

HST Date	HST Time	TO	Remote	Prog & PI	Instr	SA	Comments
Aug. 1 Mo	18:25 19:45	G,B	X	052 Corlies	SpeX	SJB	Service Obs.
	19:45 21:45	G,B	X	038 Landt	SpeX	SJB	First Night
	21:45 23:45	G,B		032 Wagner	SpeX	MSC	
	23:45 06:25	G		999 Engineering	TBD	JTR	
Aug. 2 Tu	18:25 00:25	B	X	097 Lisse	SpeX/MORIS	JTR	
Aug. 3 We	00:25 06:25	B	X	048 Greco	SpeX	MSC	
	18:25 22:25	B	X	118 Sargent	SpeX	SJB	
	22:25 06:25	B	X	059 Reddy	SpeX/MORIS	SJB	
Aug. 4 Th	18:25 19:45	B,D,T	X	052 Corlies	SpeX	SJB	Service Obs.
	19:45 06:25	B,D,T	X	116 Wong	SpeX	SJB	
Aug. 5 Fr	18:25 23:25	D,T	X	124 Stringfellow	SpeX	SJB	
	23:25 06:25	D,T	X	048 Greco	SpeX	MSC	
Aug. 6 --	18:25 19:45	D,T	X	052 Corlies	SpeX	MSC	Service Obs.
	19:45 00:45	D,T	X	124 Stringfellow	SpeX	SJB	
Aug. 7 --	00:45 06:25	D,T	X	057 Dressing	SpeX	MSC	
	17:45 19:45	D,T,E	X	102 Rathbun	SpeX	SJB	
	19:45 05:45	D,T,E		093 Grunblatt	SpeX	MSC	First Night
Aug. 8 Mo	18:25 20:55	E	X	096 Muzerolle	SpeX	MSC	
	20:55 06:25	E	X	057 Dressing	SpeX	MSC	
Aug. 9 Tu	18:25 20:55	E	X	096 Muzerolle	SpeX	MSC	
	20:55 21:55	E	X	054 Rich	SpeX/MORIS	MSC	
	21:55 06:25	E	X	057 Dressing	SpeX	MSC	
Aug. 10 We	18:25 19:45	E,B	X	052 Corlies	SpeX	SJB	Service Obs.
	19:45 21:45	E,B	X	038 Landt	SpeX	SJB	
	21:45 06:25	E,B	X	117 Lucas	SpeX	SJB	
Aug. 11 Th	18:25 06:25	B	X	080 MacLennan	SpeX	SJB	
Aug. 12 Fr	18:25 06:25	B	X	079 Protopapa	SpeX/MORIS	SJB	
Aug. 13 --	18:25 00:25	B,D,T	X	044 Chu	SpeX	MSC	
Aug. 14 --	00:25 06:25	B	X	114 Gagliuffi	SpeX	MSC	
	18:25 00:25	D,T	X	044 Chu	SpeX	MSC	
Aug. 15 Mo	00:25 06:25	D,T	X	087 Bus	SpeX/MORIS	SJB	
	18:25 19:45	D,T	X	052 Corlies	SpeX	JTR	Service Obs.
	19:45 00:25	D,T	X	044 Chu	SpeX	MSC	
Aug. 16 Tu	00:25 02:55	D,T	X	029 Young	SpeX	SJB	
	02:55 04:00	D,T	X	999 Engineering	TBD	SJB	
	04:00 06:25	D,T	X	994 Bus	SpeX	SJB	
	18:25 22:55	D,T	X	100 Vazquez	SpeX	SJB	First Night
	22:55 03:25	D,T	X	101 Lacy	SpeX/MORIS	JTR	
Aug. 17 We	03:25 06:25	D,T	X	114 Gagliuffi	SpeX	MSC	
	17:30 23:30	E		051 Stallard	CSHELL	SJB	
	23:30 05:30	E	X	107 Plavchan	CSHELL	SJB	
Aug. 18 Th	17:30 23:30	E		051 Stallard	CSHELL	SJB	

	23:30	05:30	E	X	107	Plavchan	CSHELL	SJB	
Aug. 19 Fr	18:25	05:00	E,G		999	Engineering	TBD	JTR	
Aug. 20 --	05:00	06:25	E	X	099	Connelley	SpeX	MSC	Service Obs.
	18:25	19:45	G	X	052	Corlies	SpeX	SJB	Service Obs.
	19:45	21:45	G	X	038	Landt	SpeX	SJB	
	21:45	00:45	G	X	072	Emery	SpeX/MORIS	SJB	
Aug. 21 --	00:45	05:00	G	X	104	Takir	SpeX/MORIS	SJB	
	05:00	06:25	G	X	099	Connelley	SpeX	MSC	Service Obs.
	18:25	23:00	G		999	Engineering	TBD	JTR	
	23:00	03:00	G	X	045	Sickafoose	SpeX/MORIS	SJB	Occultation
Aug. 22 Mo	03:00	05:00	G		999	Engineering	TBD	JTR	
	05:00	06:25	G	X	099	Connelley	SpeX	MSC	Service Obs.
	18:25	19:45	G,D	X	052	Corlies	SpeX	SJB	Service Obs.
	19:45	05:00	G,D	X	104	Takir	SpeX/MORIS	SJB	
Aug. 23 Tu	05:00	06:25	G	X	099	Connelley	SpeX	MSC	Service Obs.
	17:30	21:30	D	X	045	Sickafoose	SpeX/MORIS	SJB	Occultation
	21:30	05:30	D		999	Engineering	TBD	JTR	
Aug. 24 We	18:25	23:25	D	X	124	Stringfellow	SpeX	SJB	
	23:25	05:00	D	X	022	Polishook	SpeX/MORIS	SJB	
Aug. 25 Th	05:00	06:25	D	X	099	Connelley	SpeX	MSC	Service Obs.
	18:25	23:25	D,E	X	124	Stringfellow	SpeX	SJB	
	23:25	05:00	D,E	X	022	Polishook	SpeX/MORIS	SJB	
Aug. 26 Fr	05:00	06:25	D,E	X	099	Connelley	SpeX	MSC	Service Obs.
	09:30	15:30	G	X	077	Orton	SpeX/MORIS	MSC	Daylight Obs
	18:25	19:45	E	X	052	Corlies	SpeX	SJB	Service Obs.
	19:45	02:00	E	X	104	Takir	SpeX/MORIS	SJB	
Aug. 27 --	02:00	05:00	E	X	035	Howell	SpeX	SJB	
	05:00	06:25	E	X	099	Connelley	SpeX	MSC	Service Obs.
	09:30	15:30	G	X	077	Orton	SpeX/MORIS	MSC	Daylight Obs
	18:25	19:45	E	X	052	Corlies	SpeX	SJB	Service Obs.
	19:45	01:45	E	X	072	Emery	SpeX/MORIS	SJB	
Aug. 28 --	01:45	05:00	E		999	Engineering	TBD	JTR	
	05:00	06:25	E	X	099	Connelley	SpeX	MSC	Service Obs.
	18:25	05:00	E,B	X	059	Reddy	SpeX/MORIS	SJB	
Aug. 29 Mo	05:00	06:25	E	X	099	Connelley	SpeX	MSC	Service Obs.
	18:25	19:45	B	X	052	Corlies	SpeX	MSC	Service Obs.
	19:45	01:00	B	X	085	Aller	SpeX	MSC	
Aug. 30 Tu	01:00	05:00	B	X	045	Sickafoose	SpeX/MORIS	SJB	Occultation
	05:00	06:25	B	X	099	Connelley	SpeX	MSC	Service Obs.
	18:25	02:00	B	X	085	Aller	SpeX	MSC	
Aug. 31 We	02:00	05:00	B	X	035	Howell	SpeX	SJB	
	05:00	06:25	B	X	099	Connelley	SpeX	MSC	Service Obs.

18:25 05:00 B

999 Engineering

TBD

JTR

Observer List**August, 2016**

- 022 David Polishook, Francesca DeMeo
 029 Leslie Young, William Grundy, Bryan Holler, Eliot Young
 032 Kevin Wagner, Michael Sitko
 035 Ellen Howell, Ronald Vervack, Yan Fernandez, Jenna Crowell, Sean Marshall
 038 Hermine Landt, Martin Ward, Daniel Kynoch, Chris Packham, Gary Ferland, Andy Lawrence, Joerg-Uwe Pott, Kirsten Schnuelle
 044 Laurie Chu, Klaus Hodapp
 045 Amanda Sickafoose, Michael Person, Amanda Bosh, Carlos Zuluaga, Stephen Levine
 048 Jennifer Greco, Michael Cushing, Adam Schneider, Davy Kirkpatrick
 051 Tom Stallard, Steve Miller, Henrik Melin, Sarah Badman, James O'Donoghue, Kevin Baines, Luke Moore, Rosie Johnson
 052 Paul Corlies, Alexander Hayes, Patricio Rojo, Mate Adamkovic, Elizabeth Turtle, Sebastien Rodriguez, Jonathan Lunine, Jonathan Mitchell, Matthew McKinney
 054 Evan Rich, John Wisniewski, Michael Sitko, Carol Grady, Misato Fukagawa, Jamie Lomax
 057 Courtney Dressing, Elisabeth Newton, David Charbonneau, Josh Schlieder
 059 Vishnu Reddy, Bobby Bus, Juan Sanchez
 072 Joshua Emery, Cristina Thomas, Andy Rivkin
 077 Glenn Orton, Thomas Momary, Kevin Baines, Padma Yanamndra-Fisher, James Sinclair, Leigh Fletcher, Scott Bolton, Jack Connerney, Michael Janssen, Candice Hansen, Takehiko Satoh, Alberto Adriani, Davide Grassi, Giuseppe Sindoni, George R. Gladstone, Yasumasa Kasaba, Hajime Kita, Thomas Stallard, Takao Sato, James O Donoghue, Thomas Stallard, Rosie Johnson, Henrik Melin, Therese Encrenaz, Thomas Greathouse
 079 Silvia Protopapa, Michael Kelley, Bin Yang, Jessica Sunshine, Michael A'Hearn, Jacqueline Keane
 080 Eric MacLennan, Joshua Emery
 085 Kimberly Aller, Michael Liu, Eugene Magnier
 087 Schelte J. Bus, Alan Tokunaga, Francesca DeMeo, Richard Binzel, David Polishook, Brian Burt, Mirel Birlan, Andrew Rivkin, Nicholas Moskovitz
 093 Samuel Grunblatt, Eric Gaidos, Daniel Huber
 096 James Muzerolle, Kevin Flaherty, Zoltan Balog, Tracy Beck, Elise Furlan, Robert Gutermuth
 097 Carey Lisse, Mike Sitko, Massimo Marengo, Bertrand Mennesson, Steve Ertel, O. Abisil, C. Chen
 099 Michael Connelley, Bo Reipurth
 100 Billy Vazquez, Andrew Robinson, Triana Almeyda, Michael Richmond, Jack Gallimore
 101 Mark Lacy, Eilat Glikman, Tanya Urrutia
 102 Julie Rathbun, John Spencer, Con Tsang
 104 Driss Takir, Joshua Emery
 107 Peter Plavchan, Jonathan Gagne, Peter Gao, Russel White, Angelle Tanner, Cullen Blake, Ryan Hall, Joseph Huber, Frank Giddens, Elise Furlan, Chas Beichman, John A. Johnson, Kaspar von Braun, Bernie Walp
 114 Daniella Bardalez Gagliuffi, Adam Burgasser, Christopher Gelino, Jacqueline Faherty, Kelle Cruz, Nathalie Skrzypek, Sarah Schmidt, Johannes Sahlmann, Christopher Theissen, Enrique Solano, Miriam Aberasturi
 116 Ian Wong, Michael Brown, Joshua Emery
 117 Michael Lucas, Joshua Emery
 118 Benjamin Sargent, Sundar Srinivasan
 124 Guy Stringfellow

HST Date	HST Time	TO	Remote	Prog & PI	Instr	SA	Comments
Sep. 1 Th	05:00 06:25	B	X	099 Connelley	SpeX	MSC	Service Obs.
	18:15 23:05	D		999 Engineering	TBD	JTR	
	23:05 05:00	D	X	036 Trang	SpeX	MSC	
Sep. 2 Fr	05:00 06:15	D	X	099 Connelley	SpeX	MSC	Service Obs.
	18:15 06:15	D		998 iSHELL	iSHELL	JTR	
Sep. 3 --	18:15 19:25	D,G	X	052 Corlies	SpeX	SJB	Service Obs.
	19:25 02:00	D,G	X	122 Thomas	SpeX/MORIS	SJB	
Sep. 4 --	02:00 05:00	D	X	035 Howell	SpeX	SJB	
	05:00 06:15	D	X	099 Connelley	SpeX	MSC	Service Obs.
	18:15 19:25	G	X	052 Corlies	SpeX	MSC	Service Obs.
	19:25 23:20	G	X	057 Dressing	SpeX	MSC	
Sep. 5 Mo	23:20 05:00	G	X	017 Sromovsky	SpeX	SJB	
	05:00 06:15	G	X	099 Connelley	SpeX	MSC	Service Obs.
	18:15 19:25	G	X	052 Corlies	SpeX	SJB	Service Obs.
	19:25 21:30	G		999 Engineering	TBD	JTR	
	21:30 23:59	G	X	029 Young	SpeX	SJB	
Sep. 6 Tu	23:59 05:00	G	X	017 Sromovsky	SpeX	SJB	
	05:00 06:15	G	X	099 Connelley	SpeX	MSC	Service Obs.
	18:15 20:30	G,B	X	054 Rich	SpeX/MORIS	MSC	
Sep. 7 We	20:30 00:30	G,B	X	115 Norris	SpeX	MSC	First Night
	00:30 04:00	G	X	008 Moskovitz	SpeX/MORIS	SJB	
	04:00 06:15	G	X	099 Connelley	SpeX	MSC	Service Obs.
Sep. 8 Th	18:15 23:30	B	X	117 Lucas	SpeX	SJB	
	23:30 05:00	B	X	037 Cook	SpeX	MSC	
	05:00 06:15	B	X	099 Connelley	SpeX	MSC	Service Obs.
Sep. 9 Fr	18:15 06:15	B		998 iSHELL	iSHELL	JTR	
	18:15 06:15	B,G		998 iSHELL	iSHELL	JTR	
Sep. 10 --	18:15 23:30	G		998 iSHELL	iSHELL	JTR	
	23:30 06:15	G	X	037 Cook	SpeX	MSC	
Sep. 11 --	18:15 19:25	G	X	052 Corlies	SpeX	SJB	Service Obs.
	19:25 23:00	G		999 Engineering	TBD	JTR	
	23:00 05:00	G		019 Gordon	SpeX	SJB	First Night
Sep. 12 Mo	05:00 06:15	G	X	099 Connelley	SpeX	MSC	Service Obs.
	18:15 21:00	G,E		999 Engineering	TBD	JTR	
	21:00 05:00	G,E	X	125 Sales	SpeX	MSC	
Sep. 13 Tu	05:00 06:15	G	X	099 Connelley	SpeX	MSC	Service Obs.
	18:15 19:25	E	X	052 Corlies	SpeX	SJB	Service Obs.
	19:25 21:00	E		999 Engineering	TBD	JTR	
	21:00 05:00	E	X	125 Sales	SpeX	MSC	
Sep. 14 We	05:00 06:15	E	X	099 Connelley	SpeX	MSC	Service Obs.
	18:15 21:00	E		999 Engineering	TBD	JTR	
	21:00 05:00	E	X	125 Sales	SpeX	MSC	

Sep. 15 Th	05:00	06:15	E	X	099	Connelley	SpeX	MSC	Service Obs.
	18:15	06:15	E,B		998	iSHELL	iSHELL	JTR	
Sep. 16 Fr	18:15	06:15	B		998	iSHELL	iSHELL	JTR	
Sep. 17 --	18:15	06:15	B		998	iSHELL	iSHELL	JTR	
Sep. 18 --	18:15	19:25	B,D	X	052	Corlies	SpeX	SJB	Service Obs.
	19:25	22:40	B,D		999	Engineering	TBD	JTR	
	22:40	05:00	B,D	X	122	Thomas	SpeX/MORIS	SJB	
Sep. 19 Mo	05:00	06:15	B	X	099	Connelley	SpeX	MSC	Service Obs.
	18:15	21:00	D		999	Engineering	TBD	JTR	
	21:00	05:00	D	X	034	Cartwright	SpeX/MORIS	SJB	
Sep. 20 Tu	05:00	06:15	D	X	099	Connelley	SpeX	MSC	Service Obs.
	18:15	23:15	D	X	124	Stringfellow	SpeX	SJB	
	23:15	05:00	D	X	048	Greco	SpeX	MSC	
Sep. 21 We	05:00	06:15	D	X	099	Connelley	SpeX	MSC	Service Obs.
	18:15	23:15	D,E	X	124	Stringfellow	SpeX	SJB	
	23:15	05:00	D,E	X	048	Greco	SpeX	MSC	
Sep. 22 Th	05:00	06:15	D	X	099	Connelley	SpeX	MSC	Service Obs.
	18:15	06:15	E		998	iSHELL	iSHELL	JTR	
Sep. 23 Fr	18:15	06:15	E		998	iSHELL	iSHELL	JTR	
Sep. 24 --	18:15	06:15	E,B		998	iSHELL	iSHELL	JTR	
Sep. 25 --	18:15	19:25	B	X	052	Corlies	SpeX	SJB	Service Obs.
	19:25	01:25	B	X	104	Takir	SpeX/MORIS	SJB	
Sep. 26 Mo	01:25	06:15	B	X	115	Norris	SpeX	MSC	
	18:15	00:15	B	X	057	Dressing	SpeX	MSC	
Sep. 27 Tu	00:15	06:15	B	X	028	Maas	CSHELL	SJB	
	18:15	00:15	B,D	X	057	Dressing	SpeX	MSC	
Sep. 28 We	00:15	06:15	B	X	003	Schneider	SpeX	MSC	
	18:15	00:15	D	X	020	DeMeo	SpeX/MORIS	SJB	
Sep. 29 Th	00:15	06:15	D	X	003	Schneider	SpeX	MSC	
	18:15	19:25	D	X	052	Corlies	SpeX	MSC	Service Obs.
	19:25	00:15	D		093	Grunblatt	SpeX	MSC	
Sep. 30 Fr	00:15	06:15	D	X	003	Schneider	SpeX	MSC	
	18:15	06:15	D,E		998	iSHELL	iSHELL	JTR	

Observer List**September, 2016**

003 Adam Schneider, Michael Cushing, Davy Kirkpatrick
008 Nicholas Moskovitz, Richard Binzel, Bobby Bus, Gareth Williams, Steven Chesley, David Polishook, Francesca DeMeo, Brian Burt
017 Lawrence Sromovsky, Patrick Fry
019 Michael Gordon, Terry Jones, Roberta Humphreys
020 Francesca DeMeo, David Polishook, Benoit Carry, Richard Binzel, Mirel Birlan, Brian Burt, Tom Endicott
028 Zachary Maas, Catherine Pilachowski
029 Leslie Young, William Grundy, Bryan Holler, Eliot Young
034 Richard Cartwright, Joshua Emery, Andy Rivkin, David Trilling, Noemi Pinilla-Alonso
035 Ellen Howell, Ronald Vervack, Yan Fernandez, Jenna Crowell, Sean Marshall
036 David Trang, Vishnu Reddy, Juan Sanchez, Driss Takir, Paul Hardersen
037 Neil Cook, Federico Marocco, Ben Burningham, David Pinfield, Hugh Jones
048 Jennifer Greco, Michael Cushing, Adam Schneider, Davy Kirkpatrick
052 Paul Corlies, Alexander Hayes, Patricio Rojo, Mate Adamkovics, Elizabeth Turtle, Sebastien Rodriguez, Jonathan Lunine, Jonathan Mitchell, Matthew McKinney
054 Evan Rich, John Wisniewski, Michael Sitko, Carol Grady, Misato Fukagawa, Jamie Lomax
057 Courtney Dressing, Elisabeth Newton, David Charbonneau, Josh Schlieder
093 Samuel Grunblatt, Eric Gaidos, Daniel Huber
099 Michael Connelley, Bo Reipurth
104 Driss Takir, Joshua Emery
115 Ryan Norris, Fabien Baron
117 Michael Lucas, Joshua Emery
122 Cristina Thomas, Lucy Lim, David Trilling, Nicholas Moskovitz
124 Guy Stringfellow
125 Dinalva A. Sales, Andrew Robinson, Jack Gallimore, Alberto Rodriguez-Ardila, Thaisa Storchi-Bergmann, L. R. Colina

HST Date	HST Time	TO	Remote	Prog & PI	Instr	SA	Comments
Oct. 1 --	18:05 21:05	E	X	021 DeMeo	SpeX/MORIS	SJB	
	21:05 06:05	E	X	034 Cartwright	SpeX/MORIS	SJB	
Oct. 2 --	18:05 21:05	E	X	021 DeMeo	SpeX/MORIS	SJB	
	21:05 23:05	E	X	029 Young	SpeX	SJB	
	23:05 06:05	E	X	021 DeMeo	SpeX/MORIS	SJB	
Oct. 3 Mo	18:05 06:05	E,B	X	056 Gagne	SpeX	MSC	
Oct. 4 Tu	18:05 06:05	B	X	002 Hardersen	SpeX/MORIS	SJB	
Oct. 5 We	18:05 21:05	B		999 Engineering	TBD	JTR	
	21:05 03:05	B	X	082 Birkby	iSHELL	JTR	First Night
Oct. 6 Th	03:05 06:05	B		049 Banzatti	iSHELL	JTR	First Night
	18:05 06:05	B,D,T	X	114 Gagliuffi	SpeX	MSC	
Oct. 7 Fr	18:05 20:05	D,T		999 Engineering	TBD	JTR	
	20:05 04:05	D,T	X	034 Cartwright	SpeX/MORIS	SJB	
Oct. 8 --	04:05 06:05	D,T	X	043 Sitko	SpeX	MSC	
	18:05 21:05	D,T		993 Chun	SpeX	SJB	1st-year students
	21:05 00:05	D,T		999 Engineering	TBD	JTR	
Oct. 9 --	00:05 06:05	D,T	X	057 Dressing	SpeX	MSC	
	18:05 21:05	D,T,E		999 Engineering	TBD	JTR	
	21:05 03:05	D,T,E		041 Melin	iSHELL	SJB	First Night
Oct. 10 Mo	03:05 06:05	D,T		049 Banzatti	iSHELL	JTR	
	18:05 21:05	E		999 Engineering	TBD	JTR	
	21:05 03:05	E		041 Melin	iSHELL	SJB	
Oct. 11 Tu	03:05 06:05	E		049 Banzatti	iSHELL	JTR	
	18:05 23:20	E		093 Grunblatt	SpeX	MSC	
	23:20 06:05	E	X	112 Zhang	SpeX	MSC	
Oct. 12 We	18:05 23:20	E,G		093 Grunblatt	SpeX	MSC	
	23:20 06:05	E,G	X	112 Zhang	SpeX	MSC	
Oct. 13 Th	18:05 21:35	G	X	048 Greco	SpeX	MSC	
	21:35 02:05	G	X	122 Thomas	SpeX/MORIS	SJB	
Oct. 14 Fr	02:05 06:05	G		999 Engineering	TBD	JTR	
	18:05 20:05	G		999 Engineering	TBD	JTR	
	20:05 21:05	G	X	068 Delgado-Mena	iSHELL	MSC	First Night
	21:05 03:05	G	X	082 Birkby	iSHELL	JTR	
Oct. 15 --	03:05 06:05	G		049 Banzatti	iSHELL	JTR	
	18:05 23:35	G,D	X	107 Plavchan	iSHELL	JTR	First Night
	23:35 06:05	G,D	X	084 Connelley	iSHELL	MSC	
Oct. 16 --	18:05 23:35	D	X	107 Plavchan	iSHELL	JTR	
	23:35 06:05	D	X	084 Connelley	iSHELL	MSC	
Oct. 17 Mo	18:05 06:05	D		046 Mullaney	SpeX	MSC	First Night
Oct. 18 Tu	06:50 12:50	B	X	077 Orton	SpeX/MORIS	SJB	Daylight Obs
	18:05 06:05	E		046 Mullaney	SpeX	MSC	
Oct. 19 We	06:50 12:50	B	X	077 Orton	SpeX/MORIS	SJB	Daylight Obs

	18:05	03:05	E		046	Mullaney	SpeX	MSC
Oct. 20 Th	03:05	06:05	E	X	035	Howell	SpeX	SJB
	18:05	20:05	E		999	Engineering	TBD	JTR
	20:05	06:05	E	X	034	Cartwright	SpeX/MORIS	SJB
Oct. 21 Fr	18:05	23:35	E,B	X	107	Plavchan	iSHELL	JTR
	23:35	06:05	E,B	X	084	Connelley	iSHELL	MSC
Oct. 22 --	18:05	23:35	B	X	107	Plavchan	iSHELL	JTR
	23:35	06:05	B	X	084	Connelley	iSHELL	MSC
Oct. 23 --	18:05	03:05	B	X	048	Greco	SpeX	MSC
Oct. 24 Mo	03:05	06:05	B	X	035	Howell	SpeX	SJB
	18:05	00:05	B,D	X	020	DeMeo	SpeX/MORIS	SJB
Oct. 25 Tu	00:05	06:05	B	X	096	Muzerolle	SpeX	MSC
	18:05	00:05	D	X	057	Dressing	SpeX	MSC
Oct. 26 We	00:05	06:05	D	X	096	Muzerolle	SpeX	MSC
	18:05	00:05	D	X	057	Dressing	SpeX	MSC
Oct. 27 Th	00:05	06:05	D	X	096	Muzerolle	SpeX	MSC
	18:05	00:05	D,E	X	087	Bus	SpeX/MORIS	SJB
Oct. 28 Fr	00:05	06:05	D	X	096	Muzerolle	SpeX	MSC
	18:05	03:05	E	X	087	Bus	SpeX/MORIS	SJB
Oct. 29 --	03:05	06:05	E	X	035	Howell	SpeX	SJB
	18:05	03:05	E	X	002	Hardersen	SpeX/MORIS	SJB
Oct. 30 --	03:05	06:05	E	X	072	Emery	SpeX/MORIS	SJB
	18:05	22:35	E,B	X	080	MacLennan	SpeX	SJB
	22:35	06:05	E,B	X	056	Gagne	SpeX	MSC
Oct. 31 Mo	18:05	06:05	T	X	116	Wong	SpeX	SJB

Observer List**October, 2016**

- 002 Paul Hardersen, Vishnu Reddy, Gordon Gartrelle, Savan Becker, Matt Nowinski, Rachel Roberts
- 020 Francesca DeMeo, David Polishook, Benoit Carry, Richard Binzel, Mirel Birlan, Brian Burt, Tom Endicott
- 021 Francesca DeMeo, Schelte J. Bus, Richard Binzel, David Polishook, Alan Tokunaga, Brian Burt, Mirel Birlan, Andrew Rivkin, Nicholas Moskovitz
- 029 Leslie Young, William Grundy, Bryan Holler, Eliot Young
- 034 Richard Cartwright, Joshua Emery, Andy Rivkin, David Trilling, Noemi Pinilla-Alonso
- 035 Ellen Howell, Ronald Vervack, Yan Fernandez, Jenna Crowell, Sean Marshall
- 041 Henrik Melin, Tom Stallard, Leigh Fletcher, Steve Miller, Larry Trafton, James O'Donoghue, Rosie Johnson
- 043 Michael Sitko, Ray Russell, Carol Grady, Stefan Kraus, Misato Fukagawa
- 046 James Mullaney, Chris Harrison, Emmanuel Bernhard, David Alexander
- 048 Jennifer Greco, Michael Cushing, Adam Schneider, Davy Kirkpatrick
- 049 Andrea Banzatti, John Rayner, Mihkel Kama, Uma Gorti
- 056 Jonathan Gagne, Jacqueline Faherty, Joseph Filippazzo, Etienne Artigau
- 057 Courtney Dressing, Elisabeth Newton, David Charbonneau, Josh Schlieder
- 068 Elisa Delgado-Mena, Daniel Andreasen, Nuno Santos, Sergio Sousa, Barbara Rojas-Ayala, Pedro Figueira
- 072 Joshua Emery, Cristina Thomas, Andy Rivkin
- 077 Glenn Orton, Thomas Momary, Kevin Baines, Padma Yanamndra-Fisher, James Sinclair, Leigh Fletcher, Scott Bolton, Jack Connerney, Michael Janssen, Candice Hansen, Takehiko Satoh, Alberto Adriani, Davide Grassi, Giuseppe Sindoni, George R. Gladstone, Yasumasa Kasaba, Hajime Kita, Thomas Stallard, Takao Sato, James O Donoghue, Thomas Stallard, Rosie Johnson, Henrik Melin, Therese Encrenaz, Thomas Greathouse
- 080 Eric MacLennan, Joshua Emery
- 082 Jayne Birkby, Ian Crossfield, Remco de Kok, David Charbonneau
- 084 Michael Connelley, Tom Greene
- 087 Schelte J. Bus, Alan Tokunaga, Francesca DeMeo, Richard Binzel, David Polishook, Brian Burt, Mirel Birlan, Andrew Rivkin, Nicholas Moskovitz
- 093 Samuel Grunblatt, Eric Gaidos, Daniel Huber
- 096 James Muzerolle, Kevin Flaherty, Zoltan Balog, Tracy Beck, Elise Furlan, Robert Gutermuth
- 107 Peter Plavchan, Jonathan Gagne, Peter Gao, Russel White, Angelle Tanner, Cullen Blake, Ryan Hall, Joseph Huber, Frank Giddens, Elise Furlan, Chas Beichman, John A. Johnson, Kaspar von Braun, Bernie Walp
- 112 Zhoujian Zhang, Michael Liu, William Best, Eugene Magnier
- 114 Daniella Bardalez Gagliuffi, Adam Burgasser, Christopher Gelino, Jacqueline Faherty, Kelle Cruz, Nathalie Skrzypek, Sarah Schmidt, Johannes Sahlmann, Christopher Theissen, Enrique Solano, Miriam Aberasturi
- 116 Ian Wong, Michael Brown, Joshua Emery
- 122 Cristina Thomas, Lucy Lim, David Trilling, Nicholas Moskovitz

HST Date	HST Time	TO	Remote	Prog & PI	Instr	SA	Comments
Nov. 1 Tu	06:30 12:30	G	X	077 Orton	SpeX/MORIS	MSC	Daylight Obs
	18:05 02:15	B		999 Engineering	TBD	JTR	
Nov. 2 We	02:15 06:05	B	X	035 Howell	SpeX	SJB	Daylight Obs
	06:30 12:30	G	X	077 Orton	SpeX/MORIS	MSC	
Nov. 3 Th	18:05 06:05	B,D	X	059 Reddy	SpeX/MORIS	SJB	Daylight Obs
	18:05 19:35	D		999 Engineering	TBD	JTR	
Nov. 4 Fr	19:35 01:35	D	X	082 Birkby	iSHELL	JTR	Daylight Obs
	01:35 03:35	D	X	068 Delgado-Mena	iSHELL	MSC	
Nov. 5 --	03:35 06:05	D		999 Engineering	TBD	JTR	Daylight Obs
	18:05 20:35	D	X	029 Young	SpeX	SJB	
Nov. 6 --	20:35 00:05	D		999 Engineering	TBD	JTR	Daylight Obs
	00:05 06:05	D	X	056 Gagne	SpeX	MSC	
Nov. 7 Mo	18:05 00:05	D,E	X	107 Plavchan	iSHELL	JTR	Daylight Obs
	00:05 06:05	D		086 Karnath	iSHELL	MSC	
Nov. 8 Tu	18:05 00:05	E	X	107 Plavchan	iSHELL	JTR	Daylight Obs
	00:05 06:05	E		086 Karnath	iSHELL	MSC	
Nov. 9 We	18:05 00:05	E	X	123 Gaidos	iSHELL	JTR	Daylight Obs
	00:05 06:05	E		086 Karnath	iSHELL	MSC	
Nov. 10 Th	18:05 00:05	E,B	X	123 Gaidos	iSHELL	JTR	Daylight Obs
	00:05 06:05	E		086 Karnath	iSHELL	MSC	
Nov. 11 Fr	18:05 00:05	B	X	995 Skinner	SpeX	SJB	Daylight Obs
	00:05 06:05	B	X	996 Espailat	SpeX	SJB	
Nov. 12 --	18:05 21:05	B	X	114 Gagliuffi	SpeX	MSC	Daylight Obs
	21:05 06:05	B	X	122 Thomas	SpeX/MORIS	SJB	
Nov. 13 --	18:05 00:35	B,D,T		999 Engineering	TBD	JTR	Daylight Obs
	00:35 02:35	B	X	043 Sitko	SpeX	MSC	
Nov. 14 Mo	02:35 06:05	B	X	035 Howell	SpeX	SJB	Daylight Obs
	18:05 00:05	D,T	X	104 Takir	SpeX/MORIS	SJB	
Nov. 15 Tu	00:05 06:05	D,T	X	072 Emery	SpeX/MORIS	SJB	Daylight Obs
	18:05 00:05	D,T		999 Engineering	TBD	JTR	
Nov. 16 We	00:05 06:05	D,T	X	996 Espailat	SpeX	SJB	Daylight Obs
	18:05 00:05	D,T		041 Melin	iSHELL	SJB	
Nov. 17 Th	00:05 06:05	D		999 Engineering	TBD	JTR	Daylight Obs
	06:05 12:05	T	X	006 Bjoraker	iSHELL	SJB	
Nov. 18 Fr	18:30 00:30	G		041 Melin	iSHELL	SJB	Daylight Obs
	00:30 04:00	G		999 Engineering	TBD	JTR	
Nov. 19 Sa	04:00 06:30	G		055 Johnson	iSHELL	SJB	Daylight Obs
	18:05 02:35	G	X	085 Aller	SpeX	MSC	
Nov. 20 Su	02:35 06:05	G	X	035 Howell	SpeX	SJB	Daylight Obs
	18:05 00:05	G,B	X	082 Birkby	iSHELL	JTR	
Nov. 21 Mo	00:05 06:05	G	X	065 Rayner	iSHELL	JTR	Daylight Obs
	06:05 12:05	T	X	006 Bjoraker	iSHELL	SJB	

	18:05	00:05	B		019	Gordon	SpeX	SJB	
Nov. 19 --	00:05	06:05	B	X	057	Dressing	SpeX	MSC	
	18:05	00:05	B		999	Engineering	TBD	JTR	
Nov. 20 --	00:05	06:05	B	X	112	Zhang	SpeX	MSC	
	18:05	06:05	B,D	X	076	Schlieder	SpeX	MSC	
Nov. 21 Mo	18:05	00:05	D	X	123	Gaidos	iSHELL	JTR	
Nov. 22 Tu	00:05	06:05	D	X	065	Rayner	iSHELL	JTR	
	18:05	00:05	D	X	123	Gaidos	iSHELL	JTR	
Nov. 23 We	00:05	06:05	D	X	078	Hodapp	iSHELL	MSC	First Night
	18:05	06:05	D	X	112	Zhang	SpeX	MSC	
Nov. 24 Th	18:05	06:05	G	X	112	Zhang	SpeX	MSC	
Nov. 25 Fr	18:05	06:05	G	X	112	Zhang	SpeX	MSC	
Nov. 26 --	18:15	22:15	T	X	085	Aller	SpeX	MSC	
	22:15	04:15	T	X	072	Emery	SpeX/MORIS	SJB	
Nov. 27 --	04:15	06:15	T	X	102	Rathbun	SpeX	SJB	
	18:05	00:05	T	X	020	DeMeo	SpeX/MORIS	SJB	
Nov. 28 Mo	00:05	06:05	T	X	087	Bus	SpeX/MORIS	SJB	
	18:05	06:05	B	X	114	Gagliuffi	SpeX	MSC	
Nov. 29 Tu	06:05	12:05	T	X	006	Bjoraker	iSHELL	SJB	Daylight Obs
	19:05	01:05	B,D	X	082	Birkby	iSHELL	JTR	
Nov. 30 We	01:05	04:05	B		999	Engineering	TBD	JTR	
	04:05	07:05	B		055	Johnson	iSHELL	SJB	
	18:05	06:05	D	X	079	Protopapa	SpeX/MORIS	SJB	

Observer List**November, 2016**

- 006 Gordon Bjoraker, Michael Wong, Tilak Hewagama, Brigitte Hesman, Glenn Orton, Csaba Palotai
019 Michael Gordon, Terry Jones, Roberta Humphreys
020 Francesca DeMeo, David Polishook, Benoit Carry, Richard Binzel, Mirel Birlan, Brian Burt, Tom Endicott
029 Leslie Young, William Grundy, Bryan Holler, Eliot Young
035 Ellen Howell, Ronald Vervack, Yan Fernandez, Jenna Crowell, Sean Marshall
041 Henrik Melin, Tom Stallard, Leigh Fletcher, Steve Miller, Larry Trafton, James O'Donoghue, Rosie Johnson
043 Michael Sitko, Ray Russell, Carol Grady, Stefan Kraus, Misato Fukagawa
055 Rosie Johnson, Tom Stallard, Henrik Melin, Glenn Orton, Alberto Adriani, Yasumasa Kasaba
056 Jonathan Gagne, Jacqueline Faherty, Joseph Filippazzo, Etienne Artigau
057 Courtney Dressing, Elisabeth Newton, David Charbonneau, Josh Schlieder
059 Vishnu Reddy, Bobby Bus, Juan Sanchez
065 John Rayner, William Vacca, Michael Cushing
068 Elisa Delgado-Mena, Daniel Andreasen, Nuno Santos, Sergio Sousa, Barbara Rojas-Ayala, Pedro Figueira
072 Joshua Emery, Cristina Thomas, Andy Rivkin
076 Joshua Schlieder, Thomas Greene, Sebastien Lepine, Tom Herbst, Emily Rice
077 Glenn Orton, Thomas Momary, Kevin Baines, Padma Yanamndra-Fisher, James Sinclair, Leigh Fletcher, Scott Bolton, Jack Connerney, Michael Janssen, Candice Hansen, Takehiko Satoh, Alberto Adriani, Davide Grassi, Giuseppe Sindoni, George R. Gladstone, Yasumasa Kasaba, Hajime Kita, Thomas Stallard, Takao Sato, James O Donoghue, Thomas Stallard, Rosie Johnson, Henrik Melin, Therese Encrenaz, Thomas Greathouse
078 Klaus Hodapp, Bringfried Stecklum, Alessio Caratti o Garatti
079 Silvia Protopapa, Michael Kelley, Bin Yang, Jessica Sunshine, Michael A'Hearn, Jacqueline Keane
082 Jayne Birkby, Ian Crossfield, Remco de Kok, David Charbonneau
085 Kimberly Aller, Michael Liu, Eugene Magnier
086 Nicole Karnath, Samuel Megeath, William Fischer, Joseph Booker
087 Schelte J. Bus, Alan Tokunaga, Francesca DeMeo, Richard Binzel, David Polishook, Brian Burt, Mirel Birlan, Andrew Rivkin, Nicholas Moskovitz
102 Julie Rathbun, John Spencer, Con Tsang
104 Driss Takir, Joshua Emery
107 Peter Plavchan, Jonathan Gagne, Peter Gao, Russel White, Angelle Tanner, Cullen Blake, Ryan Hall, Joseph Huber, Frank Giddens, Elise Furlan, Chas Beichman, John A. Johnson, Kaspar von Braun, Bernie Walp
112 Zhoujian Zhang, Michael Liu, William Best, Eugene Magnier
114 Daniella Bardalez Gagliuffi, Adam Burgasser, Christopher Gelino, Jacqueline Faherty, Kelle Cruz, Nathalie Skrzypek, Sarah Schmidt, Johannes Sahlmann, Christopher Theissen, Enrique Solano, Miriam Aberasturi
122 Cristina Thomas, Lucy Lim, David Trilling, Nicholas Moskovitz
123 Eric Gaidos, Andrew Mann, Megan Ansdell

HST Date	HST Time	TO	Remote	Prog & PI	Instr	SA	Comments
Dec. 1 Th	18:15 01:15	D	X	113 Yildiz	iSHELL	JTR	First Night
Dec. 2 Fr	01:15 04:30	D		999 Engineering	TBD	JTR	
	04:30 10:30	D,T	X	006 Bjoraker	iSHELL	SJB	Daylight Obs
	18:15 06:15	D,E	X	059 Reddy	SpeX/MORIS	SJB	
Dec. 3 --	18:15 06:15	E	X	067 Pajuelo	SpeX/MORIS	MSC	
Dec. 4 --	18:15 00:15	E	X	022 Polishook	SpeX/MORIS	SJB	
Dec. 5 Mo	00:15 05:00	E	X	112 Zhang	SpeX	MSC	
	05:00 06:15	E	X	015 Orton	SpeX	MSC	
	18:15 00:15	E,B	X	022 Polishook	SpeX/MORIS	SJB	
Dec. 6 Tu	00:15 05:00	E	X	112 Zhang	SpeX	MSC	
	05:00 06:15	E	X	015 Orton	SpeX	MSC	
	18:15 00:15	B	X	022 Polishook	SpeX/MORIS	SJB	
Dec. 7 We	00:15 06:15	B	X	112 Zhang	SpeX	MSC	
	18:15 01:05	B	X	036 Trang	SpeX	MSC	
Dec. 8 Th	01:05 06:15	B		999 Engineering	TBD	JTR	
	18:15 20:30	B,D		999 Engineering	TBD	JTR	
	20:30 04:30	B,D		060 Reiter	iSHELL	MSC	First Night
Dec. 9 Fr	04:30 05:15	B	X	102 Rathbun	SpeX	MSC	
	05:15 06:15	B	X	015 Orton	SpeX	MSC	
	18:15 20:30	D		999 Engineering	TBD	JTR	
	20:30 04:30	D		060 Reiter	iSHELL	MSC	
Dec. 10 --	04:30 05:15	D	X	102 Rathbun	SpeX	MSC	
	05:15 06:15	D	X	015 Orton	SpeX	MSC	
	18:15 20:15	D		999 Engineering	TBD	JTR	
	20:15 05:30	D		060 Reiter	iSHELL	MSC	
Dec. 11 --	05:30 10:45	D,G	X	055 Johnson	iSHELL	SJB	Daylight Obs
	18:15 20:15	D,E		999 Engineering	TBD	JTR	
	20:15 06:15	D,E		060 Reiter	iSHELL	MSC	
Dec. 12 Mo	18:15 00:45	B	X	059 Reddy	SpeX/MORIS	SJB	
Dec. 13 Tu	00:45 02:45	E	X	043 Sitko	SpeX	MSC	
	02:45 04:30	E	X	102 Rathbun	SpeX	SJB	
	04:30 10:30	E,G	X	006 Bjoraker	iSHELL	SJB	Daylight Obs
	18:15 00:15	E	X	082 Birkby	iSHELL	JTR	
Dec. 14 We	00:15 06:15	E		999 Engineering	TBD	JTR	
	18:30 23:30	E,B	X	033 Dahmer Hahn	SpeX	SJB	First Night
	23:30 03:30	E,B		999 Engineering	TEXES	JTR	
Dec. 15 Th	03:30 11:30	E,T		016 Sinclair	TEXES	JTR	Daylight Obs
	18:30 03:00	B	X	033 Dahmer Hahn	SpeX	SJB	
Dec. 16 Fr	03:00 06:30	B		016 Sinclair	TEXES	JTR	
	06:30 11:30	T		024 Fletcher	TEXES	JTR	Daylight Obs
	11:30 14:30	T		012 Encrenaz	TEXES	JTR	Daylight Obs
	18:30 03:00	B	X	033 Dahmer Hahn	SpeX	SJB	

Dec. 17 --	03:00	11:30	B,T		024	Fletcher	TEXES	JTR	Daylight Obs
	11:30	14:30	T		012	Encrenaz	TEXES	JTR	Daylight Obs
	18:30	03:00	B,D	X	033	Dahmer Hahn	SpeX	SJB	
Dec. 18 --	03:00	09:30	B,G		053	Tsang	TEXES	JTR	Daylight Obs
	18:30	03:00	D	X	117	Lucas	SpeX	SJB	
Dec. 19 Mo	03:00	11:30	D		040	Greathouse	TEXES	JTR	Daylight Obs
	18:30	03:00	D	X	122	Thomas	SpeX/MORIS	SJB	
Dec. 20 Tu	03:00	11:30	D,G		040	Greathouse	TEXES	JTR	Daylight Obs
	18:30	22:30	D,E		030	Green	TEXES	JTR	
	22:30	04:00	D,E	X	002	Hardersen	SpeX/MORIS	SJB	
Dec. 21 We	04:00	06:30	D	X	038	Landt	SpeX	SJB	
	15:00	19:30	G,E		012	Encrenaz	TEXES	JTR	Daylight Obs
	19:30	22:00	E		030	Green	TEXES	JTR	
	22:00	02:00	E		064	Wong	TEXES	JTR	
Dec. 22 Th	02:00	05:00	E	X	002	Hardersen	SpeX/MORIS	SJB	
	05:00	05:30	E	X	102	Rathbun	SpeX	SJB	
	05:30	06:30	E	X	015	Orton	SpeX	SJB	
	15:00	19:30	G,E		012	Encrenaz	TEXES	JTR	Daylight Obs
	19:30	22:00	E		030	Green	TEXES	JTR	
	22:00	02:00	E		064	Wong	TEXES	JTR	
Dec. 23 Fr	02:00	06:30	E		999	Engineering	TEXES	JTR	
	18:15	04:45	E	X	021	DeMeo	SpeX/MORIS	SJB	
Dec. 24 --	04:45	05:15	E	X	102	Rathbun	SpeX	SJB	
	05:15	06:15	E	X	015	Orton	SpeX	SJB	
	-----	-----				Christmas Eve			
Dec. 25 --	-----	-----				Christmas			
Dec. 26 Mo	18:15	04:30	D		106	Park	iSHELL	JTR	First Night
Dec. 27 Tu	04:30	10:30	B	X	006	Bjoraker	iSHELL	SJB	Daylight Obs
	18:15	04:15	D	X	027	Brittain	iSHELL	JTR	First Night
Dec. 28 We	04:15	10:15	D,G	X	055	Johnson	iSHELL	SJB	Daylight Obs
	18:15	23:59	D	X	002	Hardersen	SpeX/MORIS	MSC	
	23:59	04:30	D	X	075	Fonfria	iSHELL	MSC	First Night
Dec. 29 Th	04:30	10:30	D,G	X	006	Bjoraker	iSHELL	SJB	Daylight Obs
	13:00	19:00	G,D,E	X	062	Dello Russo	iSHELL	MSC	Daylight Obs, First Night
	19:00	03:45	D,E	X	027	Brittain	iSHELL	JTR	
Dec. 30 Fr	03:45	06:15	D	X	038	Landt	SpeX	JTR	
	13:00	19:00	G,E	X	062	Dello Russo	iSHELL	MSC	Daylight Obs
	19:00	04:30	E	X	106	Park	iSHELL	JTR	
Dec. 31 --	04:30	05:15	E	X	102	Rathbun	SpeX	JTR	
	05:15	06:15	E	X	015	Orton	SpeX	JTR	
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Observer List**December, 2016**

- 002 Paul Hardersen, Vishnu Reddy, Gordon Gartrelle, Savan Becker, Matt Nowinski, Rachel Roberts
- 006 Gordon BJORAKER, Michael Wong, Tilak Hewagama, Brigitte Hesman, Glenn Orton, Csaba Palotai
- 012 Therese Encrenaz, Thomas Greathouse, Matthew Richter, Curtis DeWitt, Thomas Widemann, Bruno Bezaud, Thierry Fouchet, Sushil Atreya, Hideo Sagawa
- 015 Glenn Orton, Thomas Momary, Michael Janssen, Candice Hansen, James Sinclair, Kevin Baines, Leigh Fletcher, Padma Yanamandra-Fisher, Jack Connerney, Takehiko Satoh, Scott Bolton, Alberto Adriani, Davide Grassi, Giuseppe Sindoni, George R. Gladstone, Stuart Stephens, Yasumasa Kasaba, Hajime Kita, Thomas Stallard, Takao Sato, James ODonoghue, Thomas Stallard, Rosie Johnson, Henrik Melin, Agustin Sanchez-Lavega, Ricardo Hueso, Santiago Perez-Hoyos, Sang-Joon Kim, Therese Encrenaz, Thomas Greathouse
- 016 James Sinclair, Glenn Orton, Thomas Greathouse, Leigh Fletcher, Rohini Giles, Patrick Irwin
- 021 Francesca DeMeo, Schelte J. Bus, Richard Binzel, David Polishook, Alan Tokunaga, Brian Burt, Mirel Birlan, Andrew Rivkin, Nicholas Moskovitz
- 022 David Polishook, Francesca DeMeo
- 024 Leigh Fletcher, Thomas Greathouse, Glenn Orton, Henrik Melin, Rohini Giles, James Sinclair, Patrick Irwin, Therese Encrenaz
- 027 Sean Brittain, John Carr, Joan Najita, Mate Adamkovic
- 030 Joel Green, Yao-Lun Yang, John Lacey, Thomas Greathouse
- 033 Luis Gabriel Dahmer Hahn, Rogerio Riffel, Thaisa Storchi Bergmann, Rogemar Andre Riffel, Alberto Rodriguez-Ardila, Lucimara Pires Martins, Richard Davies, Leonard Burtscher
- 036 David Trang, Vishnu Reddy, Juan Sanchez, Driss Takir, Paul Hardersen
- 038 Hermine Landt, Martin Ward, Daniel Kynoch, Chris Packham, Gary Ferland, Andy Lawrence, Joerg-Uwe Pott, Kirsten Schnuelle
- 040 Thomas Greathouse, Glenn Orton, Leigh Fletcher, Therese Encrenaz, Thierry Fouchet, Rohini Giles, Raul Morales-Jeberias, Rick Cosentino
- 043 Michael Sitko, Ray Russell, Carol Grady, Stefan Kraus, Misato Fukagawa
- 053 Constantine Tsang, John Spencer, Thomas Greathouse, Emmanuel Lellouch, Miguel Lopez-Valverde
- 055 Rosie Johnson, Tom Stallard, Henrik Melin, Glenn Orton, Alberto Adriani, Yasumasa Kasaba
- 059 Vishnu Reddy, Bobby Bus, Juan Sanchez
- 060 Megan Reiter, Nuria Calvet
- 062 Neil Dello Russo, Michael DiSanti, Ronald Vervack, Harold Weaver, Hideyo Kawakita, Adam McKay, Lori Feaga
- 064 Ka Tat Wong, Matt Richter, Karl Menten, Helmut Wiesemeyer, Tomasz Kaminski
- 067 Myriam Pajuelo, Mirel Birlan, Benoit Carry, Jerome Berthier, Francesca DeMeo, Marcel Popescu
- 075 Jose P. Fonfria, Miguel Santander-Garcia, Jose Cernicharo
- 082 Jayne Birkby, Ian Crossfield, Remco de Kok, David Charbonneau
- 102 Julie Rathbun, John Spencer, Con Tsang
- 106 Sunkyung Park, Jeong-Eun Lee, Daniel Jaffe, Tae-Soo Pyo, Seokho Lee
- 112 Zhoujian Zhang, Michael Liu, William Best, Eugene Magnier
- 113 Umut Yildiz, Lars Kristensen, Greg Herczeg
- 117 Michael Lucas, Joshua Emery
- 122 Cristina Thomas, Lucy Lim, David Trilling, Nicholas Moskovitz

HST Date	HST Time	TO	Remote	Prog & PI	Instr	SA	Comments
Jan. 1 --	18:30 02:30	B		058 Liu	SpeX	MSC	
Jan. 2 Mo	02:30 05:00	B		999 Engineering	TBD	JTR	
	05:00 05:30	B	X	102 Rathbun	SpeX	JTR	
	05:30 06:30	B	X	015 Orton	SpeX	JTR	
	12:00 20:00	G,B		092 Villanueva	iSHELL	JTR	Daylight Obs, First Night
	20:00 05:00	B	X	087 Bus	SpeX/MORIS	SJB	
Jan. 3 Tu	05:00 05:30	B	X	102 Rathbun	SpeX	MSC	
	05:30 06:30	B	X	015 Orton	SpeX	MSC	
	12:00 16:00	G		103 Lee	SpeX	MSC	Daylight Obs, First Night
	18:30 01:00	E	X	104 Takir	SpeX/MORIS	SJB	
Jan. 4 We	01:00 06:30	B	X	059 Reddy	SpeX/MORIS	SJB	
	12:00 16:00	G		103 Lee	SpeX	MSC	Daylight Obs
	18:30 02:45	B,D		058 Liu	SpeX	MSC	
Jan. 5 Th	02:45 04:30	B	X	102 Rathbun	SpeX	MSC	
	04:30 06:30	B	X	015 Orton	SpeX	MSC	
	13:00 19:00	T,D	X	062 Dello Russo	iSHELL	MSC	Daylight Obs
	19:00 22:00	D		091 Malo	iSHELL	MSC	First Night
	22:00 03:45	D	X	106 Park	iSHELL	JTR	
Jan. 6 Fr	03:45 06:30	D	X	038 Landt	SpeX	JTR	
	13:00 19:00	T	X	062 Dello Russo	SpeX	MSC	Daylight Obs
	19:00 21:00	D		091 Malo	iSHELL	MSC	
	21:00 01:00	D	X	086 Karnath	iSHELL	MSC	
Jan. 7 --	01:00 07:00	D		050 Kita	iSHELL	SJB	First Night
	13:00 19:00	T	X	062 Dello Russo	iSHELL	MSC	Daylight Obs
	19:00 01:00	D,E	X	078 Hodapp	iSHELL	MSC	
Jan. 8 --	01:00 07:00	D		050 Kita	iSHELL	SJB	
	19:00 21:00	E		091 Malo	iSHELL	MSC	
	21:00 01:00	E	X	086 Karnath	iSHELL	MSC	
Jan. 9 Mo	01:00 07:00	E		050 Kita	iSHELL	SJB	
	12:00 20:00	T,E		092 Villanueva	iSHELL	JTR	Daylight Obs
	20:00 22:00	E	X	043 Sitko	SpeX	MSC	
	22:00 06:00	E	X	066 Benecchi	MORIS	SJB	Mutual event
Jan. 10 Tu	19:00 21:00	E,B		091 Malo	iSHELL	MSC	
	21:00 01:00	E,B	X	086 Karnath	iSHELL	MSC	
Jan. 11 We	01:00 07:00	E	X	050 Kita	iSHELL	SJB	
	18:30 00:30	B	X	076 Schlieder	SpeX	MSC	
Jan. 12 Th	00:30 04:30	B	X	992 Lisse	SpeX	SJB	
	04:30 06:30	B	X	102 Rathbun	SpeX	SJB	
	18:30 06:30	B	X	097 Lisse	SpeX/MORIS	SJB	
Jan. 13 Fr	18:00 23:00	B,D	X	004 Esplin	SpeX	MSC	
	23:00 03:30	B		999 Engineering	TEXES	JTR	
Jan. 14 --	03:30 09:30	B,T		040 Greathouse	TEXES	JTR	Daylight Obs

	11:30	15:30	T		103	Lee	SpeX	MSC	Daylight Obs
	18:00	01:00	D	X	004	Esplin	SpeX	MSC	
Jan. 15 --	01:00	09:30	D,T		040	Greathouse	TEXES	JTR	Daylight Obs
	11:30	15:30	T		103	Lee	SpeX	MSC	Daylight Obs
	18:00	01:00	D	X	081	Mazur	SpeX	SJB	
Jan. 16 Mo	01:00	08:30	D		040	Greathouse	TEXES	JTR	Daylight Obs
	08:30	09:30	D		024	Fletcher	TEXES	JTR	Daylight Obs
	18:00	01:00	D,E	X	081	Mazur	SpeX	SJB	
Jan. 17 Tu	01:00	09:30	D,G		024	Fletcher	TEXES	JTR	Daylight Obs
	18:30	01:00	E	X	112	Zhang	SpeX	MSC	
Jan. 18 We	01:00	06:30	E		024	Fletcher	TEXES	JTR	
	06:30	09:30	G		016	Sinclair	TEXES	JTR	Daylight Obs
	18:30	01:00	E	X	112	Zhang	SpeX	MSC	
Jan. 19 Th	01:00	09:30	E,G		016	Sinclair	TEXES	JTR	Daylight Obs
	18:30	04:00	E,B	X	122	Thomas	SpeX/MORIS	SJB	
Jan. 20 Fr	04:00	06:30	E	X	038	Landt	SpeX	SJB	
	12:00	18:30	T		012	Encrenaz	TEXES	JTR	Daylight Obs
	18:30	22:00	B		999	Engineering	TBD	JTR	
	22:00	01:00	B	X	071	Emery	SpeX/MORIS	SJB	
Jan. 21 --	01:00	02:45	B	X	102	Rathbun	SpeX	SJB	
	02:45	06:30	B	X	071	Emery	SpeX/MORIS	SJB	
	12:00	18:30	T		012	Encrenaz	TEXES	JTR	Daylight Obs
	18:30	21:30	B		999	Engineering	TBD	JTR	
	21:30	06:30	B	X	071	Emery	SpeX/MORIS	SJB	
Jan. 22 --	18:30	05:00	B,D	X	071	Emery	SpeX/MORIS	SJB	
Jan. 23 Mo	05:00	05:30	B	X	102	Rathbun	SpeX	SJB	
	05:30	06:30	B	X	015	Orton	SpeX	SJB	
	18:30	04:00	D	X	059	Reddy	SpeX/MORIS	SJB	
Jan. 24 Tu	04:00	06:30	D	X	038	Landt	SpeX	SJB	
	18:30	00:30	D	X	991	Birkby	iSHELL	JTR	
Jan. 25 We	00:30	06:30	D	X	997	Moore	iSHELL/SpeX	SJB	First Night
	11:00	15:00	T	X	103	Lee	SpeX	MSC	Daylight Obs
	18:30	05:00	D,E	X	071	Emery	SpeX/MORIS	SJB	
Jan. 26 Th	05:00	05:30	D	X	102	Rathbun	SpeX	SJB	
	05:30	06:30	D	X	015	Orton	SpeX	SJB	
	11:00	15:00	T	X	103	Lee	SpeX	MSC	Daylight Obs
	18:30	06:30	E		999	Engineering	BASS	SJB	
Jan. 27 Fr	18:30	06:30	E		069	Kelley	BASS	SJB	
Jan. 28 --	18:30	06:30	E,B		095	McAdam	BASS	SJB	
Jan. 29 --	18:30	06:30	B		095	McAdam	BASS	SJB	
Jan. 30 Mo	18:30	22:30	B		999	Engineering	TBD	JTR	
	22:30	06:30	B	X	121	Neeley	iSHELL	SJB	First Night

Jan. 31 Tu	12:00	20:00	T,B,D	X	092	Villanueva	iSHELL	JTR	Daylight Obs
	20:00	22:00	B,D		999	Engineering	TBD	JTR	
	22:00	06:30	B,D	X	121	Neeley	iSHELL	SJB	

Observer List

January, 2017

- 004 Taran Esplin, Kevin Luhman
- 012 Therese Encrenaz, Thomas Greathouse, Matthew Richter, Curtis DeWitt, Thomas Widemann, Bruno Bezard, Thierry Fouchet, Sushil Atreya, Hideo Sagawa
- 015 Glenn Orton, Thomas Momary, Michael Janssen, Candice Hansen, James Sinclair, Kevin Baines, Leigh Fletcher, Padma Yanamandra-Fisher, Jack Connerney, Takehiko Satoh, Scott Bolton, Alberto Adriani, Davide Grassi, Giuseppe Sindoni, George R. Gladstone, Stuart Stephens, Yasumasa Kasaba, Hajime Kita, Thomas Stallard, Takao Sato, James ODonoghue, Thomas Stallard, Rosie Johnson, Henrik Melin, Agustin Sanchez-Lavega, Ricardo Hueso, Santiago Perez-Hoyos, Sang-Joon Kim, Therese Encrenaz, Thomas Greathouse
- 016 James Sinclair, Glenn Orton, Thomas Greathouse, Leigh Fletcher, Rohini Giles, Patrick Irwin
- 024 Leigh Fletcher, Thomas Greathouse, Glenn Orton, Henrik Melin, Rohini Giles, James Sinclair, Patrick Irwin, Therese Encrenaz
- 038 Hermine Landt, Martin Ward, Daniel Kynoch, Chris Packham, Gary Ferland, Andy Lawrence, Joerg-Uwe Pott, Kirsten Schnuelle
- 040 Thomas Greathouse, Glenn Orton, Leigh Fletcher, Therese Encrenaz, Thierry Fouchet, Rohini Giles, Raul Morales-Jeberias, Rick Cosentino
- 043 Michael Sitko, Ray Russell, Carol Grady, Stefan Kraus, Misato Fukagawa
- 050 Hajime Kita, Yasumasa Kasaba, Takeshi Sakanoi, Glenn Orton, Tom Stallard, Chihiro Tao, Tomoki Kimura, Ichiro Yoshikawa, Alberto Adriani, Randy Gladstone, Takao Sato, Shohei Aoki, Davide Grassi, Takeshi Kuroda, Masato Kagitani, Hiromu Nakagawa
- 058 Michael Liu, Beth Biller, Katelyn Allers, Etienne Artigau, Loic Albert, Po-Shih Chiang, Wen-Ping Chen, Mickael Bonnefoy, Philippe Delorme, Jessy Jose, Niall Deacon, Greg Herczeg, Rene Doyon
- 059 Vishnu Reddy, Bobby Bus, Juan Sanchez
- 062 Neil Dello Russo, Michael DiSanti, Ronald Vervack, Harold Weaver, Hideyo Kawakita, Adam McKay, Lori Feaga
- 066 Susan Benecchi, Anne Verbiscer, David Rabinowitz, Will Grundy, Audrey Thirouin
- 069 Michael Kelley, Margaret McAdam, Ray Russell, Jessica Sunshine, Chick Woodward
- 071 Joshua Emery
- 076 Joshua Schlieder, Thomas Greene, Sebastien Lepine, Tom Herbst, Emily Rice
- 078 Klaus Hodapp, Bringfried Stecklum, Alessio Caratti o Garatti
- 081 Brian Mazur, Tom Megeath
- 086 Nicole Karnath, Samuel Megeath, William Fischer, Joseph Booker
- 087 Schelte J. Bus, Alan Tokunaga, Francesca DeMeo, Richard Binzel, David Polishook, Brian Burt, Mirel Birlan, Andrew Rivkin, Nicholas Moskovitz
- 091 Lison Malo, Claire Moutou, Jean-Francois Donati, Louise Yu, Elodie Hebrard
- 092 Geronimo Villanueva, Michael Mumma, Robert Novak, Sara Faggi, Gian-Paolo Tozzi, Lucas Paganini
- 095 Margaret McAdam, Michael S. P. Kelley, Chick Woodward, Ray W. Russell, Jessica Sunshine
- 097 Carey Lisse, Mike Sitko, Massimo Marengo, Bertrand Mennesson, Steve Ertel, O. Abisil, C. Chen
- 102 Julie Rathbun, John Spencer, Con Tsang
- 103 Yeon Joo Lee, Takao Sato, Hideo Sagawa, Javier Peralta, Toru Kouyama, Takehiko Satoh, Shigeto Watanabe
- 104 Driss Takir, Joshua Emery
- 106 Sunkyung Park, Jeong-Eun Lee, Daniel Jaffe, Tae-Soo Pyo, Seokho Lee
- 112 Zhoujian Zhang, Michael Liu, William Best, Eugene Magnier
- 121 Jillian Neeley, Massimo Marengo, Giuseppe Bono, Vittorio Braga, Massimo Dallora
- 122 Cristina Thomas, Lucy Lim, David Trilling, Nicholas Moskovitz

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 corrections, please email Bobby Bus at the following address: sjb@ifa.hawaii.edu

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 IRTF Director 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 "First 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://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 Observatory Manager.

SA (Support Astronomer)
ATT = Alan Tokunaga
JTR = John Rayner
MSC = Michael Connelley
SJB = Bobby Bus