

HST Date	HST Time	TO	Remote	Prog & PI	Instr	SA	Comments
Aug. 1 Tu	18:25 18:55	D		--- facility open			
	18:55 20:55	D	X	066 Brittain	iSHELL	MSC	
	20:55 22:55	D		089 Banzatti	iSHELL	MSC	
	22:55 01:25	D		041 Hinkle	iSHELL	ACB	First Night
Aug. 2 We	01:25 06:15	D	X	095 Kesseli	iSHELL	MSC	First Night
	06:15 06:25	D		--- facility close			
Aug. 2 We	17:45 18:15	D		--- facility open			
	18:15 19:00	D	X	080 Spencer	SpeX	SJB	Service Obs
	19:00 23:00	D	X	010 Sickafoose	SpeX/MORIS	SJB	Occultation
	23:00 05:35	D	X	021 Hardegree-Ullman	SpeX	ACB	
Aug. 3 Th	05:35 05:45	D		--- facility close			
Aug. 3 Th	17:45 18:15	D		--- facility open			
	18:15 19:45	D	X	080 Spencer	SpeX	ACB	
	19:45 05:35	D	X	021 Hardegree-Ullman	SpeX	ACB	
Aug. 4 Fr	05:35 05:45	D		--- facility close			
Aug. 4 Fr	18:25 18:55	B		--- facility open			
	18:55 22:25	B	X	076 McCollum	SpeX	MSC	
	22:25 03:35	B	X	021 Hardegree-Ullman	SpeX	ACB	
Aug. 5 Sa	03:35 06:15	B	X	025 Gartrelle	SpeX	SJB	First Night
	06:15 06:25	B		--- facility close			
Aug. 5 Sa	12:20 12:50	T		--- facility open			
	12:50 14:20	T	X	080 Spencer	SpeX	SJB	Daylight Obs
	14:20 18:55	T,B	X	104 Vervack	SpeX	SJB	Daylight Obs
	18:55 22:25	B	X	076 McCollum	SpeX	MSC	
	22:25 03:35	B	X	021 Hardegree-Ullman	SpeX	ACB	
Aug. 6 Su	03:35 06:15	B	X	025 Gartrelle	SpeX	SJB	
	06:15 06:25	B		--- facility close			
Aug. 6 Su	12:20 12:50	T		--- facility open			
	12:50 18:55	T,B	X	104 Vervack	SpeX	SJB	Daylight Obs
	18:55 19:40	B	X	053 Corlies	SpeX	SJB	Service Obs
	19:40 22:30	B	X	021 Hardegree-Ullman	SpeX	ACB	
	22:30 02:30	B	X	010 Sickafoose	SpeX/MORIS	SJB	Occultation
Aug. 7 Mo	02:30 06:15	B	X	023 Nowinski	SpeX/MORIS	SJB	First Night
	06:15 06:25	B		--- facility close			
Aug. 7 Mo	17:25 17:55	B		--- facility open			
	17:55 18:40	B	X	068 Orton	SpeX	MSC	Service Obs
	18:40 19:10	B	X	080 Spencer	SpeX	MSC	Service Obs
	19:10 21:10	B	X	003 Sitko	SpeX	MSC	
	21:10 23:10	B	X	004 Sitko	SpeX	MSC	
	23:10 23:40	B		--- inst. change			
	23:40 05:15	B		088 Shkolnik	iSHELL	MSC	First Night
Aug. 8 Tu	05:15 05:25	B		--- facility close			

Aug. 8 Tu	17:25	17:55	D				---	facility open		
	17:55	18:40	D	X	068	Orton	SpeX		MSC	Service Obs
	18:40	19:10	D	X	080	Spencer	SpeX		MSC	Service Obs
	19:10	21:10	D	X	003	Sitko	SpeX		MSC	
	21:10	23:10	D	X	004	Sitko	SpeX		MSC	
	23:10	23:40	D				---	inst. change		
	23:40	05:15	D		088	Shkolnik	iSHELL		MSC	
Aug. 9 We	05:15	05:25	D				---	facility close		
Aug. 9 We	18:25	18:55	D				---	facility open		
	18:55	20:55	D	X	003	Sitko	SpeX		MSC	
	20:55	22:55	D	X	004	Sitko	SpeX		MSC	
	22:55	23:40	D	X	053	Corlies	SpeX		MSC	Service Obs
	23:40	00:10	D				---	inst. change		
Aug. 10 Th	00:10	06:15	D		088	Shkolnik	iSHELL		MSC	
	06:15	06:25	D				---	facility close		
Aug. 10 Th	18:25	18:55	D				---	facility open		
	18:55	20:55	D	X	003	Sitko	SpeX		MSC	
	20:55	22:55	D	X	004	Sitko	SpeX		MSC	
	22:55	23:25	D				---	inst. change		
	23:25	06:15	D		088	Shkolnik	iSHELL		MSC	
Aug. 11 Fr	06:15	06:25	D				---	facility close		
Aug. 11 Fr	18:25	18:55	D,G				---	facility open		
	18:55	22:55	D,G	X	009	Stallard	iSHELL		SJB	
	22:55	00:25	D,G	X	093	Gaidos	iSHELL		ACB	
Aug. 12 Sa	00:25	06:15	D		088	Shkolnik	iSHELL		MSC	
	06:15	06:25	D				---	facility close		
Aug. 12 Sa	14:15	14:45	G				---	facility open		
	14:45	16:15	G	X	080	Spencer	SpeX		SJB	Daylight Obs
	16:15	16:25	G				---	facility close		
Aug. 12 Sa	18:25	18:55	G				---	facility open		
	18:55	00:25	G	X	027	Emery	SpeX/MORIS		SJB	
Aug. 13 Su	00:25	02:25	G	X	006	Young	SpeX		SJB	
	02:25	06:15	G	X	060	Bus	SpeX/MORIS		SJB	
	06:15	06:25	G				---	facility close		
Aug. 13 Su	18:25	18:55	G				---	facility open		
	18:55	22:55	G	X	009	Stallard	iSHELL		SJB	
	22:55	00:25	G	X	093	Gaidos	iSHELL		ACB	
Aug. 14 Mo	00:25	06:15	G	X	039	Veyette	iSHELL		ACB	First Night
	06:15	06:25	G				---	facility close		
Aug. 14 Mo	18:25	18:55	G,B				---	facility open		
	18:55	21:10	G,B	X	019	Wagner	SpeX		ACB	
	21:10	22:10	G,B	X	055	Rich	SpeX/MORIS		ACB	

	22:10	22:55	G,B	X	053	Corlies	SpeX	SJB	Service Obs
	22:55	23:45	G,B		999	Engineering	SpeX	SJB	
	23:45	03:45	G	X	010	Sickafoose	SpeX/MORIS	SJB	Occultation
Aug. 15 Tu	03:45	06:15	G	X	036	Villaume	SpeX	ACB	
	06:15	06:25	G			--- facility close			
Aug. 15 Tu	18:25	18:55	B			--- facility open			
	18:55	00:25	B	X	027	Emery	SpeX/MORIS	SJB	
Aug. 16 We	00:25	06:15	B	X	096	Burgasser	SpeX/MORIS	ACB	
	06:15	06:25	B			--- facility close			
Aug. 16 We	18:25	18:55	B			--- facility open			
	18:55	22:25	B	X	097	Sargent	iSHELL	ACB	First Night
	22:25	23:55	B	X	093	Gaidos	iSHELL	ACB	
	23:55	06:15	B		077	Melin	iSHELL	ACB	
Aug. 17 Th	06:15	06:25	B			--- facility close			
Aug. 17 Th	18:25	18:55	B,D			--- facility open			
	18:55	22:25	B,D	X	097	Sargent	iSHELL	ACB	
	22:25	23:55	B,D	X	093	Gaidos	iSHELL	ACB	
	23:55	06:15	B		077	Melin	iSHELL	ACB	
Aug. 18 Fr	06:15	06:25	B			--- facility close			
Aug. 18 Fr	18:25	18:55	D			--- facility open			
	18:55	22:25	D	X	097	Sargent	iSHELL	ACB	
	22:25	23:55	D	X	093	Gaidos	iSHELL	ACB	
	23:55	06:15	D		077	Melin	iSHELL	ACB	
Aug. 19 Sa	06:15	06:25	D			--- facility close			
Aug. 19 Sa	16:15	16:45	D			--- facility open			
	16:45	18:15	D	X	080	Spencer	iSHELL	ACB	Daylight Obs
	18:15	23:25	D		009	Stallard	iSHELL	ACB	
	23:25	06:15	D		077	Melin	iSHELL	ACB	
Aug. 20 Su	06:15	06:25	D			--- facility close			
Aug. 20 Su	18:25	18:55	D,T			--- facility open			
	18:55	23:05	D,T	X	097	Sargent	iSHELL	ACB	
	23:05	06:15	D		077	Melin	iSHELL	ACB	
Aug. 21 Mo	06:15	06:25	D			--- facility close			
Aug. 21 Mo	18:25	18:55	T			--- facility open			
	18:55	22:25	T	X	034	Goto	SpeX	ACB	
	22:25	23:10	T	X	053	Corlies	SpeX	ACB	Service Obs
	23:10	06:15	T	X	016	Rivkin	SpeX	ACB	
Aug. 22 Tu	06:15	06:25	T			--- facility close			
Aug. 22 Tu	18:25	18:55	T			--- facility open			
	18:55	22:25	T	X	034	Goto	SpeX	ACB	
	22:25	06:15	T	X	054	Campins	SpeX	SJB	
Aug. 23 We	06:15	06:25	T			--- facility close			

Aug. 23 We	18:25	18:55	T,B				---	facility open		
	18:55	22:25	T,B	X	034	Goto	SpeX		ACB	
	22:25	23:10	T,B	X	053	Corlies	SpeX		SJB	Service Obs
	23:10	06:15	T	X	016	Rivkin	SpeX		SJB	
Aug. 24 Th	06:15	06:25	T				---	facility close		
Aug. 24 Th	18:25	18:55	B,G				---	facility open		
	18:55	23:15	B,G		009	Stallard	iSHELL		SJB	
	23:15	06:15	B	X	108	Connelley	iSHELL		MSC	
Aug. 25 Fr	06:15	06:25	B				---	facility close		
Aug. 25 Fr	18:25	18:55	G				---	facility open		
	18:55	20:55	G	X	066	Brittain	iSHELL		MSC	
	20:55	03:15	G	X	108	Connelley	iSHELL		MSC	
Aug. 26 Sa	03:15	06:15	G	X	066	Brittain	iSHELL		MSC	
	06:15	06:25	G				---	facility close		
Aug. 26 Sa	18:15	18:45	G,D				---	facility open		
	18:45	20:15	G,D	X	080	Spencer	iSHELL		SJB	
	20:15	23:15	G,D		009	Stallard	iSHELL		SJB	
	23:15	06:05	G	X	039	Veyette	iSHELL		ACB	
Aug. 27 Su	06:05	06:15	G				---	facility close		
Aug. 27 Su	18:25	18:55	D				---	facility open		
	18:55	19:40	D	X	053	Corlies	SpeX		MSC	Service Obs
	19:40	23:40	D	X	072	Shuping	SpeX		MSC	
	23:40	06:15	D	X	014	DeMeo	SpeX/MORIS		SJB	
Aug. 28 Mo	06:15	06:25	D				---	facility close		
Aug. 28 Mo	17:30	18:00	D				---	facility open		
	18:00	18:45	D	X	068	Orton	SpeX		MSC	Service Obs
	18:45	19:15	D	X	080	Spencer	SpeX		MSC	Service Obs
	19:15	23:15	D	X	072	Shuping	SpeX		MSC	
	23:15	05:20	D	X	007	Reddy	SpeX/MORIS		MSC	
Aug. 29 Tu	05:20	05:30	D				---	facility close		
Aug. 29 Tu	17:30	18:00	D,T				---	facility open		
	18:00	18:45	D,T	X	068	Orton	SpeX		MSC	Service Obs
	18:45	19:15	D,T	X	080	Spencer	SpeX		MSC	Service Obs
	19:15	23:15	D,T	X	072	Shuping	SpeX		MSC	
	23:15	05:20	D	X	038	Pajuelo	SpeX/MORIS		MSC	
Aug. 30 We	05:20	05:30	D				---	facility close		
Aug. 30 We	18:25	18:55	T				---	facility open		
	18:55	19:40	T	X	053	Corlies	SpeX		MSC	Service Obs
	19:40	22:10	T	X	069	Biller	SpeX		MSC	
	22:10	02:10	T	X	081	Howell	SpeX		SJB	
Aug. 31 Th	02:10	06:15	T	X	038	Pajuelo	SpeX/MORIS		MSC	
	06:15	06:25	T				---	facility close		

Aug. 31	Th	18:25	18:55	T	--- facility open		
		18:55	22:45	T	009	Stallard	iSHELL SJB
		22:45	02:15	T	X 997	Muirhead	iSHELL MSC First Night

Observer List

August, 2017

- 003 Michael Sitko, Zachary Long, Carol Grady, Carey Lisse, Massimo Marengo, Monika Pikhartova
- 004 Michael Sitko, Zachary Long, Ray Russell, Carol Grady, Mihoko Konishi
- 006 Leslie Young, William Grundy, Bryan Holler, Eliot Young
- 007 Vishnu Reddy, Juan Sanchez
- 009 Tom Stallard, Rosie Johnson, Henrik Melin, James O'Donoghue, Luke Moore
- 010 Amanda Sickafoose, Carlos Zuluaga, Amanda Bosh, Michael Person, Stephen Levine
- 014 Francesca DeMeo, Schelte J. Bus, Richard P. Binzel, David Polishook, Cristina Thomas, Brian Burt, Nicholas Moskovitz, Andrew Rivkin
- 016 Andrew Rivkin
- 019 Kevin Wagner, Michael Sitko, Daniel Apai
- 021 Kevin Hardegree-Ullman, Michael Cushing, Philip Muirhead
- 023 Matthew Nowinski, Tyler Linder
- 025 Gordon Gartrelle, Paul Hardersen
- 027 Josh Emery, Keith Noll, Rick Binzel
- 034 Miwa Goto, Seyit Hocuk, Paola Caselli, Stephanie Cazaux
- 036 Alexa Villaume, Charlie Conroy
- 038 Myriam Pajuelo, Mirel Birlan, Benoit Carry, Francesca DeMeo, Marcel Popescu, Jerome Berthier, Frederic Vachier
- 039 Mark Veyette, Philip Muirhead, Andrew Mann
- 041 Kenneth Hinkle, Richard Joyce, Edward Montiel, Matthew Richter
- 053 Paul Corlies, Alexander Hayes, Patricio Rojo, Mate Adamkovic, Elizabeth Turtle, Sebastien Rodriguez, Jonathan Mitchell, Jonathan Lunine, Juan Lora
- 054 Humberto Campins, Noemi Pinilla-Alonso, Anicia Arredondo
- 055 Evan Rich, John Wisniewski, Michael Sitko, Carol Grady, Misato Fukagawa, Jamie Lomax
- 060 Schelte J. Bus, Francesca DeMeo, Richard P. Binzel, David Polishook, Brian Burt, Cristina Thomas, Nicholas Moskovitz, Andrew Rivkin
- 066 Sean Brittain, Joan Najita
- 068 Glenn Orton, Thomas Momary, Kevin Baines, James Sinclair, Leigh Fletcher, Rohini Giles, Scott Bolton, Jack Connerney, Candice Hansen, Michael Janssen, Alberto Adriani, Patrick Irwin, Padma Yanamandra-Fisher, Takehiko Satoh, Davide Grassi, Giuseppe Sindoni, G. Randy Gladstone, Thomas Greathouse, Yasumasa Kasaba, Hajime Kita, Takao Sato, Thomas Stallard, Rosie Johnson, Henrik Melin, Therese Encrenaz
- 069 Beth Biller, Michael Liu, Katelyn Allers, Loic Albert, Etienne Artigau, Po-Shih Chiang, Wen-Ping Chen, Mickael Bonnefoy, Philippe Delorme, Jessy Jose, Bhavana Lalchand, Greg Herczeg
- 072 Ralph Shuping, William Vacca
- 076 Bruce McCollum, Frederick Bruhweiler, Lee Rottler, Seppo Laine
- 077 Henrik Melin, Leigh Fletcher, Tom Stallard, Rosie Johnson, Pdraig Donnelly, James O'Donoghue, Luke Moore
- 080 John Spencer, Julie Rathbun, Constantine Tsang
- 081 Ellen Howell, Ron Vervack, Yan Fernandez, Jenna Crowell, Sean Marshall, Mary Hinkle
- 088 Evgenya Shkolnik, Joe Llama
- 089 Andrea Banzatti, Sean Brittain, John Rayner, Klaus Pontoppidan, Mihkel Kama, Antonio Garufi
- 093 Eric Gaidos, Peter Plavchan, Jonathan Gagne
- 095 Aurora Kesseli, Phil Muirhead, Eunkyun Han
- 096 Adam Burgasser, Chris Theissen, Daniella Bardalez Gagliuffi, Guy Shippee
- 097 Benjamin Sargent, Sundar Srinivasan
- 104 Ron Vervack, Rosemary Killen
- 108 Michael Connelley, Bo Reipurth, Christian Flores

HST Date	HST Time	TO	Remote	Prog & PI	Instr	SA	Comments
Sep. 1 Fr	02:15 06:15	T	X	998 Moore	iSHELL	MSC	
	06:15 06:25	T		---	facility close		
Sep. 1 Fr	10:00 10:30	G		---	facility open		
	10:30 18:30	G,T,B	X	011 Johnson	iSHELL	SJB	Daylight Obs
	18:30 22:45	T,B		009 Stallard	iSHELL	SJB	
	22:45 06:05	T	X	998 Moore	iSHELL	MSC	
Sep. 2 Sa	06:05 06:15	T		---	facility close		
Sep. 2 Sa	10:00 10:30	G		---	facility open		
	10:30 18:30	G,B	X	067 Orton	SpeX	MSC	Daylight Obs
	18:30 20:30	B		996 Honokaa	SpeX	SJB	MK Scholars
	20:30 23:30	B	X	069 Biller	SpeX	MSC	
	23:30 06:05	B	X	036 Villaume	SpeX	ACB	
Sep. 3 Su	06:05 06:15	B		---	facility close		
Sep. 3 Su	10:00 10:30	G		---	facility open		
	10:30 18:30	G,B	X	067 Orton	SpeX	MSC	Daylight Obs
	18:30 19:30	B	X	053 Corlies	SpeX	MSC	Service Obs
	19:30 01:00	B	X	051 McGraw	SpeX/MORIS	ACB	
Sep. 4 Mo	01:00 06:05	B	X	052 Fry	SpeX	SJB	
	06:05 06:15	B		---	facility close		
Sep. 4 Mo	17:45 18:15	B,D		---	facility open		
	18:15 19:00	B,D	X	080 Spencer	SpeX	SJB	Service Obs
	19:00 22:30	B,D	X	081 Howell	SpeX	SJB	
	22:30 05:35	B	X	025 Gartrelle	SpeX	SJB	
Sep. 5 Tu	05:35 05:45	B		---	facility close		
Sep. 5 Tu	18:15 18:45	D		---	facility open		
	18:45 06:05	D		103 Smith	iSHELL	ACB	First Night
Sep. 6 We	06:05 06:15	D		---	facility close		
Sep. 6 We	17:45 18:15	D		---	facility open		
	18:15 19:00	D	X	080 Spencer	iSHELL	ACB	Service Obs
	19:00 05:35	D		103 Smith	iSHELL	ACB	
Sep. 7 Th	05:35 05:45	D		---	facility close		
Sep. 7 Th	18:15 18:45	D		---	facility open		
	18:45 22:25	D	X	009 Stallard	iSHELL	SJB	
	22:25 22:55	D		---	inst. change		
	22:55 06:05	D	X	042 Takir	SpeX	SJB	
Sep. 8 Fr	06:05 06:15	D		---	facility close		
Sep. 8 Fr	18:15 18:45	T		---	facility open		
	18:45 22:25	T	X	009 Stallard	iSHELL	SJB	
	22:25 22:55	T		---	inst. change		
	22:55 06:05	T	X	029 Hsiao	SpeX/MORIS	ACB	
Sep. 9 Sa	06:05 06:15	T		---	facility close		
Sep. 9 Sa	15:00 15:30	G		---	facility open		

	15:30	21:30	G,T		074	Orton	SpeX	MSC	Daylight Obs
	21:30	06:05	T	X	017	Rivkin	SpeX	SJB	
Sep. 10 Su	06:05	06:15	T			--- facility close			
Sep. 10 Su	15:00	15:30	G			--- facility open			
	15:30	21:30	G,T,B		074	Orton	SpeX	MSC	Daylight Obs
	21:30	06:05	T	X	061	Carry	SpeX/MORIS	SJB	
Sep. 11 Mo	06:05	06:15	T			--- facility close			
Sep. 11 Mo	18:15	18:45	B			--- facility open			
	18:45	19:30	B	X	053	Corlies	SpeX	SJB	Service Obs
	19:30	23:00	B	X	081	Howell	SpeX	SJB	
	23:00	01:00	B	X	006	Young	SpeX	SJB	
Sep. 12 Tu	01:00	06:05	B	X	052	Fry	SpeX	SJB	
	06:05	06:15	B			--- facility close			
Sep. 12 Tu	18:15	18:45	B			--- facility open			
	18:45	20:45	B		996	Honokaa	SpeX	SJB	MK Scholars
	20:45	21:45	B	X	055	Rich	SpeX/MORIS	ACB	
	21:45	06:05	B	X	007	Reddy	SpeX/MORIS	MSC	
Sep. 13 We	06:05	06:15	B			--- facility close			
Sep. 13 We	18:15	18:45	D			--- facility open			
	18:45	22:05	D		009	Stallard	iSHELL	SJB	
	22:05	06:05	D	X	997	Muirhead	iSHELL	MSC	
Sep. 14 Th	06:05	06:15	D			--- facility close			
Sep. 14 Th	18:15	18:45	D			--- facility open			
	18:45	00:15	D	X	050	Han	iSHELL	MSC	First Night
Sep. 15 Fr	00:15	06:05	D		037	Melin	iSHELL	SJB	
	06:05	06:15	D			--- facility close			
Sep. 15 Fr	18:15	18:45	D			--- facility open			
	18:45	00:15	D	X	050	Han	iSHELL	MSC	
Sep. 16 Sa	00:15	06:05	D		037	Melin	iSHELL	SJB	
	06:05	06:15	D			--- facility close			
Sep. 16 Sa	18:15	18:45	D,G			--- facility open			
	18:45	00:15	D,G	X	050	Han	iSHELL	MSC	
Sep. 17 Su	00:15	06:05	D		037	Melin	iSHELL	SJB	
	06:05	06:15	D			--- facility close			
Sep. 17 Su	18:15	18:45	G			--- facility open			
	18:45	00:15	G	X	050	Han	iSHELL	MSC	
Sep. 18 Mo	00:15	00:45	G			--- inst. change			
	00:45	06:05	G	X	060	Bus	SpeX/MORIS	SJB	
	06:05	06:15	G			--- facility close			
Sep. 18 Mo	18:15	18:45	G			--- facility open			
	18:45	00:15	G	X	050	Han	iSHELL	MSC	
Sep. 19 Tu	00:15	00:45	G			--- inst. change			

	00:45	06:05	G	X	036	Villaume	SpeX	ACB	
	06:05	06:15	G			---	facility close		
Sep. 19 Tu	18:15	18:45	G,B			---	facility open		
	18:45	06:05	G,B		032	Hsieh	iSHELL	MSC	First Night
Sep. 20 We	06:05	06:15	G			---	facility close		
Sep. 20 We	18:15	18:45	B			---	facility open		
	18:45	06:05	B		032	Hsieh	iSHELL	MSC	
Sep. 21 Th	06:05	06:15	B			---	facility close		
Sep. 21 Th	18:15	18:45	B			---	facility open		
	18:45	06:05	B		032	Hsieh	iSHELL	MSC	
Sep. 22 Fr	06:05	06:15	B			---	facility close		iSHELL warm up
Sep. 22 Fr	18:15	18:45	B,D			---	facility open		
	18:45	19:30	B,D	X	053	Corlies	SpeX	MSC	Service Obs
	19:30	21:15	B,D	X	078	Kaluna	SpeX/MORIS	MSC	
	21:15	03:15	B	X	079	Thomas	SpeX/MORIS	MSC	
Sep. 23 Sa	03:15	06:05	B	X	078	Kaluna	SpeX/MORIS	MSC	
	06:05	06:15	B			---	facility close		
Sep. 23 Sa	18:15	18:45	D			---	facility open		
	18:45	20:45	D		996	Honokaa	SpeX	SJB	MK Scholars
	20:45	06:05	D	X	078	Kaluna	SpeX/MORIS	MSC	
Sep. 24 Su	06:05	06:15	D			---	facility close		
Sep. 24 Su	18:15	18:45	D			---	facility open		
	18:45	22:05	D	X	054	Campins	SpeX	SJB	
	22:05	06:05	D	X	062	Cartwright	SpeX/MORIS	SJB	
Sep. 25 Mo	06:05	06:15	D			---	facility close		
Sep. 25 Mo	18:15	18:45	D,T			---	facility open		
	18:45	19:30	D,T	X	053	Corlies	SpeX	MSC	Service Obs
	19:30	00:15	D,T	X	078	Kaluna	SpeX/MORIS	MSC	
Sep. 26 Tu	00:15	06:05	D	X	005	Holler	SpeX/MORIS	SJB	
	06:05	06:15	D			---	facility close		
Sep. 26 Tu	18:15	18:45	T			---	facility open		
	18:45	00:15	T	X	064	Dressing	SpeX	ACB	
Sep. 27 We	00:15	06:05	T	X	005	Holler	SpeX/MORIS	SJB	
	06:05	06:15	T			---	facility close		
Sep. 27 We	18:15	18:45	T			---	facility open		
	18:45	00:15	T	X	064	Dressing	SpeX	ACB	
Sep. 28 Th	00:15	06:05	T	X	005	Holler	SpeX/MORIS	SJB	
	06:05	06:15	T			---	facility close		
Sep. 28 Th	18:15	18:45	T,B			---	facility open		
	18:45	19:30	T,B	X	053	Corlies	SpeX	SJB	Service Obs
	19:30	01:05	T,B	X	054	Campins	SpeX	SJB	
Sep. 29 Fr	01:05	06:05	T	X	069	Biller	SpeX	MSC	

	06:05	06:15	T				---	facility close		
Sep. 29 Fr	18:15	18:45	B				---	facility open		
	18:45	21:45	B	X	033	Lisse	SpeX/MORIS		ACB	
	21:45	06:05	B	X	062	Cartwright	SpeX/MORIS		SJB	
Sep. 30 Sa	06:05	06:15	B				---	facility close		
Sep. 30 Sa	18:15	18:45	B				---	facility open		
	18:45	01:05	B		040	Avdellidou	SpeX/MORIS		SJB	First Night

Observer List

September, 2017

- 005 Bryan Holler, Leslie Young, Bobby Bus, Silvia Protopapa
- 006 Leslie Young, William Grundy, Bryan Holler, Eliot Young
- 007 Vishnu Reddy, Juan Sanchez
- 009 Tom Stallard, Rosie Johnson, Henrik Melin, James O'Donoghue, Luke Moore
- 011 Rosie Johnson, Tom Stallard, Henrik Melin, Glenn Orton, Alberto Adriani, Stan Cowley, Emma Bunce, Luke Moore, James O'Donoghue
- 017 Andrew Rivkin, Ellen Howell, Cristina Thomas, Josh Emery
- 025 Gordon Gartrelle, Paul Hardersen
- 029 Eric Hsiao, David Sand, Andy Howell, Howie Marion, Dipankar Banerjee, Peter Hoeflich, Melissa Shahbandeh, Scott Davis
- 032 Tien-Hao Hsieh, Michihiro Takami, Sheng-Yuan Liu, Yu-Nung Su, Naomi Hirano, Takashi Hosokawa, Motohide Tamura, Jennifer Karr, Hideko Nomura, Michael Connelley, Jun Hashimoto, Tracy Beck, Paul Ho
- 033 Carey Lisse, Mike Sitko, Massimo Marengo
- 036 Alexa Villaume, Charlie Conroy
- 037 Henrik Melin, Tom Stallard, Leigh Fletcher, Rosie Johnson, Pdraig Donnelly
- 040 Chrysa Avdellidou, Marco Delbo, Kevin Walsh, Francesca DeMeo
- 042 Driss Takir, Joshua Emery
- 050 Eunkyun Han, Philip Muirhead
- 051 Lauren McGraw, Josh Emery, Cristina Thomas, Andy Rivkin
- 052 Patrick Fry, Lawrence Sromovsky
- 053 Paul Corlies, Alexander Hayes, Patricio Rojo, Mate Adamkovic, Elizabeth Turtle, Sebastien Rodriguez, Jonathan Mitchell, Jonathan Lunine, Juan Lora
- 054 Humberto Campins, Noemi Pinilla-Alonso, Anicia Arredondo
- 055 Evan Rich, John Wisniewski, Michael Sitko, Carol Grady, Misato Fukagawa, Jamie Lomax
- 060 Schelte J. Bus, Francesca DeMeo, Richard P. Binzel, David Polishook, Brian Burt, Cristina Thomas, Nicholas Moskovitz, Andrew Rivkin
- 061 Benoit Carry, Max Mahlke, Myriam Pajuelo, Mirel Birlan, Francesca DeMeo
- 062 Richard Cartwright, Joshua Emery, Noemi Pinilla-Alonso
- 064 Courtney Dressing, Joshua Schlieder, Andrew Vanderburg, Elisabeth Newton, Heather Knutson
- 067 Glenn Orton, Thomas Momary, Kevin Baines, James Sinclair, Leigh Fletcher, Rohini Giles, Patrick Irwin, Padma Yanamandra-Fisher, Scott Bolton, Jack Connerney, Candice Hansen, Michael Janssen, Alberto Adriani, Takehiko Satoh, Davide Grassi, Giuseppe Sindoni, G. Randy Gladstone, Thomas Greathouse, Yasumasa Kasaba, Hajime Kita, Takao Sato, Thomas Stallard, Rosie Johnson, Henrik Melin, Therese Encrenaz
- 069 Beth Biller, Michael Liu, Katelyn Allers, Loic Albert, Etienne Artigau, Po-Shih Chiang, Wen-Ping Chen, Mickael Bonnefoy, Philippe Delorme, Jessy Jose, Bhavana Lalchand, Greg Herczeg
- 074 Glenn Orton, Thomas Momary, Kevin Baines, James Sinclair, Leigh Fletcher, Patrick Irwin, Rohini Giles, Padma Yanamandra-Fisher
- 078 Heather Kaluna, Joseph Masiero, James Bauer, Vishnu Reddy, Driss Takir
- 079 Cristina Thomas, Joshua Emery, Lauren McGraw, Andrew Rivkin
- 080 John Spencer, Julie Rathbun, Constantine Tsang
- 081 Ellen Howell, Ron Vervack, Yan Fernandez, Jenna Crowell, Sean Marshall, Mary Hinkle
- 103 Verne Smith, Katia Cunha, Henrik Jonsson, Rafael Guerco

HST Date	HST Time	TO	Remote	Prog & PI	Instr	SA	Comments
Oct. 1 Su	01:05 06:05	B	X	069 Biller	SpeX	MSC	
	06:05 06:15	B			---	facility close	
Oct. 1 Su	18:05 18:35	B,D			---	facility open	
	18:35 19:20	B,D	X	053 Corlies	SpeX	SJB	Service Obs
	19:20 00:55	B,D		040 Avdellidou	SpeX/MORIS	SJB	
Oct. 2 Mo	00:55 05:55	B	X	069 Biller	SpeX	MSC	
	05:55 06:05	B			---	facility close	
Oct. 2 Mo	18:05 18:35	D			---	facility open	
	18:35 05:55	D		040 Avdellidou	SpeX/MORIS	SJB	
Oct. 3 Tu	05:55 06:05	D			---	facility close	
Oct. 3 Tu	18:05 18:35	D			---	facility open	
	18:35 19:20	D	X	053 Corlies	SpeX	SJB	Service Obs
	19:20 00:30	D		040 Avdellidou	SpeX/MORIS	SJB	
Oct. 4 We	00:30 05:55	D	X	051 McGraw	SpeX/MORIS	ACB	
	05:55 06:05	D			---	facility close	
Oct. 4 We	18:05 18:35	D			---	facility open	
	18:35 05:55	D	X	085 Norris	SpeX	MSC	
Oct. 5 Th	05:55 06:05	D			---	facility close	
Oct. 5 Th	17:30 18:00	T			---	facility open	
	18:00 22:00	T	X	010 Sickafoose	SpeX/MORIS	SJB	Occultation
	22:00 05:20	T		059 Grunblatt	SpeX	ACB	
Oct. 6 Fr	05:20 05:30	T			---	facility close	
Oct. 6 Fr	18:05 18:35	G			---	facility open	
	18:35 19:20	G	X	053 Corlies	SpeX	MSC	Service Obs
	19:20 05:55	G	X	092 Burgasser	SpeX/MORIS	MSC	
Oct. 7 Sa	05:55 06:05	G			---	facility close	
Oct. 7 Sa	18:05 18:35	G			---	facility open	
	18:35 22:35	G		995 Chun	SpeX	SJB	1st-year grads
	22:35 05:55	G	X	036 Villaume	SpeX	ACB	
Oct. 8 Su	05:55 06:05	G			---	facility close	
Oct. 8 Su	18:05 18:35	G			---	facility open	
	18:35 00:05	G	X	994 Reddy	SpeX	SJB	2012 TC4
Oct. 9 Mo	00:05 05:55	G	X	023 Nowinski	SpeX/MORIS	SJB	
	05:55 06:05	G			---	facility close	
Oct. 9 Mo	18:05 18:35	G			---	facility open	
	18:35 19:20	G	X	053 Corlies	SpeX	SJB	Service Obs
	19:20 20:35	G	X	999 Engineering	SpeX	SJB	
	20:35 04:35	G	X	062 Cartwright	SpeX/MORIS	SJB	
Oct. 10 Tu	04:35 05:55	G	X	999 Engineering	SpeX	SJB	
	05:55 06:05	G			---	facility close	
Oct. 10 Tu	18:05 18:35	G			---	facility open	
	18:35 01:55	G		994 Reddy	SpeX	SJB	2012 TC4

Oct. 11 We	01:55	05:55	G	X	004	Sitko	SpeX	MSC	
	05:55	06:05	G			--- facility close			
Oct. 11 We	18:05	18:35	T			--- facility open			
	18:35	23:55	T	X	025	Gartrelle	SpeX	SJB	
	23:55	02:55	T	X	079	Thomas	SpeX/MORIS	SJB	
Oct. 12 Th	02:55	05:55	T	X	042	Takir	SpeX	SJB	
	05:55	06:05	T			--- facility close			
Oct. 12 Th	18:05	18:35	T			--- facility open			
	18:35	21:35	T	X	993	Banerjee	SpeX	SJB	ToO obs.
	21:35	23:35	T	X	992	Sakanoi	SpeX	SJB	ToO obs.
	23:35	00:05	T			--- inst. change			
Oct. 13 Fr	00:05	05:55	T	X	999	Engineering	iSHELL	SJB	
	05:55	06:05	T			--- facility close			
Oct. 13 Fr	18:05	18:35	T			--- facility open			
	18:35	19:20	T	X	053	Corlies	SpeX	MSC	Service Obs
	19:20	05:55	T	X	007	Reddy	SpeX/MORIS	MSC	
Oct. 14 Sa	05:55	06:05	T			--- facility close			
Oct. 14 Sa	18:05	18:35	T			--- facility open			
	18:35	20:15	T	X	999	Engineering	SpeX	SJB	
	20:15	04:15	T	X	062	Cartwright	SpeX/MORIS	SJB	
Oct. 15 Su	04:15	05:55	T	X	999	Engineering	SpeX	SJB	
	05:55	06:05	T			--- facility close			
Oct. 15 Su	18:05	18:35	G			--- facility open			
	18:35	05:55	G	X	060	Bus	SpeX/MORIS	SJB	
Oct. 16 Mo	05:55	06:05	G			--- facility close			
Oct. 16 Mo	18:05	18:35	G,B			--- facility open			
	18:35	05:55	G,B	X	031	Gordon	SpeX	ACB	
Oct. 17 Tu	05:55	06:05	G			--- facility close			
Oct. 17 Tu	18:05	18:35	B			--- facility open			
	18:35	05:55	B	X	031	Gordon	SpeX	ACB	
Oct. 18 We	05:55	06:05	B			--- facility close			
Oct. 18 We	18:05	18:35	B			--- facility open			
	18:35	05:55	B	X	031	Gordon	SpeX	ACB	
Oct. 19 Th	05:55	06:05	B			--- facility close			
Oct. 19 Th	18:05	18:35	B,D			--- facility open			
	18:35	20:35	B,D	X	093	Gaidos	iSHELL	ACB	
	20:35	05:55	B	X	070	Tannock	iSHELL	ACB	First Night
Oct. 20 Fr	05:55	06:05	B			--- facility close			
Oct. 20 Fr	18:05	18:35	D			--- facility open			
	18:35	20:35	D	X	093	Gaidos	iSHELL	ACB	
	20:35	21:05	D			--- inst. change			
	21:05	05:55	D	X	083	Zhang	SpeX	ACB	

Oct. 21 Sa	05:55	06:05	D				---	facility close	
Oct. 21 Sa	18:05	18:35	D				---	facility open	
	18:35	20:35	D	X	093	Gaidos	iSHELL		ACB
	20:35	21:05	D				---	inst. change	
	21:05	05:55	D	X	083	Zhang	SpeX		ACB
Oct. 22 Su	05:55	06:05	D				---	facility close	
Oct. 22 Su	18:05	18:35	D,T				---	facility open	
	18:35	20:35	D,T	X	093	Gaidos	iSHELL		ACB
	20:35	22:35	D,T		999	Engineering	iSHELL		SJB
	22:35	05:55	D	X	084	Yildiz	iSHELL		ACB First Night
Oct. 23 Mo	05:55	06:05	D				---	facility close	
Oct. 23 Mo	18:05	18:35	T				---	facility open	
	18:35	00:05	T	X	051	McGraw	SpeX/MORIS		ACB
Oct. 24 Tu	00:05	05:55	T	X	005	Holler	SpeX/MORIS		SJB
	05:55	06:05	T				---	facility close	
Oct. 24 Tu	18:05	18:35	T				---	facility open	
	18:35	21:25	T	X	061	Carry	SpeX/MORIS		SJB
	21:25	23:25	T	X	006	Young	SpeX		SJB
	23:25	02:25	T	X	081	Howell	SpeX		SJB
Oct. 25 We	02:25	02:55	T				---	inst. change	
	02:55	05:55	T	X	109	Flores	iSHELL		MSC
	05:55	06:05	T				---	facility close	
Oct. 25 We	18:05	18:35	T,B				---	facility open	
	18:35	00:05	T,B	X	017	Rivkin	SpeX		SJB
Oct. 26 Th	00:05	05:55	T	X	005	Holler	SpeX/MORIS		SJB
	05:55	06:05	T				---	facility close	
Oct. 26 Th	18:05	18:35	B				---	facility open	
	18:35	00:05	B	X	096	Burgasser	SpeX/MORIS		ACB
Oct. 27 Fr	00:05	05:55	B	X	005	Holler	SpeX/MORIS		SJB
	05:55	06:05	B				---	facility close	
Oct. 27 Fr	18:05	18:35	B				---	facility open	
	18:35	22:00	B	X	029	Hsiao	SpeX/MORIS		ACB
	22:00	01:00	B	X	081	Howell	SpeX		SJB
Oct. 28 Sa	01:00	05:55	B	X	008	Esplin	SpeX		MSC
	05:55	06:05	B				---	facility close	
Oct. 28 Sa	18:05	18:35	B,D				---	facility open	
	18:35	05:55	B,D	X	064	Dressing	SpeX		ACB
Oct. 29 Su	05:55	06:05	B				---	facility close	
Oct. 29 Su	18:05	18:35	D				---	facility open	
	18:35	21:05	D	X	081	Howell	SpeX		SJB
	21:05	01:05	D	X	079	Thomas	SpeX/MORIS		SJB
Oct. 30 Mo	01:05	05:55	D	X	008	Esplin	SpeX		MSC

	05:55	06:05	D				---	facility close	
Oct. 30 Mo	18:05	18:35	D				---	facility open	
	18:35	05:55	D	X	092	Burgasser	SpeX/MORIS	MSC	
Oct. 31 Tu	05:55	06:05	D				---	facility close	
Oct. 31 Tu	18:05	18:35	D,G				---	facility open	
	18:35	05:55	D,G	X	059	Grunblatt	SpeX	ACB	

Observer List

October, 2017

004 Michael Sitko, Zachary Long, Ray Russell, Carol Grady, Mihoko Konishi
 005 Bryan Holler, Leslie Young, Bobby Bus, Silvia Protopapa
 006 Leslie Young, William Grundy, Bryan Holler, Eliot Young
 007 Vishnu Reddy, Juan Sanchez
 008 Taran Esplin, Kevin Luhman
 010 Amanda Sickafoose, Carlos Zuluaga, Amanda Bosh, Michael Person, Stephen Levine
 017 Andrew Rivkin, Ellen Howell, Cristina Thomas, Josh Emery
 023 Matthew Nowinski, Tyler Linder
 025 Gordon Gartrelle, Paul Hardersen
 029 Eric Hsiao, David Sand, Andy Howell, Howie Marion, Dipankar Banerjee, Peter Hoeflich, Melissa Shahbandeh, Scott Davis
 031 Michael Gordon, Terry Jones, Roberta Humphreys
 036 Alexa Villaume, Charlie Conroy
 040 Chrysa Avdellidou, Marco Delbo, Kevin Walsh, Francesca DeMeo
 042 Driss Takir, Joshua Emery
 051 Lauren McGraw, Josh Emery, Cristina Thomas, Andy Rivkin
 053 Paul Corlies, Alexander Hayes, Patricio Rojo, Mate Adamkovic, Elizabeth Turtle, Sebastien Rodriguez, Jonathan Mitchell, Jonathan Lunine, Juan Lora
 059 Samuel Grunblatt, Daniel Huber, Eric Gaidos
 060 Schelte J. Bus, Francesca DeMeo, Richard P. Binzel, David Polishook, Brian Burt, Cristina Thomas, Nicholas Moskovitz, Andrew Rivkin
 061 Benoit Carry, Max Mahlke, Myriam Pajuelo, Mirel Birlan, Francesca DeMeo
 062 Richard Cartwright, Joshua Emery, Noemi Pinilla-Alonso
 064 Courtney Dressing, Joshua Schlieder, Andrew Vanderburg, Elisabeth Newton, Heather Knutson
 069 Beth Biller, Michael Liu, Katelyn Allers, Loic Albert, Etienne Artigau, Po-Shih Chiang, Wen-Ping Chen, Mickael Bonnefoy, Philippe Delorme, Jessy Jose, Bhavana Lalchand, Greg Herczeg
 070 Megan Tannock, Stanimir Metchev, Paulo Miles Paez
 079 Cristina Thomas, Joshua Emery, Lauren McGraw, Andrew Rivkin
 081 Ellen Howell, Ron Vervack, Yan Fernandez, Jenna Crowell, Sean Marshall, Mary Hinkle
 083 Zhoujian Zhang, Michael Liu, William Best, Eugene Magnier
 084 Umut Yildiz, Lars Kristensen, Greg Herczeg
 085 Ryan Norris, Fabien Baron
 092 Adam Burgasser, Everett Schlawin, Johanna Teske, John Gizis, Theodora Karalidi
 093 Eric Gaidos, Peter Plavchan, Jonathan Gagne
 096 Adam Burgasser, Chris Theissen, Daniella Bardalez Gagliuffi, Guy Shippee
 109 Christian Flores, Michael Connelley, Bo Reipurth

HST Date	HST Time	TO	Remote	Prog & PI	Instr	SA	Comments
Nov. 1 We	05:55 06:05	D		---	facility close		
Nov. 1 We	18:05 18:35	G		---	facility open		
	18:35 05:55	G	X	087 Liu	SpeX	ACB	
Nov. 2 Th	05:55 06:05	G		---	facility close		
Nov. 2 Th	18:05 18:35	G		---	facility open		
	18:35 21:00	G	X	025 Gartrelle	SpeX	SJB	
	21:00 03:00	G	X	043 Kaluna	SpeX	MSC	
Nov. 3 Fr	03:00 05:55	G	X	008 Esplin	SpeX	MSC	
	05:55 06:05	G		---	facility close		
Nov. 3 Fr	18:05 18:35	G,B		---	facility open		
	18:35 21:00	G,B	X	036 Villaume	SpeX	ACB	
	21:00 03:00	G,B	X	043 Kaluna	SpeX	MSC	
Nov. 4 Sa	03:00 05:55	G	X	083 Zhang	SpeX	ACB	
	05:55 06:05	G		---	facility close		
Nov. 4 Sa	18:05 18:35	B		---	facility open		
	18:35 00:15	B	X	991 Gregg	SpeX	ACB	
Nov. 5 Su	00:15 05:55	B		999 Engineering	TBD	SJB	
	05:55 06:05	B		---	facility close		
Nov. 5 Su	18:05 18:35	B		---	facility open		
	18:35 00:15	B	X	991 Gregg	SpeX	ACB	
Nov. 6 Mo	00:15 05:55	B		999 Engineering	TBD	SJB	
	05:55 06:05	B		---	facility close		
Nov. 6 Mo	18:05 18:35	B,D		---	facility open		
	18:35 22:05	B,D	X	994 Reddy	SpeX	SJB	
	22:05 22:35	B,D		---	inst. change		
	22:35 05:55	B	X	095 Kesseli	iSHELL	MSC	
Nov. 7 Tu	05:55 06:05	B		---	facility close		
Nov. 7 Tu	18:05 18:35	D		---	facility open		
	18:35 00:05	D	X	107 Canalizo	SpeX	SJB	First Night
Nov. 8 We	00:05 05:55	D	X	083 Zhang	SpeX	ACB	
	05:55 06:05	D		---	facility close		
Nov. 8 We	18:05 18:35	D		---	facility open		
	18:35 03:05	D	X	107 Canalizo	SpeX	SJB	
Nov. 9 Th	03:05 05:55	D	X	043 Kaluna	SpeX	MSC	
	05:55 06:05	D		---	facility close		
Nov. 9 Th	18:05 18:35	D,T		---	facility open		
	18:35 03:05	D,T	X	107 Canalizo	SpeX	SJB	
Nov. 10 Fr	03:05 05:55	D	X	043 Kaluna	SpeX	MSC	
	05:55 06:05	D		---	facility close		
Nov. 10 Fr	18:05 18:35	T		---	facility open		
	18:35 05:55	T	X	014 DeMeo	SpeX/MORIS	SJB	
Nov. 11 Sa	05:55 06:05	T		---	facility close		

Nov. 11 Sa	18:05	18:35	T				---	facility open		
	18:35	21:05	T	X	081	Howell	SpeX		SJB	
	21:05	02:25	T	X	083	Zhang	SpeX		ACB	
Nov. 12 Su	02:25	02:55	T				---	inst. change		
	02:55	05:55	T	X	109	Flores	iSHELL		MSC	
	05:55	06:05	T				---	facility close		
Nov. 12 Su	18:05	18:35	T				---	facility open		
	18:35	05:55	T	X	042	Takir	SpeX		SJB	
Nov. 13 Mo	05:55	06:05	T				---	facility close		
Nov. 13 Mo	18:05	18:35	B				---	facility open		
	18:35	05:55	B	X	036	Villaume	SpeX		ACB	
Nov. 14 Tu	05:55	06:05	B				---	facility close		
Nov. 14 Tu	18:05	18:35	B				---	facility open		
	18:35	21:05	B	X	081	Howell	SpeX		SJB	
	21:05	05:55	B	X	083	Zhang	SpeX		ACB	
Nov. 15 We	05:55	06:05	B				---	facility close		
Nov. 15 We	18:05	18:35	B,D				---	facility open		
	18:35	03:00	B,D	X	109	Flores	iSHELL		MSC	
Nov. 16 Th	03:00	03:30	B				---	inst. change		
	03:30	05:55	B	X	004	Sitko	SpeX		SJB	
	05:55	06:05	B				---	facility close		
Nov. 16 Th	18:05	18:35	D				---	facility open		
	18:35	21:05	D	X	081	Howell	SpeX		SJB	
	21:05	03:05	D	X	083	Zhang	SpeX		ACB	
Nov. 17 Fr	03:05	05:55	D	X	081	Howell	SpeX		SJB	
	05:55	06:05	D				---	facility close		
Nov. 17 Fr	18:05	18:35	D				---	facility open		
	18:35	23:25	D	X	012	Fieber-Beyer	SpeX		MSC	
	23:25	23:55	D				---	inst. change		
	23:55	05:55	D	X	085	Norris	iSHELL		MSC	
Nov. 18 Sa	05:55	06:05	D				---	facility close		
Nov. 18 Sa	10:00	10:30	T				---	facility open		
	10:30	16:30	T	X	043	Kaluna	SpeX		MSC	Daylight Obs
	16:30	16:40	T				---	facility close		
Nov. 18 Sa	18:05	18:35	D,G				---	facility open		
	18:35	05:55	D,G	X	007	Reddy	SpeX/MORIS		MSC	
Nov. 19 Su	05:55	06:05	D				---	facility close		
Nov. 19 Su	10:00	10:30	T				---	facility open		
	10:30	16:30	T	X	043	Kaluna	SpeX		MSC	Daylight Obs
	16:30	16:40	T				---	facility close		
Nov. 19 Su	18:05	18:35	G				---	facility open		
	18:35	05:55	G	X	060	Bus	SpeX/MORIS		SJB	

Nov. 20 Mo	05:55	06:05	G				---	facility close		
Nov. 20 Mo	18:05	18:35	T				---	facility open		
	18:35	05:55	T	X	091	Gaidos	SpeX		MSC	
Nov. 21 Tu	05:55	06:05	T				---	facility close		
Nov. 21 Tu	18:05	18:35	T,B				---	facility open		
	18:35	05:55	T,B	X	018	Becker	SpeX/MORIS		MSC	
Nov. 22 We	05:55	06:05	T				---	facility close		
Nov. 22 We	18:05	18:35	B				---	facility open		
	18:35	05:55	B	X	102	Trucks	SpeX		SJB	First Night
Nov. 23 Th	05:55	06:05	B				---	facility close		
Nov. 23 Th	18:05	18:35	G				---	facility open		
	18:35	00:35	G		999	Engineering	TBD		SJB	
Nov. 24 Fr	00:35	05:55	G	X	051	McGraw	SpeX/MORIS		ACB	
	05:55	06:05	G				---	facility close		
Nov. 24 Fr	18:05	18:35	G,D				---	facility open		
	18:35	00:35	G,D	X	036	Villaume	SpeX		ACB	
Nov. 25 Sa	00:35	05:55	G	X	023	Nowinski	SpeX/MORIS		SJB	
	05:55	06:05	G				---	facility close		
Nov. 25 Sa	18:05	18:35	D				---	facility open		
	18:35	05:55	D	X	059	Grunblatt	SpeX		ACB	
Nov. 26 Su	05:55	06:05	D				---	facility close		
Nov. 26 Su	18:05	18:35	D				---	facility open		
	18:35	01:05	D	X	023	Nowinski	SpeX/MORIS		SJB	
Nov. 27 Mo	01:05	05:55	D	X	081	Howell	SpeX		SJB	
	05:55	06:05	D				---	facility close		
Nov. 27 Mo	18:05	18:35	D,T				---	facility open		
	18:35	05:55	D,T	X	063	Birlan	SpeX		SJB	
Nov. 28 Tu	05:55	06:05	D				---	facility close		
Nov. 28 Tu	18:05	18:35	T				---	facility open		
	18:35	05:55	T	X	063	Birlan	SpeX		SJB	
Nov. 29 We	05:55	06:05	T				---	facility close		
Nov. 29 We	18:05	18:35	T				---	facility open		
	18:35	05:55	T	X	064	Dressing	SpeX		ACB	
Nov. 30 Th	05:55	06:05	T				---	facility close		
Nov. 30 Th	18:05	18:35	T,B				---	facility open		
	18:35	05:55	T,B	X	102	Trucks	SpeX		SJB	

Observer List**November, 2017**

004 Michael Sitko, Zachary Long, Ray Russell, Carol Grady, Mihoko Konishi
007 Vishnu Reddy, Juan Sanchez
008 Taran Esplin, Kevin Luhman
012 Sherry Fieber-Beyer, Michael Gaffey
014 Francesca DeMeo, Schelte J. Bus, Richard P. Binzel, David Polishook, Cristina Thomas, Brian Burt, Nicholas Moskovitz, Andrew Rivkin
018 Savan Becker, Paul Hardersen
023 Matthew Nowinski, Tyler Linder
025 Gordon Gartrelle, Paul Hardersen
036 Alexa Villaume, Charlie Conroy
042 Driss Takir, Joshua Emery
043 Heather Kaluna, Paul Lucey, Driss Takir, Casey Honniball, Shuai Li
051 Lauren McGraw, Josh Emery, Cristina Thomas, Andy Rivkin
059 Samuel Grunblatt, Daniel Huber, Eric Gaidos
060 Schelte J. Bus, Francesca DeMeo, Richard P. Binzel, David Polishook, Brian Burt, Cristina Thomas, Nicholas Moskovitz, Andrew Rivkin
063 Mirel Birlan, Pierre Vernazza, Myriam Pajuello, Benoit Carry, Michael Marsset, Francesca DeMeo, Richard Binzel, Alin Nedelcu, Franck Marchis
064 Courtney Dressing, Joshua Schlieder, Andrew Vanderburg, Elisabeth Newton, Heather Knutson
081 Ellen Howell, Ron Vervack, Yan Fernandez, Jenna Crowell, Sean Marshall, Mary Hinkle
083 Zhoujian Zhang, Michael Liu, William Best, Eugene Magnier
085 Ryan Norris, Fabien Baron
087 Michael Liu, Michael Lines, William Best, Mark Marley
091 Eric Gaidos, Andrew Mann
095 Aurora Kesseli, Phil Muirhead, Eunkyun Han
102 Jessica Trucks, Michael Cushing
107 Gabriela Canalizo, Laura Sales, Thomas Bohn
109 Christian Flores, Michael Connelley, Bo Reipurth

HST Date	HST Time	TO	Remote	Prog & PI	Instr	SA	Comments
Dec. 1 Fr	05:55 06:05	T			---		facility close
Dec. 1 Fr	18:15 18:45	B			---		facility open
	18:45 06:05	B	X	083 Zhang	SpeX	ACB	
Dec. 2 Sa	06:05 06:15	B			---		facility close
Dec. 2 Sa	18:15 18:45	B			---		facility open
	18:45 00:15	B	X	037 Melin	iSHELL	SJB	
Dec. 3 Su	00:15 06:05	B		999 Engineering	TBD	SJB	
	06:05 06:15	B			---		facility close
Dec. 3 Su	18:15 18:45	B,D			---		facility open
	18:45 00:15	B,D	X	037 Melin	iSHELL	SJB	
Dec. 4 Mo	00:15 00:45	B			---		inst. change
	00:45 06:05	B	X	036 Villaume	SpeX	ACB	
	06:05 06:15	B			---		facility close
Dec. 4 Mo	18:15 18:45	D			---		facility open
	18:45 00:15	D	X	037 Melin	iSHELL	SJB	
Dec. 5 Tu	00:15 03:15	D	X	109 Flores	iSHELL	MSC	
	03:15 06:05	D		999 Engineering	TBD	SJB	
	06:05 06:15	D			---		facility close
Dec. 5 Tu	18:15 18:45	D			---		facility open
	18:45 20:45	D	X	006 Young	SpeX	SJB	
	20:45 22:30	D	X	083 Zhang	SpeX	ACB	
	22:30 03:30	D	X	081 Howell	SpeX	SJB	
Dec. 6 We	03:30 06:05	D		999 Engineering	TBD	SJB	
	06:05 06:15	D			---		facility close
Dec. 6 We	18:15 18:45	D,E			---		facility open
	18:45 23:45	D,E	X	999 Engineering	SpeX	SJB	Pointing run
	23:45 06:05	D		999 Engineering	TBD	SJB	
Dec. 7 Th	06:05 06:15	D			---		facility close
Dec. 7 Th	18:15 18:45	E			---		facility open
	18:45 06:05	E	X	017 Rivkin	SpeX	SJB	
Dec. 8 Fr	06:05 06:15	E			---		facility close
Dec. 8 Fr	18:15 18:45	E			---		facility open
	18:45 06:05	E	X	061 Carry	SpeX/MORIS	SJB	
Dec. 9 Sa	06:05 06:15	E			---		facility close
Dec. 9 Sa	18:15 18:45	E,B			---		facility open
	18:45 06:05	E,B	X	083 Zhang	SpeX	ACB	
Dec. 10 Su	06:05 06:15	E			---		facility close
Dec. 10 Su	18:15 18:45	B			---		facility open
	18:45 06:05	B	X	029 Hsiao	SpeX/MORIS	ACB	
Dec. 11 Mo	06:05 06:15	B			---		facility close
Dec. 11 Mo	18:15 18:45	B			---		facility open
	18:45 06:05	B	X	042 Takir	SpeX	SJB	

Dec. 12 Tu	06:05	06:15	B				---	facility close		
Dec. 12 Tu	18:15	18:45	B,D				---	facility open		
	18:45	02:45	B,D	X	026	Reddy	SpeX		SJB	
Dec. 13 We	02:45	06:05	B	X	012	Fieber-Beyer	SpeX		MSC	
	06:05	06:15	B				---	facility close		
Dec. 13 We	18:15	18:45	D				---	facility open		
	18:45	06:05	D	X	012	Fieber-Beyer	SpeX		MSC	
Dec. 14 Th	06:05	06:15	D				---	facility close		
Dec. 14 Th	10:25	10:55	T				---	facility open		
	10:55	12:25	T	X	080	Spencer	iSHELL		MSC	Daylight Obs
	12:25	12:35	T				---	facility close		
Dec. 14 Th	18:15	18:45	D				---	facility open		
	18:45	00:05	D	X	051	McGraw	SpeX/MORIS		ACB	
Dec. 15 Fr	00:05	06:05	D	X	038	Pajuelo	SpeX/MORIS		MSC	
	06:05	06:15	D				---	facility close		
Dec. 15 Fr	18:15	18:45	D,E				---	facility open		
	18:45	04:55	D,E	X	007	Reddy	SpeX/MORIS		MSC	
Dec. 16 Sa	04:55	05:25	D				---	inst. change		
	05:25	06:55	D,G	X	080	Spencer	iSHELL		SJB	
	06:55	13:00	G	X	011	Johnson	iSHELL		SJB	Daylight Obs
	13:00	13:10	G				---	facility close		
Dec. 16 Sa	18:15	18:45	E				---	facility open		
	18:45	21:15	E	X	081	Howell	SpeX		SJB	
	21:15	04:00	E	X	038	Pajuelo	SpeX/MORIS		MSC	
Dec. 17 Su	04:00	06:15	E	X	004	Sitko	SpeX		MSC	
	06:15	13:00	G	X	067	Orton	SpeX		MSC	Daylight Obs
	13:00	13:10	G				---	facility close		
Dec. 17 Su	18:15	18:45	E				---	facility open		
	18:45	06:15	E	X	060	Bus	SpeX/MORIS		SJB	
Dec. 18 Mo	06:15	13:00	G	X	067	Orton	SpeX		SJB	Daylight Obs
	13:00	13:10	G				---	facility close		
Dec. 18 Mo	18:15	18:45	E,B				---	facility open		
	18:45	06:05	E,B	X	092	Burgasser	SpeX/MORIS		SJB	
Dec. 19 Tu	06:05	06:15	E				---	facility close		
Dec. 19 Tu	18:15	18:45	B				---	facility open		
	18:45	06:05	B	X	018	Becker	SpeX/MORIS		SJB	
Dec. 20 We	06:05	06:15	B				---	facility close		
Dec. 20 We	18:15	18:45	G				---	facility open		
	18:45	23:05	G	X	054	Campins	SpeX		SJB	
	23:05	06:05	G	X	107	Canalizo	SpeX		SJB	
Dec. 21 Th	06:05	06:15	G				---	facility close		
Dec. 21 Th	18:30	19:00	G				---	facility open		

	19:00	02:35	G	X	054	Campins	SpeX	SJB	
Dec. 22 Fr	02:35	05:35	G	X	046	Licandro	SpeX/MORIS	SJB	
	05:35	06:20	G	X	080	Spencer	SpeX	SJB	Service Obs
	06:20	06:30	G			--- facility close			
Dec. 22 Fr	18:15	18:45	G			--- facility open			
	18:45	06:05	G	X	064	Dressing	SpeX	ACB	
Dec. 23 Sa	06:05	06:15	G			--- facility close			
Dec. 23 Sa	06:50	07:20	G			--- facility open			
	07:20	08:50	G	X	080	Spencer	SpeX	ACB	Daylight Obs
	08:50	09:00	G			--- facility close			
Dec. 23 Sa	18:15	18:45	G			--- facility open			
	18:45	06:05	G	X	002	Hardersen	SpeX/MORIS	ACB	
Dec. 24 Su	06:05	06:15	G			--- facility close			
	-----	-----				Christmas Eve			
Dec. 25 Mo	-----	-----				Christmas			
Dec. 26 Tu	18:15	18:45	E			--- facility open			
	18:45	22:20	E	X	083	Zhang	SpeX	ACB	
	22:20	05:20	E	X	079	Thomas	SpeX/MORIS	ACB	
Dec. 27 We	05:20	06:05	E	X	080	Spencer	SpeX	ACB	Service Obs
	06:05	06:15	E			--- facility close			
Dec. 27 We	18:15	18:45	E,B			--- facility open			
	18:45	06:05	E,B	X	078	Kaluna	SpeX/MORIS	ACB	
Dec. 28 Th	06:05	06:15	E			--- facility close			
Dec. 28 Th	18:15	18:45	B			--- facility open			
	18:45	06:05	B	X	078	Kaluna	SpeX/MORIS	ACB	
Dec. 29 Fr	06:05	06:15	B			--- facility close			
Dec. 29 Fr	18:15	18:45	B			--- facility open			
	18:45	23:20	B	X	023	Nowinski	SpeX/MORIS	ACB	
	23:20	05:20	B	X	096	Burgasser	SpeX/MORIS	ACB	
Dec. 30 Sa	05:20	06:05	B	X	080	Spencer	SpeX	ACB	Service Obs
	06:05	06:15	B			--- facility close			
Dec. 30 Sa	08:50	09:20	G			--- facility open			
	09:20	10:50	G	X	080	Spencer	SpeX	ACB	Daylight Obs
	10:50	11:00	G			--- facility close			
Dec. 30 Sa	18:15	18:45	B			--- facility open			
	18:45	06:05	B		025	Gartrelle	SpeX	ACB	
Dec. 31 Su	06:05	06:15	B			--- facility close			SpeX warm up
	-----	-----				New Year's Eve			

Observer List**December, 2017**

002 Paul Hardersen, Russ Genet
004 Michael Sitko, Zachary Long, Ray Russell, Carol Grady, Mihoko Konishi
006 Leslie Young, William Grundy, Bryan Holler, Eliot Young
007 Vishnu Reddy, Juan Sanchez
011 Rosie Johnson, Tom Stallard, Henrik Melin, Glenn Orton, Alberto Adriani, Stan Cowley, Emma Bunce, Luke Moore, James O'Donoghue
012 Sherry Fieber-Beyer, Michael Gaffey
017 Andrew Rivkin, Ellen Howell, Cristina Thomas, Josh Emery
018 Savan Becker, Paul Hardersen
023 Matthew Nowinski, Tyler Linder
025 Gordon Gartrelle, Paul Hardersen
026 Vishnu Reddy, Juan Sanchez, Driss Takir, Tomoko Arai, Julie Castillo-Rogez, Carol Raymond, Jianyang Li, Bin Yang
029 Eric Hsiao, David Sand, Andy Howell, Howie Marion, Dipankar Banerjee, Peter Hoeflich, Melissa Shahbandeh, Scott Davis
036 Alexa Villaume, Charlie Conroy
037 Henrik Melin, Tom Stallard, Leigh Fletcher, Rosie Johnson, Pdraig Donnelly
038 Myriam Pajuelo, Mirel Birlan, Benoit Carry, Francesca DeMeo, Marcel Popescu, Jerome Berthier, Frederic Vachier
042 Driss Takir, Joshua Emery
046 Javier Licandro, Mario De Pra, David Morate, Jorge Carvano, Noemi Pinilla-Alonso, Humberto Campins
051 Lauren McGraw, Josh Emery, Cristina Thomas, Andy Rivkin
054 Humberto Campins, Noemi Pinilla-Alonso, Anicia Arredondo
060 Schelte J. Bus, Francesca DeMeo, Richard P. Binzel, David Polishook, Brian Burt, Cristina Thomas, Nicholas Moskovitz, Andrew Rivkin
061 Benoit Carry, Max Mahlke, Myriam Pajuelo, Mirel Birlan, Francesca DeMeo
064 Courtney Dressing, Joshua Schlieder, Andrew Vanderburg, Elisabeth Newton, Heather Knutson
067 Glenn Orton, Thomas Momary, Kevin Baines, James Sinclair, Leigh Fletcher, Rohini Giles, Patrick Irwin, Padma Yanamandra-Fisher, Scott Bolton,
Jack Connerney, Candice Hansen, Michael Janssen, Alberto Adriani, Takehiko Satoh, Davide Grassi, Giuseppe Sindoni, G. Randy Gladstone, Thomas
Greathouse, Yasumasa Kasaba, Hajime Kita, Takao Sato, Thomas Stallard, Rosie Johnson, Henrik Melin, Therese Encrenaz
078 Heather Kaluna, Joseph Masiero, James Bauer, Vishnu Reddy, Driss Takir
079 Cristina Thomas, Joshua Emery, Lauren McGraw, Andrew Rivkin
080 John Spencer, Julie Rathbun, Constantine Tsang
081 Ellen Howell, Ron Vervack, Yan Fernandez, Jenna Crowell, Sean Marshall, Mary Hinkle
083 Zhoujian Zhang, Michael Liu, William Best, Eugene Magnier
092 Adam Burgasser, Everett Schlawin, Johanna Teske, John Gizis, Theodora Karalidi
096 Adam Burgasser, Chris Theissen, Daniella Bardalez Gagliuffi, Guy Shippee
107 Gabriela Canalizo, Laura Sales, Thomas Bohn
109 Christian Flores, Michael Connelley, Bo Reipurth

HST Date	HST Time	TO	Remote	Prog & PI	Instr	SA	Comments
Jan. 1 Mo	18:30 19:00	D		--- facility open			
	19:00 22:00	D	X	109 Flores	iSHELL	MSC	
	22:00 06:20	D	X	039 Veyette	iSHELL	ACB	
Jan. 2 Tu	06:20 06:30	D		--- facility close			
Jan. 2 Tu	18:30 19:00	D,E		--- facility open			
	19:00 00:20	D,E	X	071 Gully-Santiago	iSHELL	ACB	
	00:20 05:35	D	X	039 Veyette	iSHELL	ACB	
Jan. 3 We	05:35 06:20	D	X	080 Spencer	iSHELL	ACB	Service Obs
	06:20 06:30	D		--- facility close			
	18:30 19:00	E		--- facility open			
Jan. 3 We	19:00 00:20	E	X	071 Gully-Santiago	iSHELL	ACB	
	00:20 06:20	E		999 Engineering	TBD	SJB	
	06:20 06:30	E		--- facility close			
Jan. 4 Th	18:30 19:00	E		--- facility open			
	19:00 00:20	E	X	071 Gully-Santiago	iSHELL	ACB	
	00:20 06:20	E		999 Engineering	TBD	SJB	
Jan. 4 Th	06:20 06:30	E		--- facility close			
	18:30 19:00	E		--- facility open			
	19:00 00:20	E	X	071 Gully-Santiago	iSHELL	ACB	
Jan. 5 Fr	00:20 06:20	E		999 Engineering	TBD	SJB	
	06:20 06:30	E		--- facility close			
	18:30 19:00	E,B		--- facility open			
Jan. 5 Fr	19:00 00:20	E,B	X	071 Gully-Santiago	iSHELL	ACB	
	00:20 01:50	E	X	098 Wang	iSHELL	MSC	First Night
	01:50 06:20	E		999 Engineering	TBD	SJB	
Jan. 6 Sa	06:20 06:30	E		--- facility close			
	10:50 11:20	G		--- facility open			
	11:20 12:50	G	X	080 Spencer	iSHELL	SJB	Daylight Obs
Jan. 6 Sa	12:50 13:00	G		--- facility close			
	18:30 19:00	B		--- facility open			
	19:00 00:20	B	X	071 Gully-Santiago	iSHELL	ACB	
Jan. 7 Su	00:20 01:50	B	X	098 Wang	iSHELL	MSC	
	01:50 05:05	B		999 Engineering	TBD	SJB	
	05:05 05:50	B	X	068 Orton	iSHELL	SJB	Service Obs
	05:50 06:20	B	X	080 Spencer	iSHELL	SJB	Service Obs
	06:20 06:30	B		--- facility close			
Jan. 7 Su	19:30 20:00	B		--- facility open			
	20:00 00:20	B	X	071 Gully-Santiago	iSHELL	ACB	
	00:20 01:50	B	X	098 Wang	iSHELL	MSC	
Jan. 8 Mo	01:50 05:05	B		999 Engineering	TBD	SJB	
	05:05 05:50	B	X	068 Orton	iSHELL	SJB	Service Obs
	05:50 07:20	B	X	080 Spencer	iSHELL	SJB	
	07:20 07:30	B		--- facility close			
	18:30 19:00	B,D		--- facility open			
Jan. 8 Mo	19:00 00:20	B,D	X	071 Gully-Santiago	iSHELL	ACB	
	00:20 01:50	B	X	098 Wang	iSHELL	MSC	
	01:50 05:05	B		999 Engineering	TBD	SJB	

	01:50	06:20	B		999	Engineering	TBD	SJB
	06:20	06:30	B			--- facility close		
Jan. 9 Tu	18:30	19:00	D			--- facility open		
	19:00	00:20	D	X	071	Gully-Santiago	iSHELL	ACB
Jan. 10 We	00:20	01:50	D	X	098	Wang	iSHELL	MSC
	01:50	05:35	D		999	Engineering	TBD	SJB
	05:35	06:20	D	X	080	Spencer	iSHELL	SJB Service Obs
	06:20	06:30	D			--- facility close		
Jan. 10 We	18:30	19:00	D			--- facility open		
	19:00	00:20	D	X	990	Espaillet	iSHELL	SJB
Jan. 11 Th	00:20	01:50	D	X	098	Wang	iSHELL	MSC
	01:50	06:20	D		999	Engineering	TBD	SJB
	06:20	06:30	D			--- facility close		
Jan. 11 Th	18:30	19:00	D,T			--- facility open		
	19:00	00:20	D,T	X	071	Gully-Santiago	iSHELL	ACB
Jan. 12 Fr	00:20	01:50	D	X	098	Wang	iSHELL	MSC
	01:50	06:20	D		999	Engineering	TBD	SJB
	06:20	06:30	D			--- facility close		
Jan. 12 Fr	18:00	18:30	T			--- facility open		
	18:30	03:35	T	X	108	Connelley	iSHELL	MSC
Jan. 13 Sa	03:35	05:05	T	X	098	Wang	iSHELL	MSC
	05:05	05:50	T	X	080	Spencer	iSHELL	MSC Service Obs
	05:50	06:00	T			--- facility close		
Jan. 13 Sa	18:00	18:30	T			--- facility open		
	18:30	03:35	T	X	108	Connelley	iSHELL	MSC
Jan. 14 Su	03:35	05:05	T	X	098	Wang	iSHELL	MSC
	05:05	05:50	T	X	068	Orton	iSHELL	MSC Service Obs
	05:50	06:00	T			--- facility close		
Jan. 14 Su	18:00	18:30	T,B			--- facility open		
	18:30	03:35	T,B	X	108	Connelley	iSHELL	MSC
Jan. 15 Mo	03:35	05:05	T	X	098	Wang	iSHELL	MSC
	05:05	05:50	T	X	068	Orton	iSHELL	MSC Service Obs
	05:50	06:00	T			--- facility close		
Jan. 15 Mo	07:15	07:45	G			--- facility open		
	07:45	09:15	G	X	080	Spencer	iSHELL	SJB Daylight Obs
	09:15	09:25	G			--- facility close		
Jan. 15 Mo	18:30	19:00	B			--- facility open		
	19:00	00:05	B	X	109	Flores	iSHELL	MSC
Jan. 16 Tu	00:05	01:35	B	X	098	Wang	iSHELL	MSC
	01:35	06:20	B		999	Engineering	TBD	SJB
	06:20	06:30	B			--- facility close		
Jan. 16 Tu	18:30	19:00	B			--- facility open		

	19:00	00:05	B	X	045	McClure	iSHELL	ACB	
Jan. 17 We	00:05	01:35	B	X	098	Wang	iSHELL	MSC	
	01:35	06:20	B		999	Engineering	TBD	SJB	
	06:20	06:30	B			---	facility close		
Jan. 17 We	18:30	19:00	B,D			---	facility open		
	19:00	00:05	B,D	X	045	McClure	iSHELL	ACB	
Jan. 18 Th	00:05	01:35	B	X	098	Wang	iSHELL	MSC	
	01:35	05:35	B		999	Engineering	TBD	SJB	
	05:35	06:20	B	X	080	Spencer	iSHELL	SJB	Service Obs
	06:20	06:30	B			---	facility close		
Jan. 18 Th	18:30	19:00	D			---	facility open		
	19:00	00:20	D	X	990	Espaillet	iSHELL	SJB	
Jan. 19 Fr	00:20	06:20	D		999	Engineering	TBD	SJB	
	06:20	06:30	D			---	facility close		
Jan. 19 Fr	18:30	19:00	D			---	facility open		
	19:00	00:20	D	X	071	Gully-Santiago	iSHELL	ACB	
Jan. 20 Sa	00:20	06:20	D		999	Engineering	TBD	SJB	
	06:20	06:30	D			---	facility close		
Jan. 20 Sa	18:30	19:00	D,E			---	facility open		
	19:00	00:30	D,E	X	045	McClure	iSHELL	ACB	
Jan. 21 Su	00:30	02:00	D,E	X	098	Wang	iSHELL	MSC	
	02:00	06:20	D		999	Engineering	TBD	SJB	
	06:20	06:30	D			---	facility close		
Jan. 21 Su	18:00	18:30	E			---	facility open		
	18:30	02:30	E	X	094	Karnath	iSHELL	ACB	
Jan. 22 Mo	02:30	04:00	E	X	098	Wang	iSHELL	MSC	
	04:00	04:45	E	X	080	Spencer	iSHELL	MSC	Service Obs
	04:45	05:50	E	X	068	Orton	iSHELL	MSC	Service Obs
	05:50	06:00	E			---	facility close		
Jan. 22 Mo	08:40	09:10	G			---	facility open		
	09:10	09:40	G	X	068	Orton	iSHELL	SJB	Daylight Obs, Service Obs
	09:40	11:10	G	X	080	Spencer	iSHELL	SJB	Daylight Obs
	11:10	11:20	G			---	facility close		
Jan. 22 Mo	18:00	18:30	E			---	facility open		
	18:30	02:30	E	X	094	Karnath	iSHELL	ACB	
Jan. 23 Tu	02:30	04:00	E	X	098	Wang	iSHELL	MSC	
	04:00	11:50	E,G	X	086	Novak	iSHELL	SJB	Daylight Obs
	11:50	12:00	G			---	facility close		
Jan. 23 Tu	18:00	18:30	E,B			---	facility open		
	18:30	02:30	E,B	X	094	Karnath	iSHELL	ACB	
Jan. 24 We	02:30	04:00	E	X	098	Wang	iSHELL	MSC	
	04:00	05:50	E	X	080	Spencer	iSHELL	MSC	

	05:50	06:00	E						---	facility close		
Jan. 24 We	18:00	18:30	B						---	facility open		
	18:30	02:30	B	X	094	Karnath	iSHELL				ACB	
Jan. 25 Th	02:30	04:00	B	X	098	Wang	iSHELL				MSC	
	04:00	11:50	B,G	X	086	Novak	iSHELL				SJB	Daylight Obs
	11:50	12:00	G						---	facility close		
Jan. 25 Th	18:30	19:00	B						---	facility open		
	19:00	22:35	B		089	Banzatti	iSHELL				MSC	
	22:35	00:05	B	X	098	Wang	iSHELL				MSC	
Jan. 26 Fr	00:05	06:20	B		100	Crossfield	iSHELL				MSC	exo-planet transit
	06:20	06:30	B						---	facility close		
Jan. 26 Fr	18:30	19:00	B,D						---	facility open		
	19:00	23:35	B,D		089	Banzatti	iSHELL				MSC	
	23:35	04:00	B	X	098	Wang	iSHELL				MSC	
Jan. 27 Sa	04:00	11:50	B,G	X	086	Novak	iSHELL				SJB	Daylight Obs
	11:50	12:00	G						---	facility close		
Jan. 27 Sa	18:30	19:00	D						---	facility open		
	19:00	04:00	D	X	098	Wang	iSHELL				MSC	
Jan. 28 Su	04:00	11:50	D,T	X	110	Mumma	iSHELL				SJB	Daylight Obs
	11:50	12:00	T						---	facility close		
Jan. 28 Su	18:00	18:30	D						---	facility open		
	18:30	22:30	D		989	DiSanti	iSHELL				SJB	
	22:30	04:00	D		999	Engineering	TBD				SJB	
Jan. 29 Mo	04:00	04:30	D	X	080	Spencer	iSHELL				SJB	Service Obs
	04:30	11:50	D,T	X	110	Mumma	iSHELL				SJB	Daylight Obs
	11:50	12:00	T						---	facility close		
Jan. 29 Mo	18:00	18:30	D,E						---	facility open		
	18:30	22:30	D,E		989	DiSanti	iSHELL				SJB	
	22:30	04:00	D,E		999	Engineering	TBD				SJB	
Jan. 30 Tu	04:00	04:30	D	X	080	Spencer	iSHELL				SJB	Service Obs
	04:30	11:50	D,T	X	110	Mumma	iSHELL				SJB	Daylight Obs
	11:50	12:00	T						---	facility close		
Jan. 30 Tu	18:30	19:00	E						---	facility open		
	19:00	22:00	E	X	109	Flores	iSHELL				MSC	
	22:00	04:00	E	X	095	Kesseli	iSHELL				MSC	
Jan. 31 We	04:00	11:50	E,T	X	110	Mumma	iSHELL				SJB	Daylight Obs
	11:50	12:00	T						---	facility close		
Jan. 31 We	18:30	19:00	E						---	facility open		
	19:00	06:20	E	X	039	Veyette	iSHELL				ACB	

Observer List**January, 2018**

039 Mark Veyette, Philip Muirhead, Andrew Mann
045 Melissa McClure, Stefan Kraus, Leonardo Testi, Nuria Calvet, Ruud Visser
068 Glenn Orton, Thomas Momary, Kevin Baines, James Sinclair, Leigh Fletcher, Rohini Giles, Scott Bolton, Jack Connerney, Candice Hansen, Michael Janssen, Alberto Adriani, Patrick Irwin, Padma Yanamandra-Fisher, Takehiko Satoh, Davide Grassi, Giuseppe Sindoni, G. Randy Gladstone, Thomas Greathouse, Yasumasa Kasaba, Hajime Kita, Takao Sato, Thomas Stallard, Rosie Johnson, Henrik Melin, Therese Encrenaz
071 Michael Gully-Santiago, Greg Herczeg, Garrett Somers, Ian Czekala, Kevin Covey
080 John Spencer, Julie Rathbun, Constantine Tsang
086 Robert Novak, Michael Mumma, Geronimo Villanueva, Sara Faggi
089 Andrea Banzatti, Sean Brittain, John Rayner, Klaus Pontoppidan, Mihkel Kama, Antonio Garufi
094 Nicole Karnath, S.T. Megeath, Rohan Rahatgaonkar, William Fischer, John Tobin, Manoj Puravankara
095 Aurora Kesseli, Phil Muirhead, Eunkyun Han
098 Sharon Wang, Peter Plavchan, Peter Gao, Jonathan Gagne, Angelle Tanner, Jennifer Burt, Elisabeth Newton
100 Ian Crossfield, Jayne Birkby, Jonathan Fortney
108 Michael Connelley, Bo Reipurth, Christian Flores
109 Christian Flores, Michael Connelley, Bo Reipurth
110 Michael Mumma, Robert Novak, Geronimo Villanueva, Sara Faggi

HST Date	HST Time	TO	Remote	Prog & PI	Instr	SA	Comments
Feb. 1 Th	06:20 06:30	E					--- facility close

Observer List

February, 2018

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 one 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 Imai Namahoe, the IRTF Observatory Manager.

SA (Support Astronomer)
ACB = Adwin Boogert
MSC = Michael Connelley
SJB = Bobby Bus
JTR = John Rayner