

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
2018-01-01 (Mon) Full Moon	CLOSED (LO) None: CLOSED Remote. RECUR_S000 [3911]		CLOSED (LO) CLOSED RECUR_N000 [4013]
2018-01-02 (Tue)	CLOSED (LO) None: CLOSED Remote. RECUR_S000 [3911]		Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer 2017Q4_N008 [4503]
2018-01-03 (Wed)	Ammons et al (LLNL) Cass: ShARCS_LGS Filters: Permanent filter set only. Remote. 2017B_S015 [4433]		Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer 2017Q4_N008 [4503]
2018-01-04 (Thu)	Ammons et al (LLNL) Cass: ShARCS_LGS Filters: Permanent filter set only. Remote. 2017B_S015 [4433]		Wright et al (UCSD) NIROSETI NIROSETI Eavesdrop. 2017Q4_N007 [4501]
2018-01-05 (Fri)	Melis et al (UCSD) Cass: ShARCS_LGS Filters: Permanent filter set only. Eavesdrop. Support Astronomer 2017B_S008 [4450]		Wright et al (UCSD) NIROSETI NIROSETI Eavesdrop. 2017Q4_N007 [4501]
2018-01-06 (Sat)	Melis et al (UCSD) Cass: ShARCS_LGS Filters: Permanent filter set only. Eavesdrop. 2017B_S008 [4450]		Wright et al (UCSD) NIROSETI NIROSETI Eavesdrop. 2017Q4_N007 [4501]

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
2018-01-07 (Sun)	Hennawi et al 2017B_S003 [4449] (UCSB) Cass: ShARCS_NGS Filters: Permanent filter set only.; We do not require AO during our observations. Remote. Support Astronomer		Wright et al 2017Q4_N007 [4501] (UCSD) NIROSETI NIROSETI Eavesdrop.
2018-01-08 (Mon) Last Quarter	Melis et al 2017B_S013 [4432] (UCSD) Cass: KAST Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel. Remote.		Kilpatrick et al 2017Q4_N008 [4503] (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer
2018-01-09 (Tue)	Melis et al 2017B_S013 [4432] (UCSD) Cass: KAST Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel. Remote.		Kilpatrick et al 2017Q4_N008 [4503] (UCSC) CCD-C2 Filters B V r' i' Eavesdrop.
2018-01-10 (Wed)	Melis et al 2017B_S013 [4432] (UCSD) Cass: KAST Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel. Remote.		Brink et al 2017Q4_N000 [4500] (UCB-A) CCD-C2 Filters B V R I Remote.
2018-01-11 (Thu)	Woo et al 2017B_S022 [4439] (FOREIGN) Cass: KAST Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer		Wright et al 2017Q4_N007 [4501] (UCSD) NIROSETI NIROSETI Eavesdrop.
2018-01-12 (Fri)	Filippenko et al 2017B_S009 [4431] (UCB-A) Cass: KAST Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.		Wright et al 2017Q4_N007 [4501] (UCSD) NIROSETI NIROSETI Eavesdrop.

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2018-01-13 (Sat)	Foley et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57, d46; polarWheel. Eavesdrop. 2017B_S018 [4440]		Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2017Q4_N000 [4500]
2018-01-14 (Sun)	Bohn et al (UCR) Cass: KAST Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d55; polarWheel. Remote. 2017B_S012 [4444]		Kilpatrick et al (UCSC) CCD-C2 Filters B V r i' Eavesdrop. Support Astronomer 2017Q4_N008 [4503]
2018-01-15 (Mon)	Bohn et al (UCR) Cass: KAST Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d55; polarWheel. Remote. 2017B_S012 [4444]		Kilpatrick et al (UCSC) CCD-C2 Filters B V r i' Eavesdrop. 2017Q4_N008 [4503]
2018-01-16 (Tue) New Moon	Bohn et al (UCR) Cass: KAST Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d55; polarWheel. Remote. 2017B_S012 [4444]		Dave Milewski (UCLA) CCD-C2 Filters B V R I; Pellicle Beamsplitter Remote. 2017Q4_N003 [4504]
2018-01-17 (Wed)	Bohn et al (UCR) Cass: KAST Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d55; polarWheel. Remote. 2017B_S012 [4444]		Dave Milewski (UCLA) CCD-C2 Filters B V R I; Pellicle Beamsplitter Remote. 2017Q4_N003 [4504]
2018-01-18 (Thu)	Filippenko et al (UCB-A) Cass: KAST Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote. 2017B_S009 [4431]		Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2017Q4_N000 [4500]

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2018-01-19 (Fri)	Burgasser et al 2017B_S007 [4437] (UCSD) Cass: KAST Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57, d55; polarWheel. Remote. Support Astronomer		Brink et al 2017Q4_N000 [4500] (UCB-A) CCD-C2 Filters B V R I Remote.
2018-01-20 (Sat)	Burgasser et al 2017B_S007 [4437] (UCSD) Cass: KAST Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57, d55; polarWheel. Remote.		Dave Milewski 2017Q4_N003 [4504] (UCLA) CCD-C2 Filters B V R I; Pellicle Beamsplitter Remote.
2018-01-21 (Sun)	Burgasser et al 2017B_S007 [4437] (UCSD) Cass: KAST Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57, d55; polarWheel. Remote. Support Astronomer		Malkan et al 2017Q4_N006 [4505] (UCLA) CCD-C2 Filters B V Remote.
2018-01-22 (Mon)	Burgasser et al 2017B_S007 [4437] (UCSD) Cass: KAST Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57, d55; polarWheel. Remote.		Malkan et al 2017Q4_N006 [4505] (UCLA) CCD-C2 Filters B V Remote.
2018-01-23 (Tue)	Foley et al 2017B_S018 [4440] (UCSC) Cass: KAST Gr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57, d46; polarWheel. Eavesdrop.		Brink et al 2017Q4_N000 [4500] (UCB-A) CCD-C2 Filters B V R I Remote.
2018-01-24 (Wed) First Quarter	Woo et al 2017B_S022 [4439] (FOREIGN) Cass: KAST Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer		Brink et al 2017Q4_N000 [4500] (UCB-A) CCD-C2 Filters B V R I Remote.

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2018-01-25 (Thu)	Filippenko et al 2017B_S009 [4431] (UCB-A) Cass: KAST Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.		Kilpatrick et al 2017Q4_N008 [4503] (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer
2018-01-26 (Fri)	Hennawi et al 2017B_S003 [4449] (UCSB) Cass: ShARCS_NGS Filters: Permanent filter set only.; We do not require AO during our observations. Remote. Support Astronomer		Kilpatrick et al 2017Q4_N008 [4503] (UCSC) CCD-C2 Filters B V r' i' Eavesdrop.
2018-01-27 (Sat)	Hennawi et al 2017B_S003 [4449] (UCSB) Cass: ShARCS_NGS Filters: Permanent filter set only.; We do not require AO during our observations. Remote.		Brink et al 2017Q4_N000 [4500] (UCB-A) CCD-C2 Filters B V R I Remote.
2018-01-28 (Sun)	Hirsch et al 2017B_S004 [4436] (UCB-A) Cass: ShARCS_NGS Filters: CH ₄ 1.2 μm, H continuum; n/a Remote. Support Astronomer		Brink et al 2017Q4_N000 [4500] (UCB-A) CCD-C2 Filters B V R I Remote.
2018-01-29 (Mon)	Hirsch et al 2017B_S004 [4436] (UCB-A) Cass: ShARCS_NGS Filters: CH ₄ 1.2 μm, H continuum; n/a Remote.		Wright et al 2017Q4_N007 [4501] (UCSD) NIROSETI NIROSETI Eavesdrop.
2018-01-30 (Tue) Full Moon	CLOSED RECUR_S000 [3911] (LO) None: CLOSED Remote.		Wright et al 2017Q4_N007 [4501] (UCSD) NIROSETI NIROSETI Eavesdrop.

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2018-01-31 (Wed)	CLOSED (LO) None: CLOSED Remote. RECUR_S000 [3911]		Wright et al (UCSD) NIROSETI NIROSETI Eavesdrop. 2017Q4_N007 [4501]
2018-02-01 (Thu)	Rich et al (UCLA) Cass: ShARCS_LGS Filters: Permanent filter set only. Remote. Support Astronomer 2018A_S024 [4515]		Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer 2018Q1_N003 [4535]
2018-02-02 (Fri)	Rich et al (UCLA) Cass: ShARCS_LGS Filters: Permanent filter set only. Remote. 2018A_S024 [4515]		Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q1_N000 [4534]
2018-02-03 (Sat)	CLOSED (LO) None: CLOSED Remote. RECUR_S000 [3911]		Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. 2018Q1_N003 [4535]
2018-02-04 (Sun)	CLOSED (LO) None: CLOSED Remote. RECUR_S000 [3911]		Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q1_N000 [4534]
2018-02-05 (Mon)	Melis et al (UCSD) Cass: KAST Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.; BlueX 11.0mm Remote. 2018A_S013 [4514]		Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer 2018Q1_N003 [4535]

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2018-02-06 (Tue) Last Quarter	Foley et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 Eavesdrop.	2018A_S023 [4509]	Wright et al (UCSD) NIROSETI NIROSETI Eavesdrop.
2018-02-07 (Wed)	Foley et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 Eavesdrop.	2018A_S023 [4509]	Wright et al (UCSD) NIROSETI NIROSETI Eavesdrop.
2018-02-08 (Thu)	Filippenko et al (UCB-A) Cass: KAST Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.	2018A_S009 [4508]	Wright et al (UCSD) NIROSETI NIROSETI Eavesdrop.
2018-02-09 (Fri)	Woo et al (FOREIGN) Cass: KAST Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer	2018A_S028 [4511]	Kilpatrick et al (UCSC) CCD-C2 Filters B V r i Eavesdrop. Support Astronomer
2018-02-10 (Sat)	Burchett et al (UCSC) Cass: KAST Gr: gr2 600/7500; Dich: d57, d46; polarWheel. Eavesdrop. Support Astronomer	2018A_S026 [4510]	Brink et al (UCB-A) CCD-C2 Filters B V R I Remote.
2018-02-11 (Sun)	Burchett et al (UCSC) Cass: KAST Gr: gr2 600/7500; Dich: d57, d46; polarWheel. Eavesdrop. Support Astronomer	2018A_S026 [4510]	Malkan et al (UCLA) CCD-C2 Filters B V Remote.

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2018-02-12 (Mon)	Burchett et al (UCSC) Cass: KAST Gr: gr2 600/7500; Dich: d57, d46; polarWheel. Eavesdrop. 2018A_S026 [4510]		Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer 2018Q1_N003 [4535]
2018-02-13 (Tue)	Burchett et al (UCSC) Cass: KAST Gr: gr2 600/7500; Dich: d57, d46; polarWheel. Eavesdrop. 2018A_S026 [4510]		Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q1_N000 [4534]
2018-02-14 (Wed)	Burchett et al (UCSC) Cass: KAST Gr: gr2 600/7500; Dich: d57, d46; polarWheel. Eavesdrop. 2018A_S026 [4510]		Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. 2018Q1_N003 [4535]
2018-02-15 (Thu) New Moon	Matthew Malkan (UCLA) Cass: KAST Gr: gr2 600/7500, gr3 830/8460, gr1 600/5000; Dich: mirror, d55; polarWheel.; Standard spectroscopy at moderate resolution, blue and red sides Remote. 2018A_S008 [4512]		Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q1_N000 [4534]
2018-02-16 (Fri)	Matthew Malkan (UCLA) Cass: KAST Gr: gr2 600/7500, gr3 830/8460, gr1 600/5000; Dich: mirror, d55; polarWheel.; Standard spectroscopy at moderate resolution, blue and red sides Remote. 2018A_S008 [4512]		Wright et al (UCSD) NIROSETI NIROSETI Eavesdrop. 2018Q1_N004 [4536]
2018-02-17 (Sat)	Woo et al (FOREIGN) Cass: KAST Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer 2018A_S028 [4511]		Wright et al (UCSD) NIROSETI NIROSETI Eavesdrop. 2018Q1_N004 [4536]

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2018-02-18 (Sun)	Buitrago et al (UCI) Cass: KAST Gr: gr2 600/7500, gr1 600/5000; Dich: d55; polarWheel. Remote. Support Astronomer 2018A_S019 [4513]		Wright et al (UCSD) NIROSETI NIROSETI Eavesdrop. 2018Q1_N004 [4536]
2018-02-19 (Mon)	Buitrago et al (UCI) Cass: KAST Gr: gr2 600/7500, gr1 600/5000; Dich: d55; polarWheel. Remote. 2018A_S019 [4513]		Kilpatrick et al (UCSC) CCD-C2 Filters B V r i' Eavesdrop. Support Astronomer 2018Q1_N003 [4535]
2018-02-20 (Tue)	Buitrago et al (UCI) Cass: KAST Gr: gr2 600/7500, gr1 600/5000; Dich: d55; polarWheel. Remote. 2018A_S019 [4513]		Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q1_N000 [4534]
2018-02-21 (Wed)	Buitrago et al (UCI) Cass: KAST Gr: gr2 600/7500, gr1 600/5000; Dich: d55; polarWheel. Remote. 2018A_S019 [4513]		Wright et al (UCSD) CCD-C2 Filters B V R I Remote. 2018Q1_N005 [4538]
2018-02-22 (Thu) First Quarter	Foley et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 Eavesdrop. 2018A_S023 [4509]		Wright et al (UCSD) CCD-C2 Filters B V R I Remote. 2018Q1_N005 [4538]
2018-02-23 (Fri)	Filippenko et al (UCB-A) Cass: KAST Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote. 2018A_S009 [4508]		Wright et al (UCSD) CCD-C2 Filters B V R I Remote. 2018Q1_N005 [4538]

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2018-02-24 (Sat)	Filippenko et al (UCB-A) Cass: KAST Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote. 2018A_S009 [4508]		Malkan et al (UCLA) CCD-C2 Filters B V Remote. 2018Q1_N001 [4537]
2018-02-25 (Sun)	Melis et al (UCSD) Cass: KAST Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.; BlueX 11.0mm Remote. 2018A_S013 [4514]		Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q1_N000 [4534]
2018-02-26 (Mon)	Melis et al (UCSD) Cass: KAST Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.; BlueX 11.0mm Remote. 2018A_S013 [4514]		Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer 2018Q1_N003 [4535]
2018-02-27 (Tue)	Rich et al (UCLA) Cass: ShARCS_LGS Filters: Permanent filter set only. Remote. 2018A_S024 [4515]		Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q1_N000 [4534]
2018-02-28 (Wed)	Rich et al (UCLA) Cass: ShARCS_LGS Filters: Permanent filter set only. Remote. 2018A_S024 [4515]		Wright et al (UCSD) CCD-C2 Filters B V R I Remote. 2018Q1_N005 [4538]
2018-03-01 (Thu) Full Moon	Rich et al (UCLA) Cass: ShARCS_LGS Filters: Permanent filter set only. Remote. Support Astronomer 2018A_S024 [4515]		Wright et al (UCSD) CCD-C2 Filters B V R I Remote. 2018Q1_N005 [4538]

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2018-03-02 (Fri)	Ammons et al (LLNL) Cass: ShARCS_LGS Filters: Permanent filter set only. ADD: Add Co-I: S. Safonova IGNORE: Eavesdrop. ADD: On-site observing 2018A_S022 [4517]		Wright et al (UCSD) CCD-C2 Filters B V R I Remote. 2018Q1_N005 [4538]
2018-03-03 (Sat)	Chen et al (UCD) Cass: ShARCS_LGS Filters: Permanent filter set only. Remote. Support Astronomer 2018A_S011 [4523]		Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer 2018Q1_N003 [4535]
2018-03-04 (Sun)	Chen et al (UCD) Cass: ShARCS_LGS Filters: Permanent filter set only. Remote. 2018A_S011 [4523]		Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q1_N000 [4534]
2018-03-05 (Mon)	Melis et al (UCSD) Cass: KAST Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.; BlueX 11.0mm Remote. 2018A_S013 [4514]		Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer 2018Q1_N003 [4535]
2018-03-06 (Tue)	Burgasser et al (UCSD) Cass: KAST Gr: gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel. Remote. 2018A_S003 [4518]		
2018-03-07 (Wed)	Burgasser et al (UCSD) Cass: KAST Gr: gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel. Remote. 2018A_S003 [4518]		

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2018-03-08 (Thu) Last Quarter	Foley et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 Eavesdrop. 2018A_S023 [4509]		Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer 2018Q1_N003 [4535]
2018-03-09 (Fri)	Filippenko et al (UCB-A) Cass: KAST Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote. 2018A_S009 [4508]		Brink et al (UCB-A) CCD-C2 Filters B V R I IGNORE: Remote. ADD: change to local on-site observing 2018Q1_N000 [4534]
2018-03-10 (Sat)	Woo et al (FOREIGN) Cass: KAST Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer 2018A_S028 [4511]		Malkan et al (UCLA) CCD-C2 Filters B V Remote. 2018Q1_N001 [4537]
2018-03-11 (Sun)	Michael Gregg (UCD) Cass: KAST Gr: gr4 1200/5000, gr2 600/7500, gr1 600/5000; Dich: mirror, d55; polarWheel. Remote. Support Astronomer 2018A_S007 [4520]		Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer 2018Q1_N003 [4535]
2018-03-12 (Mon)	Michael Gregg (UCD) Cass: KAST Gr: gr4 1200/5000, gr2 600/7500, gr1 600/5000; Dich: mirror, d55; polarWheel. Remote. 2018A_S007 [4520]		Wright et al (UCSD) NIROSETI NIROSETI Eavesdrop. 2018Q1_N004 [4536]

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2018-03-13 (Tue)	Burchett et al 2018A_S026 [4510] (UCSC) Cass: KAST Gr: gr2 600/7500; Dich: d57, d46; polarWheel. IGNORE: Eavesdrop. ADD: Remote observing ADD: P Lynam support astronomer Support Astronomer		Wright et al 2018Q1_N004 [4536] (UCSD) NIROSETI NIROSETI Eavesdrop.
2018-03-14 (Wed)	Burchett et al 2018A_S026 [4510] (UCSC) Cass: KAST Gr: gr2 600/7500; Dich: d57, d46; polarWheel. IGNORE: Eavesdrop. ADD: Remote observing		Wright et al 2018Q1_N004 [4536] (UCSD) NIROSETI NIROSETI Eavesdrop.
2018-03-15 (Thu)	Lau et al 2018A_S000 [4519] (UCSC) Cass: KAST Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d46, d55; polarWheel. Eavesdrop. Support Astronomer		Brink et al 2018Q1_N000 [4534] (UCB-A) CCD-C2 Filters B V R I Remote.
2018-03-16 (Fri) New Moon	Lau et al 2018A_S000 [4519] (UCSC) Cass: KAST Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d46, d55; polarWheel. Eavesdrop.		Kilpatrick et al 2018Q1_N003 [4535] (UCSC) CCD-C2 Filters B V r i Eavesdrop.
2018-03-17 (Sat)	Lau et al 2018A_S000 [4519] (UCSC) Cass: KAST Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d46, d55; polarWheel. Eavesdrop. Support Astronomer		

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2018-03-18 (Sun)	Cai et al (UCSC) Cass: KAST Gr: gr2 600/7500; Dich: d57, d46; User filter wheel. Eavesdrop. 2018A_S010 [4521]		Brink et al (UCB-A) CCD-C2 Filters B V R I IGNORE: Remote. ADD: Local observing 2018Q1_N000 [4534]
2018-03-19 (Mon)	Woo et al (FOREIGN) Cass: KAST Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer 2018A_S028 [4511]		Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer 2018Q1_N003 [4535]
2018-03-20 (Tue)	Ding et al (UCSC) Cass: KAST noneGr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57, d46; polarWheel. ADD: 600/5000 instead of 1200/5000 Support Astronomer 2018A_S004 [4522]		
2018-03-21 (Wed)	Ding et al (UCSC) Cass: KAST noneGr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57, d46; polarWheel. ADD: 600/5000 instead of 1200/5000 2018A_S004 [4522]		Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q1_N000 [4534]
2018-03-22 (Thu)	Cai et al (UCSC) Cass: KAST Gr: gr2 600/7500; Dich: d57, d46; User filter wheel. Eavesdrop. Support Astronomer 2018A_S010 [4521]		Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. 2018Q1_N003 [4535]
2018-03-23 (Fri) First Quarter	Filippenko et al (UCB-A) Cass: KAST Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote. 2018A_S009 [4508]		Malkan et al (UCLA) CCD-C2 Filters B V Remote. 2018Q1_N001 [4537]

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
2018-03-24 (Sat)	Foley et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 Eavesdrop. 2018A_S023 [4509]		Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. 2018Q1_N003 [4535]
2018-03-25 (Sun)	Melis et al (UCSD) Cass: KAST Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.; BlueX 11.0mm Remote. 2018A_S013 [4514]		Brink et al (UCB-A) CCD-C2 Filters B V R I IGNORE: Remote. ADD: Local observing 2018Q1_N000 [4534]
2018-03-26 (Mon)	Hirsch et al (UCB-A) Cass: ShARCS_NGS Filters: CH ₄ 1.2 μm, H continuum; n/a Remote. Support Astronomer 2018A_S018 [4525]		Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer 2018Q1_N003 [4535]
2018-03-27 (Tue)	Hirsch et al (UCB-A) Cass: ShARCS_NGS Filters: CH ₄ 1.2 μm, H continuum; n/a Remote. 2018A_S018 [4525]		Wright et al (UCSD) NIROSETI NIROSETI Eavesdrop. 2018Q1_N004 [4536]
2018-03-28 (Wed)	Gates et al (MTHAM) Cass: ShARCS_LGS Filters: Permanent filter set only. 2018A_S006 [4516]		Wright et al (UCSD) NIROSETI NIROSETI Eavesdrop. 2018Q1_N004 [4536]
2018-03-29 (Thu)	Chen et al (UCD) Cass: ShARCS_LGS Filters: Permanent filter set only. Remote. Support Astronomer 2018A_S011 [4523]		Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q1_N000 [4534]

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
2018-03-30 (Fri) Full Moon	Chen et al (UCD) Cass: ShARCS_LGS Filters: Permanent filter set only. Remote. 2018A_S011 [4523]		Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. 2018Q1_N003 [4535]
2018-03-31 (Sat)	Ammons et al (LLNL) Cass: ShARCS_LGS Filters: Permanent filter set only. ADD: Add Co-I: S. Safonova Eavesdrop. 2018A_S022 [4517]		
2018-04-01 (Sun)	Rich et al (UCLA) Cass: ShARCS_LGS Filters: Permanent filter set only. Remote. Support Astronomer 2018A_S024 [4515]		Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q1_N000 [4534]
2018-04-02 (Mon)	Rich et al (UCLA) Cass: ShARCS_LGS Filters: Permanent filter set only. Remote. 2018A_S024 [4515]		Wright et al (UCSD) NIROSETI NIROSETI Eavesdrop. 2018Q1_N004 [4536]
2018-04-03 (Tue)	Gates et al (MTHAM) Cass: ShARCS_LGS Filters: Permanent filter set only. 2018A_S006 [4516]		Wright et al (UCSD) NIROSETI NIROSETI Eavesdrop. 2018Q1_N004 [4536]
2018-04-04 (Wed)	Burgasser et al (UCSD) Cass: KAST Gr: gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel. Remote. 2018A_S003 [4518]		Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. 2018Q1_N003 [4535]
2018-04-05 (Thu)	Burgasser et al (UCSD) Cass: KAST Gr: gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel. Remote. 2018A_S003 [4518]		Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q1_N000 [4534]

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
2018-04-06 (Fri)	Filippenko et al (UCB-A) Cass: KAST Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote. 2018A_S009 [4508]		Filippenko et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q1_N002 [4539]
2018-04-07 (Sat) Last Quarter	Foley et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 Eavesdrop. 2018A_S023 [4509]		Filippenko et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q1_N002 [4539]
2018-04-08 (Sun)	Woo et al (FOREIGN) Cass: KAST Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer 2018A_S028 [4511]		Filippenko et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q1_N002 [4539]
2018-04-09 (Mon)	Lau et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d46, d55; polarWheel. Eavesdrop. Support Astronomer 2018A_S000 [4519]		Malkan et al (UCLA) CCD-C2 Filters B V Remote. 2018Q1_N001 [4537]
2018-04-10 (Tue)	Lau et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d46, d55; polarWheel. Eavesdrop. 2018A_S000 [4519]		Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer 2018Q1_N003 [4535]
2018-04-11 (Wed)	Lau et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d46, d55; polarWheel. Eavesdrop. 2018A_S000 [4519]		Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q1_N000 [4534]

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
2018-04-12 (Thu)	Lau et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d46, d55; polarWheel. Eavesdrop. Support Astronomer 2018A_S000 [4519]		
2018-04-13 (Fri)	Matthew Malkan (UCLA) Cass: KAST Gr: gr2 600/7500, gr3 830/8460, gr1 600/5000; Dich: mirror, d55; polarWheel.; Standard spectroscopy at moderate resolution, blue and red sides Remote. 2018A_S008 [4512]		Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. 2018Q1_N003 [4535]
2018-04-14 (Sat)	Lau et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d46, d55; polarWheel. Eavesdrop. 2018A_S000 [4519]		Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q1_N000 [4534]
2018-04-15 (Sun) New Moon	Filippenko et al (UCB-A) Cass: KAST Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote. 2018A_S009 [4508]		Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. 2018Q1_N003 [4535]
2018-04-16 (Mon)	Matthew Malkan (UCLA) Cass: KAST Gr: gr2 600/7500, gr3 830/8460, gr1 600/5000; Dich: mirror, d55; polarWheel.; Standard spectroscopy at moderate resolution, blue and red sides Remote. 2018A_S008 [4512]		Wright et al (UCSD) NIROSETI NIROSETI Eavesdrop. 2018Q1_N004 [4536]

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2018-04-17 (Tue)	Foley et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 Eavesdrop. 2018A_S023 [4509]		Wright et al (UCSD) NIROSETI NIROSETI Eavesdrop. 2018Q1_N004 [4536]
2018-04-18 (Wed)	Prochaska et al (LO) Cass: KAST Gr: gr4 1200/5000, gr2 600/7500, gr1 600/5000; Dich: d46, d55; polarWheel. Support Astronomer 2018A_S027 [4527]		Wright et al (UCSD) NIROSETI NIROSETI Eavesdrop. 2018Q1_N004 [4536]
2018-04-19 (Thu)	Prochaska et al (LO) Cass: KAST Gr: gr4 1200/5000, gr2 600/7500, gr1 600/5000; Dich: d46, d55; polarWheel. 2018A_S027 [4527]		Wright et al (UCSD) NIROSETI NIROSETI Eavesdrop. 2018Q1_N004 [4536]
2018-04-20 (Fri)	Prochaska et al (LO) Cass: KAST Gr: gr4 1200/5000, gr2 600/7500, gr1 600/5000; Dich: d46, d55; polarWheel. 2018A_S027 [4527]		Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q1_N000 [4534]
2018-04-21 (Sat)	Lau et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: d46, d55; polarWheel. Eavesdrop. Support Astronomer 2018A_S000 [4519]		Kilpatrick et al (UCSC) CCD-C2 Filters B V r i Eavesdrop. Support Astronomer 2018Q1_N003 [4535]
2018-04-22 (Sun) First Quarter	Woo et al (FOREIGN) Cass: KAST Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer 2018A_S028 [4511]		Malkan et al (UCLA) CCD-C2 Filters B V Remote. 2018Q1_N001 [4537]

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2018-04-23 (Mon)	Filippenko et al (UCB-A) Cass: KAST Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote. 2018A_S009 [4508]		Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer 2018Q1_N003 [4535]
2018-04-24 (Tue)	Foley et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 Eavesdrop. 2018A_S023 [4509]		
2018-04-25 (Wed)	Melis et al (UCSD) Cass: KAST Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.; BlueX 11.0mm Remote. 2018A_S013 [4514]		Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q1_N000 [4534]
2018-04-26 (Thu)	Melis et al (UCSD) Cass: KAST Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.; BlueX 11.0mm Remote. 2018A_S013 [4514]		Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q1_N000 [4534]
2018-04-27 (Fri)	Fortney et al (UCSC) Cass: DopplerImg Custom instrument for Doppler imaging seismology; Custom instrument for giant planet Doppler imaging seismology Support Astronomer 2018A_S015 [4528]		Wright et al (UCSD) NIROSETI NIROSETI Eavesdrop. 2018Q1_N004 [4536]
2018-04-28 (Sat)	Fortney et al (UCSC) Cass: DopplerImg Custom instrument for Doppler imaging seismology; Custom instrument for giant planet Doppler imaging seismology 2018A_S015 [4528]		Wright et al (UCSD) NIROSETI NIROSETI Eavesdrop. 2018Q1_N004 [4536]

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2018-04-29 (Sun) Full Moon	Fortney et al 2018A_S015 [4528] (UCSC) Cass: DopplerImg Custom instrument for Doppler imaging seismology; Custom instrument for giant planet Doppler imaging seismology		Wright et al 2018Q1_N004 [4536] (UCSD) NIROSETI NIROSETI Eavesdrop.
2018-04-30 (Mon)	Fortney et al 2018A_S015 [4528] (UCSC) Cass: DopplerImg Custom instrument for Doppler imaging seismology; Custom instrument for giant planet Doppler imaging seismology		Wright et al 2018Q1_N004 [4536] (UCSD) NIROSETI NIROSETI Eavesdrop.
2018-05-01 (Tue)	Fortney et al 2018A_S015 [4528] (UCSC) Cass: DopplerImg Custom instrument for Doppler imaging seismology; Custom instrument for giant planet Doppler imaging seismology Support Astronomer		Kilpatrick et al 2018Q2_N004 [4549] (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer Jason (X) Prochaska 2018Q2_N001 [4550] (LO) CCD-C2 Remote.
2018-05-02 (Wed)	Fortney et al 2018A_S015 [4528] (UCSC) Cass: DopplerImg Custom instrument for Doppler imaging seismology; Custom instrument for giant planet Doppler imaging seismology		Brink et al 2018Q2_N000 [4548] (UCB-A) CCD-C2 Filters B V R I Remote. Jason (X) Prochaska 2018Q2_N001 [4550] (LO) CCD-C2 Remote.
2018-05-03 (Thu)	Fortney et al 2018A_S015 [4528] (UCSC) Cass: DopplerImg Custom instrument for Doppler imaging seismology; Custom instrument for giant planet Doppler imaging seismology		Kilpatrick et al 2018Q2_N004 [4549] (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Jason (X) Prochaska 2018Q2_N001 [4550] (LO) CCD-C2 Remote.

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2018-05-04 (Fri)	Fortney et al 2018A_S015 [4528] (UCSC) Cass: DopplerImg Custom instrument for Doppler imaging seismology; Custom instrument for giant planet Doppler imaging seismology		Martin et al 2018Q2_N003 [4551] (UCLA) CCD-C2 Filters B V R 6563/100 Eavesdrop. Support Astronomer
2018-05-05 (Sat)	Fortney et al 2018A_S015 [4528] (UCSC) Cass: DopplerImg Custom instrument for Doppler imaging seismology; Custom instrument for giant planet Doppler imaging seismology		Brink et al 2018Q2_N000 [4548] (UCB-A) CCD-C2 Filters B V R I Remote.
2018-05-06 (Sun)	Fortney et al 2018A_S015 [4528] (UCSC) Cass: DopplerImg Custom instrument for Doppler imaging seismology; Custom instrument for giant planet Doppler imaging seismology		Kilpatrick et al 2018Q2_N004 [4549] (UCSC) CCD-C2 Filters B V r i' Eavesdrop. Support Astronomer
2018-05-07 (Mon) Last Quarter	Foley et al 2018A_S023 [4509] (UCSC) Cass: KAST Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 Eavesdrop.		Wright et al 2018Q2_N005 [4552] (UCSD) NIROSETI NIROSETI Eavesdrop.
2018-05-08 (Tue)	Filippenko et al 2018A_S009 [4508] (UCB-A) Cass: KAST Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.		Wright et al 2018Q2_N005 [4552] (UCSD) NIROSETI NIROSETI Eavesdrop.
2018-05-09 (Wed)	Michael Gregg 2018A_S007 [4520] (UCD) Cass: KAST Gr: gr4 1200/5000, gr2 600/7500, gr1 600/5000; Dich: mirror, d55; polarWheel. Remote. Support Astronomer		Wright et al 2018Q2_N005 [4552] (UCSD) NIROSETI NIROSETI Eavesdrop.

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2018-05-10 (Thu)	Ding et al 2018A_S004 [4522] (UCSC) Cass: KAST noneGr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57, d46; polarWheel. ADD: 600/5000 instead of 1200/5000 Support Astronomer		Kilpatrick et al 2018Q2_N004 [4549] (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer
2018-05-11 (Fri)	Ding et al 2018A_S004 [4522] (UCSC) Cass: KAST noneGr: gr6 300/7500, gr4 1200/5000, gr2 600/7500; Dich: d57, d46; polarWheel. ADD: 600/5000 instead of 1200/5000		Kilpatrick et al 2018Q2_N004 [4549] (UCSC) CCD-C2 Filters B V r' i' Eavesdrop.
2018-05-12 (Sat)	Simmons et al 2018A_S017 [4526] (UCSD) Cass: KAST Gr: gr2 600/7500, gMirror; Dich: mirror, d57; User filter wheel.; 2 grating & dichroic choices below reflect primary and backup observing plans. ADD: Eavesdrop. ADD: Narrowband filters: 5156, 5199, 5232, 5503		Summer Programs RECUR_N002 [3917] (MTHAM) EYE
2018-05-13 (Sun)	Simmons et al 2018A_S017 [4526] (UCSD) Cass: KAST Gr: gr2 600/7500, gMirror; Dich: mirror, d57; User filter wheel.; 2 grating & dichroic choices below reflect primary and backup observing plans. ADD: Eavesdrop. ADD: Narrowband filters: 5382, 5434, 5682, 5719		Malkan et al 2018Q1_N001 [4537] (UCLA) CCD-C2 Filters B V Remote.

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2018-05-14 (Mon) New Moon	Simmons et al 2018A_S017 [4526] (UCSD) Cass: KAST Gr: gr2 600/7500, gMirror; Dich: mirror, d57; User filter wheel.; 2 grating & dichroic choices below reflect primary and backup observing plans. ADD: Eavesdrop. ADD: Narrowband filters: 5265, 5298, 5332, 5610		Kilpatrick et al 2018Q2_N004 [4549] (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer
2018-05-15 (Tue)	Woo et al 2018A_S028 [4511] (FOREIGN) Cass: KAST Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer		Malkan et al 2018Q1_N001 [4537] (UCLA) CCD-C2 Filters B V Remote.
2018-05-16 (Wed)	Buitrago et al 2018A_S019 [4513] (UCI) Cass: KAST Gr: gr2 600/7500, gr1 600/5000; Dich: d55; polarWheel. Remote. Support Astronomer		Kilpatrick et al 2018Q2_N004 [4549] (UCSC) CCD-C2 Filters B V r' i' Eavesdrop.
2018-05-17 (Thu)	Buitrago et al 2018A_S019 [4513] (UCI) Cass: KAST Gr: gr2 600/7500, gr1 600/5000; Dich: d55; polarWheel. Remote.		Brink et al 2018Q2_N000 [4548] (UCB-A) CCD-C2 Filters B V R I Remote.
2018-05-18 (Fri)	Buitrago et al 2018A_S019 [4513] (UCI) Cass: KAST Gr: gr2 600/7500, gr1 600/5000; Dich: d55; polarWheel. Remote.		Wright et al 2018Q2_N005 [4552] (UCSD) NIROSETI NIROSETI Eavesdrop.
2018-05-19 (Sat)	Foley et al 2018A_S023 [4509] (UCSC) Cass: KAST Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 Eavesdrop.		Wright et al 2018Q2_N005 [4552] (UCSD) NIROSETI NIROSETI Eavesdrop.

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2018-05-20 (Sun)	Filippenko et al (UCB-A) Cass: KAST Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote. 2018A_S009 [4508]		Wright et al (UCSD) NIROSETI NIROSETI Eavesdrop. 2018Q2_N005 [4552]
2018-05-21 (Mon) First Quarter	Melis et al (UCSD) Cass: KAST Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.; BlueX 11.0mm Remote. 2018A_S013 [4514]		Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer 2018Q2_N004 [4549]
2018-05-22 (Tue)	Melis et al (UCSD) Cass: KAST Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.; BlueX 11.0mm Remote. 2018A_S013 [4514]		Malkan et al (UCLA) CCD-C2 Filters B V Remote. 2018Q1_N001 [4537]
2018-05-23 (Wed)	Rich et al (UCLA) Cass: KAST Gr: gr4 1200/5000, gr2 600/7500, gr3 830/8460; Dich: d55; polarWheel. Eavesdrop. Support Astronomer 2018A_S012 [4532]		Malkan et al (UCLA) CCD-C2 Filters B V Remote. 2018Q1_N001 [4537]
2018-05-24 (Thu)	Gates et al (MTHAM) Cass: ShARCS_LGS Filters: Permanent filter set only. 2018A_S006 [4516]		Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. 2018Q2_N004 [4549]
2018-05-25 (Fri)	Gates et al (MTHAM) Cass: ShARCS_LGS Filters: Permanent filter set only. 2018A_S006 [4516]		Malkan et al (UCLA) CCD-C2 Filters B V Remote. 2018Q1_N001 [4537]

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2018-05-26 (Sat)	Ammons et al (LLNL) Cass: ShARCS_LGS Filters: Permanent filter set only. ADD: Add Co-I: S. Safonova Eavesdrop.	2018A_S022 [4517]	Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop.
2018-05-27 (Sun)	Duchene et al (UCB-A) Cass: ShARCS_NGS Filters: Permanent filter set only. Eavesdrop.	2018A_S020 [4529]	Brink et al (UCB-A) CCD-C2 Filters B V R I Remote.
2018-05-28 (Mon) Full Moon	Hirsch et al (UCB-A) Cass: ShARCS_NGS Filters: CH ₄ ; 1.2 μm, H continuum; n/a Remote. Support Astronomer	2018A_S018 [4525]	Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer
2018-05-29 (Tue)	Hirsch et al (UCB-A) Cass: ShARCS_NGS Filters: CH ₄ ; 1.2 μm, H continuum; n/a Remote.	2018A_S018 [4525]	Wright et al (UCSD) NIROSETI NIROSETI Eavesdrop.
2018-05-30 (Wed)	Graham et al (UCB-A) : POLISH ; Will need Gemini triangle with hexagonal plate and lamp removed. Please do not use pellicle in Cass mirror position 3.	2018A_S021 [4530]	Wright et al (UCSD) NIROSETI NIROSETI Eavesdrop.
2018-05-31 (Thu)	Graham et al (UCB-A) : POLISH ; Will need Gemini triangle with hexagonal plate and lamp removed. Please do not use pellicle in Cass mirror position 3.	2018A_S021 [4530]	Wright et al (UCSD) NIROSETI NIROSETI Eavesdrop.

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
2018-06-01 (Fri)	Graham et al 2018A_S021 [4530] (UCB-A) : POLISH ; Will need Gemini triangle with hexagonal plate and lamp removed. Please do not use pellicle in Cass mirror position 3.		Brink et al 2018Q2_N000 [4548] (UCB-A) CCD-C2 Filters B V R I Remote.
2018-06-02 (Sat)	Graham et al 2018A_S021 [4530] (UCB-A) : POLISH ; Will need Gemini triangle with hexagonal plate and lamp removed. Please do not use pellicle in Cass mirror position 3.		Volunteer Orientation RECUR_N004 [3921] (MTHAM) EYE
2018-06-03 (Sun)	Graham et al 2018A_S021 [4530] (UCB-A) : POLISH ; Will need Gemini triangle with hexagonal plate and lamp removed. Please do not use pellicle in Cass mirror position 3.		Kilpatrick et al 2018Q2_N004 [4549] (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer
2018-06-04 (Mon)	Graham et al 2018A_S021 [4530] (UCB-A) : POLISH ; Will need Gemini triangle with hexagonal plate and lamp removed. Please do not use pellicle in Cass mirror position 3.		Malkan et al 2018Q1_N001 [4537] (UCLA) CCD-C2 Filters B V Remote.
2018-06-05 (Tue) Last Quarter	Graham et al 2018A_S021 [4530] (UCB-A) : POLISH ; Will need Gemini triangle with hexagonal plate and lamp removed. Please do not use pellicle in Cass mirror position 3.		Wright et al 2018Q2_N005 [4552] (UCSD) NIROSETI NIROSETI Eavesdrop.
2018-06-06 (Wed)	Woo et al 2018A_S028 [4511] (FOREIGN) Cass: KAST Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer		Wright et al 2018Q2_N005 [4552] (UCSD) NIROSETI NIROSETI Eavesdrop.

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
2018-06-07 (Thu)	Foley et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 Eavesdrop. 2018A_S023 [4509]		Wright et al (UCSD) NIROSETI NIROSETI Eavesdrop. 2018Q2_N005 [4552]
2018-06-08 (Fri)	Melis et al (UCSD) Cass: KAST Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.; BlueX 11.0mm Remote. 2018A_S013 [4514]		Summer Programs (MTHAM) EYE RECUR_N002 [3917]
2018-06-09 (Sat)	Melis et al (UCSD) Cass: KAST Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.; BlueX 11.0mm Remote. 2018A_S013 [4514]		Music of the Spheres (MTHAM) EYE RECUR_N003 [3919]
2018-06-10 (Sun)	Melis et al (UCSD) Cass: KAST Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.; BlueX 11.0mm Remote. 2018A_S013 [4514]		Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q2_N000 [4548]
2018-06-11 (Mon)	Filippenko et al (UCB-A) Cass: KAST Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote. 2018A_S009 [4508]		Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer 2018Q2_N004 [4549]
2018-06-12 (Tue) New Moon	Cai et al (UCSC) Cass: KAST Gr: gr2 600/7500; Dich: d57, d46; User filter wheel. Eavesdrop. Support Astronomer 2018A_S010 [4521]		Malkan et al (UCLA) CCD-C2 Filters B V Remote. 2018Q1_N001 [4537]

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
2018-06-13 (Wed)	Cai et al (UCSC) Cass: KAST Gr: gr2 600/7500; Dich: d57, d46; User filter wheel. Eavesdrop. 2018A_S010 [4521]		Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q2_N000 [4548]
2018-06-14 (Thu)	Michael Gregg (UCD) Cass: KAST Gr: gr4 1200/5000, gr2 600/7500, gr1 600/5000; Dich: mirror, d55; polarWheel. Remote. Support Astronomer 2018A_S007 [4520]		Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. 2018Q2_N004 [4549]
2018-06-15 (Fri)	Michael Gregg (UCD) Cass: KAST Gr: gr4 1200/5000, gr2 600/7500, gr1 600/5000; Dich: mirror, d55; polarWheel. Remote. 2018A_S007 [4520]		
2018-06-16 (Sat)	Matthew Malkan (UCLA) Cass: KAST Gr: gr2 600/7500, gr3 830/8460, gr1 600/5000; Dich: mirror, d55; polarWheel.; Standard spectroscopy at moderate resolution, blue and red sides Remote. 2018A_S008 [4512]		
2018-06-17 (Sun)	Matthew Malkan (UCLA) Cass: KAST Gr: gr2 600/7500, gr3 830/8460, gr1 600/5000; Dich: mirror, d55; polarWheel.; Standard spectroscopy at moderate resolution, blue and red sides Remote. 2018A_S008 [4512]		
2018-06-18 (Mon)	Foley et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 Eavesdrop. 2018A_S023 [4509]		Malkan et al (UCLA) CCD-C2 Filters B V Remote. 2018Q1_N001 [4537]

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2018-06-19 (Tue) First Quarter	Filippenko et al (UCB-A) Cass: KAST Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote. 2018A_S009 [4508]		Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer 2018Q2_N004 [4549]
2018-06-20 (Wed)	Woo et al (FOREIGN) Cass: KAST Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer 2018A_S028 [4511]		Malkan et al (UCLA) CCD-C2 Filters B V Remote. 2018Q1_N001 [4537]
2018-06-21 (Thu)	Burgasser et al (UCSD) Cass: KAST Gr: gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel. Remote. 2018A_S003 [4518]		Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q2_N000 [4548]
2018-06-22 (Fri)	Fortney et al (UCSC) Cass: DopplerImg Custom instrument for Doppler imaging seismology; Custom instrument for giant planet Doppler imaging seismology Support Astronomer 2018A_S015 [4528]		Summer Programs (MTHAM) EYE RECUR_N002 [3917]
2018-06-23 (Sat)	Fortney et al (UCSC) Cass: DopplerImg Custom instrument for Doppler imaging seismology; Custom instrument for giant planet Doppler imaging seismology 2018A_S015 [4528]		Music of the Spheres (MTHAM) EYE RECUR_N003 [3919]
2018-06-24 (Sun)	Fortney et al (UCSC) Cass: DopplerImg Custom instrument for Doppler imaging seismology; Custom instrument for giant planet Doppler imaging seismology Support Astronomer 2018A_S015 [4528]		Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer 2018Q2_N004 [4549]

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
2018-06-25 (Mon)	Fortney et al 2018A_S015 [4528] (UCSC) Cass: DopplerImg Custom instrument for Doppler imaging seismology; Custom instrument for giant planet Doppler imaging seismology		Brink et al 2018Q2_N000 [4548] (UCB-A) CCD-C2 Filters B V R I Remote.
2018-06-26 (Tue)	Fortney et al 2018A_S015 [4528] (UCSC) Cass: DopplerImg Custom instrument for Doppler imaging seismology; Custom instrument for giant planet Doppler imaging seismology		Martin et al 2018Q2_N003 [4551] (UCLA) CCD-C2 Filters B V R 6563/100 Eavesdrop. Support Astronomer
2018-06-27 (Wed) Full Moon	Fortney et al 2018A_S015 [4528] (UCSC) Cass: DopplerImg Custom instrument for Doppler imaging seismology; Custom instrument for giant planet Doppler imaging seismology		Kilpatrick et al 2018Q2_N004 [4549] (UCSC) CCD-C2 Filters B V r' i' Eavesdrop.
2018-06-28 (Thu)	Fortney et al 2018A_S015 [4528] (UCSC) Cass: DopplerImg Custom instrument for Doppler imaging seismology; Custom instrument for giant planet Doppler imaging seismology		Kilpatrick et al 2018Q2_N004 [4549] (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer
2018-06-29 (Fri)	Fortney et al 2018A_S015 [4528] (UCSC) Cass: DopplerImg Custom instrument for Doppler imaging seismology; Custom instrument for giant planet Doppler imaging seismology		
2018-06-30 (Sat)	Fortney et al 2018A_S015 [4528] (UCSC) Cass: DopplerImg Custom instrument for Doppler imaging seismology; Custom instrument for giant planet Doppler imaging seismology		

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2018-07-01 (Sun)	Fortney et al (UCSC) Cass: DopplerImg Custom instrument for Doppler imaging seismology; Custom instrument for giant planet Doppler imaging seismology Support Astronomer 2018A_S015 [4528]	Howard et al (NOSCHOOLS) Levy Remote. 2018A_A016 [4544]	
2018-07-02 (Mon)	Ammons et al (LLNL) Cass: ShARCS_LGS Filters: Permanent filter set only. ADD: Add Co-I: S. Safonova Eavesdrop. 2018A_S022 [4517]	Howard et al (NOSCHOOLS) Levy Remote. 2018A_A016 [4544]	Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q2_N000 [4548]
2018-07-03 (Tue)	Chen et al (UCD) Cass: ShARCS_LGS Filters: Permanent filter set only. Remote. Support Astronomer 2018A_S011 [4523]	Vogt et al (LO) Levy Remote. De Rosa et al (UCB-A) Levy Remote. Support Astronomer 2018A_A015 [4543] 2018A_A007 [4592]	Kosiarek et al (UCSC) CCD-C2 Filters B V R I Eavesdrop. Support Astronomer 2018Q2_N002 [4553]
2018-07-04 (Wed)	HOLIDAY (LO) None: CLOSED Remote. RECUR_S001 [3912]	Howard et al (NOSCHOOLS) Levy Remote. 2018A_A016 [4544]	Kosiarek et al (UCSC) CCD-C2 Filters B V R I Eavesdrop. 2018Q2_N002 [4553]
2018-07-05 (Thu) Last Quarter	Rich et al (UCLA) Cass: ShARCS_LGS Filters: Permanent filter set only. Remote. ADD: NGS mode only for this night Support Astronomer 2018A_S024 [4515]	Howard et al (NOSCHOOLS) Levy Remote. 2018A_A016 [4544]	Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q2_N000 [4548]

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2018-07-06	(Fri)	Filippenko et al (UCB-A) Cass: KAST Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.	2018A_S009 [4508]	Vogt et al (LO) Levy Remote. De Rosa et al (UCB-A) Levy Remote. Support Astronomer	2018A_A015 [4543] 2018A_A007 [4592]	Summer Programs (MTHAM) EYE	RECUR_N002 [3917]
2018-07-07	(Sat)	Foley et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 Eavesdrop.	2018A_S023 [4509]	Howard et al (NOSCHOOLS) Levy Remote.	2018A_A016 [4544]	Music of the Spheres (MTHAM) EYE	RECUR_N003 [3919]
2018-07-08	(Sun)	Rich et al (UCLA) Cass: KAST Gr: gr4 1200/5000, gr2 600/7500, gr3 830/8460; Dich: d55; polarWheel. Eavesdrop. Support Astronomer	2018A_S012 [4532]	Siemion et al (UCB-A) Levy Remote.	2018A_A014 [4541]	Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer	2018Q2_N004 [4549]
2018-07-09	(Mon)	Rich et al (UCLA) Cass: KAST Gr: gr4 1200/5000, gr2 600/7500, gr3 830/8460; Dich: d55; polarWheel. Eavesdrop.	2018A_S012 [4532]	Vogt et al (LO) Levy Remote. De Rosa et al (UCB-A) Levy Remote. Support Astronomer	2018A_A015 [4543] 2018A_A007 [4592]	Brink et al (UCB-A) CCD-C2 Filters B V R I Remote.	2018Q2_N000 [4548]
2018-07-10	(Tue)	Rich et al (UCLA) Cass: KAST Gr: gr4 1200/5000, gr2 600/7500, gr3 830/8460; Dich: d55; polarWheel. Eavesdrop.	2018A_S012 [4532]	Vogt et al (LO) Levy Remote. De Rosa et al (UCB-A) Levy Remote.	2018A_A015 [4543] 2018A_A007 [4592]	Martin et al (UCLA) CCD-C2 Filters B V R 6563/100 Eavesdrop. Support Astronomer	2018Q2_N003 [4551]

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2018-07-11 (Wed)	Rich et al (UCLA) Cass: KAST Gr: gr4 1200/5000, gr2 600/7500, gr3 830/8460; Dich: d55; polarWheel. Eavesdrop.	2018A_S012 [4532] Howard et al (NOSCHOOLS) Levy Remote.	2018A_A016 [4544] Kilpatrick et al (UCSC) CCD-C2 Filters B V r i' Eavesdrop.
2018-07-12 (Thu) New Moon	Filippenko et al (UCB-A) Cass: KAST Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.	2018A_S009 [4508] Vogt et al (LO) Levy Remote. De Rosa et al (UCB-A) Levy Remote.	2018A_A015 [4543] 2018A_A007 [4592]
2018-07-13 (Fri)	Woo et al (FOREIGN) Cass: KAST Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer	2018A_S028 [4511] Howard et al (NOSCHOOLS) Levy Remote.	2018A_A016 [4544]
2018-07-14 (Sat)	Foley et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 Eavesdrop.	2018A_S023 [4509] Howard et al (NOSCHOOLS) Levy Remote.	2018A_A016 [4544] Elinor Gates (MTHAM) CCD-C2 Filters B V R I
2018-07-15 (Sun)	Melis et al (UCSD) Cass: KAST Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.; BlueX 11.0mm Remote.	2018A_S013 [4514] Vogt et al (LO) Levy Remote.	2018A_A015 [4543] Brink et al (UCB-A) CCD-C2 Filters B V R I Remote.
2018-07-16 (Mon)	Burgasser et al (UCSD) Cass: KAST Gr: gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel. Remote.	2018A_S003 [4518] Vogt et al (LO) Levy Remote.	2018A_A015 [4543] Kilpatrick et al (UCSC) CCD-C2 Filters B V r i' Eavesdrop. Support Astronomer

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2018-07-17 (Tue)	Burgasser et al (UCSD) Cass: KAST Gr: gr4 1200/5000, gr2 600/7500; Dich: d57; polarWheel. Remote. 2018A_S003 [4518]	Carl Melis (UCSD) Levy Remote. 2018A_A010 [4542]	Malkan et al (UCLA) CCD-C2 Filters B V Remote. 2018Q1_N001 [4537]
2018-07-18 (Wed) First Quarter	Filippenko et al (UCB-A) Cass: KAST Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote. 2018A_S009 [4508]	Howard et al (NOSCHOOLS) Levy Remote. Isaacson et al (UCB-A) Levy Remote. 2018A_A016 [4544] 2018A_A004 [4603]	Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. 2018Q2_N004 [4549]
2018-07-19 (Thu)	Foley et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 Eavesdrop. 2018A_S023 [4509]	Vogt et al (LO) Levy Remote. 2018A_A015 [4543]	Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q2_N000 [4548]
2018-07-20 (Fri)	Dressing et al (UCB-A) Cass: ShARCS_LGS Filters: Permanent filter set only. Eavesdrop. Support Astronomer 2018A_S025 [4531]	Siemion et al (UCB-A) Levy Remote. 2018A_A014 [4541]	Summer Programs (MTHAM) EYE RECUR_N002 [3917]
2018-07-21 (Sat)	Dressing et al (UCB-A) Cass: ShARCS_LGS Filters: Permanent filter set only. Eavesdrop. 2018A_S025 [4531]	Howard et al (NOSCHOOLS) Levy Remote. 2018A_A016 [4544]	Music of the Spheres (MTHAM) EYE RECUR_N003 [3919]
2018-07-22 (Sun)	Dressing et al (UCB-A) Cass: ShARCS_LGS Filters: Permanent filter set only. Eavesdrop. Support Astronomer 2018A_S025 [4531]	Vogt et al (LO) Levy Remote. 2018A_A015 [4543]	Malkan et al (UCLA) CCD-C2 Filters B V Remote. 2018Q1_N001 [4537]

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2018-07-23 (Mon)	Dressing et al (UCB-A) Cass: ShARCS_LGS Filters: Permanent filter set only. Eavesdrop. 2018A_S025 [4531]	Howard et al (NOSCHOOLS) Levy Remote. 2018A_A016 [4544]	Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer 2018Q2_N004 [4549]
2018-07-24 (Tue)	Dressing et al (UCB-A) Cass: ShARCS_LGS Filters: Permanent filter set only. Eavesdrop. Support Astronomer 2018A_S025 [4531]	Vogt et al (LO) Levy Remote. 2018A_A015 [4543]	
2018-07-25 (Wed)	Hirsch et al (UCB-A) Cass: ShARCS_NGS Filters: CH ₄ 1.2 μm, H continuum; n/a Remote. 2018A_S018 [4525]	Vogt et al (LO) Levy Remote. 2018A_A015 [4543]	Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q2_N000 [4548]
2018-07-26 (Thu)	Hirsch et al (UCB-A) Cass: ShARCS_NGS Filters: CH ₄ 1.2 μm, H continuum; n/a Remote. Support Astronomer 2018A_S018 [4525]	Howard et al (NOSCHOOLS) Levy Remote. Dressing et al (UCB-A) Levy Remote. Support Astronomer 2018A_A016 [4544] 2018A_A006 [4604]	Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. 2018Q2_N004 [4549]
2018-07-27 (Fri) Full Moon	Puetter et al (UCSD) : AeroSpOpIR ; Telescope baffles in 2018A_S001 [4533]	Howard et al (NOSCHOOLS) Levy Remote. Kosiarek et al (UCSC) Levy Remote. 2018A_A016 [4544] 2018A_A008 [4540]	

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2018-07-28 (Sat)	Puetter et al (UCSD) : AeroSpOpIR ; Telescope baffles in 2018A_S001 [4533]	Vogt et al (LO) Levy Remote. Kosiarek et al (UCSC) Levy Remote. 2018A_A015 [4543] 2018A_A009 [4605]	
2018-07-29 (Sun)	Puetter et al (UCSD) : AeroSpOpIR ; Telescope baffles in 2018A_S001 [4533]	Siemion et al (UCB-A) Levy Remote. 2018A_A014 [4541]	
2018-07-30 (Mon)	Puetter et al (UCSD) : AeroSpOpIR ; Telescope baffles in 2018A_S001 [4533]	Howard et al (NOSCHOOLS) Levy Remote. 2018A_A016 [4544]	Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q2_N000 [4548]
2018-07-31 (Tue)	Puetter et al (UCSD) : AeroSpOpIR ; Telescope baffles in 2018A_S001 [4533]	Vogt et al (LO) Levy Remote. 2018A_A015 [4543]	Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. 2018Q2_N004 [4549]
2018-08-01 (Wed)	Melis et al (UCSD) Cass: KAST Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.; BlueX 11.0mm Eavesdrop. 2018B_S011 [4570]	Howard et al (NOSCHOOLS) Levy Remote. 2018B_A014 [4606]	
2018-08-02 (Thu)	Melis et al (UCSD) Cass: KAST Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.; BlueX 11.0mm Eavesdrop. 2018B_S011 [4570]	Hirsch et al (UCB-A) Levy Remote. 2018B_A012 [4617]	Malkan et al (UCLA) CCD-C2 Filters B V CHANGE: Filters U B V Remote. 2018Q3_N004 [4597]

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2018-08-03 (Fri) Last Quarter	Rich et al (UCLA) Cass: KAST Gr: gr4 1200/5000, gr2 600/7500, gr3 830/8460; Dich: d55; polarWheel. IGNORE: Remote. ADD: onsite observing; additional observer Veronica Dike Support Astronomer	2018B_S017 [4573] Paul Robertson (UCI) Levy Remote. Support Astronomer Kane et al (UCR) Levy Remote. Support Astronomer	2018B_A007 [4612] 2018B_A000 [4613] Summer Programs (MTHAM) EYE RECUR_N002 [3917]
2018-08-04 (Sat)	Foley et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 ADD: Change: Set to Blue X stage setting of 15.65 instead of 7.6 Eavesdrop.	2018B_S013 [4572] Siemion et al (UCB-A) Levy Remote.	2018B_A016 [4608] Music of the Spheres (MTHAM) EYE RECUR_N003 [3919]
2018-08-05 (Sun)	Woo et al (FOREIGN) Cass: KAST Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer	2018B_S024 [4575] Bolte et al (LO) Levy Remote. Support Astronomer	2018B_A013 [4618] CLOSED (LO) CLOSED RECUR_N000 [4013]
2018-08-06 (Mon)	Filippenko et al (UCB-A) Cass: KAST Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.	2018B_S003 [4571] Holden et al (UCO) Levy Remote.	2018B_A004 [4614] Kilpatrick et al (UCSC) CCD-C2 Filters B V r i Eavesdrop. Support Astronomer 2018Q3_N005 [4598]
2018-08-07 (Tue)	Lau et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: mirror, d46; polarWheel. Eavesdrop. ADD: Remote ADD: d57 dichroic instead of the d46	2018B_S022 [4574] Howard et al (NOSCHOOLS) Levy Remote.	2018B_A014 [4606] Kosiarek et al (UCSC) CCD-C2 Filters B V R I Eavesdrop. Support Astronomer 2018Q2_N002 [4553]

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2018-08-08 (Wed)	Lau et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: mirror, d46; polarWheel. Eavesdrop. ADD: Remote ADD: d57 dichroic instead of the d46 2018B_S022 [4574]	Siemion et al (UCB-A) Levy Remote. 2018B_A016 [4608]	Kosiarek et al (UCSC) CCD-C2 Filters B V R I Eavesdrop. 2018Q2_N002 [4553]
2018-08-09 (Thu)	Zheng et al (UCB-A) Cass: KAST Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel. Remote. 2018B_S010 [4576]	Hirsch et al (UCB-A) Levy Remote. 2018B_A012 [4617]	Malkan et al (UCLA) CCD-C2 Filters B V CHANGE: Filters U B V Remote. 2018Q3_N004 [4597]
2018-08-10 (Fri) New Moon	Filippenko et al (UCB-A) Cass: KAST Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote. 2018B_S003 [4571]	Paul Robertson (UCI) Levy Remote. Support Astronomer 2018B_A007 [4612]	Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. 2018Q3_N005 [4598]
2018-08-11 (Sat)	Simmons et al (UCSD) Cass: KAST Gr: gr2 600/7500; Dich: d57; polarWheel. Remote. 2018B_S019 [4577]	Dressing et al (UCB-A) Levy Remote. Support Astronomer 2018B_A010 [4616]	Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q3_N006 [4599]
2018-08-12 (Sun)	Simmons et al (UCSD) Cass: KAST Gr: gr2 600/7500; Dich: d57; polarWheel. Remote. 2018B_S019 [4577]	Vogt et al (LO) Levy Remote. 2018B_A015 [4607]	Gates et al (MTHAM) EYE Eyepiece mount; Eyepiece mount so we can mount our ASI 178MM-COOL camera. 2018Q3_N007 [4600]
2018-08-13 (Mon)	Simmons et al (UCSD) Cass: KAST Gr: gr2 600/7500; Dich: d57; polarWheel. Remote. 2018B_S019 [4577]	Holden et al (UCO) Levy Remote. 2018B_A004 [4614]	Gates et al (MTHAM) EYE Eyepiece mount; Eyepiece mount so we can mount our ASI 178MM-COOL camera. 2018Q3_N007 [4600]

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
2018-08-14 (Tue)	Foley et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 ADD: Change: Set to Blue X stage setting of 15.65 instead of 7.6 Eavesdrop. 2018B_S013 [4572]	Howard et al (NOSCHOOLS) Levy Remote. 2018B_A014 [4606]	Gates et al (MTHAM) EYE Eyepiece mount; Eyepiece mount so we can mount our ASI 178MM-COOL camera. 2018Q3_N007 [4600]
2018-08-15 (Wed)	Lau et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: mirror, d46; polarWheel. Eavesdrop. Support Astronomer 2018B_S022 [4574]	Carl Melis (UCSD) Levy Remote. 2018B_A002 [4611]	Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer 2018Q3_N005 [4598]
2018-08-16 (Thu)	Lau et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: mirror, d46; polarWheel. Eavesdrop. 2018B_S022 [4574]	Paul Robertson (UCI) Levy Remote. 2018B_A007 [4612]	
2018-08-17 (Fri) First Quarter	Lau et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: mirror, d46; polarWheel. Eavesdrop. 2018B_S022 [4574]	Hirsch et al (UCB-A) Levy Remote. 2018B_A012 [4617]	Summer Programs (MTHAM) EYE RECUR_N002 [3917]
2018-08-18 (Sat)	Suess et al (UCB-A) Cass: KAST Gr: gr2 600/7500; Dich: d55; polarWheel. ADD: dMirror; gMirror Support Astronomer 2018B_S018 [4578]	Siemion et al (UCB-A) Levy Remote. 2018B_A016 [4608]	Music of the Spheres (MTHAM) EYE RECUR_N003 [3919]

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
2018-08-19 (Sun)	Woo et al (FOREIGN) Cass: KAST Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer 2018B_S024 [4575]	Holden et al (UCO) Levy Remote. 2018B_A004 [4614]	CLOSED (LO) CLOSED RECUR_N000 [4013]
2018-08-20 (Mon)	Foley et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 ADD: Change: Set to Blue X stage setting of 15.65 instead of 7.6 Eavesdrop. 2018B_S013 [4572]	Paul Robertson (UCI) Levy Remote. 2018B_A007 [4612]	Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q3_N006 [4599]
2018-08-21 (Tue)	Filippenko et al (UCB-A) Cass: KAST Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote. 2018B_S003 [4571]	Howard et al (NOSCHOOLS) Levy Remote. 2018B_A014 [4606]	Malkan et al (UCLA) CCD-C2 Filters B V CHANGE: Filters U B V Remote. 2018Q3_N004 [4597]
2018-08-22 (Wed)	Melis et al (UCSD) Cass: KAST Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.; BlueX 11.0mm Eavesdrop. 2018B_S011 [4570]	Vogt et al (LO) Levy Remote. 2018B_A015 [4607]	Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer 2018Q3_N005 [4598]
2018-08-23 (Thu)	Melis et al (UCSD) Cass: KAST Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.; BlueX 11.0mm Eavesdrop. 2018B_S011 [4570]	Holden et al (UCO) Levy Remote. 2018B_A004 [4614]	
2018-08-24 (Fri)	Rich et al (UCLA) Cass: ShARCS_LGS Filters: Permanent filter set only. Remote. Support Astronomer 2018B_S016 [4579]	Paul Robertson (UCI) Levy Remote. 2018B_A007 [4612]	Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. 2018Q3_N005 [4598]

DATE		SHANE TELESCOPE SCHEDULE		APF SCHEDULE		NICKEL 1 M REFLECTOR SCHEDULE	
2018-08-25	(Sat) Full Moon	Rich et al (UCLA) Cass: ShARCS_LGS Filters: Permanent filter set only. Remote.	2018B_S016 [4579]	Kane et al (UCR) Levy Remote. Support Astronomer	2018B_A000 [4613]		
2018-08-26	(Sun)	Ammons et al (LLNL) Cass: ShARCS_LGS Filters: Permanent filter set only. Eavesdrop.	2018B_S009 [4580]	Hirsch et al (UCB-A) Levy Remote.	2018B_A012 [4617]		
2018-08-27	(Mon)	CLOSED (LO) None: CLOSED Remote.	RECUR_S000 [3911]	Howard et al (NOSCHOOLS) Levy Remote.	2018B_A014 [4606]		
2018-08-28	(Tue)	CLOSED (LO) None: CLOSED Remote.	RECUR_S000 [3911]	Siemion et al (UCB-A) Levy Remote.	2018B_A016 [4608]	Brink et al (UCB-A) CCD-C2 Filters B V R I Remote.	2018Q3_N006 [4599]
2018-08-29	(Wed)	Rich et al (UCLA) Cass: ShARCS_LGS Filters: Permanent filter set only. Remote. Support Astronomer	2018B_S016 [4579]	Holden et al (UCO) Levy Remote.	2018B_A004 [4614]	Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer	2018Q3_N005 [4598]
2018-08-30	(Thu)	Melis et al (UCSD) Cass: KAST Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.; BlueX 11.0mm Eavesdrop.	2018B_S011 [4570]	Kane et al (UCR) Levy Remote.	2018B_A009 [4615]		
2018-08-31	(Fri)	Filippenko et al (UCB-A) Cass: KAST Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.	2018B_S003 [4571]	Paul Robertson (UCI) Levy Remote.	2018B_A007 [4612]	Brink et al (UCB-A) CCD-C2 Filters B V R I Remote.	2018Q3_N006 [4599]

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
2018-09-01 (Sat)	Filippenko et al (UCB-A) Cass: KAST Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.	2018B_S003 [4571] Vogt et al (LO) Levy Remote.	2018B_A015 [4607] Malkan et al (UCLA) CCD-C2 Filters B V CHANGE: Filters U B V Remote.
2018-09-02 (Sun) Last Quarter	Foley et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 ADD: Change: Set to Blue X stage setting of 15.65 instead of 7.6 Eavesdrop.	2018B_S013 [4572] De Rosa et al (UCB-A) Levy Remote. Support Astronomer	2018B_A003 [4619]
2018-09-03 (Mon)	Rich et al (UCLA) Cass: KAST Gr: gr4 1200/5000, gr2 600/7500, gr3 830/8460; Dich: d55; polarWheel. Remote. Support Astronomer	2018B_S017 [4573] Howard et al (NOSCHOOLS) Levy Remote.	2018B_A014 [4606] Brink et al (UCB-A) CCD-C2 Filters B V R I Remote.
2018-09-04 (Tue)	Suess et al (UCB-A) Cass: KAST Gr: gr2 600/7500; Dich: d55; polarWheel. ADD: dMirror; gMirror Support Astronomer	2018B_S018 [4578] Holden et al (UCO) Levy Remote.	2018B_A004 [4614] Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer
2018-09-05 (Wed)	Zheng et al (UCB-A) Cass: KAST Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel. Remote.	2018B_S010 [4576] Paul Robertson (UCI) Levy Remote. Support Astronomer	2018B_A007 [4612]

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
2018-09-06 (Thu)	Zheng et al (UCB-A) Cass: KAST Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel. Remote. 2018B_S010 [4576]	Hirsch et al (UCB-A) Levy Remote. 2018B_A012 [4617]	
2018-09-07 (Fri)	Matthew Malkan (UCLA) Cass: KAST Gr: gr2 600/7500, gr3 830/8460, gr1 600/5000; Dich: mirror, d55; polarWheel.; Standard spectroscopy at moderate resolution, blue and red sides Remote. 2018B_S004 [4581]	Siemion et al (UCB-A) Levy Remote. 2018B_A016 [4608]	Brink et al (UCB-A) CCD-C2 Filters B V R I IGNORE: Remote. ADD: Change from remote to local observing mode 2018Q3_N006 [4599]
2018-09-08 (Sat) New Moon	Matthew Malkan (UCLA) Cass: KAST Gr: gr2 600/7500, gr3 830/8460, gr1 600/5000; Dich: mirror, d55; polarWheel.; Standard spectroscopy at moderate resolution, blue and red sides Remote. 2018B_S004 [4581]	Holden et al (UCO) Levy Remote. 2018B_A004 [4614]	Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. 2018Q3_N005 [4598]
2018-09-09 (Sun)	Filippenko et al (UCB-A) Cass: KAST Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote. 2018B_S003 [4571]	Paul Robertson (UCI) Levy Remote. 2018B_A007 [4612]	
2018-09-10 (Mon)	Woo et al (FOREIGN) Cass: KAST Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer 2018B_S024 [4575]	Howard et al (NOSCHOOLS) Levy Remote. 2018B_A014 [4606]	Malkan et al (UCLA) CCD-C2 Filters B V CHANGE: Filters U B V Remote. 2018Q3_N004 [4597]
2018-09-11 (Tue)	Simmons et al (UCSD) Cass: KAST Gr: gr2 600/7500; Dich: d57; polarWheel. Remote. 2018B_S019 [4577]	Vogt et al (LO) Levy Remote. 2018B_A015 [4607]	Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q3_N006 [4599]

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
2018-09-12 (Wed)	Simmons et al (UCSD) Cass: KAST Gr: gr2 600/7500; Dich: d57; polarWheel. Remote.	2018B_S019 [4577] Paul Robertson (UCI) Levy Remote.	2018B_A007 [4612] Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer
2018-09-13 (Thu)	Simmons et al (UCSD) Cass: KAST Gr: gr2 600/7500; Dich: d57; polarWheel. Remote.	2018B_S019 [4577] Holden et al (UCO) Levy Remote.	2018B_A004 [4614]
2018-09-14 (Fri)	Foley et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 ADD: Change: Set to Blue X stage setting of 15.65 instead of 7.6 Eavesdrop.	2018B_S013 [4572] Dressing et al (UCB-A) Levy Remote. Support Astronomer	2018B_A010 [4616] Brink et al (UCB-A) CCD-C2 Filters B V R I Remote.
2018-09-15 (Sat)	Rich et al (UCLA) Cass: KAST Gr: gr4 1200/5000, gr2 600/7500, gr3 830/8460; Dich: d55; polarWheel. Remote. Support Astronomer	2018B_S017 [4573] Paul Robertson (UCI) Levy Remote.	2018B_A007 [4612] Volunteer Appreciation (MTHAM) EYE
2018-09-16 (Sun) First Quarter	Rich et al (UCLA) Cass: KAST Gr: gr4 1200/5000, gr2 600/7500, gr3 830/8460; Dich: d55; polarWheel. Remote. Support Astronomer	2018B_S017 [4573] Howard et al (NOSCHOOLS) Levy Remote.	2018B_A014 [4606] CLOSED (LO) CLOSED

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
2018-09-17 (Mon)	Graham et al (UCB-A) : POLISH ; Will need Gemini triangle with hexagonal plate and lamp removed. Please do not use pellicle in Cass mirror position 3. 2018B_S015 [4582]	Siemion et al (UCB-A) Levy Remote. 2018B_A016 [4608]	Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer 2018Q3_N005 [4598]
2018-09-18 (Tue)	Graham et al (UCB-A) : POLISH ; Will need Gemini triangle with hexagonal plate and lamp removed. Please do not use pellicle in Cass mirror position 3. 2018B_S015 [4582]	Holden et al (UCO) Levy Remote. 2018B_A004 [4614]	
2018-09-19 (Wed)	Graham et al (UCB-A) : POLISH ; Will need Gemini triangle with hexagonal plate and lamp removed. Please do not use pellicle in Cass mirror position 3. 2018B_S015 [4582]	Hirsch et al (UCB-A) Levy Remote. 2018B_A012 [4617]	Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q3_N006 [4599]
2018-09-20 (Thu)	Graham et al (UCB-A) : POLISH ; Will need Gemini triangle with hexagonal plate and lamp removed. Please do not use pellicle in Cass mirror position 3. 2018B_S015 [4582]	Paul Robertson (UCI) Levy Remote. 2018B_A007 [4612]	Malkan et al (UCLA) CCD-C2 Filters B V CHANGE: Filters U B V Remote. 2018Q3_N004 [4597]
2018-09-21 (Fri)	Graham et al (UCB-A) : POLISH ; Will need Gemini triangle with hexagonal plate and lamp removed. Please do not use pellicle in Cass mirror position 3. 2018B_S015 [4582]	Vogt et al (LO) Levy Remote. 2018B_A015 [4607]	Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. 2018Q3_N005 [4598]
2018-09-22 (Sat)	Graham et al (UCB-A) : POLISH ; Will need Gemini triangle with hexagonal plate and lamp removed. Please do not use pellicle in Cass mirror position 3. 2018B_S015 [4582]	Holden et al (UCO) Levy Remote. 2018B_A004 [4614]	Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q3_N006 [4599]

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DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
2018-09-23 (Sun)	Graham et al (UCB-A) : POLISH ; Will need Gemini triangle with hexagonal plate and lamp removed. Please do not use pellicle in Cass mirror position 3. 2018B_S015 [4582]	Howard et al (NOSCHOOLS) Levy Remote. 2018B_A014 [4606]	
2018-09-24 (Mon) Full Moon	Gates et al (MTHAM) Cass: ShARCS_LGS Filters: Permanent filter set only. 2018B_S027 [4634]	Paul Robertson (UCI) Levy Remote. 2018B_A007 [4612]	
2018-09-25 (Tue)	Rich et al (UCLA) Cass: ShARCS_LGS Filters: Permanent filter set only. Remote. Support Astronomer 2018B_S016 [4579]	Hirsch et al (UCB-A) Levy Remote. 2018B_A012 [4617]	
2018-09-26 (Wed)	Rich et al (UCLA) Cass: ShARCS_LGS Filters: Permanent filter set only. Remote. 2018B_S016 [4579]	Holden et al (UCO) Levy Remote. 2018B_A004 [4614]	Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer 2018Q3_N005 [4598]
2018-09-27 (Thu)	Rich et al (UCLA) Cass: ShARCS_LGS Filters: Permanent filter set only. Remote. 2018B_S016 [4579]	Siemion et al (UCB-A) Levy Remote. 2018B_A016 [4608]	
2018-09-28 (Fri)	Crabtree et al (UCD) Coude: HamSpect Dewar 4 Support Astronomer 2018B_S021 [4583]	Hirsch et al (UCB-A) Levy Remote. 2018B_A012 [4617]	Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q3_N006 [4599]
2018-09-29 (Sat)	Crabtree et al (UCD) Coude: HamSpect Dewar 4 2018B_S021 [4583]	Paul Robertson (UCI) Levy Remote. 2018B_A007 [4612]	Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. 2018Q3_N005 [4598]

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
2018-09-30 (Sun)	Crabtree et al (UCD) Coude: HamSpect Dewar 4 2018B_S021 [4583]	Howard et al (NOSCHOOLS) Levy Remote. 2018B_A014 [4606]	Evening with the Stars et al (MTHAM) EYE ; Google Evening With The Stars RECUR_N009 [4609]
2018-10-01 (Mon) Last Quarter	Filippenko et al (UCB-A) Cass: KAST Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote. 2018B_S003 [4571]	Vogt et al (LO) Levy Remote. 2018B_A015 [4607]	
2018-10-02 (Tue)	Foley et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 ADD: Change: Set to Blue X stage setting of 15.65 instead of 7.6 Eavesdrop. 2018B_S013 [4572]	Holden et al (UCO) Levy Remote. 2018B_A004 [4614]	Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q3_N006 [4599]
2018-10-03 (Wed)	Woo et al (FOREIGN) Cass: KAST Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer 2018B_S024 [4575]	De Rosa et al (UCB-A) Levy Remote. Support Astronomer 2018B_A003 [4619]	Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer Wright et al (UCSD) CCD-C2 Filters B V R I Remote. 2018Q3_N005 [4598] 2018Q3_N014 [4639]
2018-10-04 (Thu)	Margon et al (UCSC) Cass: KAST Gr: gr2 600/7500, gr3 830/8460; Dich: d55; polarWheel. Remote. 2018B_S006 [4584]	Paul Robertson (UCI) Levy Remote. Support Astronomer 2018B_A007 [4612]	Malkan et al (UCLA) CCD-C2 Filters B V CHANGE: Filters U B V Remote. Wright et al (UCSD) CCD-C2 Filters B V R I Remote. 2018Q3_N004 [4597] 2018Q3_N014 [4639]

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
2018-10-05 (Fri)	Margon et al (UCSC) Cass: KAST Gr: gr2 600/7500, gr3 830/8460; Dich: d55; polarWheel. Remote. 2018B_S006 [4584]	Holden et al (UCO) Levy Remote. 2018B_A004 [4614]	Wright et al (UCSD) NIROSETI NIROSETI Eavesdrop. Wright et al (UCSD) CCD-C2 Filters B V R I Remote. 2018Q3_N009 [4601] 2018Q3_N014 [4639]
2018-10-06 (Sat)	Margon et al (UCSC) Cass: KAST Gr: gr2 600/7500, gr3 830/8460; Dich: d55; polarWheel. Remote. 2018B_S006 [4584]	Howard et al (NOSCHOOLS) Levy Remote. 2018B_A014 [4606]	Wright et al (UCSD) NIROSETI NIROSETI Eavesdrop. 2018Q3_N009 [4601]
2018-10-07 (Sun)	Margon et al (UCSC) Cass: KAST Gr: gr2 600/7500, gr3 830/8460; Dich: d55; polarWheel. Remote. 2018B_S006 [4584]	Siemion et al (UCB-A) Levy Remote. 2018B_A016 [4608]	Wright et al (UCSD) NIROSETI NIROSETI Eavesdrop. 2018Q3_N009 [4601]
2018-10-08 (Mon) New Moon	Zheng et al (UCB-A) Cass: KAST Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel. Remote. 2018B_S010 [4576]	Hirsch et al (UCB-A) Levy Remote. 2018B_A012 [4617]	Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q3_N006 [4599]
2018-10-09 (Tue)	Zheng et al (UCB-A) Cass: KAST Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel. Remote. 2018B_S010 [4576]	Paul Robertson (UCI) Levy Remote. 2018B_A007 [4612]	Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer 2018Q3_N005 [4598]
2018-10-10 (Wed)	Zheng et al (UCB-A) Cass: KAST Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel. Remote. 2018B_S010 [4576]	Holden et al (UCO) Levy Remote. 2018B_A004 [4614]	

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DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
2018-10-11 (Thu)	Filippenko et al (UCB-A) Cass: KAST Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote. 2018B_S003 [4571]	Vogt et al (LO) Levy Remote. 2018B_A015 [4607]	Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. 2018Q3_N005 [4598]
2018-10-12 (Fri)	Foley et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 ADD: Change: Set to Blue X stage setting of 15.65 instead of 7.6 Eavesdrop. 2018B_S013 [4572]	Bolte et al (LO) Levy Remote. Support Astronomer 2018B_A013 [4618]	Gates et al (MTHAM) CCD-C2 Filters B V R I 2018Q3_N000 [4602]
2018-10-13 (Sat)	Gates et al (MTHAM) Cass: KAST Gr: gr4 1200/5000, gr2 600/7500, gMirror; Dich: mirror, d57; polarWheel. 2018B_S023 [4585]	Howard et al (NOSCHOOLS) Levy Remote. 2018B_A014 [4606]	Gates et al (MTHAM) CCD-C2 Filters B V R I 2018Q3_N000 [4602]
2018-10-14 (Sun)	Gates et al (MTHAM) Cass: KAST Gr: gr4 1200/5000, gr2 600/7500, gMirror; Dich: mirror, d57; polarWheel. 2018B_S023 [4585]	Paul Robertson (UCI) Levy Remote. 2018B_A007 [4612]	Gates et al (MTHAM) CCD-C2 Filters B V R I 2018Q3_N000 [4602]
2018-10-15 (Mon) First Quarter	Filippenko et al (UCB-A) Cass: KAST Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote. 2018B_S003 [4571]	Holden et al (UCO) Levy Remote. 2018B_A004 [4614]	Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q3_N006 [4599]
2018-10-16 (Tue)	Woo et al (FOREIGN) Cass: KAST Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer 2018B_S024 [4575]	Carl Melis (UCSD) Levy Remote. 2018B_A002 [4611]	Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer 2018Q3_N005 [4598]

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
2018-10-17 (Wed)	Puetter et al (UCSD) : AeroSpOpIR ; Telescope baffles in 2018B_S012 [4586]	Kane et al (UCR) Levy Remote. 2018B_A009 [4615]	Malkan et al (UCLA) CCD-C2 Filters B V CHANGE: Filters U B V Remote. 2018Q3_N004 [4597]
2018-10-18 (Thu)	Puetter et al (UCSD) : AeroSpOpIR ; Telescope baffles in 2018B_S012 [4586]	Dressing et al (UCB-A) Levy Remote. Support Astronomer 2018B_A010 [4616]	Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q3_N006 [4599]
2018-10-19 (Fri)	Puetter et al (UCSD) : AeroSpOpIR ; Telescope baffles in 2018B_S012 [4586]	Paul Robertson (UCI) Levy Remote. 2018B_A007 [4612]	
2018-10-20 (Sat)	Puetter et al (UCSD) : AeroSpOpIR ; Telescope baffles in 2018B_S012 [4586]	Howard et al (NOSCHOOLS) Levy Remote. 2018B_A014 [4606]	Elinor Gates (MTHAM) EYE Eyepiece 2018Q3_N010 [4620]
2018-10-21 (Sun)	Puetter et al (UCSD) : AeroSpOpIR ; Telescope baffles in 2018B_S012 [4586]	Vogt et al (LO) Levy Remote. 2018B_A015 [4607]	Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer 2018Q3_N005 [4598]
2018-10-22 (Mon)	Puetter et al (UCSD) : AeroSpOpIR ; Telescope baffles in 2018B_S012 [4586]	Hirsch et al (UCB-A) Levy Remote. 2018B_A012 [4617]	Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q3_N006 [4599]
2018-10-23 (Tue) Full Moon	Puetter et al (UCSD) : AeroSpOpIR ; Telescope baffles in 2018B_S012 [4586]	Paul Robertson (UCI) Levy Remote. 2018B_A007 [4612]	Wright et al (UCSD) NIROSETI NIROSETI Eavesdrop. 2018Q3_N009 [4601]

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE	
2018-10-24 (Wed)	Rich et al (UCLA) Cass: ShARCS_LGS Filters: Permanent filter set only. Remote. Support Astronomer	2018B_S016 [4579] Holden et al (UCO) Levy Remote.	2018B_A004 [4614] Wright et al (UCSD) NIROSETI NIROSETI Eavesdrop.	2018Q3_N009 [4601]
2018-10-25 (Thu)	Rich et al (UCLA) Cass: ShARCS_LGS Filters: Permanent filter set only. Remote.	2018B_S016 [4579] Kane et al (UCR) Levy Remote. Support Astronomer	2018B_A000 [4613] Wright et al (UCSD) NIROSETI NIROSETI Eavesdrop.	2018Q3_N009 [4601]
2018-10-26 (Fri)	Robertson et al (UCI) Cass: ShARCS_LGS Filters: Permanent filter set only. Eavesdrop. Support Astronomer	2018B_S005 [4587] Howard et al (NOSCHOOLS) Levy Remote.	2018B_A014 [4606] Kilpatrick et al (UCSC) CCD-C2 Filters B V r i Eavesdrop.	2018Q3_N005 [4598]
2018-10-27 (Sat)	Robertson et al (UCI) Cass: ShARCS_LGS Filters: Permanent filter set only. Eavesdrop.	2018B_S005 [4587] Siemion et al (UCB-A) Levy Remote.	2018B_A016 [4608] Brink et al (UCB-A) CCD-C2 Filters B V R I Remote.	2018Q3_N006 [4599]
2018-10-28 (Sun)	Robertson et al (UCI) Cass: ShARCS_LGS Filters: Permanent filter set only. Eavesdrop.	2018B_S005 [4587] Paul Robertson (UCI) Levy Remote.	2018B_A007 [4612]	
2018-10-29 (Mon)	Ammons et al (LLNL) Cass: ShARCS_LGS Filters: Permanent filter set only. Eavesdrop.	2018B_S009 [4580] Holden et al (UCO) Levy Remote.	2018B_A004 [4614] Malkan et al (UCLA) CCD-C2 Filters B V CHANGE: Filters U B V Remote.	2018Q3_N004 [4597]

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
2018-10-30 (Tue) Last Quarter	Crabtree et al (UCD) Coude: HamSpect Dewar 4 Support Astronomer 2018B_S021 [4583]	Hirsch et al (UCB-A) Levy Remote. 2018B_A012 [4617]	Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer 2018Q3_N005 [4598]
2018-10-31 (Wed)	Crabtree et al (UCD) Coude: HamSpect Dewar 4 2018B_S021 [4583]	Vogt et al (LO) Levy Remote. 2018B_A015 [4607]	Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q3_N006 [4599]
2018-11-01 (Thu)	Filippenko et al (UCB-A) Cass: KAST Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote. 2018B_S003 [4571]	Paul Robertson (UCI) Levy Remote. Support Astronomer 2018B_A007 [4612]	Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer 2018Q4_N001 [4641]
2018-11-02 (Fri)	Filippenko et al (UCB-A) Cass: KAST Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote. 2018B_S003 [4571]	Howard et al (NOSCHOOLS) Levy Remote. 2018B_A014 [4606]	Wright et al (UCSD) NIROSETI NIROSETI Eavesdrop. 2018Q4_N006 [4642]
2018-11-03 (Sat)	Foley et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 ADD: Change: Set to Blue X stage setting of 15.65 instead of 7.6 Eavesdrop. 2018B_S013 [4572]	Holden et al (UCO) Levy Remote. 2018B_A004 [4614]	Wright et al (UCSD) NIROSETI NIROSETI Eavesdrop. 2018Q4_N006 [4642]
2018-11-04 (Sun)	Suess et al (UCB-A) Cass: KAST Gr: gr2 600/7500; Dich: d55; polarWheel. ADD: dMirror; gMirror 2018B_S018 [4578]	Hirsch et al (UCB-A) Levy Remote. 2018B_A012 [4617]	Wright et al (UCSD) NIROSETI NIROSETI Eavesdrop. 2018Q4_N006 [4642]

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
2018-11-05 (Mon)	Simmons et al (UCSD) Cass: KAST Gr: gr2 600/7500; Dich: d57; polarWheel. Remote. 2018B_S019 [4577]	Howard et al (NOSCHOOLS) Levy Remote. 2018B_A014 [4606]	Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q4_N000 [4643]
2018-11-06 (Tue) New Moon	Simmons et al (UCSD) Cass: KAST Gr: gr2 600/7500; Dich: d57; polarWheel. Remote. 2018B_S019 [4577]	Siemion et al (UCB-A) Levy Remote. 2018B_A016 [4608]	Malkan et al (UCLA) CCD-C2 Filters B V CHANGE: Filters U B V Remote. 2018Q4_N004 [4644]
2018-11-07 (Wed)	Simmons et al (UCSD) Cass: KAST Gr: gr2 600/7500; Dich: d57; polarWheel. Remote. 2018B_S019 [4577]	De Rosa et al (UCB-A) Levy Remote. Support Astronomer 2018B_A003 [4619]	Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer 2018Q4_N001 [4641]
2018-11-08 (Thu)	Filippenko et al (UCB-A) Cass: KAST Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote. 2018B_S003 [4571]	Holden et al (UCO) Levy Remote. 2018B_A004 [4614]	
2018-11-09 (Fri)	Foley et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 ADD: Change: Set to Blue X stage setting of 15.65 instead of 7.6 Eavesdrop. 2018B_S013 [4572]	Howard et al (NOSCHOOLS) Levy Remote. 2018B_A014 [4606]	Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q4_N000 [4643]
2018-11-10 (Sat)	Woo et al (FOREIGN) Cass: KAST Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer 2018B_S024 [4575]	Vogt et al (LO) Levy Remote. 2018B_A015 [4607]	Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. 2018Q4_N001 [4641]

Revised: 2018-10-22

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
2018-11-11 (Sun)	Matthew Malkan (UCLA) Cass: KAST Gr: gr2 600/7500, gr3 830/8460, gr1 600/5000; Dich: mirror, d55; polarWheel.; Standard spectroscopy at moderate resolution, blue and red sides Remote. 2018B_S004 [4581]	Paul Robertson (UCI) Levy Remote. 2018B_A007 [4612]	Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q4_N000 [4643]
2018-11-12 (Mon)	Matthew Malkan (UCLA) Cass: KAST Gr: gr2 600/7500, gr3 830/8460, gr1 600/5000; Dich: mirror, d55; polarWheel.; Standard spectroscopy at moderate resolution, blue and red sides Remote. 2018B_S004 [4581]	Hirsch et al (UCB-A) Levy Remote. 2018B_A012 [4617]	Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer 2018Q4_N001 [4641]
2018-11-13 (Tue)	Melis et al (UCSD) Cass: KAST Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.; BlueX 11.0mm Eavesdrop. 2018B_S011 [4570]	Holden et al (UCO) Levy Remote. 2018B_A004 [4614]	Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q4_N000 [4643]
2018-11-14 (Wed) First Quarter	Melis et al (UCSD) Cass: KAST Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.; BlueX 11.0mm Eavesdrop. 2018B_S011 [4570]	Dressing et al (UCB-A) Levy Remote. Support Astronomer 2018B_A010 [4616]	Malkan et al (UCLA) CCD-C2 Filters B V CHANGE: Filters U B V Remote. 2018Q4_N004 [4644]
2018-11-15 (Thu)	Filippenko et al (UCB-A) Cass: KAST Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote. 2018B_S003 [4571]	Hirsch et al (UCB-A) Levy Remote. 2018B_A012 [4617]	Wright et al (UCSD) CCD-C2 Filters B V R I Remote. 2018Q4_N005 [4645]

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE	
2018-11-16 (Fri)	Foley et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 ADD: Change: Set to Blue X stage setting of 15.65 instead of 7.6 Eavesdrop.	2018B_S013 [4572] Siemion et al (UCB-A) Levy Remote.	2018B_A016 [4608] Wright et al (UCSD) CCD-C2 Filters B V R I Remote.	2018Q4_N005 [4645]
2018-11-17 (Sat)	Melis et al (UCSD) Cass: KAST Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.; BlueX 11.0mm Eavesdrop.	2018B_S011 [4570] Paul Robertson (UCI) Levy Remote.	2018B_A007 [4612] Wright et al (UCSD) CCD-C2 Filters B V R I Remote.	2018Q4_N005 [4645]
2018-11-18 (Sun)	Melis et al (UCSD) Cass: KAST Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.; BlueX 11.0mm Eavesdrop.	2018B_S011 [4570] Holden et al (UCO) Levy Remote.	2018B_A004 [4614] Wright et al (UCSD) CCD-C2 Filters B V R I Remote.	2018Q4_N005 [4645]
2018-11-19 (Mon)	Duchene et al (UCB-A) Cass: ShARCS_LGS Filters: Permanent filter set only. ADD: Change to Remote observing mode	2018B_S002 [4588] Paul Robertson (UCI) Levy Remote.	2018B_A007 [4612] Wright et al (UCSD) CCD-C2 Filters B V R I Remote.	2018Q4_N005 [4645]
2018-11-20 (Tue)	Duchene et al (UCB-A) Cass: ShARCS_LGS Filters: Permanent filter set only. ADD: Change to Remote observing mode	2018B_S002 [4588] Vogt et al (LO) Levy Remote.	2018B_A015 [4607] Brink et al (UCB-A) CCD-C2 Filters B V R I Remote.	2018Q4_N000 [4643]
2018-11-21 (Wed)	Duchene et al (UCB-A) Cass: ShARCS_LGS Filters: Permanent filter set only. ADD: Change to remote observing mode	2018B_S002 [4588] Kane et al (UCR) Levy Remote. Support Astronomer	2018B_A000 [4613] Kilpatrick et al (UCSC) CCD-C2 Filters B V r i Eavesdrop. Support Astronomer	2018Q4_N001 [4641]

DATE		SHANE TELESCOPE SCHEDULE		APF SCHEDULE		NICKEL 1 M REFLECTOR SCHEDULE	
2018-11-22	(Thu) Full Moon	HOLIDAY (LO) None: CLOSED Remote.	RECUR_S001 [3912]	Howard et al (NOSCHOOLS) Levy Remote.	2018B_A014 [4606]	HOLIDAY (LO) CLOSED	RECUR_N001 [4646]
2018-11-23	(Fri)	HOLIDAY (LO) None: CLOSED Remote.	RECUR_S001 [3912]	Holden et al (UCO) Levy Remote.	2018B_A004 [4614]	HOLIDAY (LO) CLOSED	RECUR_N001 [4646]
2018-11-24	(Sat)	Rich et al (UCLA) Cass: ShARCS_LGS Filters: Permanent filter set only. Remote. Support Astronomer	2018B_S016 [4579]	Paul Robertson (UCI) Levy Remote.	2018B_A007 [4612]		
2018-11-25	(Sun)	Robertson et al (UCI) Cass: ShARCS_LGS Filters: Permanent filter set only. Eavesdrop. Support Astronomer	2018B_S005 [4587]	Hirsch et al (UCB-A) Levy Remote.	2018B_A012 [4617]	Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer	2018Q4_N001 [4641]
2018-11-26	(Mon)	Robertson et al (UCI) Cass: ShARCS_LGS Filters: Permanent filter set only. Eavesdrop.	2018B_S005 [4587]	Siemion et al (UCB-A) Levy Remote.	2018B_A016 [4608]	Brink et al (UCB-A) CCD-C2 Filters B V R I Remote.	2018Q4_N000 [4643]
2018-11-27	(Tue)	Robertson et al (UCI) Cass: ShARCS_LGS Filters: Permanent filter set only. Eavesdrop.	2018B_S005 [4587]	Paul Robertson (UCI) Levy Remote.	2018B_A007 [4612]	Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop.	2018Q4_N001 [4641]
2018-11-28	(Wed)	Graham et al (UCB-A) : POLISH ; Will need Gemini triangle with hexagonal plate and lamp removed. Please do not use pellicle in Cass mirror position 3.	2018B_S020 [4589]	Holden et al (UCO) Levy Remote.	2018B_A004 [4614]	Malkan et al (UCLA) CCD-C2 Filters B V CHANGE: Filters U B V Remote.	2018Q4_N004 [4644]

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
2018-11-29 (Thu) Last Quarter	Graham et al 2018B_S020 [4589] (UCB-A) : POLISH ; Will need Gemini triangle with hexagonal plate and lamp removed. Please do not use pellicle in Cass mirror position 3.	Howard et al 2018B_A014 [4606] (NOSCHOOLS) Levy Remote.	Brink et al 2018Q4_N000 [4643] (UCB-A) CCD-C2 Filters B V R I Remote.
2018-11-30 (Fri)	Graham et al 2018B_S020 [4589] (UCB-A) : POLISH ; Will need Gemini triangle with hexagonal plate and lamp removed. Please do not use pellicle in Cass mirror position 3.	Vogt et al 2018B_A015 [4607] (LO) Levy Remote.	Wright et al 2018Q4_N006 [4642] (UCSD) NIROSETI NIROSETI Eavesdrop.
2018-12-01 (Sat)	Graham et al 2018B_S020 [4589] (UCB-A) : POLISH ; Will need Gemini triangle with hexagonal plate and lamp removed. Please do not use pellicle in Cass mirror position 3.	Paul Robertson 2018B_A007 [4612] (UCI) Levy Remote. Support Astronomer	Wright et al 2018Q4_N006 [4642] (UCSD) NIROSETI NIROSETI Eavesdrop.
2018-12-02 (Sun)	Graham et al 2018B_S020 [4589] (UCB-A) : POLISH ; Will need Gemini triangle with hexagonal plate and lamp removed. Please do not use pellicle in Cass mirror position 3.	Holden et al 2018B_A004 [4614] (UCO) Levy Remote.	Wright et al 2018Q4_N006 [4642] (UCSD) NIROSETI NIROSETI Eavesdrop.
2018-12-03 (Mon)	Graham et al 2018B_S020 [4589] (UCB-A) : POLISH ; Will need Gemini triangle with hexagonal plate and lamp removed. Please do not use pellicle in Cass mirror position 3.	Bolte et al 2018B_A013 [4618] (LO) Levy Remote. Support Astronomer	Kilpatrick et al 2018Q4_N001 [4641] (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer
2018-12-04 (Tue)	Woo et al 2018B_S024 [4575] (FOREIGN) Cass: KAST Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer	Hirsch et al 2018B_A012 [4617] (UCB-A) Levy Remote.	Brink et al 2018Q4_N000 [4643] (UCB-A) CCD-C2 Filters B V R I Remote.

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
2018-12-05 (Wed)	Foley et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 ADD: Change: Set to Blue X stage setting of 15.65 instead of 7.6 Eavesdrop.	2018B_S013 [4572] Paul Robertson (UCI) Levy Remote.	2018B_A007 [4612] Malkan et al (UCLA) CCD-C2 Filters B V CHANGE: Filters U B V Remote.
2018-12-06 (Thu) New Moon	Filippenko et al (UCB-A) Cass: KAST Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.	2018B_S003 [4571] Siemion et al (UCB-A) Levy Remote.	2018B_A016 [4608] Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer
2018-12-07 (Fri)	Matthew Malkan (UCLA) Cass: KAST Gr: gr2 600/7500, gr3 830/8460, gr1 600/5000; Dich: mirror, d55; polarWheel.; Standard spectroscopy at moderate resolution, blue and red sides Remote.	2018B_S004 [4581] Howard et al (NOSCHOOLS) Levy Remote.	2018B_A014 [4606] Wright et al (UCSD) NIROSETI NIROSETI Eavesdrop.
2018-12-08 (Sat)	Matthew Malkan (UCLA) Cass: KAST Gr: gr2 600/7500, gr3 830/8460, gr1 600/5000; Dich: mirror, d55; polarWheel.; Standard spectroscopy at moderate resolution, blue and red sides Remote.	2018B_S004 [4581] Holden et al (UCO) Levy Remote.	2018B_A004 [4614] Wright et al (UCSD) NIROSETI NIROSETI Eavesdrop.
2018-12-09 (Sun)	Matthew Malkan (UCLA) Cass: KAST Gr: gr2 600/7500, gr3 830/8460, gr1 600/5000; Dich: mirror, d55; polarWheel.; Standard spectroscopy at moderate resolution, blue and red sides Remote.	2018B_S004 [4581] Paul Robertson (UCI) Levy Remote.	2018B_A007 [4612] Wright et al (UCSD) NIROSETI NIROSETI Eavesdrop.

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
2018-12-10 (Mon)	Melis et al (UCSD) Cass: KAST Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.; BlueX 11.0mm Eavesdrop.	2018B_S011 [4570] Vogt et al (LO) Levy Remote.	2018B_A015 [4607] Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer
2018-12-11 (Tue)	Melis et al (UCSD) Cass: KAST Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.; BlueX 11.0mm Eavesdrop.	2018B_S011 [4570] Kane et al (UCR) Levy Remote.	2018B_A009 [4615] Brink et al (UCB-A) CCD-C2 Filters B V R I Remote.
2018-12-12 (Wed)	Suess et al (UCB-A) Cass: KAST Gr: gr2 600/7500; Dich: d55; polarWheel. ADD: dMirror; gMirror	2018B_S018 [4578] Carl Melis (UCSD) Levy Remote.	2018B_A002 [4611] Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop.
2018-12-13 (Thu)	Foley et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 ADD: Change: Set to Blue X stage setting of 15.65 instead of 7.6 Eavesdrop.	2018B_S013 [4572] Holden et al (UCO) Levy Remote.	2018B_A004 [4614] Brink et al (UCB-A) CCD-C2 Filters B V R I Remote.
2018-12-14 (Fri) First Quarter	Filippenko et al (UCB-A) Cass: KAST Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.	2018B_S003 [4571] Howard et al (NOSCHOOLS) Levy Remote.	2018B_A014 [4606] Kosiarek et al (UCSC) CCD-C2 Filters B V R Z Remote.
2018-12-15 (Sat)	Melis et al (UCSD) Cass: KAST Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.; BlueX 11.0mm Eavesdrop.	2018B_S011 [4570] Paul Robertson (UCI) Levy Remote.	2018B_A007 [4612] Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop.

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
2018-12-16 (Sun)	Foley et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 ADD: Change: Set to Blue X stage setting of 15.65 instead of 7.6 Eavesdrop. 2018B_S013 [4572]	Siemion et al (UCB-A) Levy Remote. 2018B_A016 [4608]	Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q4_N000 [4643]
2018-12-17 (Mon)	Woo et al (FOREIGN) Cass: KAST Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer 2018B_S024 [4575]	Dressing et al (UCB-A) Levy Remote. Support Astronomer 2018B_A010 [4616]	Siemion et al (UCB-A) SiemionTIIF Guest instrumentation (non-facility); Bringing custom instrumentation (7kg) + mounting plates (2kg) to match multiple sets of threaded holes (P, K, J) on the Nickel's mounting triangle, to allow for flexibility of installation. Support Astronomer 2018Q4_N002 [4648]
2018-12-18 (Tue)	Ammons et al (LLNL) Cass: ShARCS_LGS Filters: Permanent filter set only. Eavesdrop. 2018B_S009 [4580]	Holden et al (UCO) Levy Remote. 2018B_A004 [4614]	Siemion et al (UCB-A) SiemionTIIF Guest instrumentation (non-facility); Bringing custom instrumentation (7kg) + mounting plates (2kg) to match multiple sets of threaded holes (P, K, J) on the Nickel's mounting triangle, to allow for flexibility of installation. 2018Q4_N002 [4648]
2018-12-19 (Wed)	Rich et al (UCLA) Cass: ShARCS_LGS Filters: Permanent filter set only. Remote. Support Astronomer 2018B_S016 [4579]	Kane et al (UCR) Levy Remote. 2018B_A009 [4615]	Siemion et al (UCB-A) SiemionTIIF Guest instrumentation (non-facility); Bringing custom instrumentation (7kg) + mounting plates (2kg) to match multiple sets of threaded holes (P, K, J) on the Nickel's mounting triangle, to allow for flexibility of installation. 2018Q4_N002 [4648]
2018-12-20 (Thu)	Rich et al (UCLA) Cass: ShARCS_LGS Filters: Permanent filter set only. Remote. 2018B_S016 [4579]	Vogt et al (LO) Levy Remote. 2018B_A015 [4607]	Siemion et al (UCB-A) SiemionTIIF Guest instrumentation (non-facility); Bringing custom instrumentation (7kg) + mounting plates (2kg) to match multiple sets of threaded holes (P, K, J) on the Nickel's mounting triangle, to allow for flexibility of installation. 2018Q4_N002 [4648]

DATE		SHANE TELESCOPE SCHEDULE		APF SCHEDULE		NICKEL 1 M REFLECTOR SCHEDULE	
2018-12-21	(Fri) Full Moon	Rich et al (UCLA) Cass: ShARCS_LGS Filters: Permanent filter set only. Remote.	2018B_S016 [4579]	Howard et al (NOSCHOOLS) Levy Remote.	2018B_A014 [4606]	Siemion et al (UCB-A) SiemionTIIF Guest instrumentation (non-facility); Bringing custom instrumentation (7kg) + mounting plates (2kg) to match multiple sets of threaded holes (P, K, J) on the Nickel's mounting triangle, to allow for flexibility of installation.	2018Q4_N002 [4648]
2018-12-22	(Sat)	Dressing et al (UCB-A) Cass: ShARCS_LGS Filters: CH ₄ 1.2 μm, H continuum, K continuum Eavesdrop. Support Astronomer	2018B_S008 [4590]	Hirsch et al (UCB-A) Levy Remote.	2018B_A012 [4617]	Siemion et al (UCB-A) SiemionTIIF Guest instrumentation (non-facility); Bringing custom instrumentation (7kg) + mounting plates (2kg) to match multiple sets of threaded holes (P, K, J) on the Nickel's mounting triangle, to allow for flexibility of installation.	2018Q4_N002 [4648]
2018-12-23	(Sun)	Dressing et al (UCB-A) Cass: ShARCS_LGS Filters: CH ₄ 1.2 μm, H continuum, K continuum Eavesdrop. Support Astronomer	2018B_S008 [4590]	Holden et al (UCO) Levy Remote.	2018B_A004 [4614]	Siemion et al (UCB-A) SiemionTIIF Guest instrumentation (non-facility); Bringing custom instrumentation (7kg) + mounting plates (2kg) to match multiple sets of threaded holes (P, K, J) on the Nickel's mounting triangle, to allow for flexibility of installation.	2018Q4_N002 [4648]
2018-12-24	(Mon)	HOLIDAY (LO) None: CLOSED Remote.	RECUR_S001 [3912]	HOLIDAY (LO) CLOSED	RECUR_A001 [4186]	HOLIDAY (LO) CLOSED	RECUR_N001 [4646]
2018-12-25	(Tue)	HOLIDAY (LO) None: CLOSED Remote.	RECUR_S001 [3912]	HOLIDAY (LO) CLOSED	RECUR_A001 [4186]	HOLIDAY (LO) CLOSED	RECUR_N001 [4646]
2018-12-26	(Wed)	CLOSED (LO) None: CLOSED Remote.	RECUR_S000 [3911]	HOLIDAY (LO) CLOSED	RECUR_A001 [4186]		

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
2018-12-27 (Thu)	Melis et al (UCSD) Cass: KAST Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.; BlueX 11.0mm Eavesdrop. 2018B_S011 [4570]	Siemion et al (UCB-A) Levy Remote. 2018B_A016 [4608]	
2018-12-28 (Fri) Last Quarter	Melis et al (UCSD) Cass: KAST Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.; BlueX 11.0mm Eavesdrop. 2018B_S011 [4570]	Howard et al (NOSCHOOLS) Levy Remote. 2018B_A014 [4606]	
2018-12-29 (Sat)	Melis et al (UCSD) Cass: KAST Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.; BlueX 11.0mm Eavesdrop. 2018B_S011 [4570]	Kane et al (UCR) Levy Remote. Support Astronomer 2018B_A000 [4613]	
2018-12-30 (Sun)	Filippenko et al (UCB-A) Cass: KAST Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote. 2018B_S003 [4571]	Vogt et al (LO) Levy Remote. 2018B_A015 [4607]	
2018-12-31 (Mon)	HOLIDAY (LO) None: CLOSED Remote. RECUR_S001 [3912]	HOLIDAY (LO) CLOSED RECUR_A001 [4186]	HOLIDAY (LO) CLOSED RECUR_N001 [4646]
2019-01-01 (Tue)	HOLIDAY (LO) None: CLOSED Remote. RECUR_S001 [3912]	HOLIDAY (LO) CLOSED RECUR_A001 [4186]	HOLIDAY (LO) CLOSED RECUR_N001 [4646]

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2019-01-02 (Wed)	Foley et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 ADD: Change: Set to Blue X stage setting of 15.65 instead of 7.6 Eavesdrop.	2018B_S013 [4572] Holden et al (UCO) Levy Remote.	2018B_A004 [4614] Malkan et al (UCLA) CCD-C2 Filters B V CHANGE: Filters U B V Remote.
2019-01-03 (Thu)	Filippenko et al (UCB-A) Cass: KAST Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.	2018B_S003 [4571] Howard et al (NOSCHOOLS) Levy Remote.	2018B_A014 [4606] Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer
2019-01-04 (Fri)	Woo et al (FOREIGN) Cass: KAST Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer	2018B_S024 [4575] Kane et al (UCR) Levy Remote. Support Astronomer	2018B_A000 [4613] Brink et al (UCB-A) CCD-C2 Filters B V R I Remote.
2019-01-05 (Sat) New Moon	Foley et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 ADD: Change: Set to Blue X stage setting of 15.65 instead of 7.6 Eavesdrop.	2018B_S013 [4572] Siemion et al (UCB-A) Levy Remote.	2018B_A016 [4608] Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop.
2019-01-06 (Sun)	Lau et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: mirror, d46; polarWheel. Eavesdrop. Support Astronomer	2018B_S022 [4574] Paul Robertson (UCI) Levy Remote. Support Astronomer	2018B_A007 [4612]

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2019-01-07 (Mon)	Lau et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: mirror, d46; polarWheel. Eavesdrop.	2018B_S022 [4574] Hirsch et al (UCB-A) Levy Remote.	2018B_A012 [4617] Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer	2018Q4_N001 [4641]
2019-01-08 (Tue)	Foley et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 ADD: Change: Set to Blue X stage setting of 15.65 instead of 7.6 Eavesdrop.	2018B_S013 [4572] Kane et al (UCR) Levy Remote.	2018B_A000 [4613] Wright et al (UCSD) NIROSETI NIROSETI Eavesdrop.	2018Q4_N006 [4642]
2019-01-09 (Wed)	Filippenko et al (UCB-A) Cass: KAST Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.	2018B_S003 [4571] Vogt et al (LO) Levy Remote.	2018B_A015 [4607] Wright et al (UCSD) NIROSETI NIROSETI Eavesdrop.	2018Q4_N006 [4642]
2019-01-10 (Thu)	Lau et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: mirror, d46; polarWheel. Eavesdrop.	2018B_S022 [4574] Howard et al (NOSCHOOLS) Levy Remote.	2018B_A014 [4606] Wright et al (UCSD) NIROSETI NIROSETI Eavesdrop.	2018Q4_N006 [4642]
2019-01-11 (Fri)	Lau et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: mirror, d46; polarWheel. Eavesdrop.	2018B_S022 [4574] Kane et al (UCR) Levy Remote.	2018B_A009 [4615] Brink et al (UCB-A) CCD-C2 Filters B V R I Remote.	2018Q4_N000 [4643]
2019-01-12 (Sat)	Suess et al (UCB-A) Cass: KAST Gr: gr2 600/7500; Dich: d55; polarWheel. ADD: dMirror; gMirror	2018B_S018 [4578] Holden et al (UCO) Levy Remote.	2018B_A004 [4614] Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop.	2018Q4_N001 [4641]

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2019-01-13 (Sun) First Quarter	Suess et al (UCB-A) Cass: KAST Gr: gr2 600/7500; Dich: d55; polarWheel. ADD: dMirror; gMirror 2018B_S018 [4578]	Paul Robertson (UCI) Levy Remote. 2018B_A007 [4612]	Malkan et al (UCLA) CCD-C2 Filters B V CHANGE: Filters U B V Remote. 2018Q4_N004 [4644]
2019-01-14 (Mon)	Filippenko et al (UCB-A) Cass: KAST Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote. 2018B_S003 [4571]	Dressing et al (UCB-A) Levy Remote. Support Astronomer 2018B_A010 [4616]	CLOSED (LO) CLOSED RECUR_N000 [4013]
2019-01-15 (Tue)	Foley et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 ADD: Change: Set to Blue X stage setting of 15.65 instead of 7.6 Eavesdrop. 2018B_S013 [4572]	Siemion et al (UCB-A) Levy Remote. 2018B_A016 [4608]	CLOSED (LO) CLOSED RECUR_N000 [4013]
2019-01-16 (Wed)	Melis et al (UCSD) Cass: KAST Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.; BlueX 11.0mm Eavesdrop. 2018B_S011 [4570]	Holden et al (UCO) Levy Remote. 2018B_A004 [4614]	Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. 2018Q4_N001 [4641]
2019-01-17 (Thu)	Melis et al (UCSD) Cass: KAST Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.; BlueX 11.0mm Eavesdrop. 2018B_S011 [4570]	Howard et al (NOSCHOOLS) Levy Remote. 2018B_A014 [4606]	Brink et al (UCB-A) CCD-C2 Filters B V R I Remote. 2018Q4_N000 [4643]
2019-01-18 (Fri)	Ammons et al (LLNL) Cass: ShARCS_LGS Filters: Permanent filter set only. Eavesdrop. 2018B_S009 [4580]	Paul Robertson (UCI) Levy Remote. 2018B_A007 [4612]	Kosiarek et al (UCSC) CCD-C2 Filters B V R Z Remote. 2018Q4_N003 [4647]

DATE	SHANE TELESCOPE SCHEDULE	APF SCHEDULE	NICKEL 1 M REFLECTOR SCHEDULE
2019-01-19 (Sat)	Dressing et al 2018B_S008 [4590] (UCB-A) Cass: ShARCS_LGS Filters: CH ₄ 1.2 μm, H continuum, K continuum Eavesdrop. Support Astronomer	Vogt et al 2018B_A015 [4607] (LO) Levy Remote.	Kosiarek et al 2018Q4_N003 [4647] (UCSC) CCD-C2 Filters B V R Z Remote.
2019-01-20 (Sun) Full Moon	Dressing et al 2018B_S008 [4590] (UCB-A) Cass: ShARCS_LGS Filters: CH ₄ 1.2 μm, H continuum, K continuum Eavesdrop. Support Astronomer	De Rosa et al 2018B_A003 [4619] (UCB-A) Levy Remote. Support Astronomer	Kilpatrick et al 2018Q4_N001 [4641] (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer
2019-01-21 (Mon)	Dressing et al 2018B_S008 [4590] (UCB-A) Cass: ShARCS_LGS Filters: CH ₄ 1.2 μm, H continuum, K continuum Eavesdrop.	Bolte et al 2018B_A013 [4618] (LO) Levy Remote. Support Astronomer	Wright et al 2018Q4_N006 [4642] (UCSD) NIROSETI NIROSETI Eavesdrop.
2019-01-22 (Tue)	Dressing et al 2018B_S008 [4590] (UCB-A) Cass: ShARCS_LGS Filters: CH ₄ 1.2 μm, H continuum, K continuum Eavesdrop.	Holden et al 2018B_A004 [4614] (UCO) Levy Remote.	Wright et al 2018Q4_N006 [4642] (UCSD) NIROSETI NIROSETI Eavesdrop.
2019-01-23 (Wed)	Dressing et al 2018B_S008 [4590] (UCB-A) Cass: ShARCS_LGS Filters: CH ₄ 1.2 μm, H continuum, K continuum Eavesdrop.	Paul Robertson 2018B_A007 [4612] (UCI) Levy Remote.	Wright et al 2018Q4_N006 [4642] (UCSD) NIROSETI NIROSETI Eavesdrop.
2019-01-24 (Thu)	Melis et al 2018B_S011 [4570] (UCSD) Cass: KAST Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.; BlueX 11.0mm Eavesdrop.	Howard et al 2018B_A014 [4606] (NOSCHOOLS) Levy Remote.	Brink et al 2018Q4_N000 [4643] (UCB-A) CCD-C2 Filters B V R I Remote.

DATE		SHANE TELESCOPE SCHEDULE		APF SCHEDULE		NICKEL 1 M REFLECTOR SCHEDULE	
2019-01-25	(Fri)	Melis et al (UCSD) Cass: KAST Gr: gr4 1200/5000, gr3 830/8460, gMirror; Dich: mirror, d57; polarWheel.; BlueX 11.0mm Eavesdrop.	2018B_S011 [4570]	Siemion et al (UCB-A) Levy Remote.	2018B_A016 [4608]	Kilpatrick et al (UCSC) CCD-C2 Filters B V r' i' Eavesdrop. Support Astronomer	2018Q4_N001 [4641]
2019-01-26	(Sat)	Filippenko et al (UCB-A) Cass: KAST Gr: gr6 300/7500, gr1 600/5000, gMirror; Dich: mirror, d57; polarWheel.; BlueX 7.6 mm Remote.	2018B_S003 [4571]	Holden et al (UCO) Levy Remote.	2018B_A004 [4614]	Malkan et al (UCLA) CCD-C2 Filters B V CHANGE: Filters U B V Remote.	2018Q4_N004 [4644]
2019-01-27	(Sun) Last Quarter	Foley et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr4 1200/5000, gr1 600/5000; Dich: d57; polarWheel.; BlueX 7.6 ADD: Change: Set to Blue X stage setting of 15.65 instead of 7.6 Eavesdrop.	2018B_S013 [4572]	Paul Robertson (UCI) Levy Remote.	2018B_A007 [4612]	Brink et al (UCB-A) CCD-C2 Filters B V R I Remote.	2018Q4_N000 [4643]
2019-01-28	(Mon)	Lau et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: mirror, d46; polarWheel. Eavesdrop. Support Astronomer	2018B_S022 [4574]	Hirsch et al (UCB-A) Levy Remote.	2018B_A012 [4617]	Wright et al (UCSD) NIROSETI NIROSETI Eavesdrop.	2018Q4_N006 [4642]
2019-01-29	(Tue)	Lau et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: mirror, d46; polarWheel. Eavesdrop.	2018B_S022 [4574]	Vogt et al (LO) Levy Remote.	2018B_A015 [4607]	Wright et al (UCSD) NIROSETI NIROSETI Eavesdrop.	2018Q4_N006 [4642]

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2019-01-30 (Wed)	Lau et al (UCSC) Cass: KAST Gr: gr6 300/7500, gr2 600/7500, gr1 600/5000; Dich: mirror, d46; polarWheel. Eavesdrop.	Kane et al (UCR) Levy Remote.	Wright et al (UCSD) NIROSETI NIROSETI Eavesdrop.
2019-01-31 (Thu)	Woo et al (FOREIGN) Cass: KAST Gr: gr1 600/5000; Dich: d46; polarWheel. Eavesdrop. Support Astronomer	Dressing et al (UCB-A) Levy Remote.	Brink et al (UCB-A) CCD-C2 Filters B V R I Remote.