

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
THU 2024-02-01	Cass: KAST Chornock et al(UCB-A) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel.; BlueX 9.45mm Remote.	Levy Metevier et al(UCSC) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
FRI 2024-02-02 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 Holden et al(UCO) Remote.	CCD-C2 Patra et al(UCB-A) Filters B V R I
SAT 2024-02-03	Cass: KAST Burgasser et al(UCSD) Gr: gr2 600/7500; Dich: d57; polarWheel.; BlueX 8.06 mm ADD: Gr: gr2 600/7500; Dich: d57; polarWheel.; BlueX 8.28 mm (updated 2024-02-08) ADD: Blue x-stage = 8.09mm (updated 2024-04-27) ADD: Blue X = 8.30mm (updated 2024-05-29) Remote.	Levy Holden et al(UCO) Remote.	CCD-C2 Patra et al(UCB-A) Filters B V R I
SUN 2024-02-04	Cass: KAST Rich et al(UCLA) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000, gMirror; Dich: d55; polarWheel.; BlueX 11.31 ADD: Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d55; polarWheel.; BlueX 9.6mm Remote. Support Astronomer	Levy Holden et al(UCO) Remote.	CCD-C2 Christopher Theissen(UCSD) Filters R I B V Support Astronomer
MON 2024-02-05	Cass: KAST Hoang et al(UCD) Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d57; polarWheel. ADD: Gr: gr4 1200/5000, gr6 300/7500, gmirror (Updated 2024-02-04) ADD: Blue X = 15.65 mm (Updated 2024-04-18). Remote. Support Astronomer	Levy Kane et al(UCR) Remote.	CCD-C2 Christopher Theissen(UCSD) Filters R I B V
TUE 2024-02-06	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Kane et al(UCR) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
WED 2024-02-07	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 Lu et al(UCB-A) Remote. Support Astronomer	CCD-C2 Brink et al(UCB-A) Filters B V R I
THU 2024-02-08	Cass: KAST Melis et al(UCSD) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: mirror, d57; polarWheel.; BlueX 11.0 Remote.	Levy Lu et al(UCB-A) Remote.	NIROSETI Wright et al(UCSD)
FRI 2024-02-09 New Moon	Cass: KAST Burgasser et al(UCSD) Gr: gr2 600/7500; Dich: d57; polarWheel.; BlueX 8.06 mm ADD: Gr: gr2 600/7500; Dich: d57; polarWheel.; BlueX 8.28 mm (updated 2024-02-08) ADD: Blue x-stage = 8.09mm (updated 2024-04-27) ADD: Blue X = 8.30mm (updated 2024-05-29) Remote.	Levy Lu et al(UCB-A) Remote.	NIROSETI Wright et al(UCSD)
SAT 2024-02-10	Cass: KAST Rich et al(UCLA) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000, gMirror; Dich: d55; polarWheel.; BlueX 11.31 ADD: Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d55; polarWheel.; BlueX 9.6mm Remote.	Levy Lu et al(UCB-A) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
SUN 2024-02-11	Cass: KAST Rich et al(UCLA) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000, gMirror; Dich: d55; polarWheel.; BlueX 11.31 ADD: Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d55; polarWheel.; BlueX 9.6mm Remote.	Levy Lu et al(UCB-A) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
MON 2024-02-12	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 Lu et al(UCB-A) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'

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TUE 2024-02-13	Cass: KAST Chornock et al(UCB-A) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel.; BlueX 9.45mm Remote.	Levy Lu et al(UCB-A) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V R i'
WED 2024-02-14	Cass: KAST Rich et al(UCLA) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000, gMirror; Dich: d55; polarWheel.; BlueX 11.31 ADD: Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d55; polarWheel.; BlueX 9.6mm Remote.	Levy Lu et al(UCB-A) Remote.	CCD-C2 Patra et al(UCB-A) Filters B V R I
THU 2024-02-15 First Quarter	Cass: KAST Williams et al(UCSC) Gr: gr2 600/7500, gMirror; Dich: mirror, d55; polarWheel.; BlueX +9.6mm Eavesdrop. Support Astronomer	Levy Lu et al(UCB-A) Remote.	CCD-C2 Patra et al(UCB-A) Filters B V R I
FRI 2024-02-16	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 Hill et al(UCR) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
SAT 2024-02-17	Cass: KAST Chornock et al(UCB-A) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel.; BlueX 9.45mm Remote.	Levy Hill et al(UCR) Remote.	CCD-C2 Sullivan et al(UCSC) Filters V R i' 6565/70 narrowband Support Astronomer
SUN 2024-02-18	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Hill et al(UCR) Remote.	CCD-C2 Sullivan et al(UCSC) Filters V R i' 6565/70 narrowband
MON 2024-02-19	None: CLOSED HOLIDAY(LO) ; HOLIDAY Remote.	CLOSED HOLIDAY(LO)	CLOSED HOLIDAY(LO)
TUE 2024-02-20	Cass: ShARCS_LGS Elinor Gates(MTHAM) Filters: Permanent filter set only.	Levy Bustamante Rosell et al(UCSC) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I

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WED 2024-02-21	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote. Support Astronomer	Levy Konopacky et al(UCSD) Remote. Support Astronomer	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
THU 2024-02-22	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote.	Levy Konopacky et al(UCSD) Remote. Levy Dan Lubin(UCSD) Remote. Support Astronomer	CCD-C2 Sullivan et al(UCSC) Filters V R i' 6565/70 narrowband
FRI 2024-02-23 Full Moon	Cass: KAST Metevier et al(UCSC) Gr: gr4 1200/5000, gr2 600/7500, gr1 600/5000; Dich: d57, d46; polarWheel.; BlueX 7.0mm Eavesdrop. Support Astronomer	Levy Dan Lubin(UCSD) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
SAT 2024-02-24	Cass: KAST Metevier et al(UCSC) Gr: gr4 1200/5000, gr2 600/7500, gr1 600/5000; Dich: d57, d46; polarWheel.; BlueX 7.0mm Eavesdrop.	Levy Dan Lubin(UCSD) Remote.	
SUN 2024-02-25		Levy GuhaThakurta et al(LO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
MON 2024-02-26		Levy Luhn et al(UCI) Remote. Levy Hill et al(UCR) Remote.	CCD-C2 Patra et al(UCB-A) Filters B V R I
TUE 2024-02-27		Levy Lu et al(UCB-A) Remote. Support Astronomer	
WED 2024-02-28		Levy Lu et al(UCB-A) Remote.	

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THU 2024-02-29	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Lu et al(UCB-A) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
FRI 2024-03-01	Cass: KAST Chornock et al(UCB-A) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel.; BlueX 9.45mm Remote.	Levy Lu et al(UCB-A) Remote. Support Astronomer	CCD-C2 Brink et al(UCB-A) Filters B V R I
SAT 2024-03-02 Last Quarter	Cass: KAST Burgasser et al(UCSD) Gr: gr2 600/7500; Dich: d57; polarWheel.; BlueX 8.06 mm ADD: Gr: gr2 600/7500; Dich: d57; polarWheel.; BlueX 8.28 mm (updated 2024-02-08) ADD: Blue x-stage = 8.09mm (updated 2024-04-27) ADD: Blue X = 8.30mm (updated 2024-05-29) Remote.	Levy Lu et al(UCB-A) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
SUN 2024-03-03	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 Lu et al(UCB-A) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
MON 2024-03-04	Cass: KAST Rich et al(UCLA) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000, gMirror; Dich: d55; polarWheel.; BlueX 11.31 ADD: Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d55; polarWheel.; BlueX 9.6mm Remote. Support Astronomer	Levy Lu et al(UCB-A) Remote.	CCD-C2 Christopher Theissen(UCSD) Filters R I B V
TUE 2024-03-05	Cass: KAST Rich et al(UCLA) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000, gMirror; Dich: d55; polarWheel.; BlueX 11.31 ADD: Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d55; polarWheel.; BlueX 9.6mm Remote.	Levy Luhn et al(UCI) Remote.	CCD-C2 Christopher Theissen(UCSD) Filters R I B V

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WED 2024-03-06	Cass: KAST Rees et al(MTHAM) Gr: gr4 1200/5000, gr3 830/8460; Dich: mirror, d57; polarWheel.; BlueX 7.55 Eavesdrop.	Levy Luhn et al(UCI) Remote.	CCD-C2 Christopher Theissen(UCSD) Filters R I B V
THU 2024-03-07	Cass: KAST Rees et al(MTHAM) Gr: gr4 1200/5000, gr3 830/8460; Dich: mirror, d57; polarWheel.; BlueX 7.55 Eavesdrop.	Levy Luhn et al(UCI) Remote.	CCD-C2 Christopher Theissen(UCSD) Filters R I B V Support Astronomer
FRI 2024-03-08	Cass: KAST Rees et al(MTHAM) Gr: gr4 1200/5000, gr3 830/8460; Dich: mirror, d57; polarWheel.; BlueX 7.55 Eavesdrop.	Levy Luhn et al(UCI) Remote.	CCD-C2 Christopher Theissen(UCSD) Filters R I B V
SAT 2024-03-09 New Moon	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Luhn et al(UCI) Remote.	CCD-C2 Patra et al(UCB-A) Filters B V R I
SUN 2024-03-10	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 Luhn et al(UCI) Remote.	
MON 2024-03-11	Cass: KAST Gates et al(MTHAM) Gr: gr6 300/7500, gr2 600/7500; Dich: d57, d46; polarWheel.; BlueX 6.85	Levy Luhn et al(UCI) Remote.	LLAMAS Ammons et al(LLNL) Support Astronomer
TUE 2024-03-12	Cass: KAST Gates et al(MTHAM) Gr: gr6 300/7500, gr2 600/7500; Dich: d57, d46; polarWheel.; BlueX 6.85	Levy Luhn et al(UCI) Remote.	LLAMAS Ammons et al(LLNL)
WED 2024-03-13	Cass: KAST Melis et al(UCSD) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: mirror, d57; polarWheel.; BlueX 11.0 Remote.	Levy Luhn et al(UCI) Remote.	LLAMAS Ammons et al(LLNL)

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THU 2024-03-14	Cass: KAST Williams et al(UCSC) Gr: gr2 600/7500, gMirror; Dich: mirror, d55; polarWheel.; BlueX +9.6mm Eavesdrop. Support Astronomer	Levy Luhn et al(UCI) Remote.	LLAMAS Ammons et al(LLNL)
FRI 2024-03-15	Cass: KAST Shetrone et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr3 830/8460; Dich: d57, d46; User filter wheel.; BlueX 6.7 Eavesdrop. Support Astronomer	Levy Luhn et al(UCI) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r i'
SAT 2024-03-16 First Quarter	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.	Levy Luhn et al(UCI) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
SUN 2024-03-17	Cass: KAST Chornock et al(UCB-A) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel.; BlueX 9.45mm Remote.	Levy Luhn et al(UCI) Remote.	CCD-C2 Sullivan et al(UCSC) Filters V R i' 6565/70 narrowband Support Astronomer
MON 2024-03-18	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Luhn et al(UCI) Remote.	CCD-C2 Sullivan et al(UCSC) Filters V R i' 6565/70 narrowband
TUE 2024-03-19	Cass: KAST Hoang et al(UCD) Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d57; polarWheel. ADD: Gr: gr4 1200/5000, gr6 300/7500, gmirror (Updated 2024-02-04) ADD: Blue X = 15.65 mm (Updated 2024-04-18). Remote. Support Astronomer	Levy Luhn et al(UCI) Remote.	CCD-C2 Sullivan et al(UCSC) Filters V R i' 6565/70 narrowband
WED 2024-03-20	Cass: ShARCS_LGS Elinor Gates(MTHAM) Filters: Permanent filter set only.	Levy Luhn et al(UCI) Remote.	

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THU 2024-03-21		Levy Luhn et al(UCI) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
FRI 2024-03-22	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote. Support Astronomer	Levy Carl Melis(UCSD) Remote.	
SAT 2024-03-23	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote.	Levy Carl Melis(UCSD) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r i'
SUN 2024-03-24 Full Moon	Cass: ShARCS_LGS Robertson et al(UCI) Filters: Permanent filter set only. Remote.	Levy Carl Melis(UCSD) Remote.	
MON 2024-03-25	Cass: ShARCS_LGS Robertson et al(UCI) Filters: Permanent filter set only. Remote.	Levy Carl Melis(UCSD) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
TUE 2024-03-26	Cass: KAST Metevier et al(UCSC) Gr: gr4 1200/5000, gr2 600/7500, gr1 600/5000; Dich: d57, d46; polarWheel.; BlueX 7.0mm Eavesdrop. Support Astronomer	Levy Carl Melis(UCSD) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r i'
WED 2024-03-27	None: CLOSED CLOSED(LO) ; CLOSED Remote.	Levy Shetrone et al(UCSC) Remote.	CCD-C2 Sullivan et al(UCSC) Filters V R i' 6565/70 narrowband
THU 2024-03-28	None: CLOSED CLOSED(LO) ; CLOSED Remote.	Levy Shetrone et al(UCSC) Remote.	CCD-C2 Sullivan et al(UCSC) Filters V R i' 6565/70 narrowband
FRI 2024-03-29	None: CLOSED HOLIDAY(LO) ; HOLIDAY Remote.	CLOSED HOLIDAY(LO)	CLOSED HOLIDAY(LO)

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SAT 2024-03-30	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Shetrone et al(UCSC) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
SUN 2024-03-31	Cass: KAST Chornock et al(UCB-A) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel.; BlueX 9.45mm Remote.	Levy Shetrone et al(UCSC) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
MON 2024-04-01 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 Shetrone et al(UCSC) Remote.	LLAMAS Ammons et al(LLNL) Support Astronomer
TUE 2024-04-02	Cass: KAST Rich et al(UCLA) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000, gMirror; Dich: d55; polarWheel.; BlueX 11.31 ADD: Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d55; polarWheel.; BlueX 9.6mm Remote. Support Astronomer	Levy Shetrone et al(UCSC) Remote.	LLAMAS Ammons et al(LLNL)
WED 2024-04-03	Cass: KAST Rich et al(UCLA) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000, gMirror; Dich: d55; polarWheel.; BlueX 11.31 ADD: Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d55; polarWheel.; BlueX 9.6mm Remote.	Levy Howard et al(NOSCHOOLS) Remote.	LLAMAS Ammons et al(LLNL)
THU 2024-04-04	Cass: KAST Melis et al(UCSD) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: mirror, d57; polarWheel.; BlueX 11.0 Remote.	Levy Howard et al(NOSCHOOLS) Remote.	LLAMAS Ammons et al(LLNL)
FRI 2024-04-05	Cass: KAST Rees et al(MTHAM) Gr: gr4 1200/5000, gr3 830/8460; Dich: mirror, d57; polarWheel.; BlueX 7.55 Eavesdrop.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I

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SAT 2024-04-06	Cass: KAST Burgasser et al(UCSD) Gr: gr2 600/7500; Dich: d57; polarWheel.; BlueX 8.06 mm ADD: Gr: gr2 600/7500; Dich: d57; polarWheel.; BlueX 8.28 mm (updated 2024-02-08) ADD: Blue x-stage = 8.09mm (updated 2024-04-27) ADD: Blue X = 8.30mm (updated 2024-05-29) Remote.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
SUN 2024-04-07 New Moon	Cass: KAST Burgasser et al(UCSD) Gr: gr2 600/7500; Dich: d57; polarWheel.; BlueX 8.06 mm ADD: Gr: gr2 600/7500; Dich: d57; polarWheel.; BlueX 8.28 mm (updated 2024-02-08) ADD: Blue x-stage = 8.09mm (updated 2024-04-27) ADD: Blue X = 8.30mm (updated 2024-05-29) Remote.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
MON 2024-04-08	Cass: KAST Burgasser et al(UCSD) Gr: gr2 600/7500; Dich: d57; polarWheel.; BlueX 8.06 mm ADD: Gr: gr2 600/7500; Dich: d57; polarWheel.; BlueX 8.28 mm (updated 2024-02-08) ADD: Blue x-stage = 8.09mm (updated 2024-04-27) ADD: Blue X = 8.30mm (updated 2024-05-29) Remote.	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD)
TUE 2024-04-09	Cass: KAST Metevier et al(UCSC) Gr: gr4 1200/5000, gr2 600/7500, gr1 600/5000; Dich: d57, d46; polarWheel.; BlueX 7.0mm Eavesdrop. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	NIROSETI Wright et al(UCSD)
WED 2024-04-10	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 Taggart et al(UCSC) Filters B V r' i'
THU 2024-04-11	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Olivier Hervet(UCSC) Filters B V R; We need B, V, and R filters. Support Astronomer

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FRI 2024-04-12	Cass: KAST Gates et al(MTHAM) Gr: gr6 300/7500, gr2 600/7500; Dich: d57, d46; polarWheel.; BlueX 6.85	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Olivier Hervet(UCSC) Filters B V R; We need B, V, and R filters.
SAT 2024-04-13	Cass: KAST Gates et al(MTHAM) Gr: gr6 300/7500, gr2 600/7500; Dich: d57, d46; polarWheel.; BlueX 6.85	Levy Bustamante Rosell et al(UCSC) Remote. Support Astronomer	CCD-C2 Rockosi et al(LO) Filters B V R I Support Astronomer
SUN 2024-04-14 First Quarter	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.	Levy Shetrone et al(UCSC) Remote.	CCD-C2 Rockosi et al(LO) Filters B V R I
MON 2024-04-15	Cass: KAST Chornock et al(UCB-A) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel.; BlueX 9.45mm Remote.	Levy Rowan et al(NOSCHOOLS) Remote. Support Astronomer	CCD-C2 Brink et al(UCB-A) Filters B V R I
TUE 2024-04-16	Cass: KAST Metevier et al(UCSC) Gr: gr4 1200/5000, gr2 600/7500, gr1 600/5000; Dich: d57, d46; polarWheel.; BlueX 7.0mm Eavesdrop.	Levy Rowan et al(NOSCHOOLS) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r i'
WED 2024-04-17	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Kirby et al(NOSCHOOLS) Remote. Support Astronomer	CCD-C2 Sullivan et al(UCSC) Filters V R i' 6565/70 narrowband Support Astronomer
THU 2024-04-18	Cass: KAST Hoang et al(UCD) Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d57; polarWheel. ADD: Gr: gr4 1200/5000, gr6 300/7500, gmirror (Updated 2024-02-04) ADD: Blue X = 15.65 mm (Updated 2024-04-18). Remote. Support Astronomer	Levy Brad Holden(UCO) Remote.	CCD-C2 Sullivan et al(UCSC) Filters V R i' 6565/70 narrowband
FRI 2024-04-19	Cass: ShARCS_LGS Elinor Gates(MTHAM) Filters: Permanent filter set only.	Levy Brad Holden(UCO) Remote.	CCD-C2 Sullivan et al(UCSC) Filters V R i' 6565/70 narrowband

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
SAT 2024-04-20	Cass: ShARCS_LGS Sullivan et al(UCSC) Filters: Permanent filter set only. ADD: Changing this night to NGS Support Astronomer	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
SUN 2024-04-21	Cass: ShARCS_LGS Sullivan et al(UCSC) Filters: Permanent filter set only. ADD: Changing this night to NGS	Levy Steven Giacalone(UCB-A) Remote.	SiemionTIIF Siemion et al(UCB-A) ; Request 1 x ethernet connection, 1 x power outlet, 2 x RG-58 (BNC) cables running from the dome to the control room. Support Astronomer
MON 2024-04-22	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote. Support Astronomer	Levy Brad Holden(UCO) Remote.	SiemionTIIF Siemion et al(UCB-A) ; Request 1 x ethernet connection, 1 x power outlet, 2 x RG-58 (BNC) cables running from the dome to the control room.
TUE 2024-04-23 Full Moon	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote.	Levy Brad Holden(UCO) Remote.	SiemionTIIF Siemion et al(UCB-A) ; Request 1 x ethernet connection, 1 x power outlet, 2 x RG-58 (BNC) cables running from the dome to the control room.
WED 2024-04-24	Cass: ShARCS_NGS Bundy et al(UCSC) Filters: Permanent filter set only.; We would like to install our photonics platform into the Shane AO bench.	Levy Brad Holden(UCO) Remote.	SiemionTIIF Siemion et al(UCB-A) ; Request 1 x ethernet connection, 1 x power outlet, 2 x RG-58 (BNC) cables running from the dome to the control room.
THU 2024-04-25	Cass: ShARCS_NGS Bundy et al(UCSC) Filters: Permanent filter set only.; We would like to install our photonics platform into the Shane AO bench.	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r i'
FRI 2024-04-26		Levy Brad Holden(UCO) Remote.	CCD-C2 Rockosi et al(LO) Filters B V R I
SAT 2024-04-27	Cass: KAST Burgasser et al(UCSD) Gr: gr2 600/7500; Dich: d57; polarWheel.; BlueX 8.06 mm ADD: Gr: gr2 600/7500; Dich: d57; polarWheel.; BlueX 8.28 mm (updated 2024-02-08) ADD: Blue x-stage = 8.09mm (updated 2024-04-27) ADD: Blue X = 8.30mm (updated 2024-05-29) Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Rockosi et al(LO) Filters B V R I

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
SUN 2024-04-28	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
MON 2024-04-29	Cass: KAST Chornock et al(UCB-A) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel.; BlueX 9.45mm Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
TUE 2024-04-30 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 Brad Holden(UCO) Remote.	EYE Gates et al(MTHAM)
WED 2024-05-01		Levy Brad Holden(UCO) Remote.	NIROSETI Wright et al(UCSD)
THU 2024-05-02	Cass: KAST Shetrone et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr3 830/8460; Dich: d57, d46; User filter wheel.; BlueX 6.7 Eavesdrop. Support Astronomer	Levy Brad Holden(UCO) Remote.	NIROSETI Wright et al(UCSD)
FRI 2024-05-03	Cass: KAST Rich et al(UCLA) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000, gMirror; Dich: d55; polarWheel.; BlueX 11.31 ADD: Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d55; polarWheel.; BlueX 9.6mm Remote. Support Astronomer	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
SAT 2024-05-04	Cass: KAST Rich et al(UCLA) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000, gMirror; Dich: d55; polarWheel.; BlueX 11.31 ADD: Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d55; polarWheel.; BlueX 9.6mm Remote. Support Astronomer	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
SUN 2024-05-05	Cass: KAST Melis et al(UCSD) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: mirror, d57; polarWheel.; BlueX 11.0 Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
MON 2024-05-06	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Brad Holden(UCO) Remote.	LLAMAS Ammons et al(LLNL) Support Astronomer
TUE 2024-05-07 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 Brad Holden(UCO) Remote.	LLAMAS Ammons et al(LLNL)
WED 2024-05-08	Cass: KAST Prochaska et al(LO) Gr: gr4 1200/5000, gr2 600/7500, gr3 830/8460; Dich: d57, d55; polarWheel. ADD: blue x-stage 8.1mm Eavesdrop. Support Astronomer	Levy Steven Giacalone(UCB-A) Remote.	LLAMAS Ammons et al(LLNL)
THU 2024-05-09	Cass: KAST Prochaska et al(LO) Gr: gr4 1200/5000, gr2 600/7500, gr3 830/8460; Dich: d57, d55; polarWheel. ADD: blue x-stage 8.1mm Eavesdrop.	Levy Brad Holden(UCO) Remote.	LLAMAS Ammons et al(LLNL)
FRI 2024-05-10	Cass: KAST Shetrone et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr3 830/8460; Dich: d57, d46; User filter wheel.; BlueX 6.7 Eavesdrop.	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
SAT 2024-05-11	Cass: KAST Rockosi et al(LO) Gr: gr2 600/7500; Dich: d55; polarWheel. Support Astronomer	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
SUN 2024-05-12		Levy Brad Holden(UCO) Remote.	CCD-C2 Westfall et al(UCSC) Filters B V R I; The nights in June and July will be coordinated with the technical staff for engineering support, as needed. Support Astronomer
MON 2024-05-13		Levy Brad Holden(UCO) Remote.	CCD-C2 Patra et al(UCB-A) Filters B V R I
TUE 2024-05-14 First Quarter	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
WED 2024-05-15	Cass: KAST Chornock et al(UCB-A) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel.; BlueX 9.45mm Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
THU 2024-05-16	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
FRI 2024-05-17	Cass: KAST Burgasser et al(UCSD) Gr: gr2 600/7500; Dich: d57; polarWheel.; BlueX 8.06 mm ADD: Gr: gr2 600/7500; Dich: d57; polarWheel.; BlueX 8.28 mm (updated 2024-02-08) ADD: Blue x-stage = 8.09mm (updated 2024-04-27) ADD: Blue X = 8.30mm (updated 2024-05-29) Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Gates et al(MTHAM) Filters B V R I
SAT 2024-05-18	Cass: KAST Gates et al(MTHAM) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57, d46; polarWheel.; BlueX 6.95 ADD: blue x-stage=7.6mm	Levy Brad Holden(UCO) Remote.	CCD-C2 Gates et al(MTHAM) Filters B V R I

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
SUN 2024-05-19	Cass: KAST Gates et al(MTHAM) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57, d46; polarWheel.; BlueX 6.95 ADD: blue x-stage=7.6mm	Levy Brad Holden(UCO) Remote.	CCD-C2 Gates et al(MTHAM) Filters B V R I
MON 2024-05-20	Cass: ShARCS_NGS Bundy et al(UCSC) Filters: Permanent filter set only.; We would like to install our photonics platform into the Shane AO bench.	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
TUE 2024-05-21	Cass: ShARCS_NGS Bundy et al(UCSC) Filters: Permanent filter set only.; We would like to install our photonics platform into the Shane AO bench.	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
WED 2024-05-22 Full Moon	Cass: ShARCS_LGS Elinor Gates(MTHAM) Filters: Permanent filter set only.	Levy Brad Holden(UCO) Remote.	CCD-C2 Sullivan et al(UCSC) Filters V R i' 6565/70 narrowband Support Astronomer
THU 2024-05-23	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote. Support Astronomer	Levy Brad Holden(UCO) Remote.	CCD-C2 Sullivan et al(UCSC) Filters V R i' 6565/70 narrowband
FRI 2024-05-24	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Sullivan et al(UCSC) Filters V R i' 6565/70 narrowband
SAT 2024-05-25	Cass: ShARCS_LGS Robertson et al(UCI) Filters: Permanent filter set only. Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
SUN 2024-05-26	Cass: ShARCS_LGS Robertson et al(UCI) Filters: Permanent filter set only. Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
MON 2024-05-27	None: CLOSED HOLIDAY(LO) ; HOLIDAY Remote.	CLOSED HOLIDAY(LO)	CLOSED HOLIDAY(LO)

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
TUE 2024-05-28	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Brad Holden(UCO) Remote.	LLAMAS Ammons et al(LLNL)
WED 2024-05-29 Last Quarter	Cass: KAST Chornock et al(UCB-A) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel.; BlueX 9.45mm Remote.	Levy Brad Holden(UCO) Remote.	LLAMAS Ammons et al(LLNL)
THU 2024-05-30	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 Brad Holden(UCO) Remote.	LLAMAS Ammons et al(LLNL)
FRI 2024-05-31	Cass: KAST Burgasser et al(UCSD) Gr: gr2 600/7500; Dich: d57; polarWheel.; BlueX 8.06 mm ADD: Gr: gr2 600/7500; Dich: d57; polarWheel.; BlueX 8.28 mm (updated 2024-02-08) ADD: Blue x-stage = 8.09mm (updated 2024-04-27) ADD: Blue X = 8.30mm (updated 2024-05-29) Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
SAT 2024-06-01	Cass: KAST Hoang et al(UCD) Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d57; polarWheel. ADD: Gr: gr4 1200/5000, gr6 300/7500, gmirror (Updated 2024-02-04) ADD: Blue X = 15.65 mm (Updated 2024-04-18). Remote. Support Astronomer	Levy Brad Holden(UCO) Remote.	EYE Volunteer Orientation(MTHAM)
SUN 2024-06-02		Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
MON 2024-06-03	Cass: KAST Melis et al(UCSD) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: mirror, d57; polarWheel.; BlueX 11.0 Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
TUE 2024-06-04	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Brad Holden(UCO) Remote.	NIROSETI Wright et al(UCSD)
WED 2024-06-05 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 Brad Holden(UCO) Remote.	NIROSETI Wright et al(UCSD)
THU 2024-06-06	Cass: KAST Rich et al(UCLA) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000, gMirror; Dich: d55; polarWheel.; BlueX 11.31 ADD: Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d55; polarWheel.; BlueX 9.6mm Remote. Support Astronomer	Levy Brad Holden(UCO) Remote.	CCD-C2 Patra et al(UCB-A) Filters B V R I
FRI 2024-06-07	Cass: KAST Rich et al(UCLA) Gr: gr6 300/7500, gr4 1200/5000, gMirror; Dich: d55; polarWheel.; BlueX 11.31 ADD: Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d55; polarWheel.; BlueX 9.6mm Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
SAT 2024-06-08		Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
SUN 2024-06-09	Cass: KAST Williams et al(UCSC) Gr: gr2 600/7500, gMirror; Dich: mirror, d55; polarWheel.; BlueX +9.6mm Eavesdrop. Support Astronomer	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
MON 2024-06-10	Cass: ShARCS_NGS Bundy et al(UCSC) Filters: Permanent filter set only.; We would like to install our photonics platform into the Shane AO bench.	Levy Brad Holden(UCO) Remote.	CCD-C2 Metevier et al(UCSC) Filters B V R I Support Astronomer

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
TUE 2024-06-11	Cass: ShARCS_NGS Bundy et al(UCSC) Filters: Permanent filter set only.; We would like to install our photonics platform into the Shane AO bench.	Levy Brad Holden(UCO) Remote.	CCD-C2 Metevier et al(UCSC) Filters B V R I
WED 2024-06-12	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 Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
THU 2024-06-13 First Quarter	Cass: KAST Chornock et al(UCB-A) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel.; BlueX 9.45mm Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Patra et al(UCB-A) Filters B V R I
FRI 2024-06-14	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Brad Holden(UCO) Remote.	EYE Summer Programs(MTHAM)
SAT 2024-06-15	Cass: KAST Burgasser et al(UCSD) Gr: gr2 600/7500; Dich: d57; polarWheel.; BlueX 8.06 mm ADD: Gr: gr2 600/7500; Dich: d57; polarWheel.; BlueX 8.28 mm (updated 2024-02-08) ADD: Blue x-stage = 8.09mm (updated 2024-04-27) ADD: Blue X = 8.30mm (updated 2024-05-29) Remote.	Levy Brad Holden(UCO) Remote.	EYE Summer Programs(MTHAM)
SUN 2024-06-16	Cass: KAST Hoang et al(UCD) Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d57; polarWheel. ADD: Gr: gr4 1200/5000, gr6 300/7500, gmirror (Updated 2024-02-04) ADD: Blue X = 15.65 mm (Updated 2024-04-18). Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r i'
MON 2024-06-17		Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
TUE 2024-06-18		Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r i'

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
WED 2024-06-19	None: CLOSED HOLIDAY(LO) ; HOLIDAY Remote.	CLOSED HOLIDAY(LO)	CLOSED HOLIDAY(LO)
THU 2024-06-20	Cass: ShARCS_LGS Elinor Gates(MTHAM) Filters: Permanent filter set only.	Levy Brad Holden(UCO) Remote.	CCD-C2 Sullivan et al(UCSC) Filters V R i' 6565/70 narrowband Support Astronomer
FRI 2024-06-21 Full Moon	Cass: ShARCS_LGS Sullivan et al(UCSC) Filters: Permanent filter set only. ADD: This night will be NGS only Support Astronomer	Levy Brad Holden(UCO) Remote.	CCD-C2 Sullivan et al(UCSC) Filters V R i' 6565/70 narrowband
SAT 2024-06-22	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote. Support Astronomer	Levy Brad Holden(UCO) Remote.	CCD-C2 Sullivan et al(UCSC) Filters V R i' 6565/70 narrowband
SUN 2024-06-23	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
MON 2024-06-24		Levy Brad Holden(UCO) Remote.	CCD-C2 Westfall et al(UCSC) Filters B V R I; The nights in June and July will be coordinated with the technical staff for engineering support, as needed. Support Astronomer
TUE 2024-06-25		Levy Brad Holden(UCO) Remote.	CCD-C2 Haggard et al(UCLA) Filters B V R 6563/100 H $\pm$ narrowband Support Astronomer
WED 2024-06-26	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Brad Holden(UCO) Remote.	CCD-C2 Westfall et al(UCSC) Filters B V R I; The nights in June and July will be coordinated with the technical staff for engineering support, as needed.

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
THU 2024-06-27	Cass: KAST Chornock et al(UCB-A) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel.; BlueX 9.45mm Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
FRI 2024-06-28 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 Brad Holden(UCO) Remote.	EYE Summer Programs(MTHAM)
SAT 2024-06-29		Levy Brad Holden(UCO) Remote.	EYE Music of the Spheres(MTHAM)
SUN 2024-06-30		Levy Brad Holden(UCO) Remote.	CCD-C2 Patra et al(UCB-A) Filters B V R I
MON 2024-07-01	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 Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
TUE 2024-07-02	Cass: KAST Prochaska et al(LO) Gr: gr4 1200/5000, gr2 600/7500, gr3 830/8460; Dich: d57, d55; polarWheel. ADD: blue x-stage 8.1mm Eavesdrop. Support Astronomer	Levy Brad Holden(UCO) Remote.	CCD-C2 Haggard et al(UCLA) Filters B V R 6563/100 H $\hat{I}$ $\pm$ narrowband Support Astronomer
WED 2024-07-03	Cass: KAST Prochaska et al(LO) Gr: gr4 1200/5000, gr2 600/7500, gr3 830/8460; Dich: d57, d55; polarWheel. ADD: blue x-stage 8.1mm Eavesdrop.	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
THU 2024-07-04	None: CLOSED HOLIDAY(LO) ; HOLIDAY Remote.	CLOSED HOLIDAY(LO)	CLOSED HOLIDAY(LO)

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
FRI 2024-07-05 New Moon	Cass: KAST Melis et al(UCSD) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: mirror, d57; polarWheel.; BlueX 11.0 Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
SAT 2024-07-06	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
SUN 2024-07-07	Cass: KAST Rich et al(UCLA) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000, gMirror; Dich: d55; polarWheel.; BlueX 11.31 ADD: Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d55; polarWheel.; BlueX 9.6mm Remote. Support Astronomer	Levy Brad Holden(UCO) Remote.	CCD-C2 Patra et al(UCB-A) Filters B V R I
MON 2024-07-08	Cass: KAST Rich et al(UCLA) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000, gMirror; Dich: d55; polarWheel.; BlueX 11.31 ADD: Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d55; polarWheel.; BlueX 9.6mm Remote.	Levy Brad Holden(UCO) Remote.	LLAMAS Ammons et al(LLNL) Support Astronomer
TUE 2024-07-09	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 Brad Holden(UCO) Remote.	LLAMAS Ammons et al(LLNL)
WED 2024-07-10	Cass: KAST Chornock et al(UCB-A) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel.; BlueX 9.45mm Remote.	Levy Brad Holden(UCO) Remote.	LLAMAS Ammons et al(LLNL)
THU 2024-07-11	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
FRI 2024-07-12		Levy Brad Holden(UCO) Remote.	EYE Summer Programs(MTHAM)
SAT 2024-07-13 First Quarter		Levy Brad Holden(UCO) Remote.	EYE Music of the Spheres(MTHAM)
SUN 2024-07-14		Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
MON 2024-07-15		Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
TUE 2024-07-16		Levy Brad Holden(UCO) Remote.	CCD-C2 Anne Metevier(UCSC) Filters B V R 6563/100
WED 2024-07-17		Levy Brad Holden(UCO) Remote.	CCD-C2 Anne Metevier(UCSC) Filters B V R 6563/100
THU 2024-07-18		Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
FRI 2024-07-19	Cass: ShARCS_LGS Elinor Gates(MTHAM) Filters: Permanent filter set only.	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
SAT 2024-07-20 Full Moon	Cass: ShARCS_LGS Sullivan et al(UCSC) Filters: Permanent filter set only. ADD: Switch to NGS Support Astronomer	Levy Brad Holden(UCO) Remote.	CCD-C2 Sullivan et al(UCSC) Filters V R i' 6565/70 narrowband Support Astronomer
SUN 2024-07-21	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote. Support Astronomer	Levy Brad Holden(UCO) Remote.	CCD-C2 Sullivan et al(UCSC) Filters V R i' 6565/70 narrowband
MON 2024-07-22	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Sullivan et al(UCSC) Filters V R i' 6565/70 narrowband

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
TUE 2024-07-23	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
WED 2024-07-24	Cass: ShARCS_LGS Robertson et al(UCI) Filters: Permanent filter set only. Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Patra et al(UCB-A) Filters B V R I
THU 2024-07-25	Cass: ShARCS_LGS Robertson et al(UCI) Filters: Permanent filter set only. Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
FRI 2024-07-26	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Brad Holden(UCO) Remote.	EYE Summer Programs(MTHAM)
SAT 2024-07-27 Last Quarter	Cass: KAST Chornock et al(UCB-A) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel.; BlueX 9.45mm Remote.	Levy Brad Holden(UCO) Remote.	EYE Music of the Spheres(MTHAM)
SUN 2024-07-28	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 Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
MON 2024-07-29	Cass: KAST Hoang et al(UCD) Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d57; polarWheel. ADD: Gr: gr4 1200/5000, gr6 300/7500, gmirror (Updated 2024-02-04) ADD: Blue X = 15.65 mm (Updated 2024-04-18). Remote. Support Astronomer	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
TUE 2024-07-30	Cass: KAST Prochaska et al(LO) Gr: gr4 1200/5000, gr2 600/7500, gr3 830/8460; Dich: d57, d55; polarWheel. ADD: blue x-stage 8.1mm Eavesdrop.	Levy Brad Holden(UCO) Remote.	
WED 2024-07-31	Cass: KAST Metevier et al(UCSC) Gr: gr4 1200/5000, gr2 600/7500, gr1 600/5000; Dich: d57, d46; polarWheel.; BlueX 7.0mm; Note that because we are requesting time on both the Nickel and Shane telescopes (separate proposals) we will need extra support from the SAs to demonstrate both telescopes on the same night.	Levy Brad Holden(UCO) Remote.	CCD-C2 Metevier et al(UCSC) Filters B V R I
THU 2024-08-01	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.	NIROSETI Wright et al(UCSD)
FRI 2024-08-02	Cass: KAST Prochaska et al(LO) Gr: gr4 1200/5000, gr2 600/7500, gr3 830/8460; Dich: d57, d55; polarWheel. ADD: blue x-stage 8.1mm Eavesdrop. Support Astronomer	Levy Carl Melis(UCSD) Remote.	NIROSETI Wright et al(UCSD)
SAT 2024-08-03 New Moon	Cass: KAST Prochaska et al(LO) Gr: gr4 1200/5000, gr2 600/7500, gr3 830/8460; Dich: d57, d55; polarWheel. ADD: blue x-stage 8.1mm Eavesdrop.	Levy Carl Melis(UCSD) Remote.	CCD-C2 Metevier et al(UCSC) Filters B V R I
SUN 2024-08-04	Cass: KAST Yao et al(UCB-A) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel.; BlueX 9.45 Remote. Support Astronomer	Levy Carl Melis(UCSD) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
MON 2024-08-05	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Carl Melis(UCSD) Remote.	CCD-C2 Lynam et al(LO) Filters B V R I; Engineering secondary mirror focus mechanism.
TUE 2024-08-06	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.	Levy Carl Melis(UCSD) Remote.	CCD-C2 Lynam et al(LO) Filters B V R I; Engineering secondary mirror focus mechanism.
WED 2024-08-07	Cass: KAST Hoang et al(UCD) Gr: gr6 300/7500, gr4 1200/5000, gMirror; Dich: d57; polarWheel. ADD: Blue X = 15.65mm (Updated 08/07/2024) Remote. Support Astronomer	Levy Carl Melis(UCSD) Remote.	CCD-C2 Patra et al(UCB-A) Filters B V R I
THU 2024-08-08	Cass: KAST Rich et al(UCLA) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000, gMirror; Dich: d55; polarWheel.; BlueX 11.31 Remote. Support Astronomer	Levy Holden et al(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
FRI 2024-08-09	Cass: KAST Rich et al(UCLA) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000, gMirror; Dich: d55; polarWheel.; BlueX 11.31 Remote.	Levy Holden et al(UCO) Remote.	EYE Summer Programs(MTHAM)
SAT 2024-08-10	Cass: KAST Abrams et al(UCB-A) Gr: gr6 300/7500, gr5 300/4320; Dich: d57; polarWheel.; BlueX 7.6; Natasha Abrams participated in the Fall 2023 Popper Workshop at Lick and so has been checked out on the site, but not on Shane specifically. ADD: BlueX: 10.4 (updated 2024-08-10). Support Astronomer	Levy Holden et al(UCO) Remote.	EYE Music of the Spheres(MTHAM)

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
SUN 2024-08-11 First Quarter	Cass: KAST Unni et al(UCI) Gr: gr2 600/7500; Dich: d46; polarWheel. ADD: Gr: gr2 600/7500; Dich: d55; polarWheel (updated: 2024-08-11). ADD: BlueX: 10.4 mm (updated: 2024-08-11). Eavesdrop. Support Astronomer	Levy Li et al(UCR) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
MON 2024-08-12	Cass: KAST Abrams et al(UCB-A) Gr: gr6 300/7500, gr5 300/4320; Dich: d57; polarWheel.; BlueX 7.6; Natasha Abrams participated in the Fall 2023 Popper Workshop at Lick and so has been checked out on the site, but not on Shane specifically. ADD: BlueX: 10.4 (updated 2024-08-10).	Levy Li et al(UCR) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
TUE 2024-08-13	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 Li et al(UCR) Remote.	
WED 2024-08-14	Cass: KAST Chornock et al(UCB-A) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel.; BlueX 9.45mm Remote.	Levy Li et al(UCR) Remote.	CCD-C2 Patra et al(UCB-A) Filters B V R I
THU 2024-08-15	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Isaacson et al(UCB-A) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
FRI 2024-08-16	Cass: ShARCS_LGS Elinor Gates(MTHAM) Filters: Permanent filter set only.	Levy Isaacson et al(UCB-A) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
SAT 2024-08-17	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote. Support Astronomer	Levy Isaacson et al(UCB-A) Remote.	CCD-C2 Patra et al(UCB-A) Filters B V R I

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
SUN 2024-08-18 Full Moon	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote.	Levy Isaacson et al(UCB-A) Remote.	
MON 2024-08-19	Cass: ShARCS_LGS Robertson et al(UCI) Filters: Permanent filter set only. Remote.	Levy Isaacson et al(UCB-A) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
TUE 2024-08-20	Cass: ShARCS_LGS Robertson et al(UCI) Filters: Permanent filter set only. Remote.	Levy Isaacson et al(UCB-A) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
WED 2024-08-21	Cass: ShARCS_NGS Sullivan et al(UCSC) Filters: Permanent filter set only. Remote.	Levy Isaacson et al(UCB-A) Remote.	
THU 2024-08-22	Cass: ShARCS_NGS Theissen et al(UCSD) Filters: Permanent filter set only. Remote.	Levy Isaacson et al(UCB-A) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
FRI 2024-08-23		Levy Isaacson et al(UCB-A) Remote.	EYE Summer Programs(MTHAM)
SAT 2024-08-24		Levy Isaacson et al(UCB-A) Remote.	EYE Summer Programs(MTHAM)
SUN 2024-08-25 Last Quarter		Levy Isaacson et al(UCB-A) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
MON 2024-08-26	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Isaacson et al(UCB-A) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
TUE 2024-08-27	Cass: KAST Chornock et al(UCB-A) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel.; BlueX 9.45mm Remote.	Levy Isaacson et al(UCB-A) Remote.	

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
WED 2024-08-28	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. Levy Esposito et al(UCB-A) Remote. Support Astronomer	CCD-C2 Metevier et al(UCSC) Filters Night 1: B / Night 2: g' Night 1: V / Night 2: r' Night 1: R / Night 2: 5000/100 Nights 1 and 2: 6563/100; For each pair of nights, we would like one set of filters installed on Night 1 (B, V, R, 6563/100), and another set installed on Night 2 (g', r', 5000/100, 6563/100). Thank you.
THU 2024-08-29	Cass: KAST GuhaThakurta et al(LO) Gr: gr4 1200/5000, gr2 600/7500, gr3 830/8460; Dich: d57, d46; polarWheel. ADD: Blue X = 16.9mm (Updated 2024-08-28) Eavesdrop. Support Astronomer	Levy Esposito et al(UCB-A) Remote. Support Astronomer	CCD-C2 Metevier et al(UCSC) Filters Night 1: B / Night 2: g' Night 1: V / Night 2: r' Night 1: R / Night 2: 5000/100 Nights 1 and 2: 6563/100; For each pair of nights, we would like one set of filters installed on Night 1 (B, V, R, 6563/100), and another set installed on Night 2 (g', r', 5000/100, 6563/100). Thank you.
FRI 2024-08-30	Cass: KAST GuhaThakurta et al(LO) Gr: gr4 1200/5000, gr2 600/7500, gr3 830/8460; Dich: d57, d46; polarWheel. ADD: Blue X = 16.9mm (Updated 2024-08-28) Eavesdrop.	Levy Esposito et al(UCB-A) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
SAT 2024-08-31	Cass: KAST Rich et al(UCLA) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000, gMirror; Dich: d55; polarWheel.; BlueX 11.31 Remote.	Levy Esposito et al(UCB-A) Remote.	CCD-C2 Patra et al(UCB-A) Filters B V R I
SUN 2024-09-01	Cass: KAST Rich et al(UCLA) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000, gMirror; Dich: d55; polarWheel.; BlueX 11.31 Remote. Support Astronomer	Levy Metevier et al(UCSC) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
MON 2024-09-02 New Moon	None: CLOSED HOLIDAY(LO) ; HOLIDAY Remote.	CLOSED HOLIDAY(LO)	CLOSED HOLIDAY(LO)
TUE 2024-09-03		Levy Luhn et al(UCI) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
WED 2024-09-04	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 Luhn et al(UCI) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
THU 2024-09-05	Cass: KAST Kahinga et al(UCSC) Gr: gr4 1200/5000, gr2 600/7500, gr3 830/8460; Dich: d57; polarWheel. Eavesdrop. Support Astronomer	Levy Luhn et al(UCI) Remote.	CCD-C2 Metevier et al(UCSC) Filters B V R I Support Astronomer
FRI 2024-09-06	Cass: KAST Kahinga et al(UCSC) Gr: gr4 1200/5000, gr2 600/7500, gr3 830/8460; Dich: d57; polarWheel. Eavesdrop.	Levy Luhn et al(UCI) Remote.	CCD-C2 Metevier et al(UCSC) Filters B V R I
SAT 2024-09-07	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Luhn et al(UCI) Remote.	EYE Volunteer Appreciation(MTHAM)
SUN 2024-09-08	Cass: KAST Burgasser et al(UCSD) Gr: gr2 600/7500; Dich: d57; polarWheel.; BlueX 8.06 mm ADD: BlueX 8.12mm (Updated 09-04-2024) ADD: BlueX 8.04mm (Updated 11-01-2024) Remote.	Levy Luhn et al(UCI) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
MON 2024-09-09	Cass: KAST Hoang et al(UCD) Gr: gr6 300/7500, gr4 1200/5000, gMirror; Dich: d57; polarWheel. ADD: Blue X = 15.65mm (Updated 08/07/2024) Remote. Support Astronomer	Levy Luhn et al(UCI) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
TUE 2024-09-10 First Quarter	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.	Levy Luhn et al(UCI) Remote.	

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
WED 2024-09-11	Cass: KAST Chornock et al(UCB-A) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel.; BlueX 9.45mm Remote.	Levy Luhn et al(UCI) Remote.	
THU 2024-09-12	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Luhn et al(UCI) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
FRI 2024-09-13		Levy Luhn et al(UCI) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
SAT 2024-09-14	Coude: HamSpect Matt Shetrone(UCSC) Dewar 4; Need the eye piece for the periscope ADD: This will now be a Cassigrain Focus eye piece event. No need for a secondary mirror change. ADD: This is no longer a Hamilton event. Support Astronomer	Levy Luhn et al(UCI) Remote.	EYE Volunteer Appreciation(MTHAM)
SUN 2024-09-15		Levy Luhn et al(UCI) Remote.	
MON 2024-09-16	Cass: ShARCS_LGS Elinor Gates(MTHAM) Filters: Permanent filter set only. Cass: ShARCS_NGS Chaushev et al(UCI) Filters: Permanent filter set only.; We will be using ShaneAO in open-loop and will require day time characterisation of the SHWFS to evaluate maximum speed of readout and save. Remote. Support Astronomer	Levy Luhn et al(UCI) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
TUE 2024-09-17 Full Moon	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote. Support Astronomer	Levy Luhn et al(UCI) Remote.	CCD-C2 Patra et al(UCB-A) Filters B V R I
WED 2024-09-18	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote.	Levy Luhn et al(UCI) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
THU 2024-09-19	Cass: ShARCS_NGS Bundy et al(UCSC) Filters: Permanent filter set only.; Astrophotonics platform will be installed.	Levy Luhn et al(UCI) Remote.	
FRI 2024-09-20	Cass: ShARCS_NGS Bundy et al(UCSC) Filters: Permanent filter set only.; Astrophotonics platform will be installed.	Levy Luhn et al(UCI) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
SAT 2024-09-21		Levy Luhn et al(UCI) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
SUN 2024-09-22		Levy Luhn et al(UCI) Remote.	CCD-C2 Andrew Skemer(UCSC) Filters B V R I Support Astronomer
MON 2024-09-23 Last Quarter	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Luhn et al(UCI) Remote.	CCD-C2 Andrew Skemer(UCSC) Filters B V R I
TUE 2024-09-24	Cass: KAST Chornock et al(UCB-A) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel.; BlueX 9.45mm Remote.	Levy Hill et al(UCR) Remote.	
WED 2024-09-25	Cass: ShARCS_NGS Andrew Skemer(UCSC) Filters: Permanent filter set only. Support Astronomer Cass: ShARCS_NGS Chaushev et al(UCI) Filters: Permanent filter set only.; We will be using ShaneAO in open-loop and will require day time characterisation of the SHWFS to evaluate maximum speed of readout and save. Remote.	Levy Hill et al(UCR) Remote.	
THU 2024-09-26	Cass: KAST Andrew Skemer(UCSC) Gr: gr4 1200/5000; Dich: d57; polarWheel.	Levy Hill et al(UCR) Remote.	

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
FRI 2024-09-27	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 Hill et al(UCR) Remote. Levy Konopacky et al(UCSD) Remote. Support Astronomer	CCD-C2 Metevier et al(UCSC) Filters B V R I
SAT 2024-09-28	Cass: KAST Prochaska et al(LO) Gr: gr2 600/7500; Dich: d57; User filter wheel.; BlueX 11.0 Eavesdrop.	Levy Konopacky et al(UCSD) Remote. Support Astronomer	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
SUN 2024-09-29	Cass: KAST Prochaska et al(LO) Gr: gr2 600/7500; Dich: d57; User filter wheel.; BlueX 11.0 Eavesdrop.	Levy Lu et al(UCB-A) Remote. Support Astronomer	CCD-C2 Brink et al(UCB-A) Filters B V R I
MON 2024-09-30	Cass: KAST GuhaThakurta et al(LO) Gr: gr4 1200/5000, gr2 600/7500, gr3 830/8460; Dich: d57, d46; polarWheel. ADD: Blue X = 16.9mm (Updated 2024-08-28) Eavesdrop. Support Astronomer	Levy Lu et al(UCB-A) Remote.	LLAMAS Ammons et al(LLNL) Support Astronomer
TUE 2024-10-01 New Moon	Cass: KAST GuhaThakurta et al(LO) Gr: gr4 1200/5000, gr2 600/7500, gr3 830/8460; Dich: d57, d46; polarWheel. ADD: Blue X = 16.9mm (Updated 2024-08-28) Eavesdrop. Support Astronomer	Levy Lu et al(UCB-A) Remote. Support Astronomer	LLAMAS Ammons et al(LLNL) Support Astronomer
WED 2024-10-02	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Lu et al(UCB-A) Remote.	LLAMAS Ammons et al(LLNL)
THU 2024-10-03	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 Lu et al(UCB-A) Remote.	LLAMAS Ammons et al(LLNL)

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
FRI 2024-10-04	Cass: KAST Yao et al(UCB-A) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel.; BlueX 9.45 Remote. Support Astronomer	Levy Lu et al(UCB-A) Remote.	CCD-C2 Rockosi et al(LO) Filters U B V I Support Astronomer
SAT 2024-10-05	Cass: KAST Burgasser et al(UCSD) Gr: gr2 600/7500; Dich: d57; polarWheel.; BlueX 8.06 mm ADD: BlueX 8.12mm (Updated 09-04-2024) ADD: BlueX 8.04mm (Updated 11-01-2024) Remote.	Levy Lu et al(UCB-A) Remote.	EYE La Noche de las Estrellas(MTHAM)
SUN 2024-10-06	Cass: KAST Rich et al(UCLA) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000, gMirror; Dich: d55; polarWheel.; BlueX 11.31 Remote. Support Astronomer	Levy Lu et al(UCB-A) Remote.	CCD-C2 Rockosi et al(LO) Filters U B V I
MON 2024-10-07	Cass: KAST Rich et al(UCLA) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000, gMirror; Dich: d55; polarWheel.; BlueX 11.31 Remote.	Levy Lu et al(UCB-A) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
TUE 2024-10-08	Cass: KAST Hoang et al(UCD) Gr: gr6 300/7500, gr4 1200/5000, gMirror; Dich: d57; polarWheel. ADD: Blue X = 15.65mm (Updated 08/07/2024) Remote. Support Astronomer	Levy Lu et al(UCB-A) Remote. Support Astronomer	CCD-C2 Brink et al(UCB-A) Filters B V R I
WED 2024-10-09 First Quarter	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.	Levy Lu et al(UCB-A) Remote.	
THU 2024-10-10	Cass: KAST Chornock et al(UCB-A) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel.; BlueX 9.45mm Remote.	Levy Lu et al(UCB-A) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
FRI 2024-10-11	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Lu et al(UCB-A) Remote.	CCD-C2 Gates et al(MTHAM) Filters B V R I
SAT 2024-10-12	Cass: KAST Gates et al(MTHAM) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57, d46; polarWheel.; BlueX 6.95	Levy Lu et al(UCB-A) Remote.	CCD-C2 Gates et al(MTHAM) Filters B V R I
SUN 2024-10-13	Cass: KAST Gates et al(MTHAM) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57, d46; polarWheel.; BlueX 6.95	Levy Lu et al(UCB-A) Remote.	CCD-C2 Gates et al(MTHAM) Filters B V R I
MON 2024-10-14		Levy Lu et al(UCB-A) Remote.	CCD-C2 Rockosi et al(LO) Filters U B V I
TUE 2024-10-15	Cass: ShARCS_LGS Elinor Gates(MTHAM) Filters: Permanent filter set only. Cass: ShARCS_NGS Chaushev et al(UCI) Filters: Permanent filter set only.; We will be using ShaneAO in open-loop and will require day time characterisation of the SHWFS to evaluate maximum speed of readout and save. Remote. Support Astronomer	Levy Blunt et al(UCSC) Remote. Support Astronomer	CCD-C2 Rockosi et al(LO) Filters U B V I
WED 2024-10-16 Full Moon	Cass: ShARCS_LGS Robertson et al(UCI) Filters: Permanent filter set only. Remote.	Levy Blunt et al(UCSC) Remote.	CCD-C2 Rockosi et al(LO) Filters U B V I
THU 2024-10-17	Cass: ShARCS_LGS Robertson et al(UCI) Filters: Permanent filter set only. Remote.	Levy Blunt et al(UCSC) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
FRI 2024-10-18	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote. Support Astronomer	Levy Blunt et al(UCSC) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r i'

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
SAT 2024-10-19	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote.	Levy Isaacson et al(UCB-A) Remote.	
SUN 2024-10-20	Cass: ShARCS_NGS Sullivan et al(UCSC) Filters: Permanent filter set only. Remote.	Levy Isaacson et al(UCB-A) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
MON 2024-10-21	Cass: ShARCS_NGS Bundy et al(UCSC) Filters: Permanent filter set only.; Astrophotonics platform will be installed.	Levy Sullivan et al(UCSC) Remote. Support Astronomer	CCD-C2 Rockosi et al(LO) Filters U B V I
TUE 2024-10-22	Cass: ShARCS_NGS Bundy et al(UCSC) Filters: Permanent filter set only.; Astrophotonics platform will be installed.	Levy Sullivan et al(UCSC) Remote.	CCD-C2 Rockosi et al(LO) Filters U B V I
WED 2024-10-23 Last Quarter	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Dressing et al(UCB-A) Remote. Levy Brad Holden(UCO) Remote.	CCD-C2 Westfall et al(UCSC) Filters B V R I; All nights should be coordinated with the technical staff for engineering support. Support Astronomer
THU 2024-10-24	Cass: KAST Chornock et al(UCB-A) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel.; BlueX 9.45mm Remote.	Levy Sullivan et al(UCSC) Remote.	CCD-C2 Westfall et al(UCSC) Filters B V R I; All nights should be coordinated with the technical staff for engineering support.
FRI 2024-10-25	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 Sullivan et al(UCSC) Remote.	CCD-C2 Metevier et al(UCSC) Filters Night 1: B / Night 2: g' Night 1: V / Night 2: r' Night 1: R / Night 2: 5000/100 Nights 1 and 2: 6563/100; For each pair of nights, we would like one set of filters installed on Night 1 (B, V, R, 6563/100), and another set installed on Night 2 (g', r', 5000/100, 6563/100). Thank you.
SAT 2024-10-26	Cass: KAST Connie Rockosi(LO) Gr: gr2 600/7500; Dich: d55; polarWheel. Support Astronomer	Levy Sullivan et al(UCSC) Remote.	CCD-C2 Metevier et al(UCSC) Filters Night 1: B / Night 2: g' Night 1: V / Night 2: r' Night 1: R / Night 2: 5000/100 Nights 1 and 2: 6563/100; For each pair of nights, we would like one set of filters installed on Night 1 (B, V, R, 6563/100), and another set installed on Night 2 (g', r', 5000/100, 6563/100). Thank you.

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
SUN 2024-10-27	Cass: KAST GuhaThakurta et al(LO) Gr: gr4 1200/5000, gr2 600/7500, gr3 830/8460; Dich: d57, d46; polarWheel. ADD: Blue X = 16.9mm (Updated 2024-08-28) Eavesdrop.	Levy Sullivan et al(UCSC) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
MON 2024-10-28	Cass: KAST GuhaThakurta et al(LO) Gr: gr4 1200/5000, gr2 600/7500, gr3 830/8460; Dich: d57, d46; polarWheel. ADD: Blue X = 16.9mm (Updated 2024-08-28) Eavesdrop.	Levy Sullivan et al(UCSC) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
TUE 2024-10-29	Cass: KAST Rich et al(UCLA) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000, gMirror; Dich: d55; polarWheel.; BlueX 11.31 Remote.	Levy Sullivan et al(UCSC) Remote.	CCD-C2 Metevier et al(UCSC) Filters B V R I Support Astronomer
WED 2024-10-30	Cass: KAST Rich et al(UCLA) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000, gMirror; Dich: d55; polarWheel.; BlueX 11.31 Remote.	Levy Sullivan et al(UCSC) Remote.	CCD-C2 Metevier et al(UCSC) Filters B V R I
THU 2024-10-31 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 Taggart et al(UCSC) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
FRI 2024-11-01	Cass: KAST Yao et al(UCB-A) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel.; BlueX 9.45 Remote. Support Astronomer	Levy Taggart et al(UCSC) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
SAT 2024-11-02	Cass: KAST Burgasser et al(UCSD) Gr: gr2 600/7500; Dich: d57; polarWheel.; BlueX 8.06 mm ADD: BlueX 8.12mm (Updated 09-04-2024) ADD: BlueX 8.04mm (Updated 11-01-2024) Remote.	Levy Taggart et al(UCSC) Remote.	

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
SUN 2024-11-03	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Taggart et al(UCSC) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
MON 2024-11-04		Levy Taggart et al(UCSC) Remote.	LLAMAS Ammons et al(LLNL) Support Astronomer
TUE 2024-11-05	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 Taggart et al(UCSC) Remote.	LLAMAS Ammons et al(LLNL)
WED 2024-11-06	Cass: KAST GuhaThakurta et al(LO) Gr: gr4 1200/5000, gr2 600/7500, gr3 830/8460; Dich: d57, d46; polarWheel. ADD: Blue X = 16.9mm (Updated 2024-08-28) Eavesdrop. Support Astronomer	Levy Taggart et al(UCSC) Remote.	LLAMAS Ammons et al(LLNL)
THU 2024-11-07	Cass: KAST GuhaThakurta et al(LO) Gr: gr4 1200/5000, gr2 600/7500, gr3 830/8460; Dich: d57, d46; polarWheel. ADD: Blue X = 16.9mm (Updated 2024-08-28) Eavesdrop.	Levy Taggart et al(UCSC) Remote.	LLAMAS Ammons et al(LLNL)
FRI 2024-11-08 First Quarter	Cass: KAST Chornock et al(UCB-A) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel.; BlueX 9.45mm Remote.	Levy Sullivan et al(UCSC) Remote. Support Astronomer	CCD-C2 Brink et al(UCB-A) Filters B V R I
SAT 2024-11-09	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 Taggart et al(UCSC) Filters B V r' i'
SUN 2024-11-10	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Howard et al(NOSCHOOLS) Remote.	

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
MON 2024-11-11	None: CLOSED HOLIDAY(LO) ; HOLIDAY Remote.	CLOSED HOLIDAY(LO)	CLOSED HOLIDAY(LO)
TUE 2024-11-12	Cass: KAST Melis et al(UCSD) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: mirror, d57; polarWheel.; BlueX 11.0 Remote.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
WED 2024-11-13	Cass: ShARCS_LGS Elinor Gates(MTHAM) Filters: Permanent filter set only. Cass: ShARCS_NGS Chaushev et al(UCI) Filters: Permanent filter set only.; We will be using ShaneAO in open-loop and will require day time characterisation of the SHWFS to evaluate maximum speed of readout and save. Remote. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
THU 2024-11-14	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	
FRI 2024-11-15 Full Moon	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote.	Levy Howard et al(NOSCHOOLS) Remote.	
SAT 2024-11-16	Cass: ShARCS_NGS Theissen et al(UCSD) Filters: Permanent filter set only. Remote.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
SUN 2024-11-17	Cass: ShARCS_NGS Chaushev et al(UCI) Filters: Permanent filter set only.; We will be using ShaneAO in open-loop and will require day time characterisation of the SHWFS to evaluate maximum speed of readout and save. Remote. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
MON 2024-11-18	Cass: ShARCS_NGS Bundy et al(UCSC) Filters: Permanent filter set only.; Astrophotonics platform will be installed.	Levy Dressing et al(UCB-A) Remote. Levy Brad Holden(UCO) Remote.	CCD-C2 Patra et al(UCB-A) Filters B V R I
TUE 2024-11-19	Cass: ShARCS_NGS Bundy et al(UCSC) Filters: Permanent filter set only.; Astrophotonics platform will be installed.	Levy Howard et al(NOSCHOOLS) Remote.	
WED 2024-11-20	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
THU 2024-11-21	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Luhn et al(UCI) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
FRI 2024-11-22 Last Quarter	Cass: KAST Hoang et al(UCD) Gr: gr6 300/7500, gr4 1200/5000, gMirror; Dich: d57; polarWheel. ADD: Blue X = 15.65mm (Updated 08/07/2024) Remote. Support Astronomer	Levy Rowan et al(NOSCHOOLS) Remote.	
SAT 2024-11-23	Cass: KAST Chornock et al(UCB-A) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel.; BlueX 9.45mm Remote.	Levy Rowan et al(NOSCHOOLS) Remote.	
SUN 2024-11-24	Cass: KAST Yao et al(UCB-A) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel.; BlueX 9.45 Remote. Support Astronomer	Levy Rowan et al(NOSCHOOLS) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
MON 2024-11-25	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 Rowan et al(NOSCHOOLS) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r i'
TUE 2024-11-26	Cass: KAST Rees et al(MTHAM) Gr: gr4 1200/5000, gr3 830/8460; Dich: mirror, d57; polarWheel.; BlueX 7.55 Eavesdrop.	Levy Rowan et al(NOSCHOOLS) Remote.	
WED 2024-11-27	Cass: KAST Rich et al(UCLA) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000, gMirror; Dich: d55; polarWheel.; BlueX 11.31 Remote. Support Astronomer	Levy Brad Holden(UCO) Remote.	
THU 2024-11-28	Cass: KAST Rich et al(UCLA) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000, gMirror; Dich: d55; polarWheel.; BlueX 11.31 Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
FRI 2024-11-29	Cass: KAST Chornock et al(UCB-A) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel.; BlueX 9.45mm Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Patra et al(UCB-A) Filters B V R I
SAT 2024-11-30 New Moon	Cass: KAST Melis et al(UCSD) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: mirror, d57; polarWheel.; BlueX 11.0 Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r i'
SUN 2024-12-01	Cass: KAST Melis et al(UCSD) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: mirror, d57; polarWheel.; BlueX 11.0 Remote.	Levy Brad Holden(UCO) Remote.	
MON 2024-12-02	Cass: KAST Melis et al(UCSD) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: mirror, d57; polarWheel.; BlueX 11.0 Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
TUE 2024-12-03	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 Brad Holden(UCO) Remote.	
WED 2024-12-04	Cass: KAST Melis et al(UCSD) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: mirror, d57; polarWheel.; BlueX 11.0 Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
THU 2024-12-05	Cass: KAST Melis et al(UCSD) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: mirror, d57; polarWheel.; BlueX 11.0 Remote.	Levy Brad Holden(UCO) Remote.	
FRI 2024-12-06	Cass: KAST Melis et al(UCSD) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: mirror, d57; polarWheel.; BlueX 11.0 Remote.	Levy Dressing et al(UCB-A) Remote. Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
SAT 2024-12-07 First Quarter	Cass: KAST Melis et al(UCSD) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: mirror, d57; polarWheel.; BlueX 11.0 Remote.	Levy Brad Holden(UCO) Remote.	
SUN 2024-12-08	Cass: KAST Melis et al(UCSD) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: mirror, d57; polarWheel.; BlueX 11.0 Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
MON 2024-12-09	Cass: KAST Melis et al(UCSD) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: mirror, d57; polarWheel.; BlueX 11.0 Remote.	Levy Kane et al(UCR) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
TUE 2024-12-10	Cass: KAST Melis et al(UCSD) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: mirror, d57; polarWheel.; BlueX 11.0 Remote.	Levy Kane et al(UCR) Remote.	CCD-C2 Patra et al(UCB-A) Filters B V R I

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
WED 2024-12-11	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Brad Holden(UCO) Remote.	
THU 2024-12-12	Cass: KAST Prochaska et al(LO) Gr: gr2 600/7500; Dich: d57; User filter wheel.; BlueX 11.0 Eavesdrop.	Levy Brad Holden(UCO) Remote.	
FRI 2024-12-13	Cass: KAST Prochaska et al(LO) Gr: gr2 600/7500; Dich: d57; User filter wheel.; BlueX 11.0 Eavesdrop.	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
SAT 2024-12-14 Full Moon	Cass: KAST Burgasser et al(UCSD) Gr: gr2 600/7500; Dich: d57; polarWheel.; BlueX 8.06 mm ADD: BlueX 8.12mm (Updated 09-04-2024) ADD: BlueX 8.04mm (Updated 11-01-2024) Remote.	Levy Dressing et al(UCB-A) Remote. Levy Brad Holden(UCO) Remote.	
SUN 2024-12-15	Cass: KAST Hoang et al(UCD) Gr: gr6 300/7500, gr4 1200/5000, gMirror; Dich: d57; polarWheel. ADD: Blue X = 15.65mm (Updated 08/07/2024) Remote. Support Astronomer	Levy Brad Holden(UCO) Remote.	
MON 2024-12-16	Cass: ShARCS_LGS Elinor Gates(MTHAM) Filters: Permanent filter set only.	Levy Brad Holden(UCO) Remote.	
TUE 2024-12-17	Cass: ShARCS_LGS Robertson et al(UCI) Filters: Permanent filter set only. Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
WED 2024-12-18	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote. Support Astronomer	Levy Brad Holden(UCO) Remote.	

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
THU 2024-12-19	Cass: ShARCS_LGS Robertson et al(UCI) Filters: Permanent filter set only. Remote.	Levy Brad Holden(UCO) Remote.	
FRI 2024-12-20	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Brad Holden(UCO) Remote.	
SAT 2024-12-21	Cass: KAST Chornock et al(UCB-A) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel.; BlueX 9.45mm Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
SUN 2024-12-22 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. Levy Brad Holden(UCO) Remote.	CCD-C2 Patra et al(UCB-A) Filters B V R I
MON 2024-12-23	Cass: KAST GuhaThakurta et al(LO) Gr: gr4 1200/5000, gr2 600/7500, gr3 830/8460; Dich: d57, d46; polarWheel. ADD: Blue X = 16.9mm (Updated 2024-08-28) Eavesdrop. Support Astronomer	Levy Dressing et al(UCB-A) Remote. Levy Brad Holden(UCO) Remote.	
TUE 2024-12-24	Cass: KAST GuhaThakurta et al(LO) Gr: gr4 1200/5000, gr2 600/7500, gr3 830/8460; Dich: d57, d46; polarWheel. ADD: Blue X = 16.9mm (Updated 2024-08-28) Eavesdrop.	Levy Brad Holden(UCO) Remote.	
WED 2024-12-25	None: CLOSED HOLIDAY(LO) ; HOLIDAY Remote.	CLOSED HOLIDAY(LO)	CLOSED HOLIDAY(LO)
THU 2024-12-26	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 Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
FRI 2024-12-27	Cass: KAST Rees et al(MTHAM) Gr: gr4 1200/5000, gr3 830/8460; Dich: mirror, d57; polarWheel.; BlueX 7.55 Eavesdrop.	Levy Brad Holden(UCO) Remote.	
SAT 2024-12-28	Cass: KAST Rees et al(MTHAM) Gr: gr4 1200/5000, gr3 830/8460; Dich: mirror, d57; polarWheel.; BlueX 7.55 Eavesdrop.	Levy Brad Holden(UCO) Remote.	
SUN 2024-12-29	Cass: KAST Rees et al(MTHAM) Gr: gr4 1200/5000, gr3 830/8460; Dich: mirror, d57; polarWheel.; BlueX 7.55 Eavesdrop.	Levy Brad Holden(UCO) Remote.	
MON 2024-12-30 New Moon	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Dressing et al(UCB-A) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
TUE 2024-12-31	None: CLOSED HOLIDAY(LO) ; HOLIDAY Remote.	CLOSED HOLIDAY(LO)	CLOSED HOLIDAY(LO)
WED 2025-01-01	None: CLOSED HOLIDAY(LO) ; HOLIDAY Remote.	Levy Brad Holden(UCO) Remote.	CLOSED HOLIDAY(LO)
THU 2025-01-02	Cass: KAST Yao et al(UCB-A) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel.; BlueX 9.45 Remote. Support Astronomer	Levy Brad Holden(UCO) Remote.	
FRI 2025-01-03	Cass: KAST Rich et al(UCLA) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000, gMirror; Dich: d55; polarWheel.; BlueX 11.31 Remote. Support Astronomer	Levy Brad Holden(UCO) Remote.	CCD-C2 Patra et al(UCB-A) Filters B V R I

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
SAT 2025-01-04	Cass: KAST Rich et al(UCLA) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000, gMirror; Dich: d55; polarWheel.; BlueX 11.31 Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
SUN 2025-01-05	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 Brad Holden(UCO) Remote.	
MON 2025-01-06 First Quarter	Cass: KAST Chornock et al(UCB-A) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel.; BlueX 9.45mm Remote.	Levy Brad Holden(UCO) Remote.	
TUE 2025-01-07	Cass: KAST Melis et al(UCSD) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: mirror, d57; polarWheel.; BlueX 11.0 Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
WED 2025-01-08	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
THU 2025-01-09	Cass: KAST Hoang et al(UCD) Gr: gr6 300/7500, gr4 1200/5000, gMirror; Dich: d57; polarWheel. ADD: Blue X = 15.65mm (Updated 08/07/2024) Remote. Support Astronomer	Levy Brad Holden(UCO) Remote.	
FRI 2025-01-10	Cass: ShARCS_LGS Elinor Gates(MTHAM) Filters: Permanent filter set only.	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
SAT 2025-01-11	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote. Support Astronomer	Levy Brad Holden(UCO) Remote.	

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
SUN 2025-01-12	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
MON 2025-01-13 Full Moon	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote.	Levy Brad Holden(UCO) Remote.	
TUE 2025-01-14	Cass: ShARCS_NGS Sullivan et al(UCSC) Filters: Permanent filter set only. Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
WED 2025-01-15		Levy Brad Holden(UCO) Remote.	
THU 2025-01-16		Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
FRI 2025-01-17	Cass: KAST Melis et al(UCSD) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: mirror, d57; polarWheel.; BlueX 11.0 Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Metevier et al(UCSC) Filters B V R I Support Astronomer
SAT 2025-01-18	Cass: KAST Burgasser et al(UCSD) Gr: gr2 600/7500; Dich: d57; polarWheel.; BlueX 8.06 mm ADD: BlueX 8.12mm (Updated 09-04-2024) ADD: BlueX 8.04mm (Updated 11-01-2024) Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
SUN 2025-01-19	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
MON 2025-01-20	None: CLOSED HOLIDAY(LO) ; HOLIDAY Remote.	Levy Brad Holden(UCO) Remote.	CLOSED HOLIDAY(LO)

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
TUE 2025-01-21 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 Brad Holden(UCO) Remote.	
WED 2025-01-22	Cass: KAST Chornock et al(UCB-A) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel.; BlueX 9.45mm Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
THU 2025-01-23	Cass: KAST Rich et al(UCLA) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000, gMirror; Dich: d55; polarWheel.; BlueX 11.31 Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
FRI 2025-01-24	Cass: KAST Rich et al(UCLA) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000, gMirror; Dich: d55; polarWheel.; BlueX 11.31 Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Metevier et al(UCSC) Filters B V R I
SAT 2025-01-25	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 Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
SUN 2025-01-26	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Brad Holden(UCO) Remote.	CCD-C2 Patra et al(UCB-A) Filters B V R I
MON 2025-01-27	Cass: ShARCS_NGS Chaushev et al(UCI) Filters: Permanent filter set only.; We will be using ShaneAO in open-loop and will require day time characterisation of the SHWFS to evaluate maximum speed of readout and save. Remote. Support Astronomer	Levy Dressing et al(UCB-A) Remote. Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
TUE 2025-01-28 New Moon	Cass: ShARCS_NGS Chaushev et al(UCI) Filters: Permanent filter set only.; We will be using ShaneAO in open-loop and will require day time characterisation of the SHWFS to evaluate maximum speed of readout and save. Remote.	Levy Brad Holden(UCO) Remote.	
WED 2025-01-29	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 Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
THU 2025-01-30	Cass: KAST Kahinga et al(UCSC) Gr: gr4 1200/5000, gr2 600/7500, gr3 830/8460; Dich: d57; polarWheel. Eavesdrop. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	
FRI 2025-01-31	Cass: KAST Kahinga et al(UCSC) Gr: gr4 1200/5000, gr2 600/7500, gr3 830/8460; Dich: d57; polarWheel. Eavesdrop.	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I