

DATE	SHANE TELESCOPE	APF	NICKEL 1 M REFLECTOR	PANOSETI/ASTROGRAPH
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.		
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.		
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.		
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.		
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.		
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.		

DATE	SHANE TELESCOPE	APF	NICKEL 1 M REFLECTOR	PANOSETI/ASTROGRAPH
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.		
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 ADD: Update: Gr: gr6 300/7500, gr4 1200/ 5000, gr1 600/5000; Dich: d55; polarWheel.; BlueX 11.31 Remote. Support Astronomer	Levy Holden et al(UCO) Remote.		
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 ADD: Update: Gr: gr6 300/7500, gr4 1200/ 5000, gr1 600/5000; Dich: d55; polarWheel.; BlueX 11.31 Remote.	Levy Holden et al(UCO) Remote.		
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.		

DATE	SHANE TELESCOPE	APF	NICKEL 1 M REFLECTOR	PANOSETI/ASTROGRAPH
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.		
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.		
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.		
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.		
FRI 2024-08-16	Cass: ShARCS_LGS Elinor Gates(MTHAM) Filters: Permanent filter set only.	Levy Isaacson et al(UCB-A) Remote.		

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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.		
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.		
TUE 2024-08-20	Cass: ShARCS_LGS Robertson et al(UCI) Filters: Permanent filter set only. Remote.	Levy Isaacson et al(UCB-A) Remote.		
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.		
FRI 2024-08-23		Levy Isaacson et al(UCB-A) Remote.		
SAT 2024-08-24		Levy Isaacson et al(UCB-A) Remote.		
SUN 2024-08-25 Last Quarter		Levy Isaacson et al(UCB-A) Remote.		
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.		

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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.		
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		
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		
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.		
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 ADD: Update: Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d55; polarWheel.; BlueX 11.31 Remote.	Levy Esposito et al(UCB-A) Remote.		

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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 ADD: Update: Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d55; polarWheel.; BlueX 11.31 Remote. Support Astronomer	Levy Metevier et al(UCSC) Remote.		
MON 2024-09-02 New Moon	None: CLOSED HOLIDAY(LO) ; HOLIDAY Remote.	CLOSED HOLIDAY(LO)		
TUE 2024-09-03		Levy Luhn et al(UCI) Remote.		
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.		
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.		
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.		
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.		

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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.		
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.		
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.		
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.		
FRI 2024-09-13		Levy Luhn et al(UCI) Remote.		

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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.		
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.		
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.		
WED 2024-09-18	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote.	Levy Luhn et al(UCI) Remote.		
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.		



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SAT 2024-09-21		Levy Luhn et al(UCI) Remote.		
SUN 2024-09-22		Levy Luhn et al(UCI) Remote.		
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.		
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.		
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		

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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		
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		
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.		
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		
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.		
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.		

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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.		
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.		
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 ADD: Update: Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d55; polarWheel.; BlueX 11.31 Remote. Support Astronomer	Levy Lu et al(UCB-A) Remote.		
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 ADD: Update: Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d55; polarWheel.; BlueX 11.31 Remote.	Levy Lu et al(UCB-A) Remote.		
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		

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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.		
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.		
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.		
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.		
MON 2024-10-14		Levy Lu et al(UCB-A) Remote.		
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		

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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.		
THU 2024-10-17	Cass: ShARCS_LGS Robertson et al(UCI) Filters: Permanent filter set only. Remote.	Levy Blunt et al(UCSC) Remote.		
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.		
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.		
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		
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.		
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.		
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.		

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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.		
SAT 2024-10-26	Cass: KAST Connie Rockosi(LO) Gr: gr2 600/7500; Dich: d55; polarWheel. Support Astronomer	Levy Sullivan et al(UCSC) Remote.		
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.		
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.		
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 ADD: Update: Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d55; polarWheel.; BlueX 11.31 Remote.	Levy Sullivan et al(UCSC) Remote.		

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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.		
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.		
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.		
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MON 2024-11-04		Levy Taggart et al(UCSC) Remote.		

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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.		
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.		
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.		
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		
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.		
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	APF	NICKEL 1 M REFLECTOR	PANOSETI/ASTROGRAPH
MON 2024-11-11	None: CLOSED HOLIDAY(LO) ; HOLIDAY Remote.	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.		
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.		
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.		

DATE	SHANE TELESCOPE	APF	NICKEL 1 M REFLECTOR	PANOSSETI/ASTROGRAPH
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.		
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.		
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.		
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.		
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.		

DATE	SHANE TELESCOPE	APF	NICKEL 1 M REFLECTOR	PANOSETI/ASTROGRAPH
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.		
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.		
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 ADD: Update: Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d55; polarWheel.; BlueX 11.31 Remote. Support Astronomer	Levy Brad Holden(UCO) Remote.		

DATE	SHANE TELESCOPE	APF	NICKEL 1 M REFLECTOR	PANOSETI/ASTROGRAPH
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 ADD: Update: Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d55; polarWheel.; BlueX 11.31 Remote.	Levy Brad Holden(UCO) Remote.		
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.		
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.		
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.		
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.		

DATE	SHANE TELESCOPE	APF	NICKEL 1 M REFLECTOR	PANOSETI/ASTROGRAPH
WED 2024-12-04	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.		
THU 2024-12-05	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 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.		
SAT 2024-12-07 First Quarter	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 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.		
MON 2024-12-09	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 Kane et al(UCR) Remote.		

DATE	SHANE TELESCOPE	APF	NICKEL 1 M REFLECTOR	PANOSETI/ASTROGRAPH
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.		
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.		
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.		

DATE	SHANE TELESCOPE	APF	NICKEL 1 M REFLECTOR	PANOSETI/ASTROGRAPH
TUE 2024-12-17	Cass: ShARCS_LGS Robertson et al(UCI) Filters: Permanent filter set only. Remote.	Levy Brad Holden(UCO) Remote.		
WED 2024-12-18	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote. Support Astronomer	Levy Brad Holden(UCO) Remote.		
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.		
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.		
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.		

DATE	SHANE TELESCOPE	APF	NICKEL 1 M REFLECTOR	PANOSETI/ASTROGRAPH
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)		
THU 2024-12-26		Levy Brad Holden(UCO) Remote.		
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.		
TUE 2024-12-31	None: CLOSED HOLIDAY(LO) ; HOLIDAY Remote.	CLOSED HOLIDAY(LO)		



DATE	SHANE TELESCOPE	APF	NICKEL 1 M REFLECTOR	PANOSETI/ASTROGRAPH
WED 2025-01-01	None: CLOSED HOLIDAY(LO) ; HOLIDAY 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 ADD: Update: Gr: gr6 300/7500, gr4 1200/ 5000, gr1 600/5000; Dich: d55; polarWheel.; BlueX 11.31 Remote. Support Astronomer	Levy Brad Holden(UCO) Remote.		
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 ADD: Update: Gr: gr6 300/7500, gr4 1200/ 5000, gr1 600/5000; Dich: d55; polarWheel.; BlueX 11.31 Remote.	Levy Brad Holden(UCO) Remote.		
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.		

DATE	SHANE TELESCOPE	APF	NICKEL 1 M REFLECTOR	PANOSETI/ASTROGRAPH
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.		
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.		
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.		
SAT 2025-01-11	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote. Support Astronomer	Levy Brad Holden(UCO) Remote.		
SUN 2025-01-12	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote.	Levy Brad Holden(UCO) Remote.		
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.		

DATE	SHANE TELESCOPE	APF	NICKEL 1 M REFLECTOR	PANOSETI/ASTROGRAPH
WED 2025-01-15		Levy Brad Holden(UCO) Remote.		
THU 2025-01-16	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 Brad Holden(UCO) Remote.		
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.		
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.		
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.		
MON 2025-01-20	None: CLOSED HOLIDAY(LO) ; HOLIDAY Remote.	CLOSED HOLIDAY(LO)		
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.		

DATE	SHANE TELESCOPE	APF	NICKEL 1 M REFLECTOR	PANOSETI/ASTROGRAPH
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.		
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 ADD: Update: Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d55; polarWheel.; BlueX 11.31 Remote.	Levy Brad Holden(UCO) Remote.		
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 ADD: Update: Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d55; polarWheel.; BlueX 11.31 Remote.	Levy Brad Holden(UCO) Remote.		
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.		
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.		

DATE	SHANE TELESCOPE	APF	NICKEL 1 M REFLECTOR	PANOSETI/ASTROGRAPH
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.		
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.		
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.		

DATE	SHANE TELESCOPE	APF	NICKEL 1 M REFLECTOR	PANOSETI/ASTROGRAPH
SAT 2025-02-01	Cass: KAST Rich et al(UCLA) Gr: gr1 600/5000, gr4 1200/5000, gr6 300/7500, gMirror; Dich: d55; polarWheel.; BlueX 11.31 ADD: Update (2025-02-22): Gr: gr4 1200/5000, gr6 300/7500, gMirror; Dich: d55; polarWheel.; BlueX 11.31. Remote. Support Astronomer	Levy Kane et al(UCR) Remote.		
SUN 2025-02-02	Cass: KAST Filippenko et al(UCB-A) Gr: gr1 600/5000, gr6 300/7500, gMirror; Dich: d57, mirror; polarWheel.; BlueX 7.6 mm Remote.	Levy Kane et al(UCR) Remote.		
MON 2025-02-03	Cass: KAST Aravindan et al(UCR) Gr: gr3 830/8460, gr4 1200/5000; Dich: d46; polarWheel. ADD: Blue X: 11.6 mm (Updated: 2025-02-03). Eavesdrop. Support Astronomer	Levy Isaacson et al(UCB-A) Remote.		
TUE 2025-02-04 First Quarter	Cass: KAST Filippenko et al(UCB-A) Gr: gr1 600/5000, gr6 300/7500, gMirror; Dich: d57, mirror; polarWheel.; BlueX 7.6 mm Remote.	Levy Isaacson et al(UCB-A) Remote.		
WED 2025-02-05	Cass: KAST Carl Melis(UCSD) Gr: gr2 600/7500, gr4 1200/5000; Dich: d57, mirror; polarWheel.; BlueX 11.0 Remote.	Levy Esposito et al(UCB-A) Remote. Support Astronomer		
THU 2025-02-06	Cass: KAST Chornock et al(UCB-A) Gr: gr2 600/7500, gr4 1200/5000, gr6 300/7500; Dich: d57; polarWheel.; BlueX 9.45mm Remote.	Levy Rogers et al(UCI) Remote. Support Astronomer		

DATE	SHANE TELESCOPE	APF	NICKEL 1 M REFLECTOR	PANOSETI/ASTROGRAPH
FRI 2025-02-07	Cass: KAST Foley et al(UCSC) Gr: gr1 600/5000, gr4 1200/5000, gr6 300/7500; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Hill et al(UCR) Remote.		
SAT 2025-02-08	Cass: KAST Burgasser et al(UCSD) Gr: gr2 600/7500; Dich: d57; polarWheel.; BlueX 8.06 mm; none provided ADD: BlueX 7.82mm (updated 2025-02-07) Remote.	Levy Hill et al(UCR) Remote.		
SUN 2025-02-09	Cass: KAST Hoang et al(UCD) Gr: gr4 1200/5000, gr6 300/7500, gMirror; Dich: d57; polarWheel.; BlueX 15.65mm Remote.	Levy Hill et al(UCR) Remote. Levy Rogers et al(UCI) Remote. Support Astronomer		
MON 2025-02-10	Cass: ShARCS_LGS Elinor Gates(MTHAM) Filters: Permanent filter set only.	Levy Li et al(UCR) Remote.		
TUE 2025-02-11 Full Moon	Cass: ShARCS_NGS Chaushev et al(UCI) We request 1 night with the ShARCS LGS and the remaining with ShARCS NGS Filters: Permanent filter set only. Eavesdrop. Support Astronomer	Levy Li et al(UCR) Remote.		
WED 2025-02-12	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote. Support Astronomer	Levy Li et al(UCR) Remote.		
THU 2025-02-13	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote.	Levy Li et al(UCR) Remote.		
FRI 2025-02-14		Levy Rogers et al(UCI) Remote.		

DATE	SHANE TELESCOPE	APF	NICKEL 1 M REFLECTOR	PANOSETI/ASTROGRAPH
SAT 2025-02-15		Levy Rogers et al(UCI) Remote.		
SUN 2025-02-16	Cass: KAST Hoang et al(UCD) Gr: gr4 1200/5000, gr6 300/7500, gMirror; Dich: d57; polarWheel.; BlueX 15.65mm Remote.	Levy Rogers et al(UCI) Remote.		
MON 2025-02-17	None: CLOSED HOLIDAY(LO) ; HOLIDAY Remote.	CLOSED HOLIDAY(LO)		
TUE 2025-02-18	Cass: KAST Foley et al(UCSC) Gr: gr1 600/5000, gr4 1200/5000, gr6 300/ 7500; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Rogers et al(UCI) Remote.		
WED 2025-02-19 Last Quarter	Cass: KAST Chornock et al(UCB-A) Gr: gr2 600/7500, gr4 1200/5000, gr6 300/ 7500; Dich: d57; polarWheel.; BlueX 9.45mm Remote.	Levy Rogers et al(UCI) Remote.		
THU 2025-02-20	Cass: KAST Filippenko et al(UCB-A) Gr: gr1 600/5000, gr6 300/7500, gMirror; Dich: d57, mirror; polarWheel.; BlueX 7.6 mm Remote.	Levy Rogers et al(UCI) Remote.		
FRI 2025-02-21	Cass: KAST Carl Melis(UCSD) Gr: gr2 600/7500, gr4 1200/5000; Dich: d57, mirror; polarWheel.; BlueX 11.0 Remote.	Levy Rogers et al(UCI) Remote.		
SAT 2025-02-22	Cass: KAST Aravindan et al(UCR) Gr: gr3 830/8460, gr4 1200/5000; Dich: d46; polarWheel. ADD: Blue X: 11.6 mm (Updated: 2025-02-03). Eavesdrop.	Levy Esposito et al(UCB-A) Remote. Support Astronomer		



DATE	SHANE TELESCOPE	APF	NICKEL 1 M REFLECTOR	PANOSETI/ASTROGRAPH
SUN 2025-02-23		Levy Rogers et al(UCI) Remote.		
MON 2025-02-24	Cass: KAST Rich et al(UCLA) Gr: gr1 600/5000, gr4 1200/5000, gr6 300/7500, gMirror; Dich: d55; polarWheel.; BlueX 11.31 ADD: Update (2025-02-22): Gr: gr4 1200/5000, gr6 300/7500, gMirror; Dich: d55; polarWheel.; BlueX 11.31. Remote. Support Astronomer	Levy Carl Melis(UCSD) Remote.		
TUE 2025-02-25	Cass: KAST Filippenko et al(UCB-A) Gr: gr1 600/5000, gr6 300/7500, gMirror; Dich: d57, mirror; polarWheel.; BlueX 7.6 mm Remote.	Levy Carl Melis(UCSD) Remote.		
WED 2025-02-26	Cass: KAST Foley et al(UCSC) Gr: gr1 600/5000, gr4 1200/5000, gr6 300/7500; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Carl Melis(UCSD) Remote.		
THU 2025-02-27 New Moon		Levy Carl Melis(UCSD) Remote.		
FRI 2025-02-28	Cass: KAST Rich et al(UCLA) Gr: gr1 600/5000, gr4 1200/5000, gr6 300/7500, gMirror; Dich: d55; polarWheel.; BlueX 11.31 ADD: Update (2025-02-22): Gr: gr4 1200/5000, gr6 300/7500, gMirror; Dich: d55; polarWheel.; BlueX 11.31. Remote.	Levy Carl Melis(UCSD) Remote.		

DATE	SHANE TELESCOPE	APF	NICKEL 1 M REFLECTOR	PANOSETI/ASTROGRAPH
SAT 2025-03-01	Cass: KAST Filippenko et al(UCB-A) Gr: gr1 600/5000, gr6 300/7500, gMirror; Dich: d57, mirror; polarWheel.; BlueX 7.6 mm Remote.	Levy Carl Melis(UCSD) Remote.		
SUN 2025-03-02		Levy Carl Melis(UCSD) Remote.		
MON 2025-03-03	Cass: KAST Filippenko et al(UCB-A) Gr: gr1 600/5000, gr6 300/7500, gMirror; Dich: d57, mirror; polarWheel.; BlueX 7.6 mm Remote.	Levy Robertson et al(UCI) Remote.		
TUE 2025-03-04	Cass: KAST Rich et al(UCLA) Gr: gr1 600/5000, gr4 1200/5000, gr6 300/ 7500, gMirror; Dich: d55; polarWheel.; BlueX 11.31 ADD: Update (2025-02-22): Gr: gr4 1200/ 5000, gr6 300/7500, gMirror; Dich: d55; polarWheel.; BlueX 11.31. Remote. Support Astronomer	Levy Robertson et al(UCI) Remote.		
WED 2025-03-05 First Quarter	Cass: KAST Aravindan et al(UCR) Gr: gr3 830/8460, gr4 1200/5000; Dich: d46; polarWheel. ADD: Blue X: 11.6 mm (Updated: 2025-02-03). Eavesdrop. Support Astronomer	Levy Robertson et al(UCI) Remote.		
THU 2025-03-06	Cass: KAST Carl Melis(UCSD) Gr: gr2 600/7500, gr4 1200/5000; Dich: d57, mirror; polarWheel.; BlueX 11.0 Remote.	Levy Robertson et al(UCI) Remote.		

DATE	SHANE TELESCOPE	APF	NICKEL 1 M REFLECTOR	PANOSETI/ASTROGRAPH
FRI 2025-03-07	Cass: KAST Burgasser et al(UCSD) Gr: gr2 600/7500; Dich: d57; polarWheel.; BlueX 8.06 mm; none provided ADD: BlueX 7.82mm (updated 2025-02-07) Remote.	Levy Robertson et al(UCI) Remote.		
SAT 2025-03-08	Cass: KAST Filippenko et al(UCB-A) Gr: gr1 600/5000, gr6 300/7500, gMirror; Dich: d57, mirror; polarWheel.; BlueX 7.6 mm Remote.	Levy Robertson et al(UCI) Remote.		
SUN 2025-03-09	Cass: KAST Chornock et al(UCB-A) Gr: gr2 600/7500, gr4 1200/5000, gr6 300/ 7500; Dich: d57; polarWheel.; BlueX 9.45mm Remote.	Levy Robertson et al(UCI) Remote.		
MON 2025-03-10	Cass: KAST Foley et al(UCSC) Gr: gr1 600/5000, gr4 1200/5000, gr6 300/ 7500; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Robertson et al(UCI) Remote.		
TUE 2025-03-11	Cass: KAST Hoang et al(UCD) Gr: gr4 1200/5000, gr6 300/7500, gMirror; Dich: d57; polarWheel.; BlueX 15.65mm Remote.	Levy Robertson et al(UCI) Remote.		
WED 2025-03-12		Levy Harada et al(UCB-A) Remote. Support Astronomer		
THU 2025-03-13 Full Moon		Levy Harada et al(UCB-A) Remote.		
FRI 2025-03-14	Cass: ShARCS_LGS Elinor Gates(MTHAM) Filters: Permanent filter set only.	Levy Harada et al(UCB-A) Remote.		

DATE	SHANE TELESCOPE	APF	NICKEL 1 M REFLECTOR	PANOSETI/ASTROGRAPH
SAT 2025-03-15	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote. Support Astronomer	Levy Isaacson et al(UCB-A) Remote.		
SUN 2025-03-16	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote.	Levy Isaacson et al(UCB-A) Remote.		
MON 2025-03-17	Cass: ShARCS_NGS Dressing et al(UCB-A) Filters: CH <sub>4</sub> 1.2 &#956;m, CH <sub>4</sub> 2.4 &#956;m, H <sub>2</sub> sub> 2.122 &#956;m Remote.	Levy Isaacson et al(UCB-A) Remote.		
TUE 2025-03-18		Levy Brad Holden(UCO) Remote.		
WED 2025-03-19	Cass: KAST Foley et al(UCSC) Gr: gr1 600/5000, gr4 1200/5000, gr6 300/ 7500; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Isaacson et al(UCB-A) Remote.		
THU 2025-03-20	Cass: KAST Chornock et al(UCB-A) Gr: gr2 600/7500, gr4 1200/5000, gr6 300/ 7500; Dich: d57; polarWheel.; BlueX 9.45mm Remote.	Levy Isaacson et al(UCB-A) Remote.		
FRI 2025-03-21 Last Quarter	Cass: KAST Filippenko et al(UCB-A) Gr: gr1 600/5000, gr6 300/7500, gMirror; Dich: d57, mirror; polarWheel.; BlueX 7.6 mm Remote.	Levy Isaacson et al(UCB-A) Remote.		

Revised: 2025-04-21

DATE	SHANE TELESCOPE	APF	NICKEL 1 M REFLECTOR	PANOSETI/ASTROGRAPH
SAT 2025-03-22	Cass: KAST Aravindan et al(UCR) Gr: gr3 830/8460, gr4 1200/5000; Dich: d46; polarWheel. ADD: Blue X: 11.6 mm (Updated: 2025-02-03). Eavesdrop.	Levy Isaacson et al(UCB-A) Remote.		
SUN 2025-03-23	Cass: KAST Gates et al(MTHAM) Gr: gr2 600/7500, gr6 300/7500; Dich: d46, d57; polarWheel.; BlueX 6.85	Levy Holden et al(UCO) Remote.		
MON 2025-03-24	Cass: KAST Gates et al(MTHAM) Gr: gr2 600/7500, gr6 300/7500; Dich: d46, d57; polarWheel.; BlueX 6.85	Levy Holden et al(UCO) Remote.		
TUE 2025-03-25	Cass: KAST Rich et al(UCLA) Gr: gr1 600/5000, gr4 1200/5000, gr6 300/ 7500, gMirror; Dich: d55; polarWheel.; BlueX 11.31 ADD: Update (2025-02-22): Gr: gr4 1200/ 5000, gr6 300/7500, gMirror; Dich: d55; polarWheel.; BlueX 11.31. Remote.	Levy Holden et al(UCO) Remote.		
WED 2025-03-26	Cass: KAST Filippenko et al(UCB-A) Gr: gr1 600/5000, gr6 300/7500, gMirror; Dich: d57, mirror; polarWheel.; BlueX 7.6 mm Remote.	Levy Lu et al(UCB-A) Remote.		
THU 2025-03-27	Cass: KAST Kahinga et al(UCSC) Gr: gr2 600/7500; Dich: d57; polarWheel. Eavesdrop. Support Astronomer	Levy Lu et al(UCB-A) Remote.		
FRI 2025-03-28 New Moon	Cass: KAST Kahinga et al(UCSC) Gr: gr2 600/7500; Dich: d57; polarWheel. Eavesdrop.	Levy Lu et al(UCB-A) Remote.		

DATE	SHANE TELESCOPE	APF	NICKEL 1 M REFLECTOR	PANOSSETI/ASTROGRAPH
SAT 2025-03-29	Cass: KAST Burgasser et al(UCSD) Gr: gr2 600/7500; Dich: d57; polarWheel.; BlueX 8.06 mm; none provided ADD: BlueX 7.82mm (updated 2025-02-07) Remote.	Levy Lu et al(UCB-A) Remote.		
SUN 2025-03-30	Cass: KAST Carl Melis(UCSD) Gr: gr2 600/7500, gr4 1200/5000; Dich: d57, mirror; polarWheel.; BlueX 11.0 Remote.	Levy Lu et al(UCB-A) Remote.		
MON 2025-03-31	Cass: KAST Foley et al(UCSC) Gr: gr1 600/5000, gr4 1200/5000, gr6 300/ 7500; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Lu et al(UCB-A) Remote.		
TUE 2025-04-01	Cass: KAST Filippenko et al(UCB-A) Gr: gr1 600/5000, gr6 300/7500, gMirror; Dich: d57, mirror; polarWheel.; BlueX 7.6 mm Remote.	Levy Lu et al(UCB-A) Remote.	LLAMAS Ammons et al(LLNL)	
WED 2025-04-02	Cass: KAST Rich et al(UCLA) Gr: gr1 600/5000, gr4 1200/5000, gr6 300/ 7500, gMirror; Dich: d55; polarWheel.; BlueX 11.31 ADD: Update (2025-02-22): Gr: gr4 1200/ 5000, gr6 300/7500, gMirror; Dich: d55; polarWheel.; BlueX 11.31. Remote. Support Astronomer	Levy Lu et al(UCB-A) Remote.	LLAMAS Ammons et al(LLNL)	
THU 2025-04-03	Cass: KAST Hoang et al(UCD) Gr: gr4 1200/5000, gr6 300/7500, gMirror; Dich: d57; polarWheel.; BlueX 15.65mm Remote.	Levy Lu et al(UCB-A) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'	

DATE	SHANE TELESCOPE	APF	NICKEL 1 M REFLECTOR	PANOSETI/ASTROGRAPH
FRI 2025-04-04 First Quarter	Cass: KAST Aravindan et al(UCR) Gr: gr3 830/8460, gr4 1200/5000; Dich: d46; polarWheel. ADD: Blue X: 11.6 mm (Updated: 2025-02-03). Eavesdrop. Support Astronomer	Levy Lu et al(UCB-A) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I	
SAT 2025-04-05	Cass: KAST Carl Melis(UCSD) Gr: gr2 600/7500, gr4 1200/5000; Dich: d57, mirror; polarWheel.; BlueX 11.0 Remote.	Levy Lu et al(UCB-A) Remote.	EYE Lauren Corlies(UCO)	
SUN 2025-04-06	Cass: KAST Filippenko et al(UCB-A) Gr: gr1 600/5000, gr6 300/7500, gMirror; Dich: d57, mirror; polarWheel.; BlueX 7.6 mm Remote.	Levy Lu et al(UCB-A) Remote.		
MON 2025-04-07	Cass: KAST Chornock et al(UCB-A) Gr: gr2 600/7500, gr4 1200/5000, gr6 300/ 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'	
TUE 2025-04-08	Cass: KAST Foley et al(UCSC) Gr: gr1 600/5000, gr4 1200/5000, gr6 300/ 7500; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Lu et al(UCB-A) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I	
WED 2025-04-09	Coude: HamSpect Zheng et al(UCB-A) Dewar 4 Remote. Support Astronomer	Levy Lu et al(UCB-A) Remote.	CCD-C2 Metevier et al(UCSC) Filters B V R I Support Astronomer	
THU 2025-04-10	Coude: HamSpect Zheng et al(UCB-A) Dewar 4 Remote.	Levy Lu et al(UCB-A) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'	

Revised: 2025-04-21

DATE	SHANE TELESCOPE	APF	NICKEL 1 M REFLECTOR	PANOSETI/ASTROGRAPH
FRI 2025-04-11	Cass: ShARCS_LGS Elinor Gates(MTHAM) Filters: Permanent filter set only.	Levy Lu et al(UCB-A) Remote.	CCD-C2 Olivier Hervet(UCSC) Filters B V R Support Astronomer	
SAT 2025-04-12 Full Moon	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote. Support Astronomer	Levy Lu et al(UCB-A) Remote.	CCD-C2 Olivier Hervet(UCSC) Filters B V R	
SUN 2025-04-13	Cass: ShARCS_LGS Rich et al(UCLA) 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 2025-04-14	Cass: ShARCS_NGS Chaushev et al(UCI) We request 1 night with the ShARCS LGS and the remaining with ShARCS NGS Filters: Permanent filter set only. Eavesdrop. Support Astronomer	Levy Lu et al(UCB-A) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'	
TUE 2025-04-15		Levy Taggart et al(UCSC) Remote.	CCD-C2 David Smith(UCSC) Filters B V R I	
WED 2025-04-16		Levy Taggart et al(UCSC) Remote.	CCD-C2 David Smith(UCSC) Filters B V R I	
THU 2025-04-17		Levy Taggart et al(UCSC) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I	
FRI 2025-04-18		Levy Taggart et al(UCSC) Remote.	EYE Lauren Corlies(UCO) Support Astronomer	
SAT 2025-04-19	Cass: ShARCS_NGS Chaushev et al(UCI) We request 1 night with the ShARCS LGS and the remaining with ShARCS NGS Filters: Permanent filter set only. Eavesdrop. Support Astronomer	Levy Taggart et al(UCSC) Remote.	EYE Lauren Corlies(UCO)	



DATE	SHANE TELESCOPE	APF	NICKEL 1 M REFLECTOR	PANOSETI/ASTROGRAPH
SUN 2025-04-20 Last Quarter	Cass: ShARCS_NGS Dressing et al(UCB-A) Filters: CH<sub>4</sub> 1.2 &#956;m, CH<sub>4</sub> 2.4 &#956;m, H<sub>2</sub> 2.122 &#956;m Remote.	Levy Taggart et al(UCSC) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'	
MON 2025-04-21	Cass: KAST Foley et al(UCSC) Gr: gr1 600/5000, gr4 1200/5000, gr6 300/7500; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Taggart et al(UCSC) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I	
TUE 2025-04-22	Cass: KAST Chornock et al(UCB-A) Gr: gr2 600/7500, gr4 1200/5000, gr6 300/7500; Dich: d57; polarWheel.; BlueX 9.45mm Remote.	Levy Taggart et al(UCSC) Remote.	CCD-C2 David Smith(UCSC) Filters B V R I	
WED 2025-04-23	Cass: KAST Filippenko et al(UCB-A) Gr: gr1 600/5000, gr6 300/7500, gMirror; Dich: d57, mirror; polarWheel.; BlueX 7.6 mm Remote.	CLOSED CLOSED(LO)	CCD-C2 David Smith(UCSC) Filters B V R I	
THU 2025-04-24	Cass: KAST Metevier et al(UCSC) Gr: gr3 830/8460, gr4 1200/5000, gMirror; Dich: d55, d57; User filter wheel.; BlueX 7.0 mm Eavesdrop. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'	
FRI 2025-04-25	Cass: KAST Aravindan et al(UCR) Gr: gr3 830/8460, gr4 1200/5000; Dich: d46; polarWheel. ADD: Blue X: 11.6 mm (Updated: 2025-02-03). Eavesdrop.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Olivier Hervet(UCSC) Filters B V R	

DATE	SHANE TELESCOPE	APF	NICKEL 1 M REFLECTOR	PANOSETI/ASTROGRAPH
SAT 2025-04-26 New Moon	Cass: KAST Burgasser et al(UCSD) Gr: gr2 600/7500; Dich: d57; polarWheel.; BlueX 8.06 mm; none provided ADD: BlueX 7.82mm (updated 2025-02-07) Remote.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Olivier Hervet(UCSC) Filters B V R	
SUN 2025-04-27	Cass: KAST Carl Melis(UCSD) Gr: gr2 600/7500, gr4 1200/5000; Dich: d57, mirror; polarWheel.; BlueX 11.0 Remote.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I	
MON 2025-04-28	Cass: KAST Abrams et al(UCB-A) Gr: gr5 300/4320, gr6 300/7500; Dich: d57; polarWheel.; BlueX 7.6 ADD: Update: BlueX 9.23mm Remote.	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'	
TUE 2025-04-29	Cass: KAST Gates et al(MTHAM) Gr: gr2 600/7500, gr6 300/7500; Dich: d46, d57; polarWheel.; BlueX 6.85	Levy Howard et al(NOSCHOOLS) Remote.	1mAndor936 Westfall et al(UCSC) Filters B V R I; All nights should be coordinated with the technical staff for engineering support.	
WED 2025-04-30	Cass: KAST Gates et al(MTHAM) Gr: gr2 600/7500, gr6 300/7500; Dich: d46, d57; polarWheel.; BlueX 6.85	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Patra et al(UCSC) Filters B V R I	
THU 2025-05-01	Cass: KAST Rich et al(UCLA) Gr: gr1 600/5000, gr4 1200/5000, gr6 300/ 7500, gMirror; Dich: d55; polarWheel.; BlueX 11.31 ADD: Update (2025-02-22): Gr: gr4 1200/ 5000, gr6 300/7500, gMirror; Dich: d55; polarWheel.; BlueX 11.31. Remote. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I	

DATE	SHANE TELESCOPE	APF	NICKEL 1 M REFLECTOR	PANOSETI/ASTROGRAPH
FRI 2025-05-02	Cass: KAST Aravindan et al(UCR) Gr: gr3 830/8460, gr4 1200/5000; Dich: d46; polarWheel. ADD: Blue X: 11.6 mm (Updated: 2025-02-03). Eavesdrop. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'	
SAT 2025-05-03 First Quarter	Cass: KAST Filippenko et al(UCB-A) Gr: gr1 600/5000, gr6 300/7500, gMirror; Dich: d57, mirror; polarWheel.; BlueX 7.6 mm Remote.	Levy Rowan et al(NOSCHOOLS) Remote.	EYE Lauren Corlies(UCO)	
SUN 2025-05-04	Cass: KAST Chornock et al(UCB-A) Gr: gr2 600/7500, gr4 1200/5000, gr6 300/7500; Dich: d57; polarWheel.; BlueX 9.45mm Remote.	Levy Rowan et al(NOSCHOOLS) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I	
MON 2025-05-05	Cass: KAST Foley et al(UCSC) Gr: gr1 600/5000, gr4 1200/5000, gr6 300/7500; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Rowan et al(NOSCHOOLS) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'	
TUE 2025-05-06	Cass: KAST Hoang et al(UCD) Gr: gr4 1200/5000, gr6 300/7500, gMirror; Dich: d57; polarWheel.; BlueX 15.65mm Remote.	Levy Rowan et al(NOSCHOOLS) Remote.	CCD-C2 Dan Lubin(UCSD) Filters StrÅ¶mgren u or ND from collection StrÅ¶mgren v or ND from collection StrÅ¶mgren b or ND from collection StrÅ¶mgren y or ND from collection; StrÅ¶mgren filters will be purchased by the PI, configured for the Nickel filter wheel. Support Astronomer	

DATE	SHANE TELESCOPE	APF	NICKEL 1 M REFLECTOR	PANOSETI/ASTROGRAPH
WED 2025-05-07	Coude: HamSpect Unni et al(UCI) Dewar 4 Eavesdrop. Support Astronomer	Levy Rowan et al(NOSCHOOLS) Remote.	CCD-C2 Dan Lubin(UCSD) Filters StrÅ¶mgren u or ND from collection StrÅ¶mgren v or ND from collection StrÅ¶mgren b or ND from collection StrÅ¶mgren y or ND from collection; StrÅ¶mgren filters will be purchased by the PI, configured for the Nickel filter wheel.	
THU 2025-05-08	Coude: HamSpect Zheng et al(UCB-A) Dewar 4 Remote. Support Astronomer	Levy Rogers et al(UCI) Remote. Support Astronomer	CCD-C2 Dan Lubin(UCSD) Filters StrÅ¶mgren u or ND from collection StrÅ¶mgren v or ND from collection StrÅ¶mgren b or ND from collection StrÅ¶mgren y or ND from collection; StrÅ¶mgren filters will be purchased by the PI, configured for the Nickel filter wheel.	
FRI 2025-05-09	Cass: ShARCS_LGS Elinor Gates(MTHAM) Filters: Permanent filter set only.	Levy Isaacson et al(UCB-A) Remote.	CCD-C2 Dan Lubin(UCSD) Filters StrÅ¶mgren u or ND from collection StrÅ¶mgren v or ND from collection StrÅ¶mgren b or ND from collection StrÅ¶mgren y or ND from collection; StrÅ¶mgren filters will be purchased by the PI, configured for the Nickel filter wheel.	
SAT 2025-05-10	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote. Support Astronomer	Levy Howard et al(NOSCHOOLS) Remote.	EYE Lauren Corlies(UCO)	
SUN 2025-05-11 Full Moon	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 2025-05-12	Cass: ShARCS_NGS Bundy et al(UCSC) Filters: Permanent filter set only.; Astrophotonics platform will be installed.	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'	
TUE 2025-05-13	Cass: ShARCS_NGS Bundy et al(UCSC) Filters: Permanent filter set only.; Astrophotonics platform will be installed.	Levy Brad Holden(UCO) Remote.		

DATE	SHANE TELESCOPE	APF	NICKEL 1 M REFLECTOR	PANOSETI/ASTROGRAPH
WED 2025-05-14	Cass: ShARCS_NGS Bundy et al(UCSC) Filters: Permanent filter set only.; Astrophotonics platform will be installed.	Levy Brad Holden(UCO) Remote.		
THU 2025-05-15	Cass: ShARCS_NGS Dressing et al(UCB-A) Filters: CH <sub>4</sub> 1.2 &#956;m, CH <sub>4</sub> 2.4 &#956;m, H <sub>2</sub> sub> 2.122 &#956;m Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I	
FRI 2025-05-16	Cass: KAST Carl Melis(UCSD) Gr: gr2 600/7500, gr4 1200/5000; Dich: d57, mirror; polarWheel.; BlueX 11.0 Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'	
SAT 2025-05-17	Cass: KAST Olivier Hervet(UCSC) Gr: gr2 600/7500; Dich: d55; polarWheel.; BlueX +9.6mm	Levy Brad Holden(UCO) Remote.	CCD-C2 Patra et al(UCSC) Filters B V R I	
SUN 2025-05-18	Cass: KAST Foley et al(UCSC) Gr: gr1 600/5000, gr4 1200/5000, gr6 300/ 7500; 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 2025-05-19 Last Quarter	Cass: KAST Chornock et al(UCB-A) Gr: gr2 600/7500, gr4 1200/5000, gr6 300/ 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 2025-05-20	Cass: KAST Filippenko et al(UCB-A) Gr: gr1 600/5000, gr6 300/7500, gMirror; Dich: d57, mirror; polarWheel.; BlueX 7.6 mm Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Gates et al(MTHAM) Filters B V R I	

DATE	SHANE TELESCOPE	APF	NICKEL 1 M REFLECTOR	PANOSETI/ASTROGRAPH
WED 2025-05-21	Cass: KAST Gates et al(MTHAM) Gr: gr2 600/7500, gr4 1200/5000, gr6 300/7500; Dich: d46, d57; polarWheel.; BlueX 6.95	Levy Brad Holden(UCO) Remote.	CCD-C2 Gates et al(MTHAM) Filters B V R I	
THU 2025-05-22	Cass: KAST Gates et al(MTHAM) Gr: gr2 600/7500, gr4 1200/5000, gr6 300/7500; Dich: d46, d57; polarWheel.; BlueX 6.95	Levy Brad Holden(UCO) Remote.	CCD-C2 Gates et al(MTHAM) Filters B V R I	
FRI 2025-05-23	Cass: KAST Aravindan et al(UCR) Gr: gr3 830/8460, gr4 1200/5000; Dich: d46; polarWheel. ADD: Blue X: 11.6 mm (Updated: 2025-02-03). Eavesdrop.	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I	
SAT 2025-05-24	Cass: KAST Kahinga et al(UCSC) Gr: gr2 600/7500; Dich: d57; polarWheel. Eavesdrop. Support Astronomer	Levy Brad Holden(UCO) Remote.	CCD-C2 Patra et al(UCSC) Filters B V R I	
SUN 2025-05-25	Cass: KAST Kahinga et al(UCSC) Gr: gr2 600/7500; Dich: d57; polarWheel. Eavesdrop.	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'	
MON 2025-05-26 New Moon	Cass: KAST Metevier et al(UCSC) Gr: gr3 830/8460, gr4 1200/5000, gMirror; Dich: d55, d57; User filter wheel.; BlueX 7.0 mm Eavesdrop. Support Astronomer	Levy Brad Holden(UCO) Remote.	LLAMAS Ammons et al(LLNL)	
TUE 2025-05-27	Cass: KAST Foley et al(UCSC) Gr: gr1 600/5000, gr4 1200/5000, gr6 300/7500; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Brad Holden(UCO) Remote.	LLAMAS Ammons et al(LLNL)	

DATE	SHANE TELESCOPE	APF	NICKEL 1 M REFLECTOR	PANOSETI/ASTROGRAPH
WED 2025-05-28	Cass: KAST Filippenko et al(UCB-A) Gr: gr1 600/5000, gr6 300/7500, gMirror; Dich: d57, mirror; polarWheel.; BlueX 7.6 mm Remote.	Levy Brad Holden(UCO) Remote.	LLAMAS Ammons et al(LLNL)	
THU 2025-05-29	Cass: KAST Unni et al(UCI) Gr: gr2 600/7500; Dich: d55; polarWheel. Eavesdrop. Support Astronomer	Levy Brad Holden(UCO) Remote.	LLAMAS Ammons et al(LLNL)	
FRI 2025-05-30	Cass: KAST Abrams et al(UCB-A) Gr: gr5 300/4320, gr6 300/7500; Dich: d57; polarWheel.; BlueX 7.6 ADD: Update: BlueX 9.23mm Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I	
SAT 2025-05-31	Cass: KAST Rich et al(UCLA) Gr: gr1 600/5000, gr4 1200/5000, gr6 300/ 7500, gMirror; Dich: d55; polarWheel.; BlueX 11.31 ADD: Update (2025-02-22): Gr: gr4 1200/ 5000, gr6 300/7500, gMirror; Dich: d55; polarWheel.; BlueX 11.31. Remote.	Levy Brad Holden(UCO) Remote.	EYE Volunteer Orientation(MTHAM)	
SUN 2025-06-01	Cass: KAST Aravindan et al(UCR) Gr: gr3 830/8460, gr4 1200/5000; Dich: d46; polarWheel. ADD: Blue X: 11.6 mm (Updated: 2025-02-03). Eavesdrop. Support Astronomer	Levy Brad Holden(UCO) Remote.		
MON 2025-06-02 First Quarter	Cass: KAST Foley et al(UCSC) Gr: gr1 600/5000, gr4 1200/5000, gr6 300/ 7500; 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	APF	NICKEL 1 M REFLECTOR	PANOSETI/ASTROGRAPH
TUE 2025-06-03	Cass: KAST Filippenko et al(UCB-A) Gr: gr1 600/5000, gr6 300/7500, gMirror; Dich: d57, mirror; polarWheel.; BlueX 7.6 mm Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I	
WED 2025-06-04	Cass: KAST Chornock et al(UCB-A) Gr: gr2 600/7500, gr4 1200/5000, gr6 300/ 7500; Dich: d57; polarWheel.; BlueX 9.45mm Remote.	Levy Robertson et al(UCI) Remote.	CCD-C2 David Smith(UCSC) Filters B V R I	
THU 2025-06-05	Cass: KAST Foley et al(UCSC) Gr: gr1 600/5000, gr4 1200/5000, gr6 300/ 7500; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Robertson et al(UCI) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'	
FRI 2025-06-06	Cass: ShARCS_LGS Elinor Gates(MTHAM) Filters: Permanent filter set only.	Levy Robertson et al(UCI) Remote.	CCD-C2 Patra et al(UCSC) Filters B V R I	
SAT 2025-06-07	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote. Support Astronomer	Levy Robertson et al(UCI) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I	
SUN 2025-06-08	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote.	Levy Brad Holden(UCO) Remote.		
MON 2025-06-09	Cass: ShARCS_LGS Hinz et al(UCSC) Filters: Permanent filter set only.; Use of Arete Laser	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'	
TUE 2025-06-10 Full Moon	Cass: ShARCS_LGS Hinz et al(UCSC) Filters: Permanent filter set only.; Use of Arete Laser	Levy Brad Holden(UCO) Remote.		



DATE	SHANE TELESCOPE	APF	NICKEL 1 M REFLECTOR	PANOSETI/ASTROGRAPH
WED 2025-06-11	Cass: ShARCS_LGS Hinz et al(UCSC) Filters: Permanent filter set only.; Use of Arete Laser	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I	
THU 2025-06-12	Cass: ShARCS_LGS Hinz et al(UCSC) Filters: Permanent filter set only.; Use of Arete Laser	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'	
FRI 2025-06-13	Cass: ShARCS_LGS Hinz et al(UCSC) Filters: Permanent filter set only.; Use of Arete Laser	Levy Brad Holden(UCO) Remote.	EYE Summer Programs(MTHAM)	
SAT 2025-06-14	Cass: ShARCS_NGS Bundy et al(UCSC) Filters: Permanent filter set only.; Astrophotonics platform will be installed.	Levy Brad Holden(UCO) Remote.	EYE Summer Programs(MTHAM)	
SUN 2025-06-15	Cass: ShARCS_NGS Bundy et al(UCSC) Filters: Permanent filter set only.; Astrophotonics platform will be installed.	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I	
MON 2025-06-16	Cass: ShARCS_NGS Bundy et al(UCSC) Filters: Permanent filter set only.; Astrophotonics platform will be installed.	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'	
TUE 2025-06-17 Last Quarter	Cass: KAST Foley et al(UCSC) Gr: gr1 600/5000, gr4 1200/5000, gr6 300/7500; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Brad Holden(UCO) Remote.	CCD-C2 Patra et al(UCSC) Filters B V R I	
WED 2025-06-18	Cass: KAST Chornock et al(UCB-A) Gr: gr2 600/7500, gr4 1200/5000, gr6 300/7500; Dich: d57; polarWheel.; BlueX 9.45mm Remote.	Levy Brad Holden(UCO) Remote.	LLAMAS Ammons et al(LLNL)	
THU 2025-06-19	Cass: KAST Carl Melis(UCSD) Gr: gr2 600/7500, gr4 1200/5000; Dich: d57, mirror; polarWheel.; BlueX 11.0 Remote.	Levy Brad Holden(UCO) Remote.	LLAMAS Ammons et al(LLNL)	

DATE	SHANE TELESCOPE	APF	NICKEL 1 M REFLECTOR	PANOSETI/ASTROGRAPH
FRI 2025-06-20	Cass: KAST Filippenko et al(UCB-A) Gr: gr1 600/5000, gr6 300/7500, gMirror; Dich: d57, mirror; polarWheel.; BlueX 7.6 mm Remote.	Levy Brad Holden(UCO) Remote.	LLAMAS Ammons et al(LLNL)	
SAT 2025-06-21	Cass: KAST Aravindan et al(UCR) Gr: gr3 830/8460, gr4 1200/5000; Dich: d46; polarWheel. ADD: Blue X: 11.6 mm (Updated: 2025-02-03). Eavesdrop.	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I	
SUN 2025-06-22	Cass: KAST Abrams et al(UCB-A) Gr: gr5 300/4320, gr6 300/7500; Dich: d57; polarWheel.; BlueX 7.6 ADD: Update: BlueX 9.23mm Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'	
MON 2025-06-23	Cass: KAST Rich et al(UCLA) Gr: gr1 600/5000, gr4 1200/5000, gr6 300/ 7500, gMirror; Dich: d55; polarWheel.; BlueX 11.31 ADD: Update (2025-02-22): Gr: gr4 1200/ 5000, gr6 300/7500, gMirror; Dich: d55; polarWheel.; BlueX 11.31. Remote. Support Astronomer	Levy Brad Holden(UCO) Remote.		
TUE 2025-06-24 New Moon	Cass: KAST Carl Melis(UCSD) Gr: gr2 600/7500, gr4 1200/5000; Dich: d57, mirror; polarWheel.; BlueX 11.0 Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Haggard et al(UCLA) Filters B V R 6563/100 H-alpha	
WED 2025-06-25	Cass: KAST Foley et al(UCSC) Gr: gr1 600/5000, gr4 1200/5000, gr6 300/ 7500; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I	

DATE	SHANE TELESCOPE	APF	NICKEL 1 M REFLECTOR	PANOSETI/ASTROGRAPH
THU 2025-06-26	Cass: KAST Rich et al(UCLA) Gr: gr1 600/5000, gr4 1200/5000, gr6 300/7500, gMirror; Dich: d55; polarWheel.; BlueX 11.31 ADD: Update (2025-02-22): Gr: gr4 1200/5000, gr6 300/7500, gMirror; Dich: d55; polarWheel.; BlueX 11.31. Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'	
FRI 2025-06-27	Cass: KAST Carl Melis(UCSD) Gr: gr2 600/7500, gr4 1200/5000; Dich: d57, mirror; polarWheel.; BlueX 11.0 Remote.	Levy Brad Holden(UCO) Remote.	EYE Summer Programs(MTHAM)	
SAT 2025-06-28	Cass: KAST Unni et al(UCI) Gr: gr2 600/7500; Dich: d55; polarWheel. Eavesdrop. Support Astronomer	Levy Brad Holden(UCO) Remote.	EYE Music of the Spheres(MTHAM)	
SUN 2025-06-29	Cass: KAST Abrams et al(UCB-A) Gr: gr5 300/4320, gr6 300/7500; Dich: d57; polarWheel.; BlueX 7.6 ADD: Update: BlueX 9.23mm Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I	
MON 2025-06-30	Cass: KAST Filippenko et al(UCB-A) Gr: gr1 600/5000, gr6 300/7500, gMirror; Dich: d57, mirror; polarWheel.; BlueX 7.6 mm Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'	
TUE 2025-07-01 First Quarter	Cass: KAST Chornock et al(UCB-A) Gr: gr2 600/7500, gr4 1200/5000, gr6 300/7500; Dich: d57; polarWheel.; BlueX 9.45mm Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Anne Metevier(UCSC) Filters B V R I CCD-C2 Patra et al(UCSC) Filters B V R I	

DATE	SHANE TELESCOPE	APF	NICKEL 1 M REFLECTOR	PANOSETI/ASTROGRAPH
WED 2025-07-02	Cass: KAST Foley et al(UCSC) Gr: gr1 600/5000, gr4 1200/5000, gr6 300/7500; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Brad Holden(UCO) Remote.	CCD-C2 Anne Metevier(UCSC) Filters B V R I	
THU 2025-07-03	Cass: ShARCS_LGS Elinor Gates(MTHAM) Filters: Permanent filter set only.	Levy Brad Holden(UCO) Remote.	CCD-C2 Patra et al(UCSC) Filters B V R I	
FRI 2025-07-04	None: CLOSED HOLIDAY(LO) ; HOLIDAY Remote.	CLOSED HOLIDAY(LO)	CLOSED HOLIDAY(LO)	
SAT 2025-07-05	Cass: ShARCS_NGS Chaushev et al(UCI) We request 1 night with the ShARCS LGS and the remaining with ShARCS NGS Filters: Permanent filter set only. Eavesdrop. Support Astronomer	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I	
SUN 2025-07-06	Cass: ShARCS_NGS Chaushev et al(UCI) We request 1 night with the ShARCS LGS and the remaining with ShARCS NGS Filters: Permanent filter set only. Eavesdrop.	Levy Brad Holden(UCO) Remote.	CCD-C2 Patra et al(UCSC) Filters B V R I	
MON 2025-07-07	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'	
TUE 2025-07-08	Cass: ShARCS_LGS Rich et al(UCLA) Filters: Permanent filter set only. Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Haggard et al(UCLA) Filters B V R 6563/100 H-alpha	

DATE	SHANE TELESCOPE	APF	NICKEL 1 M REFLECTOR	PANOSETI/ASTROGRAPH
WED 2025-07-09	Cass: ShARCS_NGS Dressing et al(UCB-A) Filters: CH<sub>4</sub> 1.2 &#956;m, CH<sub>4</sub> 2.4 &#956;m, H<sub>2</sub> 2.122 &#956;m Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I	
THU 2025-07-10 Full Moon	Cass: ShARCS_NGS Dressing et al(UCB-A) Filters: CH<sub>4</sub> 1.2 &#956;m, CH<sub>4</sub> 2.4 &#956;m, H<sub>2</sub> 2.122 &#956;m Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'	
FRI 2025-07-11	Cass: ShARCS_NGS Bundy et al(UCSC) Filters: Permanent filter set only.; Astrophotonics platform will be installed.	Levy Brad Holden(UCO) Remote.	EYE Summer Programs(MTHAM)	
SAT 2025-07-12	Cass: ShARCS_NGS Bundy et al(UCSC) Filters: Permanent filter set only.; Astrophotonics platform will be installed.	Levy Brad Holden(UCO) Remote.	EYE Music of the Spheres(MTHAM)	
SUN 2025-07-13	Cass: ShARCS_NGS Bundy et al(UCSC) Filters: Permanent filter set only.; Astrophotonics platform will be installed.	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I	
MON 2025-07-14	Cass: KAST Foley et al(UCSC) Gr: gr1 600/5000, gr4 1200/5000, gr6 300/7500; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'	
TUE 2025-07-15	Cass: KAST Chornock et al(UCB-A) Gr: gr2 600/7500, gr4 1200/5000, gr6 300/7500; Dich: d57; polarWheel.; BlueX 9.45mm Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Anne Metevier(UCSC) Filters B V R I	

DATE	SHANE TELESCOPE	APF	NICKEL 1 M REFLECTOR	PANOSETI/ASTROGRAPH
WED 2025-07-16	Cass: KAST Filippenko et al(UCB-A) Gr: gr1 600/5000, gr6 300/7500, gMirror; Dich: d57, mirror; polarWheel.; BlueX 7.6 mm Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Anne Metevier(UCSC) Filters B V R I	
THU 2025-07-17 Last Quarter	Cass: KAST Carl Melis(UCSD) Gr: gr2 600/7500, gr4 1200/5000; Dich: d57, mirror; polarWheel.; BlueX 11.0 Remote.	Levy Brad Holden(UCO) Remote.		
FRI 2025-07-18	Cass: KAST Carl Melis(UCSD) Gr: gr2 600/7500, gr4 1200/5000; Dich: d57, mirror; polarWheel.; BlueX 11.0 Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Patra et al(UCSC) Filters B V R I	
SAT 2025-07-19	Cass: KAST Abrams et al(UCB-A) Gr: gr5 300/4320, gr6 300/7500; Dich: d57; polarWheel.; BlueX 7.6 ADD: Update: BlueX 9.23mm Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I	
SUN 2025-07-20	Cass: KAST Rich et al(UCLA) Gr: gr1 600/5000, gr4 1200/5000, gr6 300/ 7500, gMirror; Dich: d55; polarWheel.; BlueX 11.31 ADD: Update (2025-02-22): Gr: gr4 1200/ 5000, gr6 300/7500, gMirror; Dich: d55; polarWheel.; BlueX 11.31. Remote. Support Astronomer	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'	
MON 2025-07-21	Cass: KAST Carl Melis(UCSD) Gr: gr2 600/7500, gr4 1200/5000; Dich: d57, mirror; polarWheel.; BlueX 11.0 Remote.	Levy Brad Holden(UCO) Remote.		

DATE	SHANE TELESCOPE	APF	NICKEL 1 M REFLECTOR	PANOSETI/ASTROGRAPH
TUE 2025-07-22	Cass: KAST Kahinga et al(UCSC) Gr: gr2 600/7500; Dich: d57; polarWheel. Eavesdrop. Support Astronomer	Levy Brad Holden(UCO) Remote.	CCD-C2 Metevier et al(UCSC) Filters U B V R Support Astronomer	
WED 2025-07-23 New Moon	Cass: KAST Kahinga et al(UCSC) Gr: gr2 600/7500; Dich: d57; polarWheel. Eavesdrop.	Levy Brad Holden(UCO) Remote.	CCD-C2 Brink et al(UCB-A) Filters B V R I	
THU 2025-07-24	Cass: KAST Foley et al(UCSC) Gr: gr1 600/5000, gr4 1200/5000, gr6 300/ 7500; Dich: d57; polarWheel.; BlueX 15.65 Eavesdrop.	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'	
FRI 2025-07-25	Cass: KAST Carl Melis(UCSD) Gr: gr2 600/7500, gr4 1200/5000; Dich: d57, mirror; polarWheel.; BlueX 11.0 Remote.	Levy Brad Holden(UCO) Remote.	EYE Summer Programs(MTHAM)	
SAT 2025-07-26	Cass: KAST Burgasser et al(UCSD) Gr: gr2 600/7500; Dich: d57; polarWheel.; BlueX 8.06 mm; none provided ADD: BlueX 7.82mm (updated 2025-02-07) Remote.	Levy Brad Holden(UCO) Remote.	EYE Music of the Spheres(MTHAM)	
SUN 2025-07-27	Cass: KAST Filippenko et al(UCB-A) Gr: gr1 600/5000, gr6 300/7500, gMirror; Dich: d57, mirror; polarWheel.; BlueX 7.6 mm Remote.	Levy Brad Holden(UCO) Remote.		
MON 2025-07-28	Cass: KAST Rich et al(UCLA) Gr: gr1 600/5000, gr4 1200/5000, gr6 300/ 7500, gMirror; Dich: d55; polarWheel.; BlueX 11.31 ADD: Update (2025-02-22): Gr: gr4 1200/ 5000, gr6 300/7500, 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	

DATE	SHANE TELESCOPE	APF	NICKEL 1 M REFLECTOR	PANOSETI/ASTROGRAPH
TUE 2025-07-29	Cass: KAST Hoang et al(UCD) Gr: gr4 1200/5000, gr6 300/7500, gMirror; Dich: d57; polarWheel.; BlueX 15.65mm Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Taggart et al(UCSC) Filters B V r' i'	
WED 2025-07-30	Cass: KAST Abrams et al(UCB-A) Gr: gr5 300/4320, gr6 300/7500; Dich: d57; polarWheel.; BlueX 7.6 ADD: Update: BlueX 9.23mm Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Patra et al(UCSC) Filters B V R I	
THU 2025-07-31	Cass: KAST Filippenko et al(UCB-A) Gr: gr1 600/5000, gr6 300/7500, gMirror; Dich: d57, mirror; polarWheel.; BlueX 7.6 mm Remote.	Levy Brad Holden(UCO) Remote.	CCD-C2 Anne Metevier(UCSC) Filters B V R I	