

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
FRI 2017-12-01	Cass: ShARCS_LGS Melis et al(UCSD) Filters: Permanent filter set only. Eavesdrop. Support Astronomer	Levy Vogt et al(LO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
SAT 2017-12-02	Cass: ShARCS_LGS Ammons et al(LLNL) Filters: Permanent filter set only. Remote.	Levy De Rosa et al(UCB-A) Remote. Support Astronomer	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop. Support Astronomer
SUN 2017-12-03 Full Moon	Cass: ShARCS_LGS Chen et al(UCD) Filters: Permanent filter set only. Eavesdrop. ADD: Some observing in NGS mode Support Astronomer	Levy Konopacky et al(UCSD) Remote. Support Astronomer	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
MON 2017-12-04	Cass: ShARCS_LGS Chen et al(UCD) Filters: Permanent filter set only. Eavesdrop. ADD: some observing in NGS mode	Levy Hirsch et al(UCB-A) Remote.	CLOSED CLOSED(LO)
TUE 2017-12-05	Cass: ShARCS_NGS Hirsch et al(UCB-A) Filters: CH ₄ 1.2 μm, H continuum; n/a Remote. Support Astronomer	Levy Siemion et al(UCB-A) Remote.	CLOSED CLOSED(LO)
WED 2017-12-06	None: CLOSED CLOSED(LO) Remote.	Levy Howard et al(NOSCHOOLS) Remote.	CLOSED CLOSED(LO)
THU 2017-12-07	None: CLOSED CLOSED(LO) Remote.	Levy Carl Melis(UCSD) Remote.	CLOSED CLOSED(LO)
FRI 2017-12-08	Cass: KAST Melis et al(UCSD) Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel. Remote.	Levy Howard et al(NOSCHOOLS) Remote.	CLOSED CLOSED(LO)

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SAT 2017-12-09	Cass: KAST Melis et al(UCSD) Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel. Remote.	Levy Robertson et al(UCI) Remote. Levy Holden et al(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
SUN 2017-12-10 Last Quarter	Cass: KAST Melis et al(UCSD) Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel. Remote.	Levy Robertson et al(UCI) Remote. Levy Vogt et al(LO) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop. Support Astronomer
MON 2017-12-11	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.	Levy Robertson et al(UCI) Remote. Levy Holden et al(UCO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
TUE 2017-12-12	Cass: KAST Woo et al(FOREIGN) Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer	Levy De Rosa et al(UCB-A) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
WED 2017-12-13	Cass: KAST Woo et al(FOREIGN) Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop.	Levy Siemion et al(UCB-A) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
THU 2017-12-14	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57, d46; polarWheel. Eavesdrop.	Levy Robertson et al(UCI) Remote. Levy Vogt et al(LO) Remote.	CCD-C2 Malkan et al(UCLA) Filters B V Remote.
FRI 2017-12-15	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.	Levy Robertson et al(UCI) Remote. Levy Holden et al(UCO) Remote.	CCD-C2 Malkan et al(UCLA) Filters B V Remote.
SAT 2017-12-16	Cass: KAST Simmons et al(UCSD) Gr: gr2 600/7500; Dich: d57; polarWheel. Remote. ADD: On-site; SA requested Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	

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SUN 2017-12-17	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.	Levy Robertson et al(UCI) Remote. Levy Vogt et al(LO) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop. Support Astronomer
MON 2017-12-18 New Moon	Cass: KAST Simmons et al(UCSD) Gr: gr2 600/7500; Dich: d57; polarWheel. Remote.	Levy Dressing et al(UCB-A) Remote. Support Astronomer	CCD-C2 Dave Milewski(UCLA) Filters B V R I; Pellicle Beamsplitter Remote.
TUE 2017-12-19	Cass: KAST Simmons et al(UCSD) Gr: gr2 600/7500; Dich: d57; polarWheel. Remote.	Levy Robertson et al(UCI) Remote. Levy Holden et al(UCO) Remote.	CCD-C2 Dave Milewski(UCLA) Filters B V R I; Pellicle Beamsplitter Remote.
WED 2017-12-20	Cass: KAST Simmons et al(UCSD) Gr: gr2 600/7500; Dich: d57; polarWheel. Remote.	Levy Carl Melis(UCSD) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
THU 2017-12-21	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57, d46; polarWheel. Eavesdrop.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Elinor Gates(MTHAM) Filters B V R I
FRI 2017-12-22	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.	Levy Hirsch et al(UCB-A) Remote.	CCD-C2 Elinor Gates(MTHAM) Filters B V R I
SAT 2017-12-23	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.	Levy Kosiarek et al(UCSC) Remote.	
SUN 2017-12-24	None: CLOSED CLOSED(LO) Remote.	Levy Siemion et al(UCB-A) Remote.	CLOSED CLOSED(LO)
MON 2017-12-25	None: CLOSED CLOSED(LO) Remote.	Levy Isaacson et al(UCB-A) Remote. Support Astronomer	CLOSED CLOSED(LO)

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TUE 2017-12-26 First Quarter	None: CLOSED CLOSED(LO) Remote.	Levy Robertson et al(UCI) Remote. Levy Holden et al(UCO) Remote.	CLOSED CLOSED(LO)
WED 2017-12-27	Cass: KAST Woo et al(FOREIGN) Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer	Levy Konopacky et al(UCSD) Remote.	
THU 2017-12-28	Cass: ShARCS_LGS Melis et al(UCSD) Filters: Permanent filter set only. Eavesdrop. Support Astronomer	Levy Robertson et al(UCI) Remote. Levy Vogt et al(LO) Remote.	CCD-C2 Elinor Gates(MTHAM) Filters B V R I
FRI 2017-12-29	None: CLOSED CLOSED(LO) Remote.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop. Support Astronomer
SAT 2017-12-30	Cass: ShARCS_LGS Chen et al(UCD) Filters: Permanent filter set only. Eavesdrop. Support Astronomer	Levy Robertson et al(UCI) Remote. Levy Vogt et al(LO) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
SUN 2017-12-31	None: CLOSED CLOSED(LO) Remote.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
MON 2018-01-01	None: CLOSED CLOSED(LO) Remote.	Levy Robertson et al(UCI) Remote.	CLOSED CLOSED(LO)
TUE 2018-01-02 Full Moon	None: CLOSED CLOSED(LO) Remote.	Levy Siemion et al(UCB-A) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop. Support Astronomer

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WED 2018-01-03	Cass: ShARCS_LGS Ammons et al(LLNL) Filters: Permanent filter set only. Remote.	Levy Carl Melis(UCSD) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop. Support Astronomer
THU 2018-01-04	Cass: ShARCS_LGS Ammons et al(LLNL) Filters: Permanent filter set only. Remote.	Levy Konopacky et al(UCSD) Remote. Support Astronomer	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
FRI 2018-01-05	Cass: ShARCS_LGS Melis et al(UCSD) Filters: Permanent filter set only. Eavesdrop. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
SAT 2018-01-06	Cass: ShARCS_LGS Melis et al(UCSD) Filters: Permanent filter set only. Eavesdrop.	Levy Robertson et al(UCI) Remote. Levy Vogt et al(LO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
SUN 2018-01-07	Cass: ShARCS_NGS Hennawi et al(UCSB) Filters: Permanent filter set only.; We do not require AO during our observations. Remote. Support Astronomer	Levy Robertson et al(UCI) Remote. Levy Holden et al(UCO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
MON 2018-01-08 Last Quarter	Cass: KAST Melis et al(UCSD) Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel. Remote.	Levy Robertson et al(UCI) Remote. Levy Vogt et al(LO) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop. Support Astronomer
TUE 2018-01-09	Cass: KAST Melis et al(UCSD) Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel. Remote.	Levy Carl Melis(UCSD) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
WED 2018-01-10	Cass: KAST Melis et al(UCSD) Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel. Remote.	Levy Hirsch et al(UCB-A) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.

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THU 2018-01-11	Cass: KAST Woo et al(FOREIGN) Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer	Levy Kosiarek et al(UCSC) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
FRI 2018-01-12	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
SAT 2018-01-13	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57, d46; polarWheel. Eavesdrop.	Levy Robertson et al(UCI) Remote. Levy Vogt et al(LO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
SUN 2018-01-14	Cass: KAST Bohn et al(UCR) Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d55; polarWheel. Remote.	Levy Robertson et al(UCI) Remote. Levy Holden et al(UCO) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop. Support Astronomer
MON 2018-01-15	Cass: KAST Bohn et al(UCR) Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d55; polarWheel. Remote.	Levy Dressing et al(UCB-A) Remote. Support Astronomer	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
TUE 2018-01-16	Cass: KAST Bohn et al(UCR) Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d55; polarWheel. Remote.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Dave Milewski(UCLA) Filters B V R I; Pellicle Beamsplitter Remote.
WED 2018-01-17 New Moon	Cass: KAST Bohn et al(UCR) Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d55; polarWheel. Remote.	Levy Robertson et al(UCI) Remote. Levy Vogt et al(LO) Remote.	CCD-C2 Dave Milewski(UCLA) Filters B V R I; Pellicle Beamsplitter Remote.
THU 2018-01-18	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.	Levy Robertson et al(UCI) Remote. Levy Holden et al(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.

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FRI 2018-01-19	Cass: KAST Burgasser et al(UCSD) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57, d55; polarWheel. Remote. Support Astronomer	Levy Robertson et al(UCI) Remote. Levy Holden et al(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
SAT 2018-01-20	Cass: KAST Burgasser et al(UCSD) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57, d55; polarWheel. Remote.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Dave Milewski(UCLA) Filters B V R I; Pellicle Beamsplitter Remote.
SUN 2018-01-21	Cass: KAST Burgasser et al(UCSD) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57, d55; polarWheel. Remote. Support Astronomer	Levy Robertson et al(UCI) Remote. Levy Holden et al(UCO) Remote.	CCD-C2 Malkan et al(UCLA) Filters B V Remote.
MON 2018-01-22	Cass: KAST Burgasser et al(UCSD) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57, d55; polarWheel. Remote.	Levy Siemion et al(UCB-A) Remote.	CCD-C2 Malkan et al(UCLA) Filters B V Remote.
TUE 2018-01-23	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57, d46; polarWheel. Eavesdrop.	Levy Robertson et al(UCI) Remote. Levy Vogt et al(LO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
WED 2018-01-24 First Quarter	Cass: KAST Woo et al(FOREIGN) Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
THU 2018-01-25	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.	Levy Konopacky et al(UCSD) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop. Support Astronomer

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FRI 2018-01-26	Cass: ShARCS_NGS Hennawi et al(UCSB) Filters: Permanent filter set only.; We do not require AO during our observations. Remote. Support Astronomer	Levy Robertson et al(UCI) Remote. Levy Vogt et al(LO) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r i' Eavesdrop.
SAT 2018-01-27	Cass: ShARCS_NGS Hennawi et al(UCSB) Filters: Permanent filter set only.; We do not require AO during our observations. Remote.	Levy Robertson et al(UCI) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
SUN 2018-01-28	Cass: ShARCS_NGS Hirsch et al(UCB-A) Filters: CH ₄ 1.2 μm, H continuum; n/a Remote. Support Astronomer	Levy Robertson et al(UCI) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
MON 2018-01-29	Cass: ShARCS_NGS Hirsch et al(UCB-A) Filters: CH ₄ 1.2 μm, H continuum; n/a Remote.	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
TUE 2018-01-30	None: CLOSED CLOSED(LO) Remote.	Levy Hirsch et al(UCB-A) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
WED 2018-01-31 Full Moon	None: CLOSED CLOSED(LO) Remote.	Levy Siemion et al(UCB-A) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
THU 2018-02-01	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote. Support Astronomer	Levy Vogt et al(LO) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r i' Eavesdrop. Support Astronomer
FRI 2018-02-02	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.

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SAT 2018-02-03	None: CLOSED CLOSED(LO) Remote.	Levy Vogt et al(LO) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r i' Eavesdrop.
SUN 2018-02-04	None: CLOSED CLOSED(LO) Remote.	Levy Vogt et al(LO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
MON 2018-02-05	Cass: KAST Melis et al(UCSD) Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.; BlueX 11.0mm Remote.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r i' Eavesdrop. Support Astronomer
TUE 2018-02-06	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 Eavesdrop.	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
WED 2018-02-07 Last Quarter	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 Eavesdrop.	Levy Carl Melis(UCSD) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
THU 2018-02-08	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.	Levy Vogt et al(LO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
FRI 2018-02-09	Cass: KAST Woo et al(FOREIGN) Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r i' Eavesdrop. Support Astronomer
SAT 2018-02-10	Cass: KAST Burchett et al(UCSC) Gr: gr2 600/7500; Dich: d57, d46; polarWheel. Eavesdrop. Support Astronomer	Levy Siemion et al(UCB-A) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.

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SUN 2018-02-11	Cass: KAST Burchett et al(UCSC) Gr: gr2 600/7500; Dich: d57, d46; polarWheel. Eavesdrop. Support Astronomer	Levy Vogt et al(LO) Remote.	CCD-C2 Malkan et al(UCLA) Filters B V Remote.
MON 2018-02-12	Cass: KAST Burchett et al(UCSC) Gr: gr2 600/7500; Dich: d57, d46; polarWheel. Eavesdrop.	Levy Howard et al(NOSCHOOLS) Remote. Levy Kane et al(UCR) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r i' Eavesdrop. Support Astronomer
TUE 2018-02-13	Cass: KAST Burchett et al(UCSC) Gr: gr2 600/7500; Dich: d57, d46; polarWheel. Eavesdrop.	Levy Vogt et al(LO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
WED 2018-02-14	Cass: KAST Burchett et al(UCSC) Gr: gr2 600/7500; Dich: d57, d46; polarWheel. Eavesdrop.	Levy Vogt et al(LO) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r i' Eavesdrop.
THU 2018-02-15 New Moon	Cass: KAST Matthew Malkan(UCLA) Gr: gr2 600/7500, gr3 830/8460, gr1 600/5000; Dich: mirror, d55; polarWheel.; Standard spectroscopy at moderate resolution, blue and red sides Remote.	Levy Howard et al(NOSCHOOLS) Remote. Levy Kane et al(UCR) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
FRI 2018-02-16	Cass: KAST Matthew Malkan(UCLA) Gr: gr2 600/7500, gr3 830/8460, gr1 600/5000; Dich: mirror, d55; polarWheel.; Standard spectroscopy at moderate resolution, blue and red sides Remote.	Levy Howard et al(NOSCHOOLS) Remote. Levy Kane et al(UCR) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
SAT 2018-02-17	Cass: KAST Woo et al(FOREIGN) Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer	Levy Vogt et al(LO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
SUN 2018-02-18	Cass: KAST Buitrago et al(UCI) Gr: gr2 600/7500, gr1 600/5000; Dich: d55; polarWheel. Remote. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.

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MON 2018-02-19	Cass: KAST Buitrago et al(UCI) Gr: gr2 600/7500, gr1 600/5000; Dich: d55; polarWheel. Remote.	Levy Siemion et al(UCB-A) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop. Support Astronomer
TUE 2018-02-20	Cass: KAST Buitrago et al(UCI) Gr: gr2 600/7500, gr1 600/5000; Dich: d55; polarWheel. Remote.	Levy Vogt et al(LO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
WED 2018-02-21	Cass: KAST Buitrago et al(UCI) Gr: gr2 600/7500, gr1 600/5000; Dich: d55; polarWheel. Remote.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Wright et al(UCSD) Filters B V R I Remote.
THU 2018-02-22	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 Eavesdrop.	Levy Vogt et al(LO) Remote.	CCD-C2 Wright et al(UCSD) Filters B V R I Remote.
FRI 2018-02-23 First Quarter	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.	Levy Vogt et al(LO) Remote.	CCD-C2 Wright et al(UCSD) Filters B V R I Remote.
SAT 2018-02-24	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Malkan et al(UCLA) Filters B V Remote.
SUN 2018-02-25	Cass: KAST Melis et al(UCSD) Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.; BlueX 11.0mm Remote.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
MON 2018-02-26	Cass: KAST Melis et al(UCSD) Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.; BlueX 11.0mm Remote.	Levy Vogt et al(LO) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop. Support Astronomer

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TUE 2018-02-27	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote.	Levy Carl Melis(UCSD) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
WED 2018-02-28	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote.	Levy Vogt et al(LO) Remote.	CCD-C2 Wright et al(UCSD) Filters B V R I Remote.
THU 2018-03-01	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote. Support Astronomer	Levy Siemion et al(UCB-A) Remote.	CCD-C2 Wright et al(UCSD) Filters B V R I Remote.
FRI 2018-03-02 Full Moon	Cass: ShARCS_LGS Ammons et al(LLNL) Filters: Permanent filter set only. ADD: Add Co-I: S. Safonova IGNORE: Eavesdrop. ADD: On-site observing	Levy Vogt et al(LO) Remote.	CCD-C2 Wright et al(UCSD) Filters B V R I Remote.
SAT 2018-03-03	Cass: ShARCS_LGS Chen et al(UCD) Filters: Permanent filter set only. Remote. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r i' Eavesdrop. Support Astronomer
SUN 2018-03-04	Cass: ShARCS_LGS Chen et al(UCD) Filters: Permanent filter set only. Remote.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
MON 2018-03-05	Cass: KAST Melis et al(UCSD) Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.; BlueX 11.0mm Remote.	Levy Vogt et al(LO) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r i' Eavesdrop. Support Astronomer
TUE 2018-03-06	Cass: KAST Burgasser et al(UCSD) Gr: gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel. Remote.	Levy Howard et al(NOSCHOOLS) Remote.	

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
WED 2018-03-07	Cass: KAST Burgasser et al(UCSD) Gr: gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel. Remote.	Levy Vogt et al(LO) Remote.	
THU 2018-03-08	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 Eavesdrop.	Levy Vogt et al(LO) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop. Support Astronomer
FRI 2018-03-09 Last Quarter	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I IGNORE: Remote. ADD: change to local on-site observing
SAT 2018-03-10	Cass: KAST Woo et al(FOREIGN) Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Malkan et al(UCLA) Filters B V Remote.
SUN 2018-03-11	Cass: KAST Michael Gregg(UCD) Gr: gr4 1200/5000, gr2 600/7500, gr1 600/5000; Dich: mirror, d55; polarWheel. Remote. Support Astronomer	Levy Vogt et al(LO) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop. Support Astronomer
MON 2018-03-12	Cass: KAST Michael Gregg(UCD) Gr: gr4 1200/5000, gr2 600/7500, gr1 600/5000; Dich: mirror, d55; polarWheel. Remote.	Levy Siemion et al(UCB-A) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
TUE 2018-03-13	Cass: KAST Burchett et al(UCSC) Gr: gr2 600/7500; Dich: d57, d46; polarWheel. IGNORE: Eavesdrop. ADD: Remote observing ADD: P Lynam support astronomer Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
WED 2018-03-14	Cass: KAST Burchett et al(UCSC) Gr: gr2 600/7500; Dich: d57, d46; polarWheel. IGNORE: Eavesdrop. ADD: Remote observing	Levy Vogt et al(LO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
THU 2018-03-15	Cass: KAST Lau et al(UCSC) Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d46, d55; polarWheel. Eavesdrop. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
FRI 2018-03-16	Cass: KAST Lau et al(UCSC) Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d46, d55; polarWheel. Eavesdrop.	Levy Vogt et al(LO) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
SAT 2018-03-17 New Moon	Cass: KAST Lau et al(UCSC) Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d46, d55; polarWheel. Eavesdrop. Support Astronomer	Levy Vogt et al(LO) Remote.	
SUN 2018-03-18	Cass: KAST Cai et al(UCSC) Gr: gr2 600/7500; Dich: d57, d46; User filter wheel. Eavesdrop.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I IGNORE: Remote. ADD: Local observing
MON 2018-03-19	Cass: KAST Woo et al(FOREIGN) Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer	Levy Carl Melis(UCSD) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop. Support Astronomer
TUE 2018-03-20	Cass: KAST Ding et al(UCSC) noneGr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57, d46; polarWheel. Support Astronomer	Levy Siemion et al(UCB-A) Remote.	
WED 2018-03-21	Cass: KAST Ding et al(UCSC) noneGr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57, d46; polarWheel.	Levy Vogt et al(LO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
THU 2018-03-22	Cass: KAST Cai et al(UCSC) Gr: gr2 600/7500; Dich: d57, d46; User filter wheel. Eavesdrop. Support Astronomer	Levy Kosiarek et al(UCSC) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
FRI 2018-03-23	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Malkan et al(UCLA) Filters B V Remote.
SAT 2018-03-24 First Quarter	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 Eavesdrop.	Levy Vogt et al(LO) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
SUN 2018-03-25	Cass: KAST Melis et al(UCSD) Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.; BlueX 11.0mm Remote.	Levy Vogt et al(LO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I IGNORE: Remote. ADD: Local observing
MON 2018-03-26	Cass: ShARCS_NGS Hirsch et al(UCB-A) Filters: CH ₄ 1.2 μm, H continuum; n/a Remote. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop. Support Astronomer
TUE 2018-03-27	Cass: ShARCS_NGS Hirsch et al(UCB-A) Filters: CH ₄ 1.2 μm, H continuum; n/a Remote.	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
WED 2018-03-28	Cass: ShARCS_LGS Gates et al(MTHAM) Filters: Permanent filter set only.	Levy Vogt et al(LO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
THU 2018-03-29	Cass: ShARCS_LGS Chen et al(UCD) Filters: Permanent filter set only. Remote. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
FRI 2018-03-30	Cass: ShARCS_LGS Chen et al(UCD) Filters: Permanent filter set only. Remote.	Levy Vogt et al(LO) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
SAT 2018-03-31 Full Moon	Cass: ShARCS_LGS Ammons et al(LLNL) Filters: Permanent filter set only. ADD: Add Co-I: S. Safonova Eavesdrop.	Levy Vogt et al(LO) Remote.	
SUN 2018-04-01	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote. Support Astronomer	Levy Siemion et al(UCB-A) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
MON 2018-04-02	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote.	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
TUE 2018-04-03	Cass: ShARCS_LGS Gates et al(MTHAM) Filters: Permanent filter set only.	Levy Vogt et al(LO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
WED 2018-04-04	Cass: KAST Burgasser et al(UCSD) Gr: gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel. Remote.	Levy Vogt et al(LO) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
THU 2018-04-05	Cass: KAST Burgasser et al(UCSD) Gr: gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel. Remote.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
FRI 2018-04-06	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.	Levy Vogt et al(LO) Remote.	CCD-C2 Filippenko et al(UCB-A) Filters B V R I Remote.
SAT 2018-04-07	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 Eavesdrop.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Filippenko et al(UCB-A) Filters B V R I Remote.

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
SUN 2018-04-08 Last Quarter	Cass: KAST Woo et al(FOREIGN) Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer	Levy Carl Melis(UCSD) Remote.	CCD-C2 Filippenko et al(UCB-A) Filters B V R I Remote.
MON 2018-04-09	Cass: KAST Lau et al(UCSC) Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d46, d55; polarWheel. Eavesdrop. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Malkan et al(UCLA) Filters B V Remote.
TUE 2018-04-10	Cass: KAST Lau et al(UCSC) Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d46, d55; polarWheel. Eavesdrop.	Levy Vogt et al(LO) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop. Support Astronomer
WED 2018-04-11	Cass: KAST Lau et al(UCSC) Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d46, d55; polarWheel. Eavesdrop.	Levy Siemion et al(UCB-A) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
THU 2018-04-12	Cass: KAST Lau et al(UCSC) Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d46, d55; polarWheel. Eavesdrop. Support Astronomer	Levy Kosiarek et al(UCSC) Remote.	
FRI 2018-04-13	Cass: KAST Matthew Malkan(UCLA) Gr: gr2 600/7500, gr3 830/8460, gr1 600/5000; Dich: mirror, d55; polarWheel.; Standard spectroscopy at moderate resolution, blue and red sides Remote.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
SAT 2018-04-14	Cass: KAST Lau et al(UCSC) Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d46, d55; polarWheel. Eavesdrop.	Levy Vogt et al(LO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
SUN 2018-04-15	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
MON 2018-04-16 New Moon	Cass: KAST Matthew Malkan(UCLA) Gr: gr2 600/7500, gr3 830/8460, gr1 600/5000; Dich: mirror, d55; polarWheel.; Standard spectroscopy at moderate resolution, blue and red sides Remote.	Levy Vogt et al(LO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
TUE 2018-04-17	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 Eavesdrop.	Levy Vogt et al(LO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
WED 2018-04-18	Cass: KAST Prochaska et al(LO) Gr: gr4 1200/5000, gr2 600/7500, gr1 600/5000; Dich: d46, d55; polarWheel. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
THU 2018-04-19	Cass: KAST Prochaska et al(LO) Gr: gr4 1200/5000, gr2 600/7500, gr1 600/5000; Dich: d46, d55; polarWheel.	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
FRI 2018-04-20	Cass: KAST Prochaska et al(LO) Gr: gr4 1200/5000, gr2 600/7500, gr1 600/5000; Dich: d46, d55; polarWheel.	Levy Vogt et al(LO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
SAT 2018-04-21	Cass: KAST Lau et al(UCSC) Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d46, d55; polarWheel. Eavesdrop. Support Astronomer	Levy Siemion et al(UCB-A) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop. Support Astronomer
SUN 2018-04-22 First Quarter	Cass: KAST Woo et al(FOREIGN) Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Malkan et al(UCLA) Filters B V Remote.

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
MON 2018-04-23	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.	Levy Vogt et al(LO) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop. Support Astronomer
TUE 2018-04-24	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 Eavesdrop.	Levy Howard et al(NOSCHOOLS) Remote.	
WED 2018-04-25	Cass: KAST Melis et al(UCSD) Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.; BlueX 11.0mm Remote.	Levy Vogt et al(LO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
THU 2018-04-26	Cass: KAST Melis et al(UCSD) Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.; BlueX 11.0mm Remote.	Levy Vogt et al(LO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
FRI 2018-04-27	Cass: DopplerImg Fortney et al(UCSC) Custom instrument for Doppler imaging seismology; Custom instrument for giant planet Doppler imaging seismology Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
SAT 2018-04-28	Cass: DopplerImg Fortney et al(UCSC) Custom instrument for Doppler imaging seismology; Custom instrument for giant planet Doppler imaging seismology	Levy Carl Melis(UCSD) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
SUN 2018-04-29	Cass: DopplerImg Fortney et al(UCSC) Custom instrument for Doppler imaging seismology; Custom instrument for giant planet Doppler imaging seismology	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
MON 2018-04-30 Full Moon	Cass: DopplerImg Fortney et al(UCSC) Custom instrument for Doppler imaging seismology; Custom instrument for giant planet Doppler imaging seismology	Levy Vogt et al(LO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
TUE 2018-05-01	Cass: DopplerImg Fortney et al(UCSC) Custom instrument for Doppler imaging seismology; Custom instrument for giant planet Doppler imaging seismology Support Astronomer	Levy Siemion et al(UCB-A) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop. Support Astronomer CCD-C2 Jason (X) Prochaska(LO) Remote.
WED 2018-05-02	Cass: DopplerImg Fortney et al(UCSC) Custom instrument for Doppler imaging seismology; Custom instrument for giant planet Doppler imaging seismology	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote. CCD-C2 Jason (X) Prochaska(LO) Remote.
THU 2018-05-03	Cass: DopplerImg Fortney et al(UCSC) Custom instrument for Doppler imaging seismology; Custom instrument for giant planet Doppler imaging seismology	Levy Vogt et al(LO) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop. CCD-C2 Jason (X) Prochaska(LO) Remote.
FRI 2018-05-04	Cass: DopplerImg Fortney et al(UCSC) Custom instrument for Doppler imaging seismology; Custom instrument for giant planet Doppler imaging seismology	Levy Vogt et al(LO) Remote.	CCD-C2 Martin et al(UCLA) Filters B V R 6563/100 Eavesdrop. Support Astronomer
SAT 2018-05-05	Cass: DopplerImg Fortney et al(UCSC) Custom instrument for Doppler imaging seismology; Custom instrument for giant planet Doppler imaging seismology	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
SUN 2018-05-06	Cass: DopplerImg Fortney et al(UCSC) Custom instrument for Doppler imaging seismology; Custom instrument for giant planet Doppler imaging seismology	Levy Kosiarek et al(UCSC) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop. Support Astronomer
MON 2018-05-07	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 Eavesdrop.	Levy Vogt et al(LO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
TUE 2018-05-08 Last Quarter	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
WED 2018-05-09	Cass: KAST Michael Gregg(UCD) Gr: gr4 1200/5000, gr2 600/7500, gr1 600/5000; Dich: mirror, d55; polarWheel. Remote. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
THU 2018-05-10	Cass: KAST Ding et al(UCSC) noneGr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57, d46; polarWheel. Support Astronomer	Levy Vogt et al(LO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
FRI 2018-05-11	Cass: KAST Ding et al(UCSC) noneGr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57, d46; polarWheel.	Levy Siemion et al(UCB-A) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
SAT 2018-05-12	Cass: KAST Simmons et al(UCSD) Gr: gr2 600/7500, gMirror; Dich: mirror, d57; User filter wheel.; 2 grating & dichroic choices below reflect primary and backup observing plans. Eavesdrop.	Levy Vogt et al(LO) Remote.	EYE Summer Programs(MTHAM)
SUN 2018-05-13	Cass: KAST Simmons et al(UCSD) Gr: gr2 600/7500, gMirror; Dich: mirror, d57; User filter wheel.; 2 grating & dichroic choices below reflect primary and backup observing plans. Eavesdrop.	Levy Vogt et al(LO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
MON 2018-05-14	Cass: KAST Simmons et al(UCSD) Gr: gr2 600/7500, gMirror; Dich: mirror, d57; User filter wheel.; 2 grating & dichroic choices below reflect primary and backup observing plans. Eavesdrop.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop. Support Astronomer

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
TUE 2018-05-15 New Moon	Cass: KAST Woo et al(FOREIGN) Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Malkan et al(UCLA) Filters B V Remote.
WED 2018-05-16	Cass: KAST Buitrago et al(UCI) Gr: gr2 600/7500, gr1 600/5000; Dich: d55; polarWheel. Remote. Support Astronomer	Levy Vogt et al(LO) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
THU 2018-05-17	Cass: KAST Buitrago et al(UCI) Gr: gr2 600/7500, gr1 600/5000; Dich: d55; polarWheel. Remote.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
FRI 2018-05-18	Cass: KAST Buitrago et al(UCI) Gr: gr2 600/7500, gr1 600/5000; Dich: d55; polarWheel. Remote.	Levy Carl Melis(UCSD) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
SAT 2018-05-19	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 Eavesdrop.	Levy Vogt et al(LO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
SUN 2018-05-20	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.	Levy Vogt et al(LO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
MON 2018-05-21	Cass: KAST Melis et al(UCSD) Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.; BlueX 11.0mm Remote.	Levy Siemion et al(UCB-A) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop. Support Astronomer
TUE 2018-05-22 First Quarter	Cass: ShARCS_NGS Hennawi et al(UCSB) Filters: Permanent filter set only. Eavesdrop. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
WED 2018-05-23	Cass: ShARCS_NGS Hennawi et al(UCSB) Filters: Permanent filter set only. Eavesdrop.	Levy Vogt et al(LO) Remote.	CCD-C2 Malkan et al(UCLA) Filters B V Remote.
THU 2018-05-24	Cass: ShARCS_LGS Gates et al(MTHAM) Filters: Permanent filter set only.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
FRI 2018-05-25	Cass: ShARCS_LGS Gates et al(MTHAM) Filters: Permanent filter set only.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Malkan et al(UCLA) Filters B V Remote.
SAT 2018-05-26	Cass: ShARCS_LGS Ammons et al(LLNL) Filters: Permanent filter set only. ADD: Add Co-I: S. Safonova Eavesdrop.	Levy Vogt et al(LO) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
SUN 2018-05-27	Cass: ShARCS_NGS Duchene et al(UCB-A) Filters: Permanent filter set only. Eavesdrop.	Levy Vogt et al(LO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
MON 2018-05-28	Cass: ShARCS_NGS Hirsch et al(UCB-A) Filters: CH ₄ 1.2 μm, H continuum; n/a Remote. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop. Support Astronomer
TUE 2018-05-29 Full Moon	Cass: ShARCS_NGS Hirsch et al(UCB-A) Filters: CH ₄ 1.2 μm, H continuum; n/a Remote.	Levy Vogt et al(LO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
WED 2018-05-30	: POLISH Graham et al(UCB-A) ; Will need Gemini triangle with hexagonal plate and lamp removed. Please do not use pellicle in Cass mirror position 3.	Levy Siemion et al(UCB-A) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
THU 2018-05-31	: POLISH Graham et al(UCB-A) ; Will need Gemini triangle with hexagonal plate and lamp removed. Please do not use pellicle in Cass mirror position 3.	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
FRI 2018-06-01	: POLISH Graham et al(UCB-A) ; Will need Gemini triangle with hexagonal plate and lamp removed. Please do not use pellicle in Cass mirror position 3.	Levy Vogt et al(LO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
SAT 2018-06-02	: POLISH Graham et al(UCB-A) ; Will need Gemini triangle with hexagonal plate and lamp removed. Please do not use pellicle in Cass mirror position 3.	Levy Vogt et al(LO) Remote.	EYE Volunteer Orientation(MTHAM)
SUN 2018-06-03	: POLISH Graham et al(UCB-A) ; Will need Gemini triangle with hexagonal plate and lamp removed. Please do not use pellicle in Cass mirror position 3.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop. Support Astronomer
MON 2018-06-04	: POLISH Graham et al(UCB-A) ; Will need Gemini triangle with hexagonal plate and lamp removed. Please do not use pellicle in Cass mirror position 3.	Levy Vogt et al(LO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
TUE 2018-06-05	: POLISH Graham et al(UCB-A) ; Will need Gemini triangle with hexagonal plate and lamp removed. Please do not use pellicle in Cass mirror position 3.	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
WED 2018-06-06 Last Quarter	Cass: KAST Woo et al(FOREIGN) Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer	Levy Vogt et al(LO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
THU 2018-06-07	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 Eavesdrop.	Levy Carl Melis(UCSD) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
FRI 2018-06-08	Cass: KAST Melis et al(UCSD) Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.; BlueX 11.0mm Remote.	Levy Vogt et al(LO) Remote.	EYE Summer Programs(MTHAM)

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
SAT 2018-06-09	Cass: KAST Melis et al(UCSD) Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.; BlueX 11.0mm Remote.	Levy Siemion et al(UCB-A) Remote.	EYE Music of the Spheres(MTHAM)
SUN 2018-06-10	Cass: KAST Melis et al(UCSD) Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.; BlueX 11.0mm Remote.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
MON 2018-06-11	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.	Levy Vogt et al(LO) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop. Support Astronomer
TUE 2018-06-12	Cass: KAST Cai et al(UCSC) Gr: gr2 600/7500; Dich: d57, d46; User filter wheel. Eavesdrop. Support Astronomer	Levy Vogt et al(LO) Remote.	CCD-C2 Malkan et al(UCLA) Filters B V Remote.
WED 2018-06-13 New Moon	Cass: KAST Cai et al(UCSC) Gr: gr2 600/7500; Dich: d57, d46; User filter wheel. Eavesdrop.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
THU 2018-06-14	Cass: KAST Michael Gregg(UCD) Gr: gr4 1200/5000, gr2 600/7500, gr1 600/5000; Dich: mirror, d55; polarWheel. Remote. Support Astronomer	Levy Vogt et al(LO) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
FRI 2018-06-15	Cass: KAST Michael Gregg(UCD) Gr: gr4 1200/5000, gr2 600/7500, gr1 600/5000; Dich: mirror, d55; polarWheel. Remote.	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
SAT 2018-06-16	Cass: KAST Matthew Malkan(UCLA) Gr: gr2 600/7500, gr3 830/8460, gr1 600/5000; Dich: mirror, d55; polarWheel.; Standard spectroscopy at moderate resolution, blue and red sides Remote.	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
SUN 2018-06-17	Cass: KAST Matthew Malkan(UCLA) Gr: gr2 600/7500, gr3 830/8460, gr1 600/5000; Dich: mirror, d55; polarWheel.; Standard spectroscopy at moderate resolution, blue and red sides Remote.	Levy Vogt et al(LO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
MON 2018-06-18	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 Eavesdrop.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
TUE 2018-06-19	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.	Levy Siemion et al(UCB-A) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop. Support Astronomer
WED 2018-06-20 First Quarter	Cass: KAST Woo et al(FOREIGN) Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer	Levy Vogt et al(LO) Remote.	CCD-C2 Malkan et al(UCLA) Filters B V Remote.
THU 2018-06-21	Cass: KAST Burgasser et al(UCSD) Gr: gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel. Remote.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
FRI 2018-06-22	Cass: DopplerImg Fortney et al(UCSC) Custom instrument for Doppler imaging seismology; Custom instrument for giant planet Doppler imaging seismology Support Astronomer	Levy Vogt et al(LO) Remote.	EYE Summer Programs(MTHAM)
SAT 2018-06-23	Cass: DopplerImg Fortney et al(UCSC) Custom instrument for Doppler imaging seismology; Custom instrument for giant planet Doppler imaging seismology	Levy Vogt et al(LO) Remote.	EYE Music of the Spheres(MTHAM)
SUN 2018-06-24	Cass: DopplerImg Fortney et al(UCSC) Custom instrument for Doppler imaging seismology; Custom instrument for giant planet Doppler imaging seismology Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop. Support Astronomer

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
MON 2018-06-25	Cass: DopplerImg Fortney et al(UCSC) Custom instrument for Doppler imaging seismology; Custom instrument for giant planet Doppler imaging seismology	Levy Vogt et al(LO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
TUE 2018-06-26	Cass: DopplerImg Fortney et al(UCSC) Custom instrument for Doppler imaging seismology; Custom instrument for giant planet Doppler imaging seismology	Levy Vogt et al(LO) Remote.	CCD-C2 Martin et al(UCLA) Filters B V R 6563/100 Eavesdrop. Support Astronomer
WED 2018-06-27	Cass: DopplerImg Fortney et al(UCSC) Custom instrument for Doppler imaging seismology; Custom instrument for giant planet Doppler imaging seismology	Levy Carl Melis(UCSD) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
THU 2018-06-28 Full Moon	Cass: DopplerImg Fortney et al(UCSC) Custom instrument for Doppler imaging seismology; Custom instrument for giant planet Doppler imaging seismology	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
FRI 2018-06-29	Cass: DopplerImg Fortney et al(UCSC) Custom instrument for Doppler imaging seismology; Custom instrument for giant planet Doppler imaging seismology	Levy Siemion et al(UCB-A) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
SAT 2018-06-30	Cass: DopplerImg Fortney et al(UCSC) Custom instrument for Doppler imaging seismology; Custom instrument for giant planet Doppler imaging seismology	Levy Vogt et al(LO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
SUN 2018-07-01	Cass: DopplerImg Fortney et al(UCSC) Custom instrument for Doppler imaging seismology; Custom instrument for giant planet Doppler imaging seismology Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
MON 2018-07-02	Cass: ShARCS_LGS Ammons et al(LLNL) Filters: Permanent filter set only. ADD: Add Co-I: S. Safonova Eavesdrop.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
TUE 2018-07-03	Cass: ShARCS_LGS Chen et al(UCD) Filters: Permanent filter set only. Remote. Support Astronomer	Levy Vogt et al(LO) Remote.	CCD-C2 Kosiarek et al(UCSC) Filters B V R I Eavesdrop. Support Astronomer

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WED 2018-07-04	Cass: ShARCS_NGS Hennawi et al(UCSB) Filters: Permanent filter set only. Eavesdrop. Support Astronomer	Levy Vogt et al(LO) Remote.	CCD-C2 Kosiarek et al(UCSC) Filters B V R I Eavesdrop.
THU 2018-07-05	Cass: ShARCS_NGS Hennawi et al(UCSB) Filters: Permanent filter set only. Eavesdrop. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
FRI 2018-07-06 Last Quarter	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.	Levy Vogt et al(LO) Remote.	EYE Summer Programs(MTHAM)
SAT 2018-07-07	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 Eavesdrop.	Levy Howard et al(NOSCHOOLS) Remote.	EYE Music of the Spheres(MTHAM)
SUN 2018-07-08	Cass: KAST Rich et al(UCLA) Gr: gr4 1200/5000, gr2 600/7500, gr3 830/8460; Dich: d55; polarWheel. Eavesdrop. Support Astronomer	Levy Siemion et al(UCB-A) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop. Support Astronomer
MON 2018-07-09	Cass: KAST Rich et al(UCLA) Gr: gr4 1200/5000, gr2 600/7500, gr3 830/8460; Dich: d55; polarWheel. Eavesdrop.	Levy Vogt et al(LO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
TUE 2018-07-10	Cass: KAST Rich et al(UCLA) Gr: gr4 1200/5000, gr2 600/7500, gr3 830/8460; Dich: d55; polarWheel. Eavesdrop.	Levy Vogt et al(LO) Remote.	CCD-C2 Martin et al(UCLA) Filters B V R 6563/100 Eavesdrop. Support Astronomer
WED 2018-07-11	Cass: KAST Rich et al(UCLA) Gr: gr4 1200/5000, gr2 600/7500, gr3 830/8460; Dich: d55; polarWheel. Eavesdrop.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.

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THU 2018-07-12	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.	Levy Vogt et al(LO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
FRI 2018-07-13 New Moon	Cass: KAST Woo et al(FOREIGN) Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
SAT 2018-07-14	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 Eavesdrop.	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
SUN 2018-07-15	Cass: KAST Melis et al(UCSD) Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.; BlueX 11.0mm Remote.	Levy Vogt et al(LO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
MON 2018-07-16	Cass: KAST Burgasser et al(UCSD) Gr: gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel. Remote.	Levy Vogt et al(LO) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop. Support Astronomer
TUE 2018-07-17	Cass: KAST Burgasser et al(UCSD) Gr: gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel. Remote.	Levy Carl Melis(UCSD) Remote.	CCD-C2 Malkan et al(UCLA) Filters B V Remote.
WED 2018-07-18	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
THU 2018-07-19 First Quarter	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 Eavesdrop.	Levy Vogt et al(LO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.

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FRI 2018-07-20	Cass: ShARCS_LGS Dressing et al(UCB-A) Filters: Permanent filter set only. Eavesdrop. Support Astronomer	Levy Siemion et al(UCB-A) Remote.	EYE Summer Programs(MTHAM)
SAT 2018-07-21	Cass: ShARCS_LGS Dressing et al(UCB-A) Filters: Permanent filter set only. Eavesdrop.	Levy Howard et al(NOSCHOOLS) Remote.	EYE Music of the Spheres(MTHAM)
SUN 2018-07-22	Cass: ShARCS_LGS Dressing et al(UCB-A) Filters: Permanent filter set only. Eavesdrop. Support Astronomer	Levy Vogt et al(LO) Remote.	CCD-C2 Malkan et al(UCLA) Filters B V Remote.
MON 2018-07-23	Cass: ShARCS_LGS Dressing et al(UCB-A) Filters: Permanent filter set only. Eavesdrop.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop. Support Astronomer
TUE 2018-07-24	Cass: ShARCS_LGS Dressing et al(UCB-A) Filters: Permanent filter set only. Eavesdrop. Support Astronomer	Levy Vogt et al(LO) Remote.	CCD-C2 Malkan et al(UCLA) Filters B V Remote.
WED 2018-07-25	Cass: ShARCS_NGS Hirsch et al(UCB-A) Filters: CH ₄ 1.2 μm, H continuum; n/a Remote.	Levy Vogt et al(LO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
THU 2018-07-26	Cass: ShARCS_NGS Hirsch et al(UCB-A) Filters: CH ₄ 1.2 μm, H continuum; n/a Remote. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
FRI 2018-07-27 Full Moon	: AeroSpOpIR Puetter et al(UCSD) ; Telescope baffles in	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
SAT 2018-07-28	: AeroSpOpIR Puetter et al(UCSD) ; Telescope baffles in	Levy Vogt et al(LO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
SUN 2018-07-29	: AeroSpOpIR Puetter et al(UCSD) ; Telescope baffles in	Levy Siemion et al(UCB-A) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
MON 2018-07-30	: AeroSpOpIR Puetter et al(UCSD) ; Telescope baffles in	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
TUE 2018-07-31	: AeroSpOpIR Puetter et al(UCSD) ; Telescope baffles in	Levy Vogt et al(LO) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r i' Eavesdrop.