

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
SAT 2023-07-01	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote. Support Astronomer		
SUN 2023-07-02 Full Moon	Cass: ShARCS_LGS Robertson et al(UCI) Filters: Permanent filter set only. Remote.		
MON 2023-07-03	Cass: ShARCS_LGS Robertson et al(UCI) Filters: Permanent filter set only. Remote.		CCD-C2 Taggart et al(UCSC) Filters B V r' i' SHWFSProf Perera et al(UCSD) Support Astronomer
TUE 2023-07-04	None: CLOSED HOLIDAY(LO) Remote.		CLOSED HOLIDAY(LO)
WED 2023-07-05	Cass: KAST Shetrone et al(UCSC) Gr: gr4 1200/5000, gr3 830/8460, gr1 600/5000; Dich: d46; polarWheel. ADD: Gr: gr4 1200/5000, gr3 830/8460, gr1 600/5000; Dich: d46; polarWheel. BlueX: 6.7mm (Updated: 2023-07-05). Eavesdrop. Support Astronomer		CCD-C2 Brink et al(UCB-A) Filters B V R I
THU 2023-07-06	Cass: KAST Burgasser et al(UCSD) Gr: gr2 600/7500; Dich: d57; polarWheel.; BlueX 8.06 ADD: Update Kast blue x: 8.30mm ADD: Update 2023-05-31: Kast blue x: 8.06 mm. Remote.		CCD-C2 Taggart et al(UCSC) Filters B V r' i' SHWFSProf Perera et al(UCSD)
FRI 2023-07-07	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.		EYE Summer Programs(MTHAM)
SAT 2023-07-08	Cass: KAST Chornock et al(UCB-A) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel.; BlueX 9.45mm Remote.		EYE Music of the Spheres(MTHAM)

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
SUN 2023-07-09 Last Quarter	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.		CCD-C2 Taggart et al(UCSC) Filters B V r' i' SHWFSProf Perera et al(UCSD)
MON 2023-07-10	Cass: KAST Suzuki et al(UCB-LBL) Gr: gr4 1200/5000, gr3 830/8460; Dich: d46, d55; polarWheel.; RedX 10 RedY 10 BlueX 10 BlueY 10 ADD: Gr: gr2 600/7500, gr3 830/8460; Dich: d57; Blue X=11.0mm (Updated:2023-06-23). Eavesdrop.		LLAMAS Ammons et al(LLNL) Support Astronomer CCD-C2 Brink et al(UCB-A) Filters B V R I
TUE 2023-07-11	Cass: POLISH Millar-Blanchaer et al(UCSB) ; Will need Gemini triangle with hexagonal plate and lamp removed. Please do not use pellicle in Cass mirror position 3.		LLAMAS Ammons et al(LLNL) CCD-C2 Brink et al(UCB-A) Filters B V R I
WED 2023-07-12	Cass: POLISH Millar-Blanchaer et al(UCSB) ; Will need Gemini triangle with hexagonal plate and lamp removed. Please do not use pellicle in Cass mirror position 3.		LLAMAS Ammons et al(LLNL)
THU 2023-07-13	Cass: POLISH Millar-Blanchaer et al(UCSB) ; Will need Gemini triangle with hexagonal plate and lamp removed. Please do not use pellicle in Cass mirror position 3.		LLAMAS Ammons et al(LLNL) CCD-C2 Brink et al(UCB-A) Filters B V R I
FRI 2023-07-14	Cass: POLISH Millar-Blanchaer et al(UCSB) ; Will need Gemini triangle with hexagonal plate and lamp removed. Please do not use pellicle in Cass mirror position 3.		CCD-C2 Taggart et al(UCSC) Filters B V r' i' SHWFSProf Perera et al(UCSD)
SAT 2023-07-15	Cass: POLISH Millar-Blanchaer et al(UCSB) ; Will need Gemini triangle with hexagonal plate and lamp removed. Please do not use pellicle in Cass mirror position 3.		CCD-C2 Brink et al(UCB-A) Filters B V R I
SUN 2023-07-16 New Moon	Cass: POLISH Millar-Blanchaer et al(UCSB) ; Will need Gemini triangle with hexagonal plate and lamp removed. Please do not use pellicle in Cass mirror position 3.		CCD-C2 Brink et al(UCB-A) Filters B V R I

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MON 2023-07-17	Cass: POLISH Millar-Blanchaer et al(UCSB) ; Will need Gemini triangle with hexagonal plate and lamp removed. Please do not use pellicle in Cass mirror position 3.		CCD-C2 Lynam et al(LO) Filters B V R I; Lick Observatory Internship Program - Nickel+CCD Support Astronomer
TUE 2023-07-18	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.		CCD-C2 Haggard et al(UCLA) Filters B V R 6563/100 H-alpha Support Astronomer
WED 2023-07-19	Cass: KAST Lynam et al(LO) Gr: gr1 600/5000; Dich: d55; polarWheel.; Lick Observatory Internship Program - Shane+Kast Support Astronomer		CCD-C2 Taggart et al(UCSC) Filters B V r' i' SHWFSProf Perera et al(UCSD)
THU 2023-07-20	Cass: KAST Chornock et al(UCB-A) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel.; BlueX 9.45mm Remote.		CCD-C2 Lynam et al(LO) Filters B V R I; Lick Observatory Internship Program - Nickel+CCD
FRI 2023-07-21	Cass: KAST Rich et al(UCLA) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d55; polarWheel.; BlueY 9.6 mm Remote. Support Astronomer		EYE Summer Programs(MTHAM)
SAT 2023-07-22	Cass: KAST Rich et al(UCLA) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d55; polarWheel.; BlueY 9.6 mm Remote.		EYE Music of the Spheres(MTHAM)
SUN 2023-07-23	Cass: KAST Suzuki et al(UCB-LBL) Gr: gr4 1200/5000, gr3 830/8460; Dich: d46, d55; polarWheel.; RedX 10 RedY 10 BlueX 10 BlueY 10 ADD: Gr: gr2 600/7500, gr3 830/8460; Dich: d57; Blue X=11.0mm (Updated:2023-06-23). Eavesdrop.		CCD-C2 Taggart et al(UCSC) Filters B V r' i' SHWFSProf Perera et al(UCSD)

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
MON 2023-07-24	Cass: KAST Lynam et al(LO) Gr: gr1 600/5000; Dich: d55; polarWheel.; Lick Observatory Internship Program - Shane+Kast		LLAMAS Ammons et al(LLNL)
TUE 2023-07-25 First Quarter	: AeroSpOpIR Graham et al(UCB-A)		LLAMAS Ammons et al(LLNL)
WED 2023-07-26	: AeroSpOpIR Graham et al(UCB-A)		LLAMAS Ammons et al(LLNL)
THU 2023-07-27	: AeroSpOpIR Graham et al(UCB-A)		LLAMAS Ammons et al(LLNL)
FRI 2023-07-28	: AeroSpOpIR Graham et al(UCB-A)		CCD-C2 Taggart et al(UCSC) Filters B V r i' SHWFSP Prof Perera et al(UCSD)
SAT 2023-07-29	: AeroSpOpIR Graham et al(UCB-A)		CCD-C2 Brink et al(UCB-A) Filters B V R I
SUN 2023-07-30	: AeroSpOpIR Graham et al(UCB-A)		
MON 2023-07-31 Full Moon	: AeroSpOpIR Graham et al(UCB-A)		CCD-C2 Patra et al(UCB-A) Filters B V R I; none
TUE 2023-08-01		Levy GuhaThakurta et al(LO) Remote. Support Astronomer	CCD-C2 Taggart et al(UCSC) Filters B V r i'
WED 2023-08-02	Cass: KAST Shetrone et al(UCSC) IGNORE: Gr: gr4 1200/5000, gr3 830/8460, gr1 600/5000; Dich: d46; polarWheel. ADD: Blue x-stage 6.7mm ADD: Gr: gr4 1200/5000, gr3 830/8460, g66 300/7500; Dich d46, d57; user filter wheel Eavesdrop. Support Astronomer	Levy GuhaThakurta et al(LO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I

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THU 2023-08-03	Cass: KAST Metevier et al(UCSC) Gr: gr4 1200/5000, gr2 600/7500, gr1 600/5000; Dich: d57, d46; polarWheel.; BlueX 7.0mm; While Dr. Gates will lead observations for this workshop, we are requesting time on both the Nickel and Shane telescopes (separate proposals) and may need extra support to demonstrate both telescopes on the same night.	Levy GuhaThakurta et al(LO) Remote.	CCD-C2 Metevier et al(UCSC) Filters B V R I ADD: Update Filters B V R H-alpha
FRI 2023-08-04	Cass: ShARCS_LGS Elinor Gates(MTHAM) Filters: Permanent filter set only.	Levy Lu et al(UCB-A) Remote. Support Astronomer	CCD-C2 Patra et al(UCB-A) Filters B V R I; none
SAT 2023-08-05	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote. Support Astronomer	Levy Lu et al(UCB-A) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
SUN 2023-08-06	Cass: ShARCS_NGS Theissen et al(UCSD) Filters: Permanent filter set only. Remote.	Levy Lu et al(UCB-A) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
MON 2023-08-07 Last Quarter	Cass: ShARCS_NGS Hinz et al(UCSC) Filters: Permanent filter set only. Remote.	Levy Lu et al(UCB-A) Remote.	LLAMAS Ammons et al(LLNL) Support Astronomer
TUE 2023-08-08	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Lu et al(UCB-A) Remote.	LLAMAS Ammons et al(LLNL)
WED 2023-08-09	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.	LLAMAS Ammons et al(LLNL)
THU 2023-08-10	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 Lu et al(UCB-A) Remote.	LLAMAS Ammons et al(LLNL)

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FRI 2023-08-11	Cass: KAST Burgasser et al(UCSD) Gr: gr2 600/7500; Dich: d57; polarWheel.; BlueX 8.06 mm ADD: Blue X-stage=8.28mm Remote.	Levy Lu et al(UCB-A) Remote.	EYE Summer Programs(MTHAM)
SAT 2023-08-12	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 Eavesdrop. Support Astronomer	Levy Lu et al(UCB-A) Remote.	EYE Music of the Spheres(MTHAM)
SUN 2023-08-13	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 Eavesdrop.	Levy Lu et al(UCB-A) Remote. Support Astronomer	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
MON 2023-08-14	Cass: KAST Suzuki et al(UCB-LBL) Gr: gr4 1200/5000, gr3 830/8460; Dich: d46, d55; User filter wheel.; RedX 10 RedY 10 BlueX 10 BlueY 10 ADD: Gr: gr2 600/7500; Dich: d57. BlueX = 11.0 mm (Updated: 2023-08-14). Eavesdrop.	Levy Lu et al(UCB-A) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
TUE 2023-08-15 New Moon	Cass: KAST Suzuki et al(UCB-LBL) Gr: gr4 1200/5000, gr3 830/8460; Dich: d46, d55; User filter wheel.; RedX 10 RedY 10 BlueX 10 BlueY 10 ADD: Gr: gr2 600/7500; Dich: d57. BlueX = 11.0 mm (Updated: 2023-08-14). Eavesdrop.	Levy Lu et al(UCB-A) 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 Night 1: I / Night 2: 6563/100; For each pair of nights, we would like one set of filters installed on Night 1 (BVRI), and another set installed on Night 2 (g', r', 5000/100, 6563/100). Thank you. Support Astronomer
WED 2023-08-16	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 Lu et al(UCB-A) 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 Night 1: I / Night 2: 6563/100; For each pair of nights, we would like one set of filters installed on Night 1 (BVRI), and another set installed on Night 2 (g', r', 5000/100, 6563/100). Thank you.

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THU 2023-08-17	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Hill et al(UCR) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
FRI 2023-08-18	Cass: KAST Rich et al(UCLA) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000, gMirror; Dich: d55; polarWheel.; BlueX 9.6mm ADD: Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000 Remote. Support Astronomer	Levy Hill et al(UCR) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
SAT 2023-08-19	Cass: KAST Rich et al(UCLA) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000, gMirror; Dich: d55; polarWheel.; BlueX 9.6mm ADD: Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000 Remote.	Levy Hill et al(UCR) Remote.	
SUN 2023-08-20	Cass: KAST Shetrone et al(UCSC) IGNORE: Gr: gr4 1200/5000, gr3 830/8460, gr1 600/5000; Dich: d46; polarWheel. ADD: Blue x-stage 6.7mm ADD: Gr: gr4 1200/5000, gr3 830/8460, g66 300/7500; Dich d46, d57; user filter wheel Eavesdrop. Support Astronomer	Levy Luhn et al(UCI) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
MON 2023-08-21	Cass: KAST Suzuki et al(UCB-LBL) Gr: gr4 1200/5000, gr3 830/8460; Dich: d46, d55; User filter wheel.; RedX 10 RedY 10 BlueX 10 BlueY 10 ADD: Gr: gr2 600/7500; Dich: d57; Blue X=11.0mm (Updated:2023-08-21). Eavesdrop.	Levy Carl Melis(UCSD) Remote.	LLAMAS Ammons et al(LLNL)
TUE 2023-08-22	Cass: KAST Safdi et al(UCB-A) Gr: gr6 300/7500; polarWheel.; None requested Remote.	Levy Carl Melis(UCSD) Remote.	LLAMAS Ammons et al(LLNL)

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WED 2023-08-23 First Quarter	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.	Levy Carl Melis(UCSD) Remote.	LLAMAS Ammons et al(LLNL)
THU 2023-08-24	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 Carl Melis(UCSD) Remote.	LLAMAS Ammons et al(LLNL)
FRI 2023-08-25	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.	EYE Summer Programs(MTHAM)
SAT 2023-08-26	Cass: KAST Burgasser et al(UCSD) Gr: gr2 600/7500; Dich: d57; polarWheel.; BlueX 8.06 mm ADD: Blue X-stage=8.28mm Remote.	Levy Bustamante Rosell et al(UCSC) Remote. Support Astronomer	EYE Music of the Spheres(MTHAM)
SUN 2023-08-27	Cass: KAST Suzuki et al(UCB-LBL) Gr: gr4 1200/5000, gr3 830/8460; Dich: d46, d55; User filter wheel.; RedX 10 RedY 10 BlueX 10 BlueY 10 ADD: Gr: gr2 600/7500; Dich: d57; Blue X=11.0mm (Updated:2023-08-21). Eavesdrop.	Levy Bustamante Rosell et al(UCSC) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
MON 2023-08-28	Cass: ShARCS_LGS Elinor Gates(MTHAM) Filters: Permanent filter set only.	Levy Bustamante Rosell et al(UCSC) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
TUE 2023-08-29	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote.	Levy Bustamante Rosell et al(UCSC) Remote.	
WED 2023-08-30 Full Moon	Cass: ShARCS_LGS Robertson et al(UCI) Filters: Permanent filter set only. Remote.	Levy Bustamante Rosell et al(UCSC) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I

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THU 2023-08-31	Cass: ShARCS_LGS Robertson et al(UCI) Filters: Permanent filter set only. Remote.	Levy Konopacky et al(UCSD) Remote. Support Astronomer	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
FRI 2023-09-01	Cass: ShARCS_NGS Hinz et al(UCSC) Filters: Permanent filter set only. Remote.	Levy Holden et al(UCO) Remote.	
SAT 2023-09-02	Cass: ShARCS_NGS Bundy et al(UCSC) Filters: Permanent filter set only.; We would like to install our photonics pick-off assembly into ShARCS.	Levy Holden et al(UCO) Remote.	
SUN 2023-09-03	Cass: ShARCS_NGS Bundy et al(UCSC) Filters: Permanent filter set only.; We would like to install our photonics pick-off assembly into ShARCS.	Levy Holden et al(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
MON 2023-09-04	None: CLOSED HOLIDAY(LO) ; HOLIDAY Remote.	CLOSED HOLIDAY(LO)	CLOSED HOLIDAY(LO)
TUE 2023-09-05	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Holden et al(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
WED 2023-09-06 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 Holden et al(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
THU 2023-09-07	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 Holden et al(UCO) Remote.	CCD-C2 Esposito et al(UCB-A) Filters Bessel B Bessel V Bessel R Support Astronomer
FRI 2023-09-08	Cass: PHALANX Millar-Blanchaer et al(UCSB) ; 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 Esposito et al(UCB-A) Filters Bessel B Bessel V Bessel R

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SAT 2023-09-09	Cass: PHALANX Millar-Blanchaer et al(UCSB) ; 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.	EYE Volunteer Appreciation(MTHAM)
SUN 2023-09-10	Cass: PHALANX Millar-Blanchaer et al(UCSB) ; 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 Taggart et al(UCSC) Filters B V r' i'
MON 2023-09-11	Cass: PHALANX Millar-Blanchaer et al(UCSB) ; 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.	LLAMAS Ammons et al(LLNL) Support Astronomer
TUE 2023-09-12	Cass: PHALANX Millar-Blanchaer et al(UCSB) ; Will need Gemini triangle with hexagonal plate and lamp removed. Please do not use pellicle in Cass mirror position 3.	Levy Giacalone et al(UCB-A) Remote.	LLAMAS Ammons et al(LLNL)
WED 2023-09-13	Cass: PHALANX Millar-Blanchaer et al(UCSB) ; Will need Gemini triangle with hexagonal plate and lamp removed. Please do not use pellicle in Cass mirror position 3.	Levy Giacalone et al(UCB-A) Remote.	LLAMAS Ammons et al(LLNL)
THU 2023-09-14 New Moon	Cass: PHALANX Millar-Blanchaer et al(UCSB) ; Will need Gemini triangle with hexagonal plate and lamp removed. Please do not use pellicle in Cass mirror position 3.	Levy Giacalone et al(UCB-A) Remote.	LLAMAS Ammons et al(LLNL)
FRI 2023-09-15	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 Giacalone et al(UCB-A) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
SAT 2023-09-16	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 Eavesdrop. Support Astronomer	Levy Giacalone et al(UCB-A) Remote.	CCD-C2 Esposito et al(UCB-A) Filters Bessel B Bessel V Bessel R

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SUN 2023-09-17	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 Eavesdrop.	CLOSED CLOSED(LO)	CCD-C2 Esposito et al(UCB-A) Filters Bessel B Bessel V Bessel R Support Astronomer
MON 2023-09-18	Cass: KAST Rich et al(UCLA) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000, gMirror; Dich: d55; polarWheel.; BlueX 9.6mm ADD: Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000 Remote. Support Astronomer	CLOSED CLOSED(LO)	LLAMAS Ammons et al(LLNL)
TUE 2023-09-19	Cass: KAST Rich et al(UCLA) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000, gMirror; Dich: d55; polarWheel.; BlueX 9.6mm ADD: Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000 Remote.	CLOSED CLOSED(LO)	LLAMAS Ammons et al(LLNL)
WED 2023-09-20	Cass: KAST Zheng et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6mm Remote.	CLOSED CLOSED(LO)	LLAMAS Ammons et al(LLNL)
THU 2023-09-21 First Quarter	Cass: KAST Melis et al(UCSD) Gr: gr6 300/7500, gr2 600/7500, gr3 830/8460; Dich: mirror, d57; polarWheel.; BlueX 11.0 Remote.	Levy Brad Holden(UCO) Remote.	LLAMAS Ammons et al(LLNL)
FRI 2023-09-22	Cass: KAST Williams et al(UCSC) Gr: gr2 600/7500, gMirror; Dich: mirror, d55; polarWheel.; BlueX +9.6mm Remote.	Levy Luhn et al(UCI) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r i'
SAT 2023-09-23	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 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
SUN 2023-09-24	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 Li et al(UCR) Remote.	CCD-C2 Andrew Skemer(UCSC) Filters B V R I Support Astronomer
MON 2023-09-25	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Li et al(UCR) Remote.	CCD-C2 Andrew Skemer(UCSC) Filters B V R I
TUE 2023-09-26	Cass: KAST Shetrone et al(UCSC) IGNORE: Gr: gr4 1200/5000, gr3 830/8460, gr1 600/5000; Dich: d46; polarWheel. ADD: Blue x-stage 6.7mm ADD: Gr: gr4 1200/5000, gr3 830/8460, g66 300/7500; Dich d46, d57; user filter wheel Eavesdrop. Support Astronomer	Levy Li et al(UCR) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
WED 2023-09-27	Cass: KAST Andrew Skemer(UCSC) Gr: gr4 1200/5000; Dich: d57; polarWheel. Support Astronomer	Levy Li et al(UCR) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
THU 2023-09-28 Full Moon	Cass: ShARCS_NGS Andrew Skemer(UCSC) Filters: Permanent filter set only.	Levy Kane et al(UCR) Remote.	
FRI 2023-09-29	Cass: ShARCS_LGS Elinor Gates(MTHAM) Filters: Permanent filter set only.	Levy Kane et al(UCR) Remote.	
SAT 2023-09-30	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote. Support Astronomer	Levy Kane et al(UCR) Remote.	EYE Gates et al(MTHAM) Eyepiece
SUN 2023-10-01	Cass: ShARCS_NGS Hinz et al(UCSC) Filters: Permanent filter set only. Remote.	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
MON 2023-10-02	: AeroSpOpIR Graham et al(UCB-A) Support Astronomer	Levy Kane et al(UCR) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
TUE 2023-10-03	: AeroSpOpIR Graham et al(UCB-A)	Levy Howard et al(NOSCHOOLS) Remote.	LLAMAS Ammons et al(LLNL) Support Astronomer
WED 2023-10-04	: AeroSpOpIR Graham et al(UCB-A)	Levy Howard et al(NOSCHOOLS) Remote.	LLAMAS Ammons et al(LLNL)
THU 2023-10-05 Last Quarter	: AeroSpOpIR Graham et al(UCB-A)	Levy Howard et al(NOSCHOOLS) Remote.	LLAMAS Ammons et al(LLNL)
FRI 2023-10-06	: AeroSpOpIR Graham et al(UCB-A)	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
SAT 2023-10-07	: AeroSpOpIR Graham et al(UCB-A)	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Andrew Skemer(UCSC) Filters B V R I Support Astronomer
SUN 2023-10-08	: AeroSpOpIR Graham et al(UCB-A)	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
MON 2023-10-09	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.	LLAMAS Ammons et al(LLNL)
TUE 2023-10-10	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 Howard et al(NOSCHOOLS) Remote.	LLAMAS Ammons et al(LLNL)
WED 2023-10-11	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 Howard et al(NOSCHOOLS) Remote.	LLAMAS Ammons et al(LLNL)

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
THU 2023-10-12	Cass: KAST Rich et al(UCLA) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000, gMirror; Dich: d55; polarWheel.; BlueX 9.6mm ADD: Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000 Remote. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
FRI 2023-10-13 New Moon	Cass: KAST Rich et al(UCLA) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000, gMirror; Dich: d55; polarWheel.; BlueX 9.6mm ADD: Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000 Remote.	Levy Shetrone et al(UCSC) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
SAT 2023-10-14	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 Eavesdrop. Support Astronomer	Levy Shetrone 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 Night 1: I / Night 2: 6563/100; For each pair of nights, we would like one set of filters installed on Night 1 (BVRI), and another set installed on Night 2 (g', r', 5000/100, 6563/100). Thank you. Support Astronomer
SUN 2023-10-15	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 Eavesdrop.	Levy Shetrone 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 Night 1: I / Night 2: 6563/100; For each pair of nights, we would like one set of filters installed on Night 1 (BVRI), and another set installed on Night 2 (g', r', 5000/100, 6563/100). Thank you.
MON 2023-10-16	Cass: KAST Zheng et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6mm Remote.	Levy Loebman et al(UCM) Remote. Support Astronomer	CCD-C2 Jeltema et al(UCSC) Filters B V R I Support Astronomer
TUE 2023-10-17	Cass: KAST Suzuki et al(UCB-LBL) Gr: gr4 1200/5000, gr3 830/8460; Dich: d46, d55; User filter wheel.; RedX 10 RedY 10 BlueX 10 BlueY 10 ADD: Gr: gr2 600/7500; Dich: d57; Blue X=11.0mm (Updated:2023-08-21). Eavesdrop.	Levy Loebman et al(UCM) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
WED 2023-10-18	Cass: KAST Suzuki et al(UCB-LBL) Gr: gr4 1200/5000, gr3 830/8460; Dich: d46, d55; User filter wheel.; RedX 10 RedY 10 BlueX 10 BlueY 10 ADD: Gr: gr2 600/7500; Dich: d57; Blue X=11.0mm (Updated:2023-08-21). Eavesdrop.	Levy Loebman et al(UCM) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
THU 2023-10-19	Cass: KAST Melis et al(UCSD) Gr: gr6 300/7500, gr2 600/7500, gr3 830/8460; Dich: mirror, d57; polarWheel.; BlueX 11.0 Remote.	Levy Loebman et al(UCM) Remote.	
FRI 2023-10-20	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 Loebman et al(UCM) Remote.	CCD-C2 Gates et al(MTHAM) Filters B V R I
SAT 2023-10-21 First Quarter	Cass: KAST Gates et al(MTHAM) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57, d46; polarWheel.; BlueX 6.95	Levy Loebman et al(UCM) Remote.	CCD-C2 Gates et al(MTHAM) Filters B V R I
SUN 2023-10-22	Cass: KAST Gates et al(MTHAM) Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57, d46; polarWheel.; BlueX 6.95	Levy Loebman et al(UCM) Remote.	CCD-C2 Gates et al(MTHAM) Filters B V R I
MON 2023-10-23	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 Bowens-Rubin et al(UCSC) Remote. Support Astronomer	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
TUE 2023-10-24	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Bowens-Rubin et al(UCSC) Remote. Levy Hill et al(UCR) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
WED 2023-10-25	Coude: HamSpect Shetrone et al(UCSC) Dewar 4 Eavesdrop. Support Astronomer	Levy Brad Holden(UCO) Remote.	CCD-C2 Patra et al(UCB-A) Filters B V R I; none

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
THU 2023-10-26	Coude: HamSpect Shetrone et al(UCSC) Dewar 4 Eavesdrop. Support Astronomer	Levy Luhn et al(UCI) Remote.	
FRI 2023-10-27	Coude: HamSpect Shetrone et al(UCSC) Dewar 4 Eavesdrop.	Levy Luhn et al(UCI) Remote.	
SAT 2023-10-28 Full Moon	Coude: HamSpect Loebman et al(UCM) Dewar 4; Expo Meter Support Astronomer	Levy Luhn et al(UCI) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
SUN 2023-10-29	Coude: HamSpect Loebman et al(UCM) Dewar 4; Expo Meter	Levy Luhn et al(UCI) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
MON 2023-10-30	Coude: HamSpect Loebman et al(UCM) Dewar 4; Expo Meter	Levy Luhn et al(UCI) Remote.	LLAMAS Ammons et al(LLNL) Support Astronomer
TUE 2023-10-31	Coude: HamSpect Shetrone et al(UCSC) Dewar 4 Eavesdrop.	Levy Luhn et al(UCI) Remote.	LLAMAS Ammons et al(LLNL)
WED 2023-11-01	Cass: ShARCS_NGS Bundy et al(UCSC) Filters: Permanent filter set only.; We would like to install our photonics pick-off assembly into ShARCS.	Levy Luhn et al(UCI) Remote.	LLAMAS Ammons et al(LLNL) Support Astronomer
THU 2023-11-02	Cass: ShARCS_NGS Bundy et al(UCSC) Filters: Permanent filter set only.; We would like to install our photonics pick-off assembly into ShARCS.	Levy Luhn et al(UCI) Remote.	LLAMAS Ammons et al(LLNL)
FRI 2023-11-03	Cass: KAST Shetrone et al(UCSC) IGNORE: Gr: gr4 1200/5000, gr3 830/8460, gr1 600/5000; Dich: d46; polarWheel. ADD: Blue x-stage 6.7mm ADD: Gr: gr4 1200/5000, gr3 830/8460, g66 300/7500; Dich d46, d57; user filter wheel Eavesdrop. Support Astronomer	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
SAT 2023-11-04 Last Quarter	Cass: KAST Burgasser et al(UCSD) Gr: gr2 600/7500; Dich: d57; polarWheel.; BlueX 8.06 mm ADD: Blue X-stage=8.28mm Remote.	Levy Luhn et al(UCI) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
SUN 2023-11-05	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 Luhn et al(UCI) 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 Night 1: I / Night 2: 6563/100; For each pair of nights, we would like one set of filters installed on Night 1 (BVRI), and another set installed on Night 2 (g', r', 5000/100, 6563/100). Thank you. Support Astronomer
MON 2023-11-06	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Luhn et al(UCI) 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 Night 1: I / Night 2: 6563/100; For each pair of nights, we would like one set of filters installed on Night 1 (BVRI), and another set installed on Night 2 (g', r', 5000/100, 6563/100). Thank you.
TUE 2023-11-07	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.	
WED 2023-11-08	Cass: KAST Filippenko et al(UCB-A) Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.	Levy Luhn et al(UCI) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
THU 2023-11-09	Cass: KAST Safdi et al(UCB-A) Gr: gr6 300/7500; polarWheel.; None requested Remote.	Levy Luhn et al(UCI) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
FRI 2023-11-10	None: CLOSED HOLIDAY(LO) Remote.	CLOSED HOLIDAY(LO)	CLOSED HOLIDAY(LO)

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
SAT 2023-11-11	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 Eavesdrop. Support Astronomer	Levy Luhn et al(UCI) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r i'
SUN 2023-11-12 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 Eavesdrop.	Levy Luhn et al(UCI) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
MON 2023-11-13	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 2023-11-14	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 Brad Holden(UCO) Remote.	LLAMAS Ammons et al(LLNL)
WED 2023-11-15	Cass: KAST Rich et al(UCLA) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000, gMirror; Dich: d55; polarWheel.; BlueX 9.6mm ADD: Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000 Remote. Support Astronomer	Levy Brad Holden(UCO) Remote.	LLAMAS Ammons et al(LLNL)
THU 2023-11-16	Cass: KAST Rich et al(UCLA) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000, gMirror; Dich: d55; polarWheel.; BlueX 9.6mm ADD: Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000 Remote.	Levy Brad Holden(UCO) Remote.	LLAMAS Ammons et al(LLNL)
FRI 2023-11-17	Cass: KAST Melis et al(UCSD) Gr: gr6 300/7500, gr2 600/7500, gr3 830/8460; Dich: mirror, d57; polarWheel.; BlueX 11.0 Remote.	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
SAT 2023-11-18	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 2023-11-19 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 Giacalone et al(UCB-A) Remote. Levy Brad Holden(UCO) Remote.	SWRIcam de Pater et al(UCB-A) Support Astronomer
MON 2023-11-20	Cass: KAST Gates et al(MTHAM) Gr: gr2 600/7500; Dich: mirror, d57; polarWheel.; BlueX 7.0mm	Levy Brad Holden(UCO) Remote.	SWRIcam de Pater et al(UCB-A) Support Astronomer
TUE 2023-11-21	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
WED 2023-11-22	Cass: ShARCS_LGS Elinor Gates(MTHAM) Filters: Permanent filter set only.	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
THU 2023-11-23	None: CLOSED HOLIDAY(LO) Remote.	CLOSED HOLIDAY(LO)	CLOSED HOLIDAY(LO)
FRI 2023-11-24	None: CLOSED HOLIDAY(LO) Remote.	CLOSED HOLIDAY(LO)	CLOSED HOLIDAY(LO)
SAT 2023-11-25	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'
SUN 2023-11-26 Full Moon	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

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
MON 2023-11-27	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote. Support Astronomer	Levy Brad Holden(UCO) Remote.	
TUE 2023-11-28	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote.	Levy Brad Holden(UCO) Remote.	
WED 2023-11-29	Cass: ShARCS_NGS Bundy et al(UCSC) Filters: Permanent filter set only.; We would like to install our photonics pick-off assembly into ShARCS.	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r i'
THU 2023-11-30	Cass: ShARCS_NGS Bundy et al(UCSC) Filters: Permanent filter set only.; We would like to install our photonics pick-off assembly into ShARCS.	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
FRI 2023-12-01	Cass: KAST Shetrone et al(UCSC) IGNORE: Gr: gr4 1200/5000, gr3 830/8460, gr1 600/5000; Dich: d46; polarWheel. ADD: Blue x-stage 6.7mm ADD: Gr: gr4 1200/5000, gr3 830/8460, g66 300/7500; Dich d46, d57; user filter wheel Eavesdrop. Support Astronomer	Levy Giacalone et al(UCB-A) Remote.	
SAT 2023-12-02	Cass: KAST Burgasser et al(UCSD) Gr: gr2 600/7500; Dich: d57; polarWheel.; BlueX 8.06 mm ADD: Blue X-stage=8.28mm Remote.	Levy Giacalone et al(UCB-A) Remote.	CCD-C2 Patra et al(UCB-A) Filters B V R I; none
SUN 2023-12-03	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r i'
MON 2023-12-04 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.	CCD-C2 Brink et al(UCB-A) Filters B V R I

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
TUE 2023-12-05	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.	
WED 2023-12-06	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 Brad Holden(UCO) Remote.	
THU 2023-12-07	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 Eavesdrop. Support Astronomer	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
FRI 2023-12-08	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 Eavesdrop.	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
SAT 2023-12-09	Cass: KAST Burgasser et al(UCSD) Gr: gr2 600/7500; Dich: d57; polarWheel.; BlueX 8.06 mm ADD: Blue X-stage=8.28mm Remote.	Levy Brad Holden(UCO) Remote.	
SUN 2023-12-10	Cass: KAST Melis et al(UCSD) Gr: gr6 300/7500, gr2 600/7500, gr3 830/8460; Dich: mirror, d57; polarWheel.; BlueX 11.0 Remote.	Levy Brad Holden(UCO) Remote.	
MON 2023-12-11	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 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 2023-12-12 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 Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
WED 2023-12-13	Cass: KAST Rich et al(UCLA) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000, gMirror; Dich: d55; polarWheel.; BlueX 9.6mm ADD: Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000 Remote. Support Astronomer	Levy Brad Holden(UCO) Remote.	
THU 2023-12-14	Cass: KAST Rich et al(UCLA) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000, gMirror; Dich: d55; polarWheel.; BlueX 9.6mm ADD: Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000 Remote.	Levy Giacalone et al(UCB-A) Remote.	
FRI 2023-12-15	Cass: KAST Gates et al(MTHAM) Gr: gr2 600/7500; Dich: mirror, d57; polarWheel.; BlueX 7.0mm	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r i'
SAT 2023-12-16	Cass: KAST Williams et al(UCSC) Gr: gr2 600/7500, gMirror; Dich: mirror, d55; polarWheel.; BlueX +9.6mm Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
SUN 2023-12-17	Cass: KAST Suzuki et al(UCB-LBL) Gr: gr4 1200/5000, gr3 830/8460; Dich: d46, d55; User filter wheel.; RedX 10 RedY 10 BlueX 10 BlueY 10 ADD: Gr: gr2 600/7500; Dich: d57; Blue X=11.0mm (Updated:2023-08-21). Eavesdrop.	Levy Brad Holden(UCO) Remote.	
MON 2023-12-18 First Quarter	Cass: KAST Suzuki et al(UCB-LBL) Gr: gr4 1200/5000, gr3 830/8460; Dich: d46, d55; User filter wheel.; RedX 10 RedY 10 BlueX 10 BlueY 10 ADD: Gr: gr2 600/7500; Dich: d57; Blue X=11.0mm (Updated:2023-08-21). Eavesdrop.	Levy Giacalone et al(UCB-A) Remote.	

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
TUE 2023-12-19	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 Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r i'
WED 2023-12-20	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 2023-12-21	Cass: KAST Foley et al(UCSC) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Brad Holden(UCO) Remote.	
FRI 2023-12-22	Cass: ShARCS_LGS Elinor Gates(MTHAM) Filters: Permanent filter set only. Cass: ShARCS_NGS Theissen et al(UCSD) Filters: Permanent filter set only. Remote.	Levy Brad Holden(UCO) Remote.	
SAT 2023-12-23	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote. Support Astronomer	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r i'
SUN 2023-12-24	None: CLOSED CLOSED(LO) Remote.	CLOSED CLOSED(LO)	CCD-C2 Brink et al(UCB-A) Filters B V R I
MON 2023-12-25	None: CLOSED HOLIDAY(LO) Remote.	CLOSED HOLIDAY(LO)	CLOSED HOLIDAY(LO)
TUE 2023-12-26 Full Moon	None: CLOSED HOLIDAY(LO) Remote.	CLOSED HOLIDAY(LO)	CLOSED HOLIDAY(LO)
WED 2023-12-27	None: CLOSED CLOSED(LO) Remote.	CLOSED CLOSED(LO)	CLOSED CLOSED(LO)

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
THU 2023-12-28	None: CLOSED Remote. CLOSED(LO)	CLOSED CLOSED(LO)	CLOSED CLOSED(LO)
FRI 2023-12-29	None: CLOSED Remote. HOLIDAY(LO)	CLOSED HOLIDAY(LO)	CLOSED HOLIDAY(LO)
SAT 2023-12-30	None: CLOSED Remote. CLOSED(LO)	CLOSED CLOSED(LO)	CLOSED CLOSED(LO)
SUN 2023-12-31	None: CLOSED Remote. CLOSED(LO)	CLOSED CLOSED(LO)	CLOSED CLOSED(LO)
MON 2024-01-01	None: CLOSED Remote. HOLIDAY(LO)	CLOSED HOLIDAY(LO)	CLOSED HOLIDAY(LO)
TUE 2024-01-02	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'
WED 2024-01-03 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 Giacalone et al(UCB-A) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
THU 2024-01-04	Cass: KAST Gates et al(MTHAM) Gr: gr2 600/7500; Dich: mirror, d57; polarWheel.; BlueX 7.0mm	Levy Brad Holden(UCO) Remote.	
FRI 2024-01-05	Cass: KAST Melis et al(UCSD) Gr: gr6 300/7500, gr2 600/7500, gr3 830/8460; Dich: mirror, d57; polarWheel.; BlueX 11.0 Remote.	Levy Brad Holden(UCO) Remote.	

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
SAT 2024-01-06	Cass: KAST Rich et al(UCLA) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000, gMirror; Dich: d55; polarWheel.; BlueX 9.6mm ADD: Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000 Remote. Support Astronomer	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
SUN 2024-01-07	Cass: KAST Rich et al(UCLA) Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000, gMirror; Dich: d55; polarWheel.; BlueX 9.6mm ADD: Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000 Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
MON 2024-01-08	Cass: KAST Suzuki et al(UCB-LBL) Gr: gr4 1200/5000, gr3 830/8460; Dich: d46, d55; User filter wheel.; RedX 10 RedY 10 BlueX 10 BlueY 10 ADD: Gr: gr2 600/7500; Dich: d57. BlueX = 11.0 mm (Updated: 2023-08-14). Eavesdrop.	Levy Brad Holden(UCO) Remote.	
TUE 2024-01-09	Cass: KAST Suzuki et al(UCB-LBL) Gr: gr4 1200/5000, gr3 830/8460; Dich: d46, d55; User filter wheel.; RedX 10 RedY 10 BlueX 10 BlueY 10 ADD: Gr: gr2 600/7500; Dich: d57. BlueX = 11.0 mm (Updated: 2023-08-14). Eavesdrop.	Levy Brad Holden(UCO) Remote.	
WED 2024-01-10 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 Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
THU 2024-01-11	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 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 2024-01-12	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 2024-01-13	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 2024-01-14	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.	CCD-C2 Taggart et al(UCSC) Filters B V r i'
MON 2024-01-15	None: CLOSED HOLIDAY(LO) Remote.	CLOSED HOLIDAY(LO)	CLOSED HOLIDAY(LO)
TUE 2024-01-16	Cass: KAST Melis et al(UCSD) Gr: gr6 300/7500, gr2 600/7500, gr3 830/8460; 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
WED 2024-01-17 First Quarter	Cass: KAST Safdi et al(UCB-A) Gr: gr6 300/7500; polarWheel.; None requested Remote.	Levy Brad Holden(UCO) Remote.	
THU 2024-01-18	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 Giacalone et al(UCB-A) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r i'
FRI 2024-01-19	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.	

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
SAT 2024-01-20	Cass: KAST Burgasser et al(UCSD) Gr: gr2 600/7500; Dich: d57; polarWheel.; BlueX 8.06 mm ADD: Blue X-stage=8.28mm Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
SUN 2024-01-21	Cass: KAST Shetrone et al(UCSC) IGNORE: Gr: gr4 1200/5000, gr3 830/8460, gr1 600/5000; Dich: d46; polarWheel. ADD: Blue x-stage 6.7mm ADD: Gr: gr4 1200/5000, gr3 830/8460, g66 300/7500; Dich d46, d57; user filter wheel Eavesdrop. Support Astronomer	Levy Brad Holden(UCO) Remote.	
MON 2024-01-22	Coude: HamSpect Shetrone et al(UCSC) Dewar 4 Eavesdrop.	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
TUE 2024-01-23	Coude: HamSpect Shetrone et al(UCSC) Dewar 4 Eavesdrop.	Levy Brad Holden(UCO) Remote.	
WED 2024-01-24 Full Moon	Coude: HamSpect Shetrone et al(UCSC) Dewar 4 Eavesdrop.	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
THU 2024-01-25	Coude: HamSpect Shetrone et al(UCSC) Dewar 4 Eavesdrop.	Levy Brad Holden(UCO) Remote.	
FRI 2024-01-26	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 2024-01-27	Cass: ShARCS_LGS Robertson et al(UCI) Filters: Permanent filter set only. Remote.	Levy Brad Holden(UCO) Remote.	

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
SUN 2024-01-28	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
MON 2024-01-29	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote. Support Astronomer	Levy Brad Holden(UCO) Remote.	
TUE 2024-01-30	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
WED 2024-01-31	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 2024-02-01	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) Remote.	Levy Holden et al(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
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) 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'
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) Remote.	Levy Lu et al(UCB-A) Remote.	NIROSETI Wright et al(UCSD)

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

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
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
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

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

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

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

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

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

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
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
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

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
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) 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
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'

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
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) Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Rockosi et al(LO) Filters B V R I
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 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
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'
SUN 2024-05-05	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 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. Eavesdrop. Support Astronomer	Levy Brad Holden(UCO) 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. 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'

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
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
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) 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	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	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.	Levy Brad Holden(UCO) Remote.	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) 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) 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, 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.	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) 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) 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. 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	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.	
TUE 2024-06-25	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 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.	
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

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
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 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
TUE 2024-07-02	Cass: KAST Prochaska et al(LO) Gr: gr4 1200/5000, gr2 600/7500, gr3 830/8460; Dich: d57, d55; polarWheel. Eavesdrop. Support Astronomer	Levy Brad Holden(UCO) Remote.	CCD-C2 Haggard et al(UCLA) Filters B V R 6563/100 H β 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. 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)
FRI 2024-07-05 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.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
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'
FRI 2024-07-12	: AeroSpOpIR Graham et al(UCB-A)	Levy Brad Holden(UCO) Remote.	EYE Summer Programs(MTHAM)
SAT 2024-07-13 First Quarter	: AeroSpOpIR Graham et al(UCB-A)	Levy Brad Holden(UCO) Remote.	EYE Music of the Spheres(MTHAM)

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
SUN 2024-07-14	: AeroSpOpIR Graham et al(UCB-A)	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I
MON 2024-07-15	: AeroSpOpIR Graham et al(UCB-A)	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
TUE 2024-07-16	: AeroSpOpIR Graham et al(UCB-A)	Levy Brad Holden(UCO) Remote.	CCD-C2 Anne Metevier(UCSC) Filters B V R 6563/100
WED 2024-07-17	: AeroSpOpIR Graham et al(UCB-A)	Levy Brad Holden(UCO) Remote.	CCD-C2 Anne Metevier(UCSC) Filters B V R 6563/100
THU 2024-07-18	: AeroSpOpIR Graham et al(UCB-A)	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. 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
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

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
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) Remote. Support Astronomer	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'
TUE 2024-07-30	Cass: KAST Prochaska et al(LO) Gr: gr4 1200/5000, gr2 600/7500, gr3 830/8460; Dich: d57, d55; polarWheel. 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

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
THU 2024-08-01			NIROSETI Wright et al(UCSD)
FRI 2024-08-02			NIROSETI Wright et al(UCSD)