

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
THU 2016-12-01	Cass: KAST Valenti et al(UCD) Gr: gr2 600/7500, gr1 600/5000; Dich: d55; User filter wheel. ADD: Also add gr6 300/7500 to red side Eavesdrop. Support Astronomer	Levy Crossfield et al(UCSC) Remote.	CCD-C2 Zheng et al(UCB-A) Filters B V R I Remote.
FRI 2016-12-02	Cass: KAST Barth et al(UCI) Gr: gr6 300/7500, gr2 600/7500; Dich: d55; polarWheel. Eavesdrop. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Kilpatrick et al(UCSC) IGNORE: Filters U B V R CHANGE: Filters B V r' i' Eavesdrop. Support Astronomer
SAT 2016-12-03	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: d55, dMirror; polarWheel. Remote.	Levy Vogt et al(LO) Remote.	CCD-C2 Zheng et al(UCB-A) Filters B V R I Remote. ADD: Change to Onsite observing mode.
SUN 2016-12-04	Cass: KAST Johnson et al(UCSC) Gr: gr2 600/7500, gr3 830/8460; Dich: d46, d55; polarWheel. Eavesdrop. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Kilpatrick et al(UCSC) IGNORE: Filters U B V R CHANGE: Filters B V r' i' Eavesdrop.
MON 2016-12-05	Cass: KAST Barth et al(UCI) Gr: gr6 300/7500, gr2 600/7500; Dich: d55; polarWheel. Eavesdrop. Support Astronomer	Levy Konopacky et al(UCSD) Remote. Support Astronomer	CCD-C2 Foley et al(UCSC) IGNORE: Filters g' r' i' z'; BVRI might be acceptable. CHANGE: Filters B V r' i' Eavesdrop. Support Astronomer
TUE 2016-12-06	Cass: KAST Melis et al(UCSD) Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: d55, dMirror; polarWheel. Remote.	Levy Vogt et al(LO) Remote.	CCD-C2 Malkan et al(UCLA) Filters B V R I Remote.
WED 2016-12-07 First Quarter	Cass: KAST Melis et al(UCSD) Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: d55, dMirror; polarWheel. Remote.	Levy Vogt et al(LO) Remote.	CCD-C2 Zheng et al(UCB-A) Filters B V R I Remote.

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THU 2016-12-08	Cass: KAST Barth et al(UCI) Gr: gr6 300/7500, gr2 600/7500; Dich: d55; polarWheel. Eavesdrop.	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
FRI 2016-12-09	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: d55, dMirror; polarWheel. Remote.	Levy Siemion et al(UCB-A) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
SAT 2016-12-10	Cass: KAST Barth et al(UCI) Gr: gr6 300/7500, gr2 600/7500; Dich: d55; polarWheel. Eavesdrop.	Levy Li et al(OTHER) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
SUN 2016-12-11	Cass: KAST Barth et al(UCI) Gr: gr6 300/7500, gr2 600/7500; Dich: d55; polarWheel. Eavesdrop. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
MON 2016-12-12	Cass: ShARCS_NGS Rudy et al(UCSC) Filters: Permanent filter set only.; Engineering, will be adjusting ShaneAO real time controller. Eavesdrop.	Levy Carl Melis(UCSD) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
TUE 2016-12-13	Cass: ShARCS_LGS Ammons et al(LLNL) Filters: Permanent filter set only. Eavesdrop.	Levy Vogt et al(LO) Remote.	CCD-C2 Zheng et al(UCB-A) Filters B V R I Remote.
WED 2016-12-14 Full Moon	Cass: ShARCS_LGS Ammons et al(LLNL) Filters: Permanent filter set only. Eavesdrop.	Levy Rockosi et al(LO) Remote. Support Astronomer	CCD-C2 Kilpatrick et al(UCSC) IGNORE: Filters U B V R CHANGE: Filters B V r ' i ' Eavesdrop. Support Astronomer
THU 2016-12-15	Cass: ShARCS_LGS Suess et al(UCB-A) Filters: Permanent filter set only.; We propose to use the J-band filter on ShaneAO+ShARCS LGS. Eavesdrop. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Kilpatrick et al(UCSC) IGNORE: Filters U B V R CHANGE: Filters B V r ' i ' Eavesdrop.

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FRI 2016-12-16	Cass: ShARCS_NGS Gavel et al(LO) Filters: Permanent filter set only. Eavesdrop. Support Astronomer	Levy Vogt et al(LO) Remote.	CCD-C2 Elinor Gates(MTHAM) Filters B V R I
SAT 2016-12-17	Cass: ShARCS_NGS Gavel et al(LO) Filters: Permanent filter set only. Eavesdrop.	Levy Vogt et al(LO) Remote.	CCD-C2 Zheng et al(UCB-A) Filters B V R I Remote.
SUN 2016-12-18	Cass: ShARCS_NGS Hirsch et al(UCB-A) Filters: Permanent filter set only.; n/a Remote. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	
MON 2016-12-19	Cass: KAST Barth et al(UCI) Gr: gr6 300/7500, gr2 600/7500; Dich: d55; polarWheel. Eavesdrop. Support Astronomer	Levy Vogt et al(LO) Remote.	
TUE 2016-12-20	Cass: KAST Woo et al(FOREIGN) Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer	Levy Hirsch et al(UCB-A) Remote.	CCD-C2 Kilpatrick et al(UCSC) IGNORE: Filters U B V R CHANGE: Filters B V r' i' Eavesdrop. Support Astronomer
WED 2016-12-21 Last Quarter	Cass: KAST Barth et al(UCI) Gr: gr6 300/7500, gr2 600/7500; Dich: d55; polarWheel. Eavesdrop.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Zheng et al(UCB-A) Filters B V R I Remote.
THU 2016-12-22	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: d55, dMirror; polarWheel. Remote.	Levy Siemion et al(UCB-A) Remote.	CCD-C2 Foley et al(UCSC) IGNORE: Filters g' r' i' z'; BVRI might be acceptable. CHANGE: Filters B V r' i' Eavesdrop. Support Astronomer
FRI 2016-12-23	Cass: KAST Barth et al(UCI) Gr: gr6 300/7500, gr2 600/7500; Dich: d55; polarWheel. Eavesdrop.	Levy Vogt et al(LO) Remote.	CCD-C2 Kilpatrick et al(UCSC) IGNORE: Filters U B V R CHANGE: Filters B V r' i' Eavesdrop.

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SAT 2016-12-24	None: CLOSED HOLIDAY(LO) Remote.	CLOSED HOLIDAY(LO)	/ CLOSED et al(LO)
SUN 2016-12-25	None: CLOSED HOLIDAY(LO) Remote.	CLOSED HOLIDAY(LO)	/ CLOSED et al(LO)
MON 2016-12-26	Coude: HamSpect Melis et al(UCSD) Dewar 4; Coll.Mask; Iodine Cell; Expo Meter Remote.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Zheng et al(UCB-A) Filters B V R I Remote.
TUE 2016-12-27	Coude: HamSpect Melis et al(UCSD) Dewar 4; Coll.Mask; Iodine Cell; Expo Meter Remote.	Levy Vogt et al(LO) Remote.	CCD-C2 Foley et al(UCSC) IGNORE: Filters g' r' i' z'; BVRI might be acceptable. CHANGE: Filters B V r' i' Eavesdrop. Support Astronomer
WED 2016-12-28	Coude: HamSpect Melis et al(UCSD) Dewar 4; Coll.Mask; Iodine Cell; Expo Meter Remote.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Milewski et al(UCLA) Filters B V R I; Pellicle Beamsplitter Remote. Support Astronomer
THU 2016-12-29 New Moon	Coude: HamSpect Melis et al(UCSD) Dewar 4; Coll.Mask; Iodine Cell; Expo Meter Remote.	Levy Vogt et al(LO) Remote.	CCD-C2 Milewski et al(UCLA) Filters B V R I; Pellicle Beamsplitter Remote.
FRI 2016-12-30	Cass: KAST Barth et al(UCI) Gr: gr6 300/7500, gr2 600/7500; Dich: d55; polarWheel. Eavesdrop. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Zheng et al(UCB-A) Filters B V R I Remote.
SAT 2016-12-31	Cass: KAST Valenti et al(UCD) Gr: gr2 600/7500, gr1 600/5000; Dich: d55; User filter wheel. ADD: Also add gr6 300/7500 to red side Eavesdrop. Support Astronomer	Levy Vogt et al(LO) Remote.	/ CLOSED et al(LO)

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SUN 2017-01-01	Cass: KAST Johnson et al(UCSC) Gr: gr2 600/7500, gr3 830/8460; Dich: d46, d55; polarWheel. Eavesdrop. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Kilpatrick et al(UCSC) IGNORE: Filters U B V R CHANGE: Filters B V r i' Eavesdrop. Support Astronomer
MON 2017-01-02	Cass: KAST Woo et al(FOREIGN) Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer	Levy Vogt et al(LO) Remote.	CCD-C2 Foley et al(UCSC) IGNORE: Filters g' r' i' z'; BVRI might be acceptable. CHANGE: Filters B V r i' Eavesdrop. Support Astronomer
TUE 2017-01-03	Cass: KAST Simmons et al(UCSD) Gr: gr2 600/7500; Dich: d55; polarWheel. Support Astronomer	Levy Siemion et al(UCB-A) Remote.	
WED 2017-01-04	Cass: KAST Barth et al(UCI) Gr: gr6 300/7500, gr2 600/7500; Dich: d55; polarWheel. Eavesdrop. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Zheng et al(UCB-A) Filters B V R I Remote.
THU 2017-01-05 First Quarter	Cass: KAST Melis et al(UCSD) Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: d55, dMirror; polarWheel. Remote.	Levy Vogt et al(LO) Remote.	CCD-C2 Kilpatrick et al(UCSC) IGNORE: Filters U B V R CHANGE: Filters B V r i' Eavesdrop.
FRI 2017-01-06	Cass: KAST Barth et al(UCI) Gr: gr6 300/7500, gr2 600/7500; Dich: d55; polarWheel. Eavesdrop.	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
SAT 2017-01-07	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: d55, dMirror; polarWheel. Remote.	Levy Hirsch et al(UCB-A) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
SUN 2017-01-08	Cass: KAST Barth et al(UCI) Gr: gr6 300/7500, gr2 600/7500; Dich: d55; polarWheel. Eavesdrop. Support Astronomer	Levy Vogt et al(LO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.

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MON 2017-01-09	Cass: KAST Barth et al(UCI) Gr: gr6 300/7500, gr2 600/7500; Dich: d55; polarWheel. Eavesdrop.	Levy Konopacky et al(UCSD) Remote. Support Astronomer	CCD-C2 Zheng et al(UCB-A) Filters B V R I Remote.
TUE 2017-01-10	Cass: ShARCS_NGS Gavel et al(LO) Filters: Permanent filter set only. Eavesdrop. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Kilpatrick et al(UCSC) IGNORE: Filters U B V R CHANGE: Filters B V r ' i ' Eavesdrop. Support Astronomer
WED 2017-01-11	Cass: ShARCS_NGS Gavel et al(LO) Filters: Permanent filter set only. Eavesdrop.	Levy Vogt et al(LO) Remote.	
THU 2017-01-12 Full Moon	Cass: ShARCS_NGS Gavel et al(LO) Filters: Permanent filter set only. Eavesdrop.	Levy Siemion et al(UCB-A) Remote.	CCD-C2 Zheng et al(UCB-A) Filters B V R I Remote.
FRI 2017-01-13	Cass: ShARCS_NGS Gavel et al(LO) Filters: Permanent filter set only. Eavesdrop.	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
SAT 2017-01-14	Cass: ShARCS_LGS Gagliuffi et al(UCSD) Filters: Permanent filter set only. Eavesdrop. Support Astronomer	Levy Vogt et al(LO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
SUN 2017-01-15	Cass: ShARCS_LGS Suess et al(UCB-A) Filters: Permanent filter set only.; We propose to use the J-band filter on ShaneAO+ShARCS LGS. Eavesdrop. Support Astronomer	Levy Crossfield et al(UCSC) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
MON 2017-01-16	Cass: ShARCS_NGS Hirsch et al(UCB-A) Filters: Permanent filter set only.; n/a Remote. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.

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TUE 2017-01-17	Cass: KAST Barth et al(UCI) Gr: gr6 300/7500, gr2 600/7500; Dich: d55; polarWheel. Eavesdrop. Support Astronomer	Levy Vogt et al(LO) Remote.	CCD-C2 Zheng et al(UCB-A) Filters B V R I Remote.
WED 2017-01-18	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: d55, dMirror; polarWheel. Remote.	Levy Rockosi et al(LO) Remote. Support Astronomer	CCD-C2 Kilpatrick et al(UCSC) IGNORE: Filters U B V R CHANGE: Filters B V r' i' Eavesdrop. Support Astronomer
THU 2017-01-19 Last Quarter	Cass: KAST Barth et al(UCI) Gr: gr6 300/7500, gr2 600/7500; Dich: d55; polarWheel. Eavesdrop.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Kilpatrick et al(UCSC) IGNORE: Filters U B V R CHANGE: Filters B V r' i' Eavesdrop.
FRI 2017-01-20	Cass: KAST Woo et al(FOREIGN) Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer	Levy Vogt et al(LO) Remote.	CCD-C2 Foley et al(UCSC) IGNORE: Filters g' r' i' z'; BVRI might be acceptable. CHANGE: Filters B V r' i' Eavesdrop. Support Astronomer
SAT 2017-01-21	Cass: KAST Hsyu et al(UCSC) N/AGr: gr4 1200/5000, gr1 600/5000; Dich: d55; User filter wheel. ADD: change to remote observing mode Support Astronomer	Levy Siemion et al(UCB-A) Remote.	CCD-C2 Kilpatrick et al(UCSC) IGNORE: Filters U B V R CHANGE: Filters B V r' i' Eavesdrop.
SUN 2017-01-22	Cass: KAST Hsyu et al(UCSC) N/AGr: gr4 1200/5000, gr1 600/5000; Dich: d55; User filter wheel. ADD: change to remote observing mode Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Zheng et al(UCB-A) Filters B V R I Remote.
MON 2017-01-23	Cass: KAST Hsyu et al(UCSC) N/AGr: gr4 1200/5000, gr1 600/5000; Dich: d55; User filter wheel. ADD: change to remote observing schedule	Levy Hirsch et al(UCB-A) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.

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TUE 2017-01-24	Cass: KAST Barth et al(UCI) Gr: gr6 300/7500, gr2 600/7500; Dich: d55; polarWheel. Eavesdrop. Support Astronomer	Levy Vogt et al(LO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
WED 2017-01-25	Cass: KAST Johnson et al(UCSC) Gr: gr2 600/7500, gr3 830/8460; Dich: d46, d55; polarWheel. Eavesdrop. Support Astronomer	Levy Konopacky et al(UCSD) Remote. Support Astronomer Levy Crossfield et al(UCSC) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
THU 2017-01-26	Cass: KAST Valenti et al(UCD) Gr: gr2 600/7500, gr1 600/5000; Dich: d55; User filter wheel. ADD: Also add gr6 300/7500 to red side Eavesdrop. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Zheng et al(UCB-A) Filters B V R I Remote.
FRI 2017-01-27	Cass: KAST Barth et al(UCI) Gr: gr6 300/7500, gr2 600/7500; Dich: d55; polarWheel. Eavesdrop.	Levy Vogt et al(LO) Remote.	CCD-C2 Foley et al(UCSC) IGNORE: Filters g' r' i' z'; BVRI might be acceptable. CHANGE: Filters B V r' i' Eavesdrop. Support Astronomer
SAT 2017-01-28 New Moon	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: d55, dMirror; polarWheel. Remote.	Levy Vogt et al(LO) Remote.	CCD-C2 Milewski et al(UCLA) Filters B V R I; Pellicle Beamsplitter Remote. Support Astronomer
SUN 2017-01-29	Cass: KAST Barth et al(UCI) Gr: gr6 300/7500, gr2 600/7500; Dich: d55; polarWheel. Eavesdrop. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Milewski et al(UCLA) Filters B V R I; Pellicle Beamsplitter Remote.
MON 2017-01-30	Cass: KAST Woo et al(FOREIGN) Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer	Levy Siemion et al(UCB-A) Remote.	CCD-C2 Milewski et al(UCLA) Filters B V R I; Pellicle Beamsplitter Remote.

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TUE 2017-01-31	Cass: KAST Barth et al(UCI) Gr: gr6 300/7500, gr2 600/7500; Dich: d55; polarWheel. Eavesdrop. Support Astronomer	Levy Vogt et al(LO) Remote.	CCD-C2 Zheng et al(UCB-A) Filters B V R I Remote.
WED 2017-02-01	Cass: KAST Johnson et al(UCSC) Gr: gr2 600/7500, gMirror; Dich: d46, d55; polarWheel. ADD: use old d46 dichroic Eavesdrop.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
THU 2017-02-02	Cass: KAST Aaron Barth(UCI) Gr: gr6 300/7500, gr2 600/7500; Dich: d55; polarWheel. Eavesdrop. Support Astronomer	Levy Vogt et al(LO) Remote.	CCD-C2 Foley et al(UCSC) Filters B V r' i' Eavesdrop. Support Astronomer
FRI 2017-02-03	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d46, d55; polarWheel. ADD: Dich: d46, d57 rather than d46, d55 Eavesdrop. Support Astronomer	Levy Konopacky et al(UCSD) Remote. Support Astronomer	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
SAT 2017-02-04 First Quarter	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel. ADD: blue camera x-stage set to 7.6 mm Remote.	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
SUN 2017-02-05	Cass: KAST Aaron Barth(UCI) Gr: gr6 300/7500, gr2 600/7500; Dich: d55; polarWheel. Eavesdrop. Support Astronomer	Levy Vogt et al(LO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop. NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
MON 2017-02-06	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.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.

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TUE 2017-02-07	Cass: KAST Melis et al(UCSD) Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel. Remote.	Levy Vogt et al(LO) Remote.	CCD-C2 Malkan et al(UCLA) Filters B V R I Remote.
WED 2017-02-08	Cass: KAST Aaron Barth(UCI) Gr: gr6 300/7500, gr2 600/7500; Dich: d55; polarWheel. Eavesdrop.	Levy Siemion et al(UCB-A) Remote.	CCD-C2 Foley et al(UCSC) Filters B V r' i' Eavesdrop. Support Astronomer
THU 2017-02-09	Cass: ShARCS_NGS Rudy et al(UCSC) Filters: Permanent filter set only.; Engineering, will be adjusting ShaneAO real time controller. Eavesdrop.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
FRI 2017-02-10	Cass: ShARCS_NGS Hirsch et al(UCB-A) Filters: CH ₄ 1.2 μm, H continuum; n/a Remote. Support Astronomer	Levy Vogt et al(LO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
SAT 2017-02-11 Full Moon	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.
SUN 2017-02-12	Cass: ShARCS_NGS De Rosa et al(UCB-A) Filters: Permanent filter set only. Remote. Support Astronomer	Levy Vogt et al(LO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
MON 2017-02-13	Cass: ShARCS_LGS Ammons et al(LLNL) Filters: Permanent filter set only. Remote.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
TUE 2017-02-14	Cass: ShARCS_NGS Rudy et al(UCSC) Filters: Permanent filter set only.; Engineering, will be adjusting ShaneAO real time controller. Eavesdrop.	Levy Carl Melis(UCSD) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.

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WED 2017-02-15	Cass: KAST Aaron Barth(UCI) Gr: gr6 300/7500, gr2 600/7500; Dich: d55; polarWheel. Eavesdrop. Support Astronomer	Levy Vogt et al(LO) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r i' Eavesdrop.
THU 2017-02-16	Cass: KAST Simmons et al(UCSD) Gr: gr2 600/7500; Dich: d57; polarWheel. Remote. Support Astronomer	Levy Kosiarek et al(UCSC) Remote. Support Astronomer	CCD-C2 Malkan et al(UCLA) Filters B V R I Remote.
FRI 2017-02-17	Cass: KAST Simmons et al(UCSD) Gr: gr2 600/7500; Dich: d57; polarWheel. Remote.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Wright et al(UCSD) Filters B V R I Remote.
SAT 2017-02-18 Last Quarter	Cass: KAST Aaron Barth(UCI) Gr: gr6 300/7500, gr2 600/7500; Dich: d55; polarWheel. Eavesdrop.	Levy Siemion et al(UCB-A) Remote.	CCD-C2 Wright et al(UCSD) Filters B V R I Remote.
SUN 2017-02-19	Cass: KAST Woo et al(FOREIGN) Gr: gr1 600/5000; Dich: d46; polarWheel. ADD: use new d46 dichroic Eavesdrop. Support Astronomer	Levy Vogt et al(LO) Remote.	CCD-C2 Wright et al(UCSD) Filters B V R I Remote.
MON 2017-02-20	Cass: KAST Aaron Barth(UCI) Gr: gr6 300/7500, gr2 600/7500; Dich: d55; polarWheel. Eavesdrop. Support Astronomer	Levy Hirsch et al(UCB-A) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
TUE 2017-02-21	Cass: KAST Lau et al(UCSC) Gr: gr4 1200/5000, gr2 600/7500, gr3 830/8460; Dich: d57, d46; polarWheel.; BlueX 10.3 mm; None requested Remote.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Foley et al(UCSC) Filters B V r i' Eavesdrop. Support Astronomer
WED 2017-02-22	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel. ADD: blue camera x-stage set to 7.6 mm Remote.	Levy Vogt et al(LO) Remote.	CCD-C2 Wright et al(UCSD) Filters B V R I Remote.

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
THU 2017-02-23	Cass: KAST Aaron Barth(UCI) Gr: gr6 300/7500, gr2 600/7500; Dich: d55; polarWheel. Eavesdrop.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Wright et al(UCSD) Filters B V R I Remote.
FRI 2017-02-24	Cass: KAST Johnson et al(UCSC) Gr: gr2 600/7500, gMirror; Dich: d46, d55; polarWheel. ADD: use old d46 dichroic Eavesdrop.	Levy Vogt et al(LO) Remote.	CCD-C2 Malkan et al(UCLA) Filters B V R I Remote.
SAT 2017-02-25	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d46, d55; polarWheel. ADD: Dich: d46, d57 rather than d46, d55 Eavesdrop. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Foley et al(UCSC) Filters B V r' i' Eavesdrop. Support Astronomer
SUN 2017-02-26 New Moon	Cass: KAST Valenti et al(UCD) Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d55; polarWheel. Eavesdrop. Support Astronomer	Levy Vogt et al(LO) Remote.	CCD-C2 Milewski et al(UCLA) Filters B V R I; Pellicle Beamsplitter Remote.
MON 2017-02-27	Cass: KAST Aaron Barth(UCI) Gr: gr6 300/7500, gr2 600/7500; Dich: d55; polarWheel. Eavesdrop.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Milewski et al(UCLA) Filters B V R I; Pellicle Beamsplitter Remote.
TUE 2017-02-28	Cass: KAST Melis et al(UCSD) Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel. Remote.	Levy Vogt et al(LO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
WED 2017-03-01	Cass: KAST Melis et al(UCSD) Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel. Remote.	Levy Siemion et al(UCB-A) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
THU 2017-03-02	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel. ADD: blue camera x-stage set to 7.6 mm Remote.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Wright et al(UCSD) Filters B V R I Remote.
FRI 2017-03-03	Cass: KAST Aaron Barth(UCI) Gr: gr6 300/7500, gr2 600/7500; Dich: d55; polarWheel. Eavesdrop. Support Astronomer	Levy Vogt et al(LO) Remote.	CCD-C2 Foley et al(UCSC) Filters B V r' i' Eavesdrop. Support Astronomer
SAT 2017-03-04	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d46, d55; polarWheel. ADD: Dich: d46, d57 rather than d46, d55 Eavesdrop. Support Astronomer	Levy Hirsch et al(UCB-A) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
SUN 2017-03-05 First Quarter	Cass: KAST Woo et al(FOREIGN) Gr: gr1 600/5000; Dich: d46; polarWheel. ADD: use new d46 dichroic Eavesdrop. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
MON 2017-03-06	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel. ADD: blue camera x-stage set to 7.6 mm Remote.	Levy Vogt et al(LO) Remote.	CCD-C2 Foley et al(UCSC) Filters B V r' i' Eavesdrop. Support Astronomer
TUE 2017-03-07	Cass: KAST Aaron Barth(UCI) Gr: gr6 300/7500, gr2 600/7500; Dich: d55; polarWheel. Eavesdrop.	Levy Konopacky et al(UCSD) Remote. Support Astronomer	CCD-C2 Malkan et al(UCLA) Filters B V R I Remote.
WED 2017-03-08	Cass: KAST Aaron Barth(UCI) Gr: gr6 300/7500, gr2 600/7500; Dich: d55; polarWheel. Eavesdrop.	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
THU 2017-03-09	Cass: KAST Aaron Barth(UCI) Gr: gr6 300/7500, gr2 600/7500; Dich: d55; polarWheel. Eavesdrop.	Levy Vogt et al(LO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
FRI 2017-03-10	Cass: ShARCS_NGS Rudy et al(UCSC) Filters: Permanent filter set only.; Engineering, will be adjusting ShaneAO real time controller. Eavesdrop.	Levy Siemion et al(UCB-A) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
SAT 2017-03-11	Cass: ShARCS_NGS Rudy et al(UCSC) Filters: Permanent filter set only.; Engineering, will be adjusting ShaneAO real time controller. Eavesdrop.	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
SUN 2017-03-12 Full Moon	Cass: ShARCS_LGS Ammons et al(LLNL) Filters: Permanent filter set only. Remote.	Levy Vogt et al(LO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
MON 2017-03-13	Cass: ShARCS_LGS Ammons et al(LLNL) Filters: Permanent filter set only. Remote.	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
TUE 2017-03-14	Cass: ShARCS_NGS Gavel et al(LO) Filters: Permanent filter set only.; Polarimeter. Eavesdrop. Support Astronomer	Levy Vogt et al(LO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
WED 2017-03-15	Cass: ShARCS_NGS Rudy et al(UCSC) Filters: Permanent filter set only.; Engineering, will be adjusting ShaneAO real time controller. Eavesdrop.	Levy Carl Melis(UCSD) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
THU 2017-03-16	Cass: KAST Aaron Barth(UCI) Gr: gr6 300/7500, gr2 600/7500; Dich: d55; polarWheel. 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
FRI 2017-03-17	Cass: KAST Aaron Barth(UCI) Gr: gr6 300/7500, gr2 600/7500; Dich: d55; polarWheel. Eavesdrop.	Levy Crossfield et al(UCSC) Remote. Support Astronomer	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
SAT 2017-03-18	Cass: KAST Melis et al(UCSD) Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel. Remote.	Levy Vogt et al(LO) Remote.	CCD-C2 Malkan et al(UCLA) Filters B V R I Remote.
SUN 2017-03-19	Cass: KAST Melis et al(UCSD) Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel. Remote.	Levy Siemion et al(UCB-A) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
MON 2017-03-20 Last Quarter	Cass: KAST Aaron Barth(UCI) Gr: gr6 300/7500, gr2 600/7500; Dich: d55; polarWheel. Eavesdrop.	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
TUE 2017-03-21	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel. ADD: blue camera x-stage set to 7.6 mm Remote.	Levy Kosiarek et al(UCSC) Remote. Support Astronomer	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
WED 2017-03-22	Cass: KAST Woo et al(FOREIGN) Gr: gr1 600/5000; Dich: d46; polarWheel. ADD: use new d46 dichroic Eavesdrop. Support Astronomer	Levy Vogt et al(LO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
THU 2017-03-23	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d46, d55; polarWheel. ADD: Dich: d46, d57 rather than d46, d55 Eavesdrop. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
FRI 2017-03-24	Cass: KAST Johnson et al(UCSC) Gr: gr2 600/7500, gMirror; Dich: d46, d55; polarWheel. ADD: use old d46 dichroic Eavesdrop.	Levy Vogt et al(LO) Remote.	CCD-C2 Foley et al(UCSC) Filters B V r' i' Eavesdrop. Support Astronomer
SAT 2017-03-25	Cass: KAST Aaron Barth(UCI) Gr: gr6 300/7500, gr2 600/7500; Dich: d55; polarWheel. Eavesdrop.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
SUN 2017-03-26	Cass: KAST Bohn et al(UCR) Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d55; polarWheel. Remote.	Levy Vogt et al(LO) Remote.	CCD-C2 Malkan et al(UCLA) Filters B V R I Remote.
MON 2017-03-27	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 Milewski et al(UCLA) Filters B V R I; Pellicle Beamsplitter Remote.
TUE 2017-03-28 New Moon	Cass: KAST Bohn et al(UCR) Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d55; polarWheel. Remote.	Levy Vogt et al(LO) Remote.	CCD-C2 Milewski et al(UCLA) Filters B V R I; Pellicle Beamsplitter Remote.
WED 2017-03-29	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 Foley et al(UCSC) Filters B V r' i' Eavesdrop. Support Astronomer
THU 2017-03-30	Cass: KAST Aaron Barth(UCI) Gr: gr6 300/7500, gr2 600/7500; Dich: d55; polarWheel. Eavesdrop.	Levy Siemion et al(UCB-A) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I IGNORE: Remote. ADD: Change to on-site observing
FRI 2017-03-31	Cass: KAST Valenti et al(UCD) Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d55; polarWheel. Eavesdrop. Support Astronomer	Levy Vogt et al(LO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
SAT 2017-04-01	Cass: KAST Smailagic et al(UCSC) Gr: gr2 600/7500, gr3 830/8460; Dich: d57, d46; polarWheel. Eavesdrop. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
SUN 2017-04-02	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d46, d55; polarWheel. ADD: Dich: d46, d57 rather than d46, d55 Eavesdrop. Support Astronomer	Levy Vogt et al(LO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
MON 2017-04-03 First Quarter	Cass: KAST Aaron Barth(UCI) Gr: gr6 300/7500, gr2 600/7500; Dich: d55; polarWheel. Eavesdrop. Support Astronomer	Levy Hirsch et al(UCB-A) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
TUE 2017-04-04	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel. ADD: blue camera x-stage set to 7.6 mm Remote.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Malkan et al(UCLA) Filters B V R I Remote.
WED 2017-04-05	Cass: KAST Woo et al(FOREIGN) Gr: gr1 600/5000; Dich: d46; polarWheel. ADD: use new d46 dichroic Eavesdrop. Support Astronomer	Levy Crossfield et al(UCSC) Remote. Support Astronomer	CCD-C2 Foley et al(UCSC) Filters B V r' i' Eavesdrop. Support Astronomer
THU 2017-04-06	Cass: KAST Aaron Barth(UCI) Gr: gr6 300/7500, gr2 600/7500; Dich: d55; polarWheel. Eavesdrop.	Levy Vogt et al(LO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
FRI 2017-04-07	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.

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
SAT 2017-04-08	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.
SUN 2017-04-09	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.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
MON 2017-04-10	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.
TUE 2017-04-11 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.
WED 2017-04-12	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.
THU 2017-04-13	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 Brink et al(UCB-A) Filters B V R I Remote.
FRI 2017-04-14	Cass: DopplerImg Fortney et al(UCSC) Custom instrument for Doppler imaging seismology; Custom instrument for giant planet Doppler imaging seismology	Levy Konopacky et al(UCSD) Remote. Support Astronomer	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
SAT 2017-04-15	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.	
SUN 2017-04-16	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.

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
MON 2017-04-17	Cass: KAST Aaron Barth(UCI) Gr: gr6 300/7500, gr2 600/7500; Dich: d55; polarWheel. Eavesdrop. Support Astronomer	Levy Vogt et al(LO) Remote.	CCD-C2 Malkan et al(UCLA) Filters B V R I Remote.
TUE 2017-04-18	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel. ADD: blue camera x-stage set to 7.6 mm Remote.	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
WED 2017-04-19 Last Quarter	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d46, d55; polarWheel. ADD: Dich: d46, d57 rather than d46, d55 Eavesdrop. Support Astronomer	Levy Kosiarek et al(UCSC) Remote. Support Astronomer	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
THU 2017-04-20	Cass: KAST Aaron Barth(UCI) Gr: gr6 300/7500, gr2 600/7500; Dich: d55; polarWheel. Eavesdrop.	Levy Vogt et al(LO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
FRI 2017-04-21	Cass: KAST Woo et al(FOREIGN) Gr: gr1 600/5000; Dich: d46; polarWheel. ADD: use new d46 dichroic Eavesdrop. Support Astronomer	Levy Siemion et al(UCB-A) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
SAT 2017-04-22	Cass: KAST Smailagic et al(UCSC) Gr: gr2 600/7500, gr3 830/8460; Dich: d57, d46; polarWheel. Eavesdrop. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	EYE Elinor Gates(MTHAM) Eyepiece
SUN 2017-04-23	Cass: KAST Smailagic et al(UCSC) Gr: gr2 600/7500, gr3 830/8460; Dich: d57, d46; polarWheel. Eavesdrop. ADD: Install grating 4 (1200/5000) in place of grating 3; d55 and d57 dichroics instead of d46 and d57	Levy Vogt et al(LO) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r i' Eavesdrop.

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
MON 2017-04-24	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel. ADD: blue camera x-stage set to 7.6 mm Remote.	Levy Hirsch et al(UCB-A) Remote.	CCD-C2 Malkan et al(UCLA) Filters B V R I Remote.
TUE 2017-04-25	Cass: KAST Aaron Barth(UCI) Gr: gr6 300/7500, gr2 600/7500; Dich: d55; polarWheel. Eavesdrop.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Milewski et al(UCLA) Filters B V R I; Pellicle Beamsplitter Remote.
WED 2017-04-26 New Moon	Cass: KAST Valenti et al(UCD) Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d55; polarWheel. Eavesdrop. Support Astronomer	Levy Vogt et al(LO) Remote.	CCD-C2 Milewski et al(UCLA) Filters B V R I; Pellicle Beamsplitter Remote.
THU 2017-04-27	Cass: KAST Michael Gregg(UCD) Gr: gr2 600/7500; Dich: mirror, d55; polarWheel. Remote. Support Astronomer	Levy Konopacky et al(UCSD) Remote.	CCD-C2 Milewski et al(UCLA) Filters B V R I; Pellicle Beamsplitter Remote.
FRI 2017-04-28	Cass: KAST Michael Gregg(UCD) Gr: gr2 600/7500; Dich: mirror, d55; polarWheel. Remote.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
SAT 2017-04-29	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d46, d55; polarWheel. ADD: Dich: d46, d57 rather than d46, d55 Eavesdrop. Support Astronomer	Levy Siemion et al(UCB-A) Remote.	CCD-C2 Alex Filippenko(UCB-A) Filters B V R I Eavesdrop. Support Astronomer
SUN 2017-04-30	Cass: KAST Aaron Barth(UCI) Gr: gr6 300/7500, gr2 600/7500; Dich: d55; polarWheel. Eavesdrop.	Levy Vogt et al(LO) Remote.	CCD-C2 Alex Filippenko(UCB-A) Filters B V R I Eavesdrop.
MON 2017-05-01	Cass: KAST Michael Gregg(UCD) Gr: gr2 600/7500; Dich: mirror, d55; polarWheel. Remote. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Alex Filippenko(UCB-A) Filters B V R I Eavesdrop. Support Astronomer

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
TUE 2017-05-02	Cass: KAST Johnson et al(UCSC) Gr: gr2 600/7500, gMirror; Dich: d46, d55; polarWheel. ADD: use old d46 dichroic Eavesdrop.	Levy Vogt et al(LO) Remote.	CCD-C2 Andrew Skemer(UCSC) Filters B V r i Remote. Support Astronomer
WED 2017-05-03 First Quarter	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel. ADD: blue camera x-stage set to 7.6 mm Remote.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Andrew Skemer(UCSC) Filters B V r i Remote.
THU 2017-05-04	Cass: KAST Woo et al(FOREIGN) Gr: gr1 600/5000; Dich: d46; polarWheel. ADD: use new d46 dichroic Eavesdrop. Support Astronomer	Levy Vogt et al(LO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
FRI 2017-05-05	Cass: KAST Aaron Barth(UCI) Gr: gr6 300/7500, gr2 600/7500; Dich: d55; polarWheel. Eavesdrop. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Malkan et al(UCLA) Filters B V R I Remote.
SAT 2017-05-06	Cass: KAST Melis et al(UCSD) Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel. Remote.	Levy Vogt et al(LO) Remote.	CCD-C2 Foley et al(UCSC) Filters B V r i Eavesdrop.
SUN 2017-05-07	Cass: KAST Melis et al(UCSD) Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel. Remote.	Levy Siemion et al(UCB-A) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r i Eavesdrop.
MON 2017-05-08	Cass: ShARCS_NGS Rudy et al(UCSC) Filters: Permanent filter set only.; Engineering, will be adjusting ShaneAO real time controller. Eavesdrop.	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
TUE 2017-05-09	Cass: ShARCS_NGS Hirsch et al(UCB-A) Filters: CH ₄ 1.2 μm, H continuum; n/a Remote. Support Astronomer	Levy Vogt et al(LO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
WED 2017-05-10 Full Moon	Cass: ShARCS_NGS Duchene et al(UCB-A) Filters: Permanent filter set only. Remote.	Levy Brad Holden(UCO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
THU 2017-05-11	Cass: ShARCS_NGS Duchene et al(UCB-A) Filters: Permanent filter set only. Remote.	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
FRI 2017-05-12	Cass: ShARCS_NGS Duchene et al(UCB-A) Filters: Permanent filter set only. Remote.	Levy Vogt et al(LO) Remote.	CCD-C2 Foley et al(UCSC) Filters B V r' i' Eavesdrop.
SAT 2017-05-13	Cass: ShARCS_NGS Rudy et al(UCSC) Filters: Permanent filter set only.; Engineering, will be adjusting ShaneAO real time controller. Eavesdrop.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
SUN 2017-05-14	Cass: ShARCS_LGS Ammons et al(LLNL) Filters: Permanent filter set only. Remote.	Levy Vogt et al(LO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
MON 2017-05-15	Cass: ShARCS_NGS Duchene et al(UCB-A) Filters: Permanent filter set only. Remote.	Levy Rockosi et al(LO) Remote. Support Astronomer	CCD-C2 Malkan et al(UCLA) Filters B V R I Remote.
TUE 2017-05-16	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.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
WED 2017-05-17	Cass: KAST Melis et al(UCSD) Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel. Remote.	Levy Siemion et al(UCB-A) 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 2017-05-18	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel. ADD: blue camera x-stage set to 7.6 mm Remote.	Levy Vogt et al(LO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
FRI 2017-05-19 Last Quarter	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel. ADD: blue camera x-stage set to 7.6 mm Remote.	Levy Konopacky et al(UCSD) Remote. Support Astronomer	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
SAT 2017-05-20	Cass: KAST Lau et al(UCSC) Gr: gr4 1200/5000, gr2 600/7500, gr3 830/8460; Dich: d57, d46; polarWheel.; BlueX 10.3 mm; None requested Remote.	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
SUN 2017-05-21	Cass: KAST Lau et al(UCSC) Gr: gr4 1200/5000, gr2 600/7500, gr3 830/8460; Dich: d57, d46; polarWheel.; BlueX 10.3 mm; None requested Remote.	Levy Vogt et al(LO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
MON 2017-05-22	Cass: KAST Smailagic et al(UCSC) Gr: gr2 600/7500, gr3 830/8460; Dich: d57, d46; polarWheel. Eavesdrop. Support Astronomer	Levy Hirsch et al(UCB-A) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
TUE 2017-05-23	Cass: KAST Smailagic et al(UCSC) Gr: gr2 600/7500, gr3 830/8460; Dich: d57, d46; polarWheel. Eavesdrop.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r i' Eavesdrop.
WED 2017-05-24	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d46, d55; polarWheel. ADD: Dich: d46, d57 rather than d46, d55 Eavesdrop. Support Astronomer	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 2017-05-25 New Moon	Cass: KAST Valenti et al(UCD) Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d55; polarWheel. Eavesdrop. Support Astronomer	Levy Holden et al(UCO) Remote.	CCD-C2 Malkan et al(UCLA) Filters B V R I Remote.
FRI 2017-05-26	Cass: KAST Woo et al(FOREIGN) Gr: gr1 600/5000; Dich: d46; polarWheel. ADD: use new d46 dichroic Eavesdrop. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
SAT 2017-05-27	Cass: KAST Michael Gregg(UCD) Gr: gr2 600/7500; Dich: mirror, d55; polarWheel. Remote. Support Astronomer	Levy Siemion et al(UCB-A) Remote.	CCD-C2 Foley et al(UCSC) Filters B V r' i' Eavesdrop.
SUN 2017-05-28	Cass: KAST Michael Gregg(UCD) Gr: gr2 600/7500; Dich: mirror, d55; polarWheel. Remote.	Levy Vogt et al(LO) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
MON 2017-05-29	Cass: KAST Johnson et al(UCSC) Gr: gr2 600/7500, gMirror; Dich: d46, d55; polarWheel. ADD: use old d46 dichroic Eavesdrop.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
TUE 2017-05-30	Cass: KAST Michael Gregg(UCD) Gr: gr2 600/7500; Dich: mirror, d55; polarWheel. Remote. Support Astronomer	Levy Vogt et al(LO) Remote.	CCD-C2 Foley et al(UCSC) Filters B V r' i' Eavesdrop.
WED 2017-05-31	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d46, d55; polarWheel. ADD: Dich: d46, d57 rather than d46, d55 Eavesdrop.	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
THU 2017-06-01 First Quarter	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel. ADD: blue camera x-stage set to 7.6 mm Remote.	Levy Vogt et al(LO) Remote.	CCD-C2 Malkan et al(UCLA) Filters B V R I Remote.
FRI 2017-06-02	Cass: KAST Cai et al(UCSC) Gr: gr4 1200/5000, gr2 600/7500, gr1 600/5000; Dich: d46, d55; polarWheel. Eavesdrop.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Foley et al(UCSC) Filters B V r' i' Eavesdrop.
SAT 2017-06-03	Cass: KAST Cai et al(UCSC) Gr: gr4 1200/5000, gr2 600/7500, gr1 600/5000; Dich: d46, d55; polarWheel. Eavesdrop.	Levy Vogt et al(LO) Remote.	EYE Volunteer Orientation(MTHAM)
SUN 2017-06-04	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.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
MON 2017-06-05	Cass: KAST Melis et al(UCSD) Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel. Remote.	Levy Vogt et al(LO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
TUE 2017-06-06	Cass: ShARCS_NGS Rudy et al(UCSC) Filters: Permanent filter set only.; Engineering, will be adjusting ShaneAO real time controller. Eavesdrop.	Levy Siemion et al(UCB-A) Remote.	
WED 2017-06-07	Cass: ShARCS_NGS Hirsch et al(UCB-A) Filters: CH₄ 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.
THU 2017-06-08	Cass: ShARCS_NGS Hirsch et al(UCB-A) Filters: CH₄ 1.2 μm, H continuum; n/a Remote. Support Astronomer	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
FRI 2017-06-09 Full Moon	Cass: ShARCS_LGS Ammons et al(LLNL) Filters: Permanent filter set only. Remote.	Levy Carl Melis(UCSD) Remote.	CCD-C2 Kosiarek et al(UCSC) Filters B V R I Remote. Support Astronomer
SAT 2017-06-10	Cass: ShARCS_NGS Gavel et al(LO) Filters: Permanent filter set only.; Polarimeter. Eavesdrop. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
SUN 2017-06-11	Cass: ShARCS_NGS Gavel et al(LO) Filters: Permanent filter set only.; Polarimeter. Eavesdrop.	Levy Vogt et al(LO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
MON 2017-06-12	Cass: ShARCS_NGS Rudy et al(UCSC) Filters: Permanent filter set only.; Engineering, will be adjusting ShaneAO real time controller. Eavesdrop.	Levy Hirsch et al(UCB-A) Remote.	CCD-C2 Malkan et al(UCLA) Filters B V R I Remote.
TUE 2017-06-13	: AeroSpOpIR Puetter et al(UCSD) ; Telescope baffles in.	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
WED 2017-06-14	: AeroSpOpIR Puetter et al(UCSD) ; Telescope baffles in.	Levy Konopacky et al(UCSD) Remote. Support Astronomer	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
THU 2017-06-15	: AeroSpOpIR Puetter et al(UCSD) ; Telescope baffles in.	Levy Vogt et al(LO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
FRI 2017-06-16	: AeroSpOpIR Puetter et al(UCSD) ; Telescope baffles in.	Levy Siemion et al(UCB-A) Remote.	EYE Summer Programs(MTHAM)
SAT 2017-06-17 Last Quarter	: AeroSpOpIR Puetter et al(UCSD) ; Telescope baffles in.	Levy Howard et al(NOSCHOOLS) Remote.	EYE Music of the Spheres(MTHAM)

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
SUN 2017-06-18	: AeroSpOpIR Puetter et al(UCSD) ; Telescope baffles in.	Levy Vogt et al(LO) Remote.	CCD-C2 Foley et al(UCSC) Filters B V r' i' Eavesdrop.
MON 2017-06-19	Cass: KAST Woo et al(FOREIGN) Gr: gr1 600/5000; Dich: d46; polarWheel. ADD: use new d46 dichroic Eavesdrop. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
TUE 2017-06-20	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel. ADD: blue camera x-stage set to 7.6 mm Remote.	Levy Vogt et al(LO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
WED 2017-06-21	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d46, d55; polarWheel. ADD: Dich: d46, d57 rather than d46, d55 Eavesdrop. Support Astronomer	Levy Crossfield et al(UCSC) ; None Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
THU 2017-06-22	Cass: KAST Lau et al(UCSC) Gr: gr4 1200/5000, gr2 600/7500, gr3 830/8460; Dich: d57, d46; polarWheel.; BlueX 10.3 mm; None requested Remote.	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
FRI 2017-06-23	Cass: KAST Johnson et al(UCSC) Gr: gr2 600/7500, gMirror; Dich: d46, d55; polarWheel. ADD: use old d46 dichroic Eavesdrop.	Levy Carl Melis(UCSD) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
SAT 2017-06-24 New Moon	Cass: KAST Valenti et al(UCD) Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d55; polarWheel. Eavesdrop. Support Astronomer	Levy Vogt et al(LO) Remote.	CCD-C2 Foley et al(UCSC) Filters B V r' i' Eavesdrop.

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
SUN 2017-06-25	Cass: KAST Lau et al(UCSC) Gr: gr4 1200/5000, gr2 600/7500, gr3 830/8460; Dich: d57, d46; polarWheel.; BlueX 10.3 mm; None requested Remote.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
MON 2017-06-26	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel. ADD: blue camera x-stage set to 7.6 mm Remote.	Levy Siemion et al(UCB-A) Remote.	CCD-C2 Malkan et al(UCLA) Filters B V R I Remote.
TUE 2017-06-27	Cass: KAST Cai et al(UCSC) Gr: gr4 1200/5000, gr2 600/7500, gr1 600/5000; Dich: d46, d55; polarWheel. Eavesdrop.	Levy Vogt et al(LO) Remote.	CCD-C2 Martin et al(UCLA) Filters B V R 6563/100 Remote.
WED 2017-06-28	Cass: KAST Cai et al(UCSC) Gr: gr4 1200/5000, gr2 600/7500, gr1 600/5000; Dich: d46, d55; polarWheel. Eavesdrop.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
THU 2017-06-29	Cass: KAST Cai et al(UCSC) Gr: gr4 1200/5000, gr2 600/7500, gr1 600/5000; Dich: d46, d55; polarWheel. Eavesdrop.	Levy Holden et al(UCO) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
FRI 2017-06-30	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel. ADD: blue camera x-stage set to 7.6 mm IGNORE: Remote. Support Astronomer	Levy Vogt et al(LO) Remote.	EYE Summer Programs(MTHAM)
SAT 2017-07-01 First Quarter	Cass: KAST Woo et al(FOREIGN) Gr: gr1 600/5000; Dich: d46; polarWheel. ADD: use new d46 dichroic Eavesdrop. Support Astronomer	Levy Rockosi et al(LO) Remote. Support Astronomer	EYE Music of the Spheres(MTHAM)

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
SUN 2017-07-02	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d46, d55; polarWheel. ADD: Dich: d46, d57 rather than d46, d55 Eavesdrop. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r i' Eavesdrop.
MON 2017-07-03	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 Foley et al(UCSC) Filters B V r i' Eavesdrop.
TUE 2017-07-04	Cass: KAST Melis et al(UCSD) Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel. Remote.	Levy Vogt et al(LO) Remote.	CCD-C2 Malkan et al(UCLA) Filters B V R I Remote.
WED 2017-07-05	Cass: KAST Melis et al(UCSD) Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel. Remote.	Levy Siemion et al(UCB-A) Remote.	CCD-C2 Martin et al(UCLA) Filters B V R 6563/100 Remote.
THU 2017-07-06	Cass: ShARCS_NGS Rudy et al(UCSC) Filters: Permanent filter set only.; Engineering, will be adjusting ShaneAO real time controller. Eavesdrop.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
FRI 2017-07-07	Cass: ShARCS_NGS De Rosa et al(UCB-A) Filters: Permanent filter set only. Remote. Support Astronomer	Levy Vogt et al(LO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
SAT 2017-07-08	Cass: ShARCS_NGS Hirsch et al(UCB-A) Filters: CH₄ 1.2 μm, H continuum; n/a Remote.	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
SUN 2017-07-09 Full Moon	Cass: ShARCS_NGS Gavel et al(LO) Filters: Permanent filter set only.; Polarimeter. Eavesdrop. Support Astronomer	Levy Vogt et al(LO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
MON 2017-07-10	Cass: ShARCS_NGS Gavel et al(LO) Filters: Permanent filter set only.; Polarimeter. Eavesdrop.	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
TUE 2017-07-11	Cass: ShARCS_NGS Gavel et al(LO) Filters: Permanent filter set only.; Polarimeter. Eavesdrop.	Levy Crossfield et al(UCSC) ; None Remote. Levy Holden et al(UCO) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r i' Eavesdrop.
WED 2017-07-12	Cass: ShARCS_NGS Gavel et al(LO) Filters: Permanent filter set only.; Polarimeter. Eavesdrop.	Levy Vogt et al(LO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
THU 2017-07-13	Cass: ShARCS_NGS Rudy et al(UCSC) Filters: Permanent filter set only.; Engineering, will be adjusting ShaneAO real time controller. Eavesdrop.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Malkan et al(UCLA) Filters B V R I Remote.
FRI 2017-07-14	Cass: KAST Lau et al(UCSC) Gr: gr4 1200/5000, gr2 600/7500, gr3 830/8460; Dich: d57, d46; polarWheel.; BlueX 10.3 mm; None requested Remote.	Levy Vogt et al(LO) Remote.	EYE Summer Programs(MTHAM)
SAT 2017-07-15	Cass: KAST Woo et al(FOREIGN) Gr: gr1 600/5000; Dich: d46; polarWheel. ADD: use new d46 dichroic Eavesdrop. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	EYE Music of the Spheres(MTHAM)
SUN 2017-07-16 Last Quarter	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel. ADD: blue camera x-stage set to 7.6 mm Remote.	Levy Siemion et al(UCB-A) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
MON 2017-07-17	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel. ADD: blue camera x-stage set to 7.6 mm Remote.	Levy Vogt et al(LO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
TUE 2017-07-18	Cass: KAST Cai et al(UCSC) Gr: gr4 1200/5000, gr2 600/7500, gr1 600/5000; Dich: d46, d55; polarWheel. Eavesdrop. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
WED 2017-07-19	Cass: KAST Johnson et al(UCSC) Gr: gr2 600/7500, gMirror; Dich: d46, d55; polarWheel. ADD: use old d46 dichroic Eavesdrop.	Levy Konopacky et al(UCSD) Remote. Support Astronomer	CCD-C2 Gates et al(MTHAM) Filters B V R I ADD: Change Filters B V r i' Eavesdrop.
THU 2017-07-20	Cass: KAST Johnson et al(UCSC) Gr: gr2 600/7500, gMirror; Dich: d46, d55; polarWheel. ADD: use old d46 dichroic Eavesdrop.	Levy Vogt et al(LO) Remote.	CCD-C2 Foley et al(UCSC) Filters B V r i' Eavesdrop.
FRI 2017-07-21	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d46, d55; polarWheel. ADD: Dich: d46, d57 rather than d46, d55 Eavesdrop. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
SAT 2017-07-22	Cass: KAST Simmons et al(UCSD) Gr: gr2 600/7500; Dich: d57; polarWheel. Remote. Support Astronomer	Levy Vogt et al(LO) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r i' Eavesdrop.
SUN 2017-07-23 New Moon	Cass: KAST Simmons et al(UCSD) Gr: gr2 600/7500; Dich: d57; polarWheel. Remote.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Malkan et al(UCLA) Filters B V R I Remote.

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
MON 2017-07-24	Cass: KAST Woo et al(FOREIGN) Gr: gr1 600/5000; Dich: d46; polarWheel. ADD: use new d46 dichroic Eavesdrop. Support Astronomer	Levy Hirsch et al(UCB-A) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
TUE 2017-07-25	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel. ADD: blue camera x-stage set to 7.6 mm Remote.	Levy Vogt et al(LO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
WED 2017-07-26	Cass: KAST Valenti et al(UCD) Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d55; polarWheel. Eavesdrop. Support Astronomer	Levy Siemion et al(UCB-A) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
THU 2017-07-27	Cass: KAST Valenti et al(UCD) Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d55; polarWheel. Eavesdrop.	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
FRI 2017-07-28	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d46, d55; polarWheel. ADD: Dich: d46, d57 rather than d46, d55 Eavesdrop.	Levy Vogt et al(LO) Remote.	EYE Summer Programs(MTHAM)
SAT 2017-07-29	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel. ADD: blue camera x-stage set to 7.6 mm Remote.	Levy Howard et al(NOSCHOOLS) Remote.	EYE Music of the Spheres(MTHAM)
SUN 2017-07-30 First Quarter	Cass: KAST Woo et al(FOREIGN) Gr: gr1 600/5000; Dich: d46; polarWheel. ADD: use new d46 dichroic Eavesdrop. ADD: Support Astronomer	Levy Vogt et al(LO) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
MON 2017-07-31	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. Support Astronomer Levy Hirsch et al(UCB-A) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
TUE 2017-08-01	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.	CCD-C2 Malkan et al(UCLA) Filters B V R I Remote.
WED 2017-08-02	Cass: KAST Melis et al(UCSD) Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel. Remote.	Levy Vogt et al(LO) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
THU 2017-08-03	Cass: ShARCS_LGS Chen et al(UCD) Filters: Permanent filter set only. Eavesdrop. Support Astronomer	Levy Holden et al(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
FRI 2017-08-04	Cass: ShARCS_LGS Chen et al(UCD) Filters: Permanent filter set only. Eavesdrop.	Levy De Rosa et al(UCB-A) Remote. Support Astronomer	CCD-C2 Malkan et al(UCLA) Filters B V R I Remote.
SAT 2017-08-05	Cass: ShARCS_LGS Ammons et al(LLNL) Filters: Permanent filter set only. Remote.	Levy Siemion et al(UCB-A) Remote.	
SUN 2017-08-06	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote.	Levy Howard et al(NOSCHOOLS) Remote.	
MON 2017-08-07 Full Moon	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote.	Levy Holden et al(UCO) Remote.	

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
TUE 2017-08-08	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote.	Levy Vogt et al(LO) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
WED 2017-08-09	Cass: ShARCS_NGS Hirsch et al(UCB-A) Filters: CH₄ 1.2 μm, H continuum; n/a Remote. Support Astronomer	Levy Konopacky et al(UCSD) Remote. Support Astronomer	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote. ADD: Change to Local
THU 2017-08-10	Cass: ShARCS_NGS Hirsch et al(UCB-A) Filters: CH₄ 1.2 μm, H continuum; n/a Remote.	Levy Carl Melis(UCSD) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
FRI 2017-08-11	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.	EYE Summer Programs(MTHAM)
SAT 2017-08-12	Cass: KAST Burgasser et al(UCSD) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57, d55; polarWheel. Remote. Support Astronomer	Levy Vogt et al(LO) Remote.	EYE Music of the Spheres(MTHAM)
SUN 2017-08-13	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 Holden et al(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
MON 2017-08-14	Cass: KAST Woo et al(FOREIGN) Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer	Levy Isaacson et al(UCB-A) Remote. Support Astronomer	SOFIA DSI Becklin et al(UCLA) SOFIA DSI Camera Support Astronomer
TUE 2017-08-15 Last Quarter	Cass: KAST Melis et al(UCSD) Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel. Remote.	Levy Siemion et al(UCB-A) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
WED 2017-08-16	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 Foley et al(UCSC) Filters B V r' i' Eavesdrop.
THU 2017-08-17	Cass: KAST Buitrago et al(UCI) Gr: gr4 1200/5000, gr2 600/7500, gr1 600/5000; Dich: d46, d55; polarWheel. Eavesdrop. Support Astronomer	Levy Vogt et al(LO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
FRI 2017-08-18	Cass: KAST Buitrago et al(UCI) Gr: gr4 1200/5000, gr2 600/7500, gr1 600/5000; Dich: d46, d55; polarWheel. Eavesdrop.	Levy Holden et al(UCO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
SAT 2017-08-19	Cass: KAST Buitrago et al(UCI) Gr: gr4 1200/5000, gr2 600/7500, gr1 600/5000; Dich: d46, d55; polarWheel. Eavesdrop.	Levy Konopacky et al(UCSD) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
SUN 2017-08-20	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57, d46; polarWheel. Eavesdrop.	Levy Carl Melis(UCSD) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
MON 2017-08-21 New Moon	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.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
TUE 2017-08-22	Cass: KAST Burgasser et al(UCSD) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57, d55; polarWheel. Remote.	Levy Vogt et al(LO) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
WED 2017-08-23	Cass: KAST Burgasser et al(UCSD) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57, d55; polarWheel. Remote.	Levy De Rosa et al(UCB-A) 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 2017-08-24	Cass: KAST Buitrago et al(UCI) Gr: gr4 1200/5000, gr2 600/7500, gr1 600/5000; Dich: d46, d55; polarWheel. Eavesdrop. Support Astronomer	Levy Konopacky et al(UCSD) Remote. Support Astronomer	CCD-C2 Dave Milewski(UCLA) Filters B V R I; Pellicle Beamsplitter Remote.
FRI 2017-08-25	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57, d46; polarWheel. Eavesdrop.	Levy Siemion et al(UCB-A) Remote.	EYE Summer Programs(MTHAM) CCD-C2 Foley et al(UCSC) Filters B V r ' i ' Eavesdrop.
SAT 2017-08-26	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.	EYE Music of the Spheres(MTHAM)
SUN 2017-08-27	Cass: KAST Buitrago et al(UCI) Gr: gr4 1200/5000, gr2 600/7500, gr1 600/5000; Dich: d46, d55; polarWheel. Eavesdrop. Support Astronomer	Levy Vogt et al(LO) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r ' i ' Eavesdrop.
MON 2017-08-28	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57, d46; polarWheel. Eavesdrop.	Levy Holden et al(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
TUE 2017-08-29 First Quarter	Cass: KAST Buitrago et al(UCI) Gr: gr4 1200/5000, gr2 600/7500, gr1 600/5000; Dich: d46, d55; polarWheel. Eavesdrop.	Levy Hirsch et al(UCB-A) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
WED 2017-08-30	Cass: ShARCS_NGS Crossfield et al(UCSC) Filters: Permanent filter set only. Eavesdrop. Support Astronomer	Levy Isaacson et al(UCB-A) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
THU 2017-08-31	Cass: ShARCS_NGS Crossfield et al(UCSC) Filters: Permanent filter set only. Eavesdrop.	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 2017-09-01	Cass: ShARCS_LGS Ammons et al(LLNL) 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 2017-09-02	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote. Support Astronomer	Levy Holden et al(UCO) Remote.	CCD-C2 Malkan et al(UCLA) Filters B V R I Remote.
SUN 2017-09-03	Cass: ShARCS_NGS Gavel et al(LO) Filters: Permanent filter set only. Eavesdrop. Support Astronomer	Levy Carl Melis(UCSD) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
MON 2017-09-04	Cass: ShARCS_NGS Gavel et al(LO) Filters: Permanent filter set only. Eavesdrop.	Levy Siemion et al(UCB-A) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
TUE 2017-09-05	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. ADD: NGS mode not LGS Remote. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
WED 2017-09-06 Full Moon	: 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. Support Astronomer	Levy Vogt et al(LO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
THU 2017-09-07	: 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 Konopacky et al(UCSD) Remote. Support Astronomer	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
FRI 2017-09-08	: 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 Hirsch et al(UCB-A) 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
SAT 2017-09-09	: 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 Holden et al(UCO) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
SUN 2017-09-10	: 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 Brink et al(UCB-A) Filters B V R I Remote.
MON 2017-09-11	: 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 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
TUE 2017-09-12	: 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 Hirsch et al(UCB-A) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
WED 2017-09-13 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 Dressing et al(UCB-A) Remote. Support Astronomer	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
THU 2017-09-14	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.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
FRI 2017-09-15	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 2017-09-16	Cass: KAST Melis et al(UCSD) Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel. Remote.	Levy Vogt et al(LO) Remote.	EYE Elinor Gates(MTHAM) Eyepiece

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
SUN 2017-09-17	Cass: KAST Melis et al(UCSD) Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel. Remote.	Levy Carl Melis(UCSD) Remote.	
MON 2017-09-18	Cass: KAST Melis et al(UCSD) Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel. Remote.	Levy Holden et al(UCO) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
TUE 2017-09-19	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57, d46; polarWheel. Eavesdrop.	Levy De Rosa et al(UCB-A) Remote. Support Astronomer	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
WED 2017-09-20 New Moon	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 Dave Milewski(UCLA) Filters B V R I; Pellicle Beamsplitter Remote.
THU 2017-09-21	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 Dave Milewski(UCLA) Filters B V R I; Pellicle Beamsplitter Remote.
FRI 2017-09-22	Cass: KAST Bohn et al(UCR) Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d55; polarWheel. Remote.	Levy Holden et al(UCO) Remote.	CCD-C2 Dave Milewski(UCLA) Filters B V R I; Pellicle Beamsplitter Remote.
SAT 2017-09-23	Cass: KAST Bohn et al(UCR) Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d55; polarWheel. Remote.	Levy Hirsch et al(UCB-A) Remote.	CCD-C2 Foley et al(UCSC) Filters B V r' i' Eavesdrop.
SUN 2017-09-24	Cass: KAST Simmons et al(UCSD) Gr: gr2 600/7500; Dich: d57; polarWheel. Remote. Support Astronomer	Levy Siemion et al(UCB-A) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
MON 2017-09-25	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 Brink et al(UCB-A) Filters B V R I Remote.
TUE 2017-09-26	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.
WED 2017-09-27	Cass: KAST Woo et al(FOREIGN) Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer	Levy Konopacky et al(UCSD) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
THU 2017-09-28 First Quarter	Cass: ShARCS_NGS Crossfield et al(UCSC) Filters: Permanent filter set only. Eavesdrop. Support Astronomer	Levy Dressing et al(UCB-A) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
FRI 2017-09-29	Cass: ShARCS_NGS Crossfield et al(UCSC) Filters: Permanent filter set only. Eavesdrop.	Levy Holden et al(UCO) Remote.	EYE Gates et al(MTHAM) Eyepiece
SAT 2017-09-30	Cass: ShARCS_LGS Rich et al(UCLA) 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.
SUN 2017-10-01	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.
MON 2017-10-02	Cass: ShARCS_LGS Ammons et al(LLNL) Filters: Permanent filter set only. Remote.	Levy Holden et al(UCO) Remote.	CLOSED CLOSED(LO)

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
TUE 2017-10-03	Cass: ShARCS_NGS Duchene et al(UCB-A) Filters: Permanent filter set only. Eavesdrop. ADD: Change from Eavesdrop to completely remote	Levy Carl Melis(UCSD) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
WED 2017-10-04	Cass: ShARCS_NGS Duchene et al(UCB-A) Filters: Permanent filter set only. Eavesdrop. ADD: change from Eavesdrop to completely remote	Levy Siemion et al(UCB-A) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
THU 2017-10-05 Full Moon	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. ADD: NGS mode not LGS Remote. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
FRI 2017-10-06	: AeroSpOpIR Puetter et al(UCSD) ; Telescope baffles in.	Levy Vogt et al(LO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
SAT 2017-10-07	: AeroSpOpIR Puetter et al(UCSD) ; Telescope baffles in.	Levy Holden et al(UCO) Remote.	CCD-C2 Malkan et al(UCLA) Filters B V R I Remote. ADD: Local
SUN 2017-10-08	: AeroSpOpIR Puetter et al(UCSD) ; Telescope baffles in.	Levy Carl Melis(UCSD) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
MON 2017-10-09	: AeroSpOpIR Puetter et al(UCSD) ; Telescope baffles in.	Levy De Rosa et al(UCB-A) Remote. Support Astronomer	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
TUE 2017-10-10	: 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
WED 2017-10-11	: AeroSpOpIR Puetter et al(UCSD) ; Telescope baffles in.	Levy Vogt et al(LO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
THU 2017-10-12 Last Quarter	Cass: KAST Melis et al(UCSD) Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel. Remote.	Levy Konopacky et al(UCSD) Remote. Support Astronomer	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
FRI 2017-10-13	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 Gates et al(MTHAM) Filters B V R I
SAT 2017-10-14	Cass: KAST Gates et al(MTHAM) Gr: gr2 600/7500, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.	Levy Siemion et al(UCB-A) Remote.	CCD-C2 Gates et al(MTHAM) Filters B V R I
SUN 2017-10-15	Cass: KAST Gates et al(MTHAM) Gr: gr2 600/7500, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Gates et al(MTHAM) Filters B V R I
MON 2017-10-16	Cass: KAST Woo et al(FOREIGN) Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer	Levy Vogt et al(LO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
TUE 2017-10-17	Cass: KAST Buitrago et al(UCI) Gr: gr4 1200/5000, gr2 600/7500, gr1 600/5000; Dich: d46, d55; polarWheel. Eavesdrop. Support Astronomer	Levy Holden et al(UCO) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
WED 2017-10-18	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 Isaacson et al(UCB-A) Remote. Support Astronomer	CCD-C2 Bruce Margon(UCSC) Filters B V r' i' CHANGE: Filters V g' r' i' Remote.

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
THU 2017-10-19 New Moon	Cass: KAST Bohn et al(UCR) Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d55; polarWheel. Remote.	Levy Carl Melis(UCSD) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
FRI 2017-10-20	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.
SAT 2017-10-21	Cass: KAST Bohn et al(UCR) Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d55; polarWheel. Remote.	Levy Vogt et al(LO) Remote.	CCD-C2 Dave Milewski(UCLA) Filters B V R I; Pellicle Beamsplitter Remote.
SUN 2017-10-22	Cass: KAST Simmons et al(UCSD) Gr: gr2 600/7500; Dich: d57; polarWheel. Remote. IGNORE: CHANGE: Local	Levy Hirsch et al(UCB-A) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
MON 2017-10-23	Cass: KAST Simmons et al(UCSD) Gr: gr2 600/7500; Dich: d57; polarWheel. Remote. IGNORE: CHANGE: Local	Levy Holden et al(UCO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
TUE 2017-10-24	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 Siemion et al(UCB-A) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
WED 2017-10-25	Cass: KAST Simmons et al(UCSD) Gr: gr2 600/7500; Dich: d57; polarWheel. Remote. IGNORE: ADD: Local IGNORE: CHANGE: Local	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
THU 2017-10-26	Cass: KAST Simmons et al(UCSD) Gr: gr2 600/7500; Dich: d57; polarWheel. Remote. Support Astronomer	Levy Dressing et al(UCB-A) Remote. Support Astronomer	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
FRI 2017-10-27 First Quarter	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, 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.
SAT 2017-10-28	Cass: KAST Woo et al(FOREIGN) Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer	Levy Holden et al(UCO) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
SUN 2017-10-29	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 Carl Melis(UCSD) Remote.	CCD-C2 Foley et al(UCSC) Filters B V r' i' Eavesdrop.
MON 2017-10-30	Cass: ShARCS_NGS Hennawi et al(UCSB) Filters: Permanent filter set only.; We do not require AO during our observations. Remote. ADD: add Marie Lau as on-site observer; Hennawi as remote observer ADD: Support Astronomer requested Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
TUE 2017-10-31	Cass: ShARCS_NGS Hennawi et al(UCSB) Filters: Permanent filter set only.; We do not require AO during our observations. Remote. ADD: add Marie Lau as on-site observer; Hennawi as remote observer ADD: Support Astronomer requested	Levy Konopacky et al(UCSD) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
WED 2017-11-01	Cass: ShARCS_LGS Melis et al(UCSD) Filters: Permanent filter set only. Eavesdrop. Support Astronomer	Levy Vogt et al(LO) Remote.	CCD-C2 Elinor Gates(MTHAM) Filters B V R I
THU 2017-11-02	Cass: ShARCS_LGS Melis et al(UCSD) Filters: Permanent filter set only. Eavesdrop.	Levy Holden et al(UCO) 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 2017-11-03	Cass: ShARCS_LGS Chen et al(UCD) Filters: Permanent filter set only. Eavesdrop. Support Astronomer	Levy Siemion et al(UCB-A) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
SAT 2017-11-04 Full Moon	Cass: ShARCS_NGS Duchene et al(UCB-A) Filters: Permanent filter set only. Eavesdrop. ADD: Remote	Levy Konopacky et al(UCSD) Remote. Support Astronomer	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
SUN 2017-11-05	Cass: ShARCS_NGS Hirsch et al(UCB-A) Filters: CH₄ 1.2 μm, H continuum; n/a Remote. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
MON 2017-11-06	Cass: ShARCS_NGS Hirsch et al(UCB-A) Filters: CH₄ 1.2 μm, H continuum; n/a Remote.	Levy Vogt et al(LO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
TUE 2017-11-07	Cass: ShARCS_NGS Hirsch et al(UCB-A) Filters: CH₄ 1.2 μm, H continuum; n/a Remote. ADD: Observers: E Gonzalez and M Kosiarek Support Astronomer	Levy Holden et al(UCO) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop. Support Astronomer
WED 2017-11-08	Cass: ShARCS_NGS Hirsch et al(UCB-A) Filters: CH₄ 1.2 μm, H continuum; n/a Remote. ADD: Observers E. Gonzalez and M. Kosiarek	Levy Carl Melis(UCSD) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop. Support Astronomer
THU 2017-11-09	None: CLOSED CLOSED(LO) Remote.	Levy Holden et al(UCO) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
FRI 2017-11-10 Last Quarter	None: CLOSED CLOSED(LO) Remote.	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
SAT 2017-11-11	None: CLOSED CLOSED(LO) Remote.	Levy Vogt et al(LO) Remote.	EYE Gates et al(MTHAM) Eyepiece
SUN 2017-11-12	None: CLOSED CLOSED(LO) Remote.	Levy Holden et al(UCO) Remote.	CCD-C2 Malkan et al(UCLA) Filters B V Remote.
MON 2017-11-13	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57, d46; polarWheel. Eavesdrop.	Levy Siemion et al(UCB-A) Remote.	CCD-C2 Malkan et al(UCLA) Filters B V Remote.
TUE 2017-11-14	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
WED 2017-11-15	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 2017-11-16	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 Dave Milewski(UCLA) Filters B V R I; Pellicle Beamsplitter Remote.
FRI 2017-11-17	Cass: KAST Melis et al(UCSD) Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel. Remote.	Levy Konopacky et al(UCSD) Remote. Support Astronomer	CCD-C2 Dave Milewski(UCLA) Filters B V R I; Pellicle Beamsplitter Remote.
SAT 2017-11-18 New Moon	Cass: KAST Melis et al(UCSD) Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel. Remote.	Levy Holden et al(UCO) Remote.	CCD-C2 Dave Milewski(UCLA) Filters B V R I; Pellicle Beamsplitter Remote.

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
SUN 2017-11-19	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 Carl Melis(UCSD) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop. Support Astronomer
MON 2017-11-20	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 Howard et al(NOSCHOOLS) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
TUE 2017-11-21	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57, d46; polarWheel. Eavesdrop.	Levy Vogt et al(LO) Remote.	CCD-C2 Bruce Margon(UCSC) Filters B V r' i' CHANGE: Filters V g' r' i' Remote.
WED 2017-11-22	Cass: KAST Woo et al(FOREIGN) Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer	Levy Dressing et al(UCB-A) Remote. Support Astronomer	CCD-C2 Bruce Margon(UCSC) Filters B V r' i' CHANGE: Filters V g' r' i' Remote.
THU 2017-11-23	None: CLOSED CLOSED(LO) Remote. ADD: Thanksgiving	Levy Siemion et al(UCB-A) Remote.	CCD-C2 Bruce Margon(UCSC) Filters B V r' i' CHANGE: Filters V g' r' i' Remote.
FRI 2017-11-24	None: CLOSED CLOSED(LO) Remote.	Levy Holden et al(UCO) Remote.	CCD-C2 Bruce Margon(UCSC) Filters B V r' i' CHANGE: Filters V g' r' i' Remote.
SAT 2017-11-25	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 Howard et al(NOSCHOOLS) Remote.	CCD-C2 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
SUN 2017-11-26 First 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.

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
MON 2017-11-27	Cass: ShARCS_NGS Hennawi et al(UCSB) Filters: Permanent filter set only.; We do not require AO during our observations. Remote. Support Astronomer	Levy Holden et al(UCO) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
TUE 2017-11-28	Cass: ShARCS_NGS Hennawi et al(UCSB) Filters: Permanent filter set only.; We do not require AO during our observations. Remote.	Levy Konopacky et al(UCSD) Remote. Support Astronomer	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
WED 2017-11-29	Cass: ShARCS_LGS Melis et al(UCSD) Filters: Permanent filter set only. Eavesdrop. Support Astronomer	Levy Hirsch et al(UCB-A) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
THU 2017-11-30	Cass: ShARCS_LGS Melis et al(UCSD) 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
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_NGS Gavel et al(LO) Filters: Permanent filter set only. Eavesdrop. Support Astronomer	Levy Siemion et al(UCB-A) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
MON 2017-12-04	Cass: ShARCS_NGS Gavel et al(LO) Filters: Permanent filter set only. Eavesdrop.	Levy Hirsch et al(UCB-A) Remote.	CLOSED CLOSED(LO)

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
TUE 2017-12-05	Cass: ShARCS_NGS Hirsch et al(UCB-A) Filters: CH₄ 1.2 μm, H continuum; n/a Remote. Support Astronomer	Levy Konopacky et al(UCSD) Remote. Support Astronomer	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		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)
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.

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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 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 Remote.
SUN 2017-12-17	Cass: KAST Simmons et al(UCSD) Gr: gr2 600/7500; Dich: d57; polarWheel. 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. 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 Dave Milewski(UCLA) Filters B V R I; Pellicle Beamsplitter 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.	

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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.	
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)
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.	
FRI 2017-12-29	Cass: ShARCS_NGS Hennawi et al(UCSB) Filters: Permanent filter set only.; We do not require AO during our observations. Remote. 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
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
WED 2018-01-03	Cass: ShARCS_LGS Ammons et al(LLNL) Filters: Permanent filter set only. Remote.	Levy Carl Melis(UCSD) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I Remote.
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.

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
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.
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

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
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 Brink et al(UCB-A) Filters B V R I Remote.
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 Dave Milewski(UCLA) Filters B V R I; Pellicle Beamsplitter Remote.
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 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop.
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 Brink et al(UCB-A) Filters B V R I 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.

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
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
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 Kilpatrick et al(UCSC) Filters B V r' i' Eavesdrop. Support Astronomer
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.

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
TUE 2018-01-30	Cass: ShARCS_NGS Gavel et al(LO) Filters: Permanent filter set only. Eavesdrop. Support Astronomer	Levy Hirsch et al(UCB-A) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.
WED 2018-01-31 Full Moon	Cass: ShARCS_NGS Gavel et al(LO) Filters: Permanent filter set only. Eavesdrop.	Levy Siemion et al(UCB-A) Remote.	NIROSETI Wright et al(UCSD) NIROSETI Eavesdrop.