E	X	081	Polishook	SpeX/MORIS	MSC	
	21:30	23:59	E		012	Stallard	CSHELL	SJB	
Jan. 7 Tu	00:00	00:30	E	X	085	Rathbun	SpeX	MSC	Service Obs.
	00:30	06:30	E	X	094	Yang	SpeX	MSC	
	18:30	22:30	E,B	X	090	Kita	CSHELL/Apogee	JTR	
	22:30	02:30	B	X	082	DeMeo	SpeX/MORIS	SJB	
Jan. 8 We	02:30	06:30	B	X	004	Reddy	SpeX/MORIS	SJB	
	18:30	21:30	B	X	082	DeMeo	SpeX/MORIS	SJB	
	21:30	00:30	B		012	Stallard	CSHELL	SJB	
Jan. 9 Th	00:30	06:30	B	X	055	Davison	CSHELL	JTR	
	18:30	22:00	B		012	Stallard	CSHELL	SJB	
	22:00	00:30	B	X	090	Kita	CSHELL/Apogee	JTR	
Jan. 10 Fr	00:30	06:30	B	X	055	Davison	CSHELL	JTR	
	18:30	21:30	B,D	X	082	DeMeo	SpeX/MORIS	SJB	
	21:30	00:30	B		012	Stallard	CSHELL	SJB	
Jan. 11 --	00:30	06:30	B	X	055	Davison	CSHELL	JTR	
	18:30	21:30	D	X	004	Reddy	SpeX/MORIS	SJB	
	21:30	00:30	D		012	Stallard	CSHELL	SJB	
Jan. 12 --	00:30	06:30	D	X	055	Davison	CSHELL	JTR	
	18:30	22:00	D	X	090	Kita	CSHELL/Apogee	JTR	
	22:00	00:30	D		012	Stallard	CSHELL	SJB	
Jan. 13 Mo	00:30	06:30	D	X	055	Davison	CSHELL	JTR	
	18:30	21:30	D,E	X	004	Reddy	SpeX/MORIS	SJB	
	21:30	00:30	D		012	Stallard	CSHELL	SJB	
Jan. 14 Tu	00:30	06:30	D	X	055	Davison	CSHELL	JTR	
	18:30	21:30	E		058	Howell	SpeX	SJB	
	21:30	00:30	E		012	Stallard	CSHELL	SJB	
Jan. 15 We	00:30	06:30	E	X	055	Davison	CSHELL	JTR	
	18:30	21:30	E	X	097	Liu	SpeX	SJB	
	21:30	00:30	E	X	019	Tokunaga	SpeX/MORIS	SJB	
Jan. 16 Th	00:30	06:30	E	X	057	Wolters	SpeX/MORIS	SJB	
	18:00	23:15	E,B	X	097	Liu	SpeX	SJB	
	23:15	23:59	E	X	030	de Kleer	SpeX	SJB	

JANUARY 2014 IRTF TELESCOPE SCHEDULE:

01/13/14 v7.0

HST Date	HST Time		TO	Remote	Prog and PI		Instrument	SA	Comments
Jan. 17 Fr	00:00	06:30	E	X	097	Liu	SpeX	MSC	
	18:30	01:15	B	X	097	Liu	SpeX	MSC	
Jan. 18 --	01:15	02:45	B	X	085	Rathbun	SpeX	MSC	
	02:45	06:30	B	X	097	Liu	SpeX	MSC	
	18:30	06:30	B	X	097	Liu	SpeX	MSC	
Jan. 19 --	18:15	23:30	B,D	X	087	Vervack	SpeX	SJB	
	23:30	06:30	B	X	047	Novak	CSHELL	SJB	
Jan. 20 Mo	18:30	23:30	D		021	Sitko	SpeX/BASS	MSC	
	23:30	06:30	D	X	047	Novak	CSHELL	SJB	
Jan. 21 Tu	18:30	23:30	D		021	Sitko	SpeX/BASS	MSC	
	23:30	06:30	D	X	025	Gagne	SpeX	SJB	
Jan. 22 We	18:30	23:30	D,E	X	021	Sitko	SpeX/BASS	MSC	
	23:30	06:30	D	X	032	Aller	SpeX	MSC	
Jan. 23 Th	18:30	21:00	E	X	058	Howell	SpeX	SJB	
	21:00	06:30	E	X	026	Grundy	SpeX/MORIS	SJB	
Jan. 24 Fr	18:30	00:30	E		016	Jones	SpeX	MSC	
Jan. 25 --	00:30	06:30	E	X	072	Bochanski	SpeX	MSC	
	18:30	00:30	E,B		016	Jones	SpeX	MSC	
Jan. 26 --	00:30	06:00	E	X	072	Bochanski	SpeX	MSC	
	18:30	20:00	B	X	080	Moskovitz	SpeX/MORIS	SJB	
	20:00	00:30	B	X	087	Vervack	SpeX	SJB	
Jan. 27 Mo	00:30	06:30	B	X	045	Lisse	SpeX/CSHELL	JTR	
	18:30	20:00	B	X	080	Moskovitz	SpeX/MORIS	SJB	
	20:00	00:30	B	X	018	Binzel	SpeX/MORIS	SJB	
Jan. 28 Tu	00:30	06:30	B	X	045	Lisse	SpeX/CSHELL	JTR	
	18:30	20:00	B,D	X	080	Moskovitz	SpeX/MORIS	SJB	
	20:00	00:30	B	X	018	Binzel	SpeX	SJB	
Jan. 29 We	00:30	06:30	B	X	045	Lisse	SpeX/CSHELL	JTR	
	18:30	20:00	D	X	080	Moskovitz	SpeX/MORIS	SJB	
	20:00	00:30	D	X	013	Fieber-Beyer	SpeX	SJB	
Jan. 30 Th	00:30	06:30	D	X	045	Lisse	SpeX/CSHELL	JTR	
	18:30	20:00	D	X	080	Moskovitz	SpeX/MORIS	SJB	
	20:00	03:30	D	X	013	Fieber-Beyer	SpeX	SJB	
Jan. 31 Fr	03:30	06:30	D	X	031	Crossfield	SpeX	SJB	
	18:30	20:00	D,E	X	080	Moskovitz	SpeX/MORIS	SJB	
	20:00	03:30	D	X	013	Fieber-Beyer	SpeX	SJB	

January 2014

Additional Observers

004 Vishnu Reddy, Michael Gaffey, Juan Sanchez, Andreas Nathues, Lucille Le Corre, Paul Abell
 012 Tom Stallard, Henrik Melin, Sarah Badman, Steve Miller, Yasumasa Kasaba, Ichiro Yoshikawa, Atsushi Yamazaki, Yasumasa Kasaba, Takeshi Sakanoi, Tomoki Kimura, Chihiro Tao, Mizuki Yoneda, Masato Kagitani, James O'Donoghue, James Blake
 013 Sherry Fieber-Beyer, Mike Gaffey
 016 Terry Jones, Charles Woodward, Michael Kelley, Padma Yanamandra-Fisher
 018 Richard Binzel, Alan Tokunaga, Francesca DeMeo, Andy Rivkin, Mirel Birlan, Schelte J. Bus, David Polishook, Nicholas Moskovitz
 019 Alan Tokunaga, Richard Binzel, Francesca DeMeo, Andy Rivkin, Mirel Birlan, Schelte J. Bus, David Polishook, Nicholas Moskovitz
 021 Michael Sitko, Ray Russell, Padma Yanamandra-Fisher, Carey Lissse, Erin Monk, Michael S. Kelley, Charles Woodward, Diane Wooden, David Harker, Daryl Kim, Takafumi Ootsuba

JANUARY 2014 IRTF TELESCOPE SCHEDULE:

01/13/14 v7.0

HST Date	HST Time	TO	Remote Prog and PI	Instrument	SA	Comments
025			Jonathan Gagne, Lison Malo, David Lafreniere, Rene Doyon, Etienne Artigau, Marie-Eve Naud			
026			Will Grundy			
028			Zoe Landsman, Humberto Campins, Julia de Leon, Noemi Pinilla-Alonso, Javier Licandro			
030			Katherine de Kleer, Imke de Pater, Ashley Davies, Mate Adamkovic			
031			Ian Crossfield			
032			Kimberly Aller, Michael Liu			
045			Carey Lisse, Michael Sitko, John Rayner, Neil Dello Russo, Ron Vervack, Francesca DeMeo, Tushar Mittal, Christine Chen, Damian Christian, Carl Melis			
047			Robert Novak, Michael Mumma, Geronimo Villanueva			
055			Cassy Davison, Russel White, Justin Cantrell, Nicole Cabrera			
057			Stephen Wolters, Paul Weissman, Sam Duddy			
058			Ellen Howell, Ronald Vervack, Yan Fernandez, Sean Marshall			
072			John Bochanski, Beth Willman, Andrew West			
080			Nicholas Moskovitz, David Polishook, Francesca DeMeo, Richard Binzel			
081			David Polishook, Nicholas Moskovitz, Francesca DeMeo, Richard Binzel			
082			Francesca DeMeo, Richard Binzel, Nicholas Moskovitz, David Polishook			
085			Julie Rathbun, John Spencer			
087			Ron Vervack, Neil Dello Russo, Hal Weaver, Mike Sitko, Mike Kelley, Hideyo Kawakita			
090			Hajime Kita, Hiroaki Misawa, Chihiro Tao, Takeshi Sakanoi, Yasumasa Kasaba, Takeru Uno			
094			Bin Yang, David Jewitt			
097			Michael Liu, Eugene Magnier, Niall Deacon, Kimberly Aller, Will Best, Michael Kotson			

HST Date	HST Time	TO	Remote	Prog and PI	Instrument	SA	Comments
Feb. 1 --	03:30 06:30	D	X	081 Polishook	SpeX/MORIS	SJB	

February 2014

Additional Observers

081 David Polishook, Nicholas Moskovitz, Francesca DeMeo, Richard Binzel

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. Lars Bergknut, the IRTF Superintendent.

SA (Support Astronomer)

ATT=Alan Tokunaga

JTR = John Rayner

MSC = Michael Connelley

SJB = Schelte (Bobby) Bus

Team = JTR, SJB, MSC