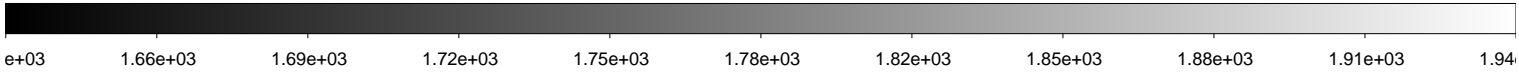
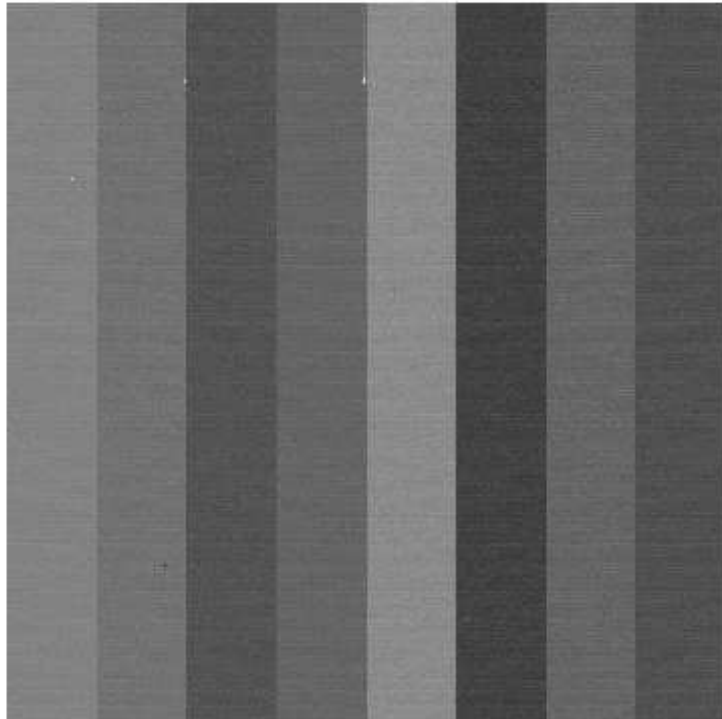
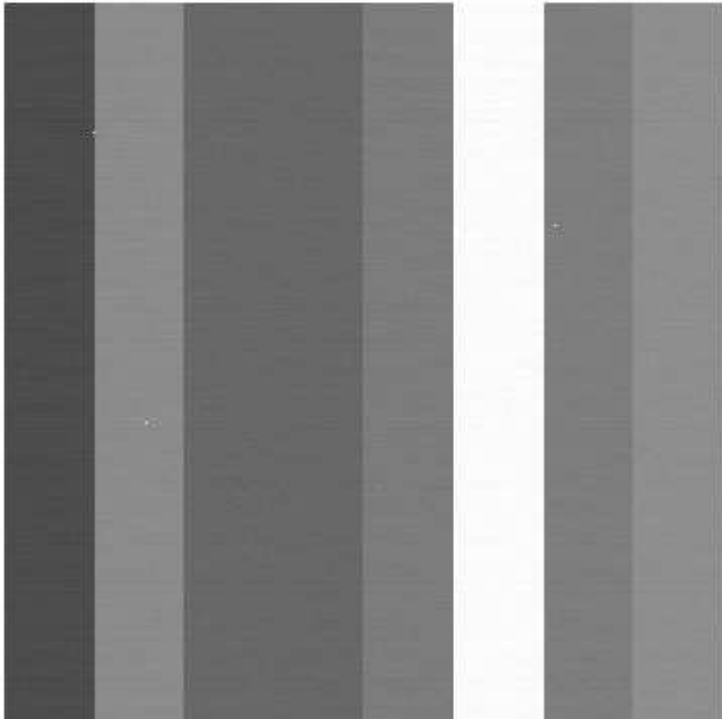
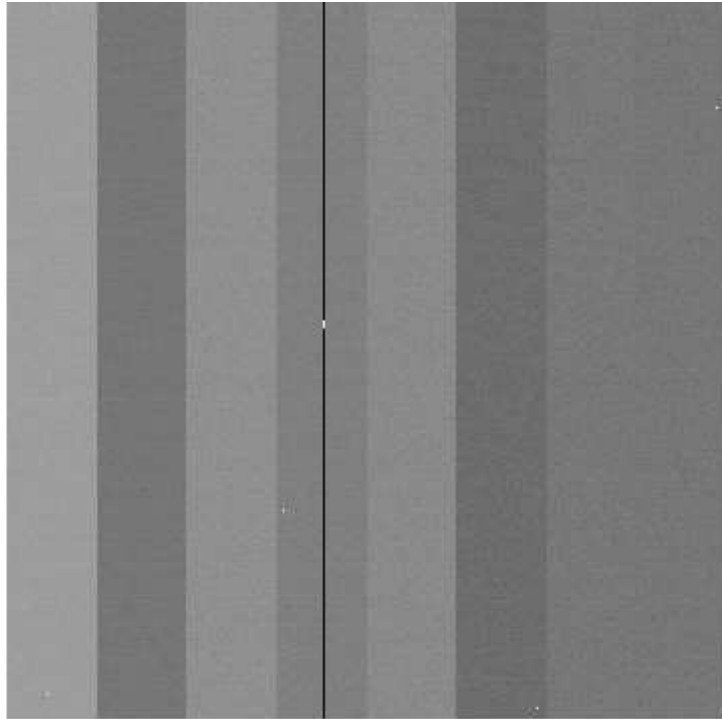
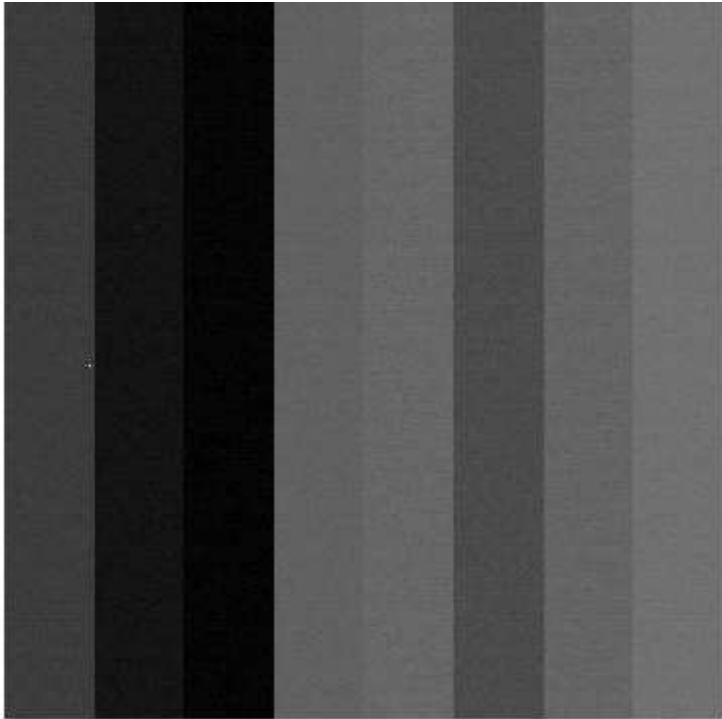
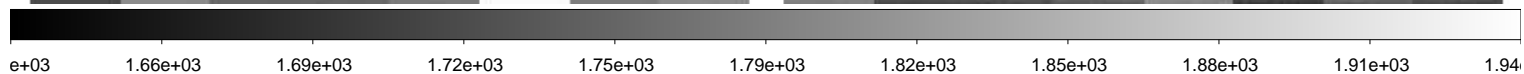
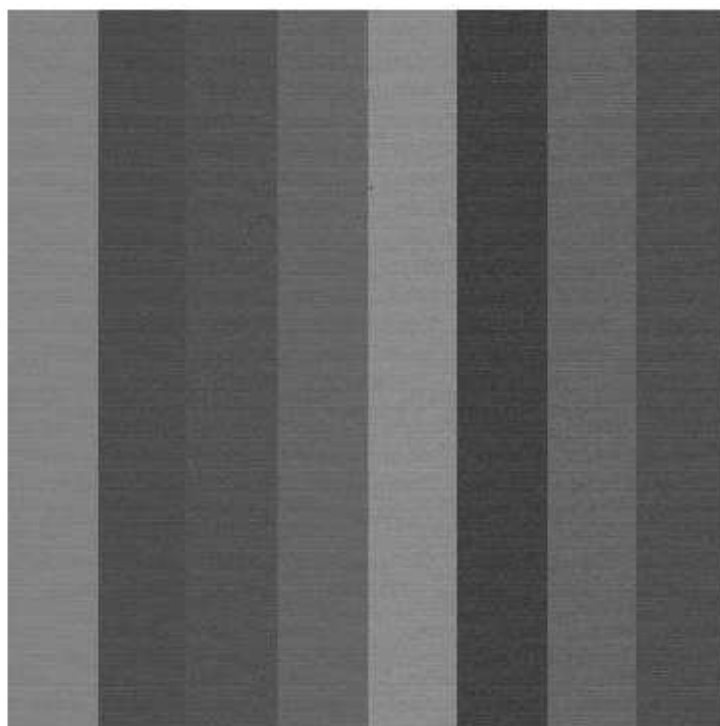
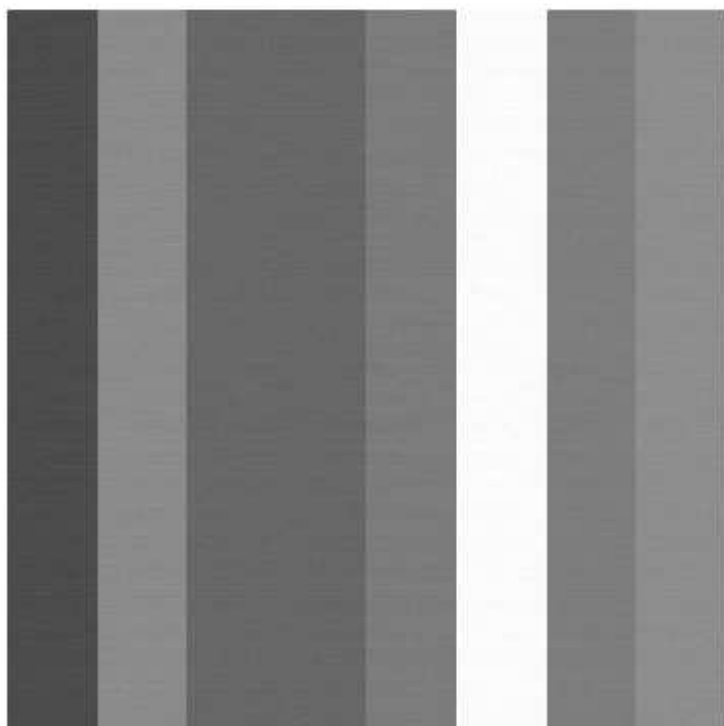
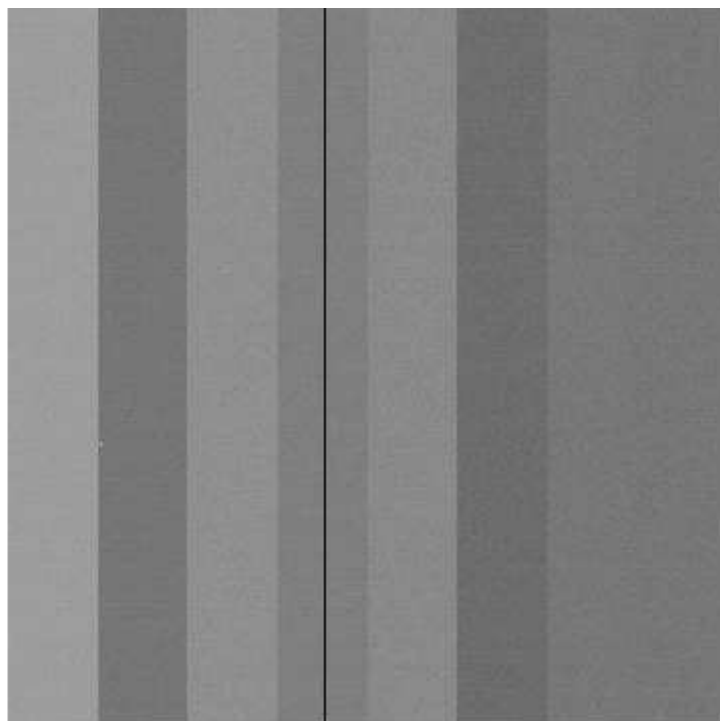
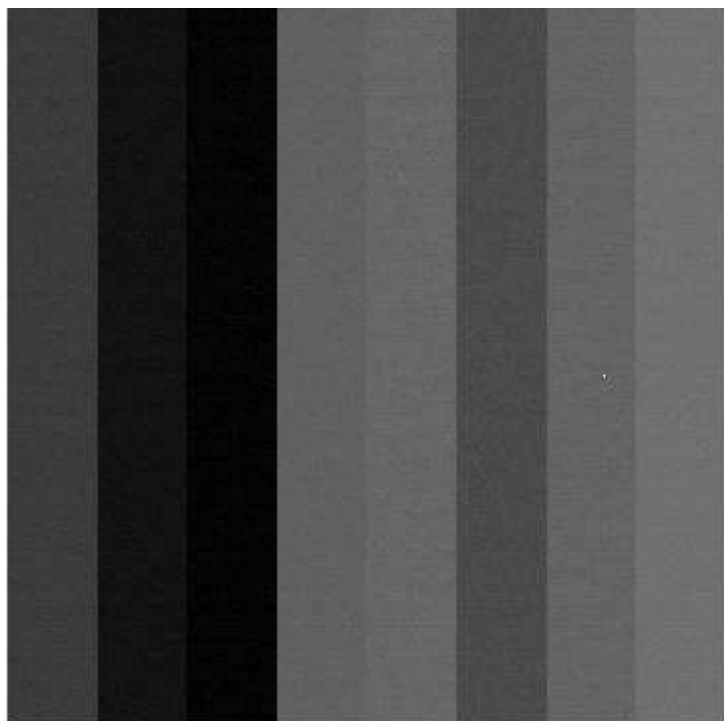


File Name : **kmts.20210429.059493.fits** # 1 / 59 #  
Project ID : OBS  
Image Type : DARK  
Object Name : **begin**  
RA : 07:58:56.160  
DEC : -32:08:44.80  
Exposure Time : 60  
Airmass : 1.00  
Sidereal Time : 07:59:38  
Filter ID : V  
Observation Date : 2021-04-29T16:05:13  
CCD Temperature : -109.22

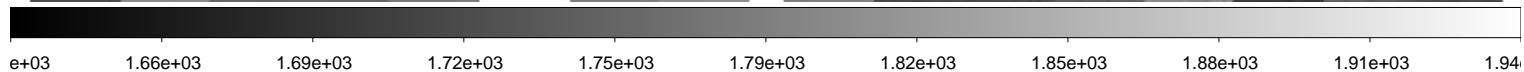
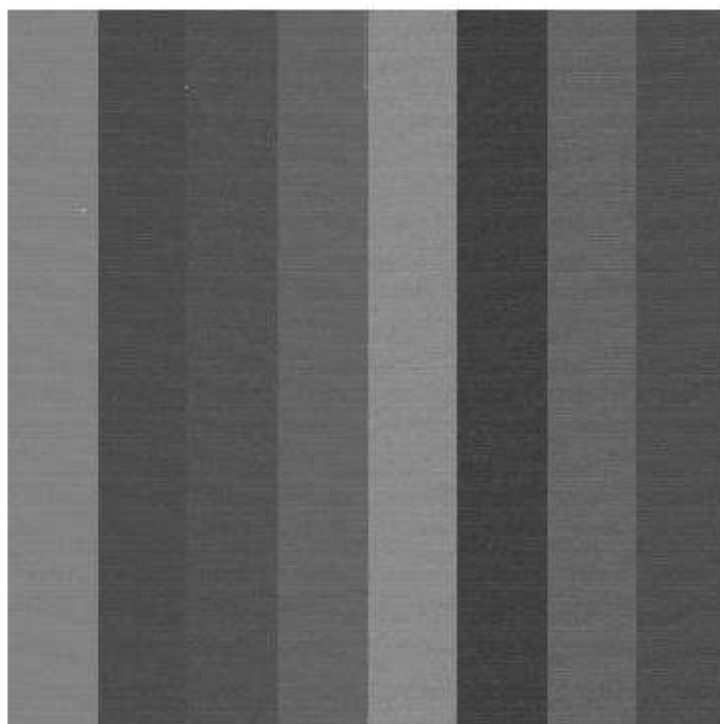
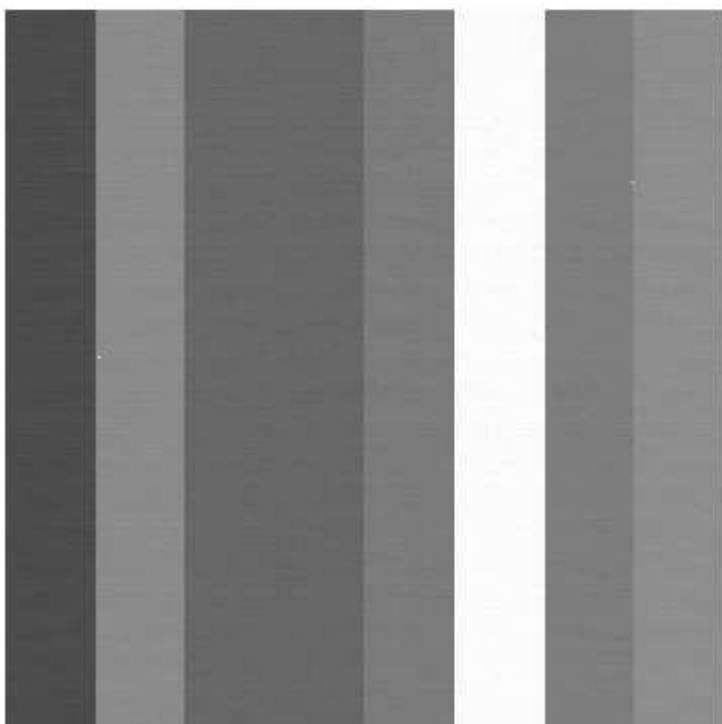
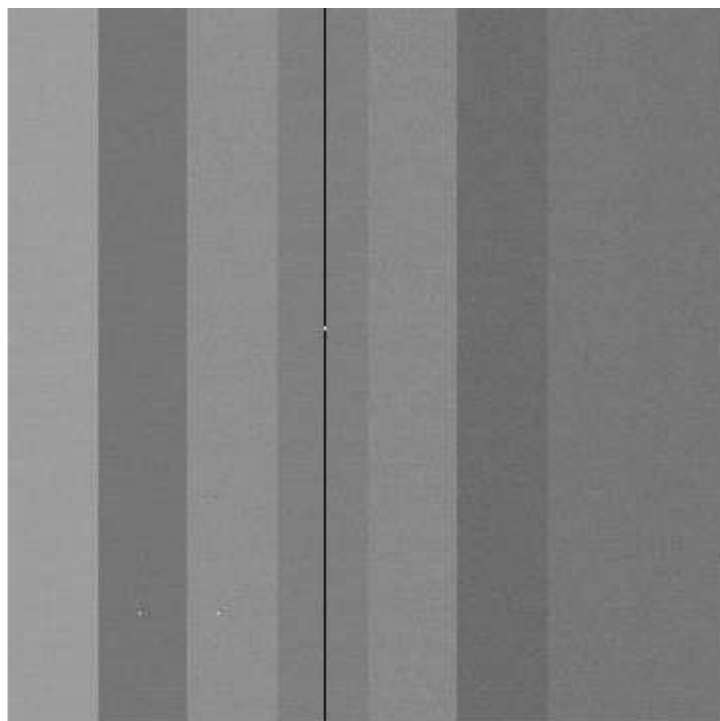
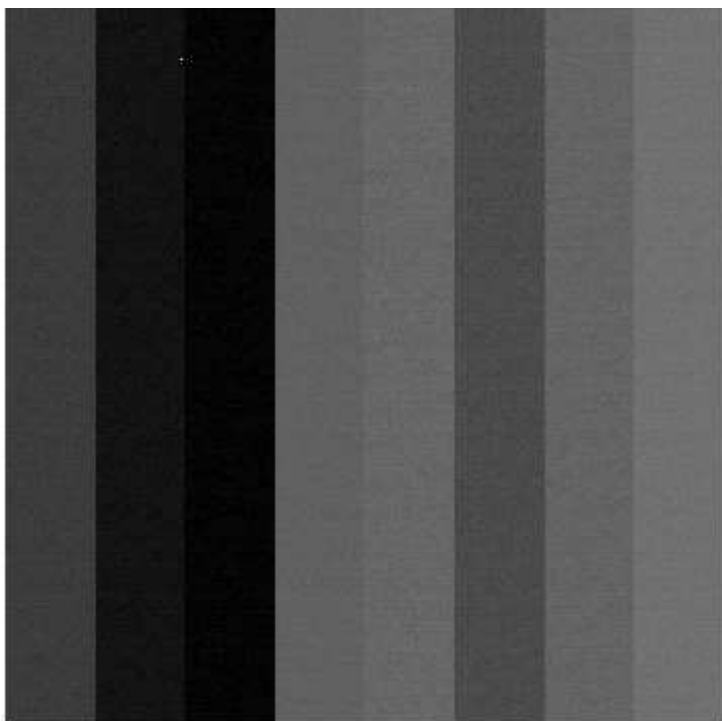
Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



File Name	: <b>kmts.20210429.059494.fits</b>	# 2 / 59 #
Project ID	: ALL	
Image Type	: BIAS	
Object Name	: <b>bias</b>	
RA	: 08:01:31.820	
DEC	: -32:08:40.40	
Exposure Time	: 0	
Airmass	: 1.00	
Sidereal Time	: 08:02:14	Image Issue : —
Filter ID	: R	CHIP : —
Observation Date	: 2021-04-29T16:07:48	Weather : 3
CCD Temperature	: -109.27	Moon Effect : 0.0

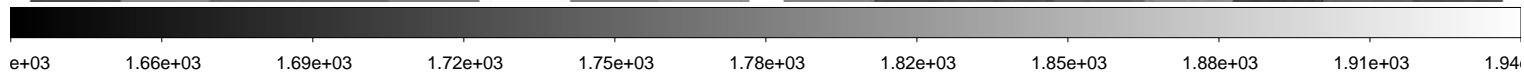
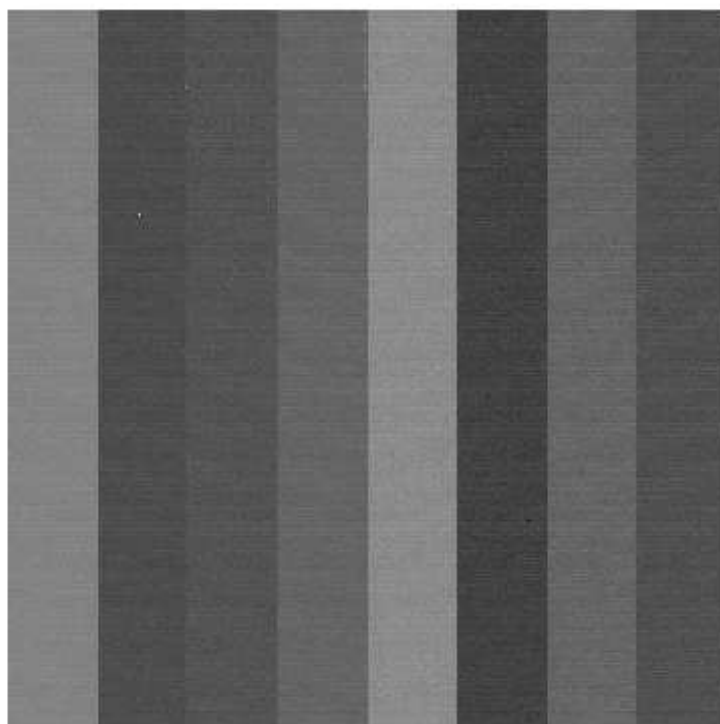
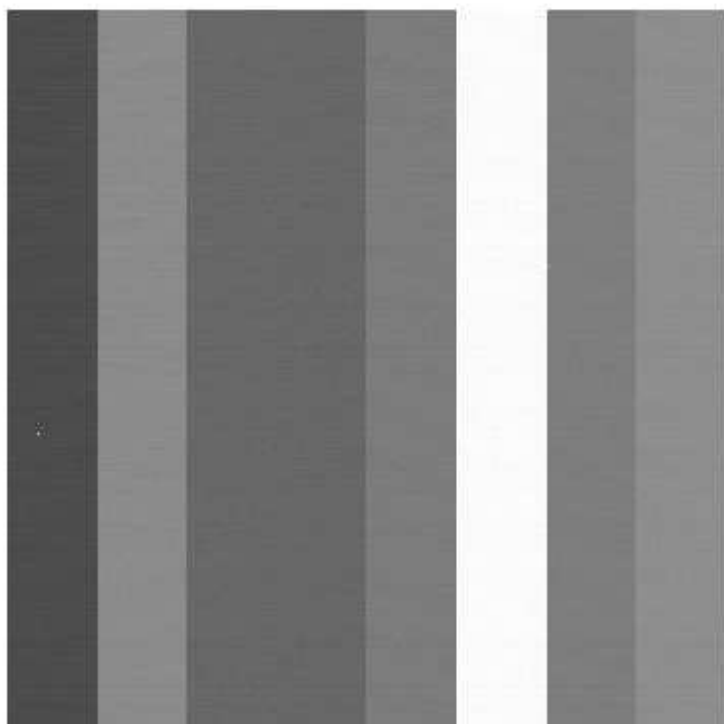
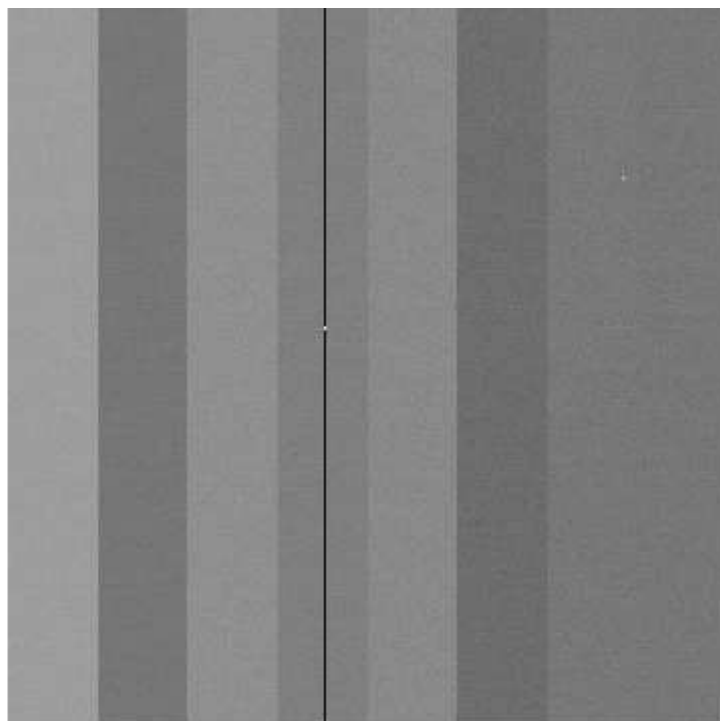
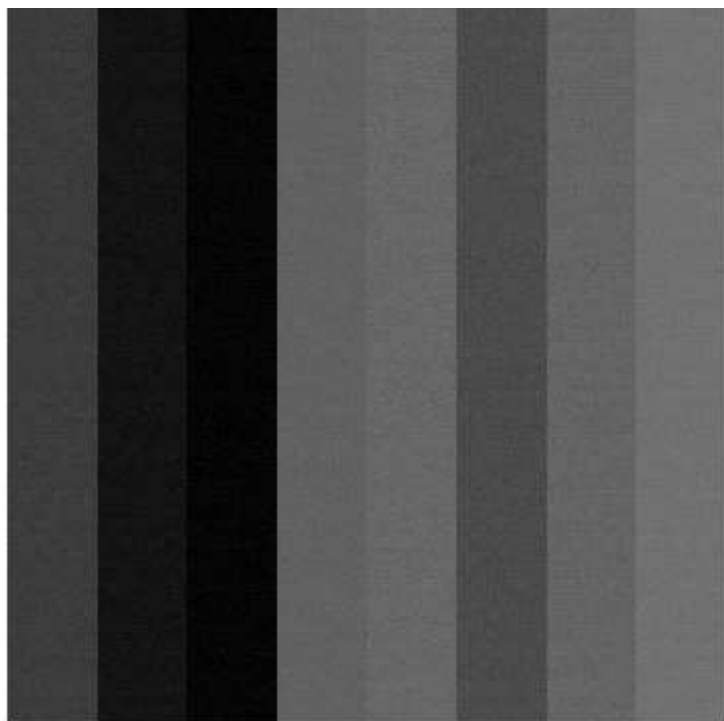


File Name	: <b>kmnts.20210429.059495.fits</b>	# 3 / 59 #
Project ID	: ALL	
Image Type	: BIAS	
Object Name	: <b>bias</b>	
RA	: 08:02:27.460	
DEC	: -32:08:38.90	
Exposure Time	: 0	
Airmass	: 1.00	
Sidereal Time	: 08:03:10	Image Issue : —
Filter ID	: R	CHIP : —
Observation Date	: 2021-04-29T16:08:57	Weather : 3
CCD Temperature	: -109	Moon Effect : 0.0



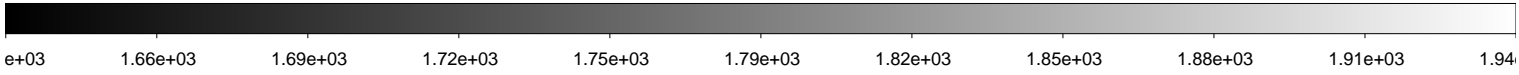
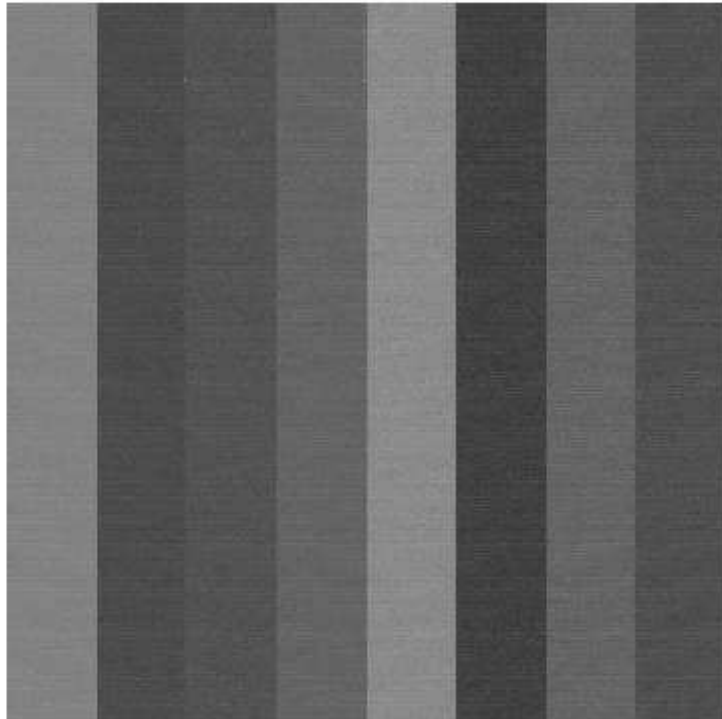
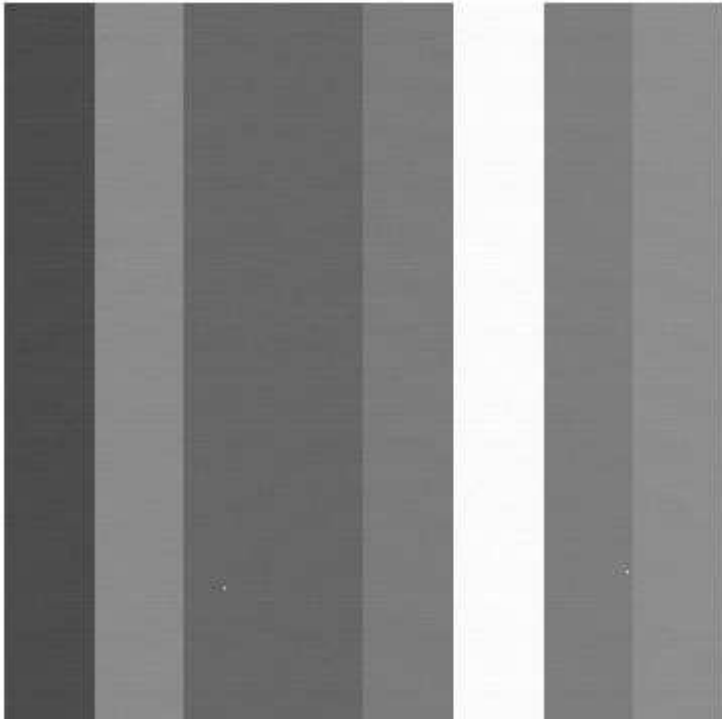
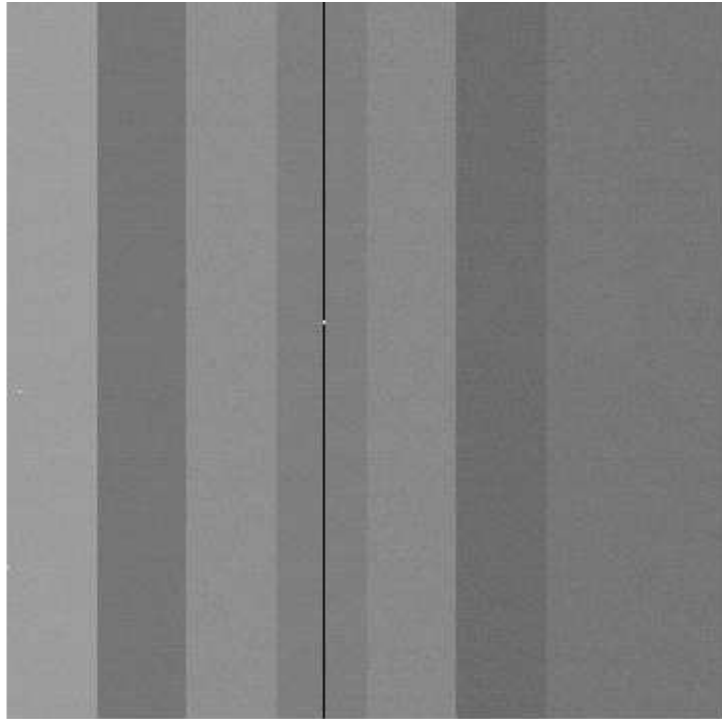
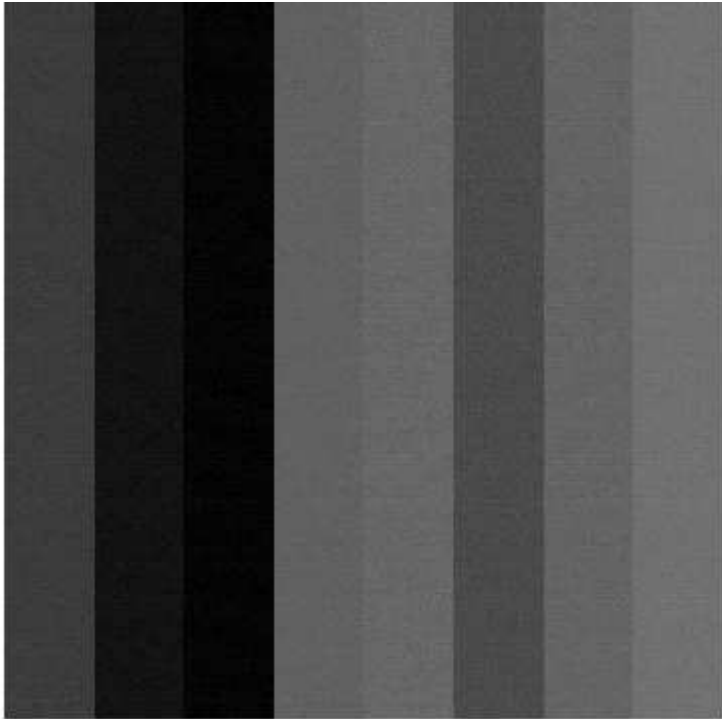
File Name : **kmts.20210429.059496.fits** # 4 / 59 #  
 Project ID : ALL  
 Image Type : BIAS  
 Object Name : **bias**  
 RA : 08:03:36.060  
 DEC : -32:08:37.10  
 Exposure Time : 0  
 Airmass : 1.00  
 Sidereal Time : 08:04:18  
 Filter ID : R  
 Observation Date : 2021-04-29T16:10:05  
 CCD Temperature : -109.32

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



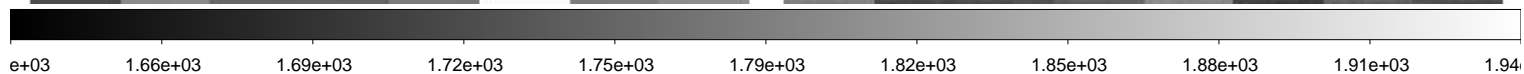
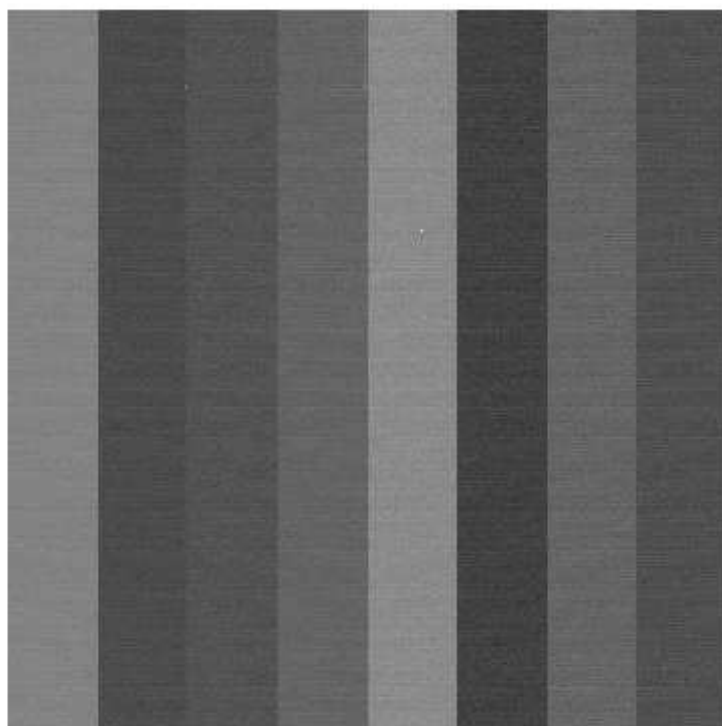
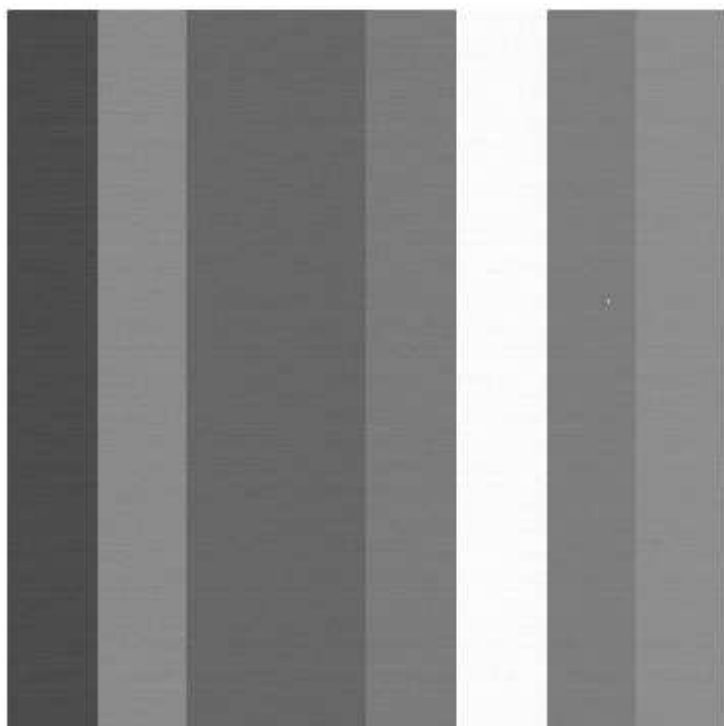
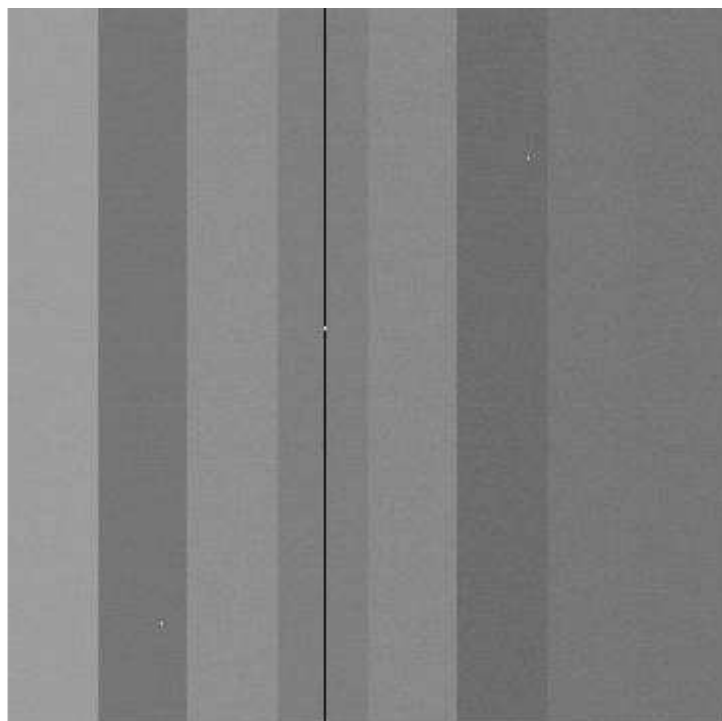
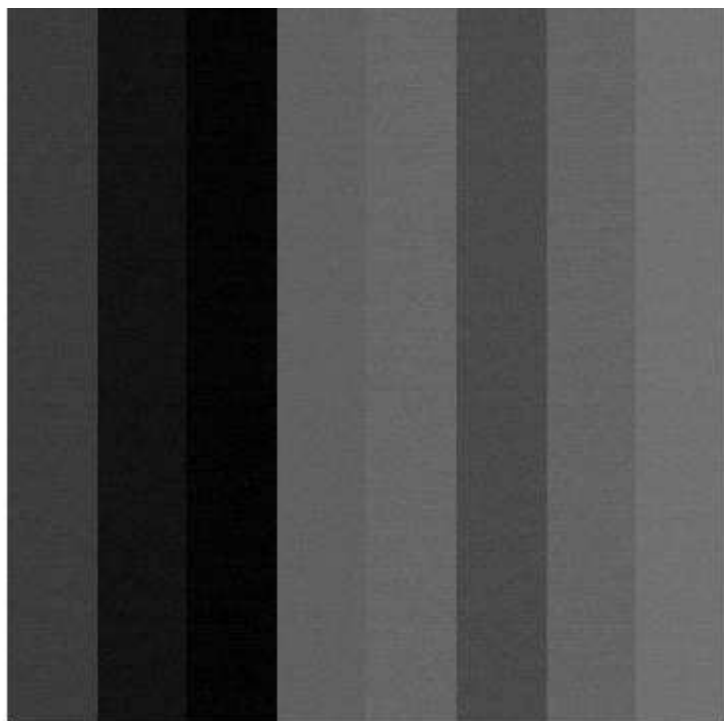
File Name : **kmts.20210429.059497.fits** # 5 / 59 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 08:04:44.660  
DEC : -32:08:35.50  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 08:05:27  
Filter ID : R  
Observation Date : 2021-04-29T16:11:14  
CCD Temperature : -109.25

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



File Name : **kmnts.20210429.059498.fits** # 6 / 59 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 08:05:53.270  
DEC : -32:08:33.50  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 08:06:36  
Filter ID : R  
Observation Date : 2021-04-29T16:12:22  
CCD Temperature : -109.33

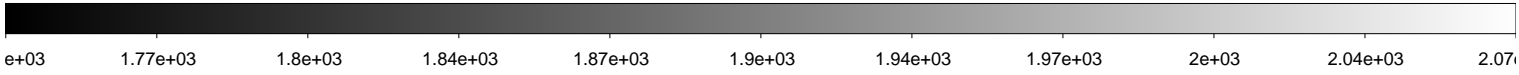
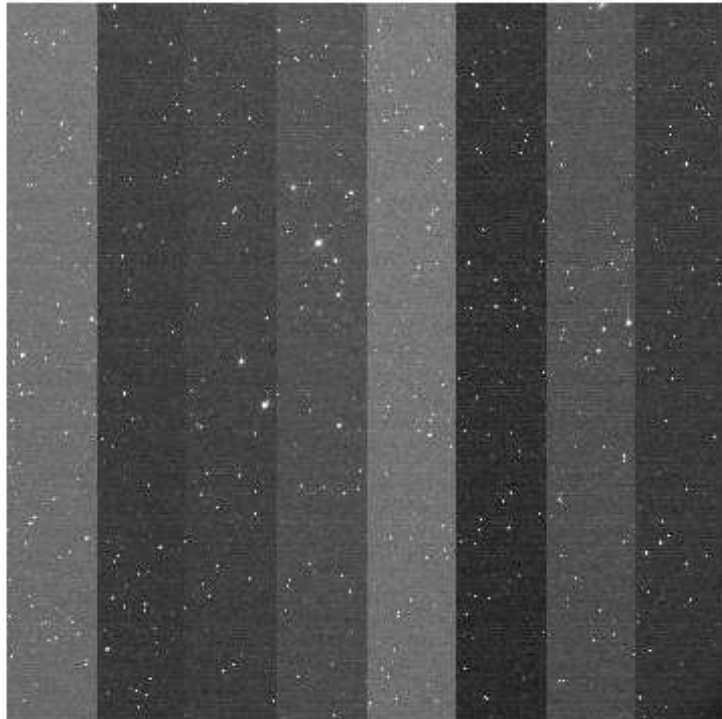
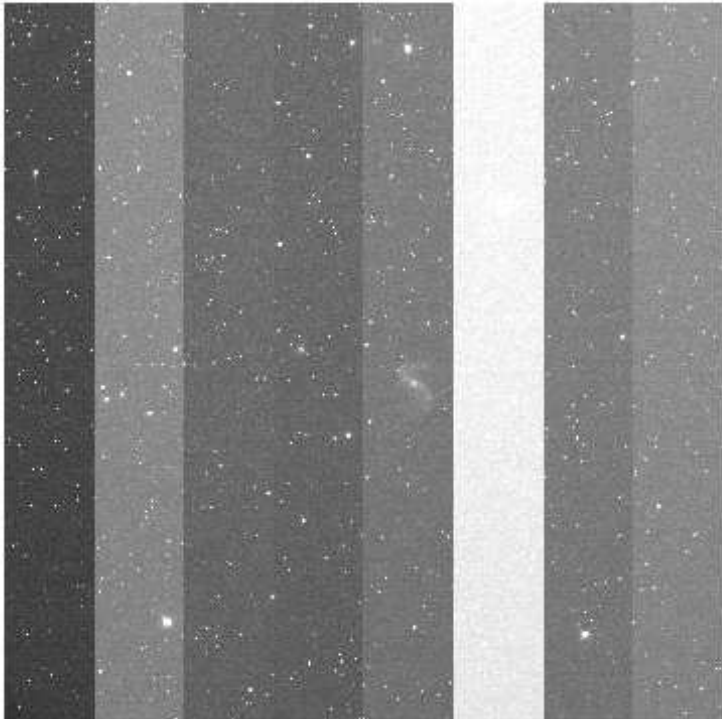
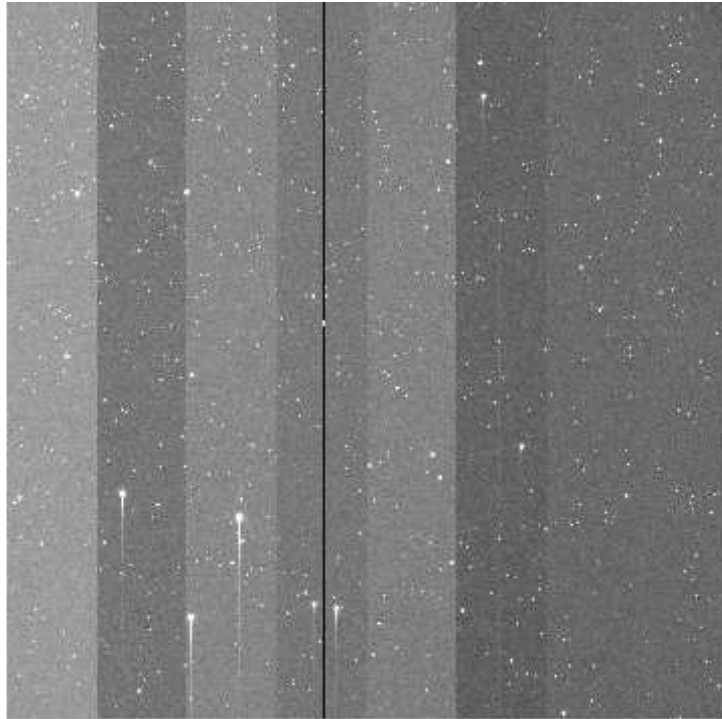
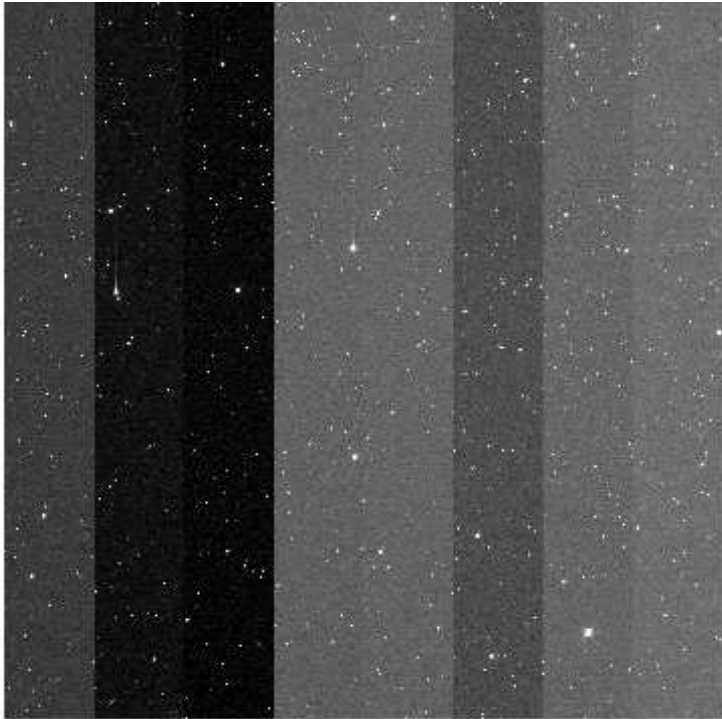
Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



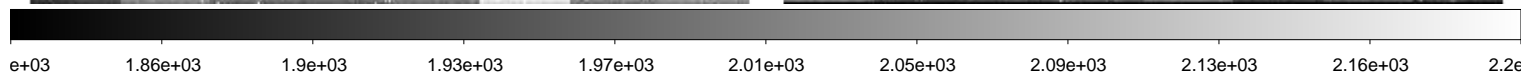
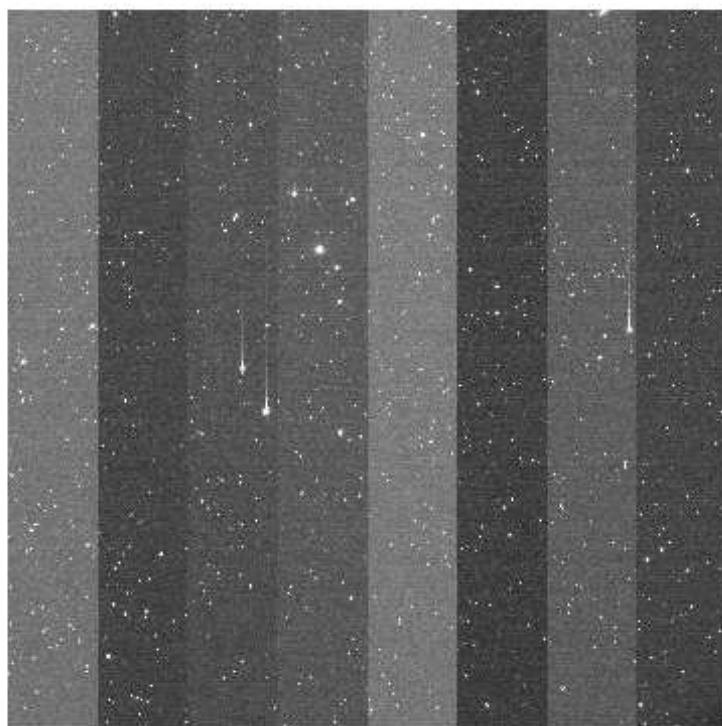
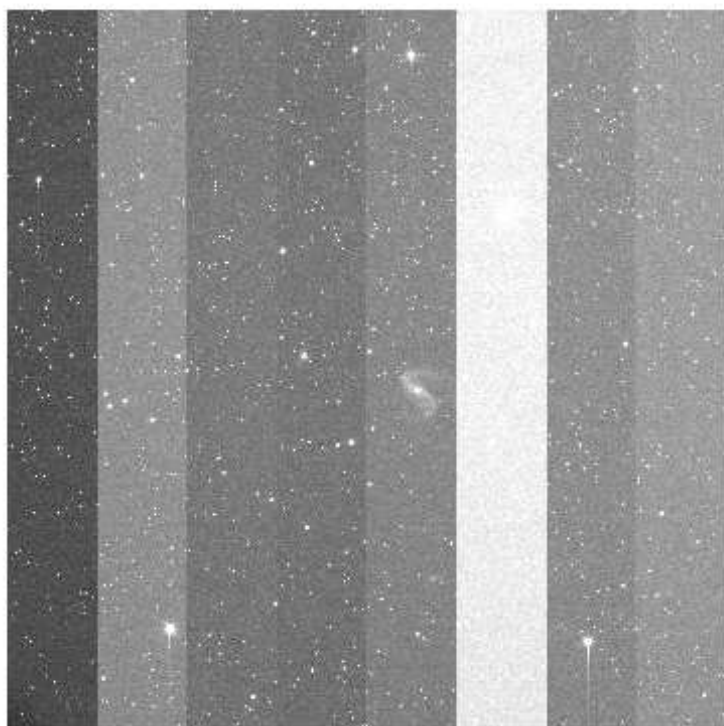
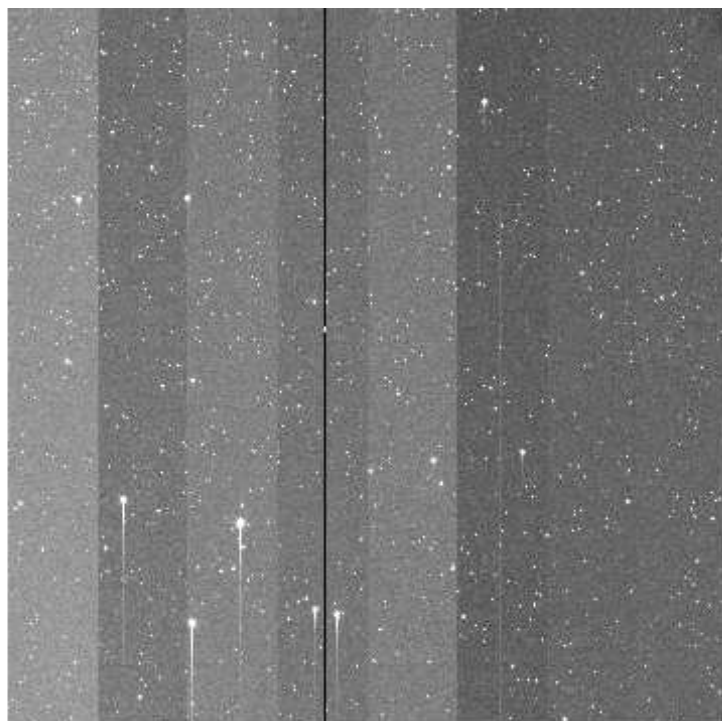
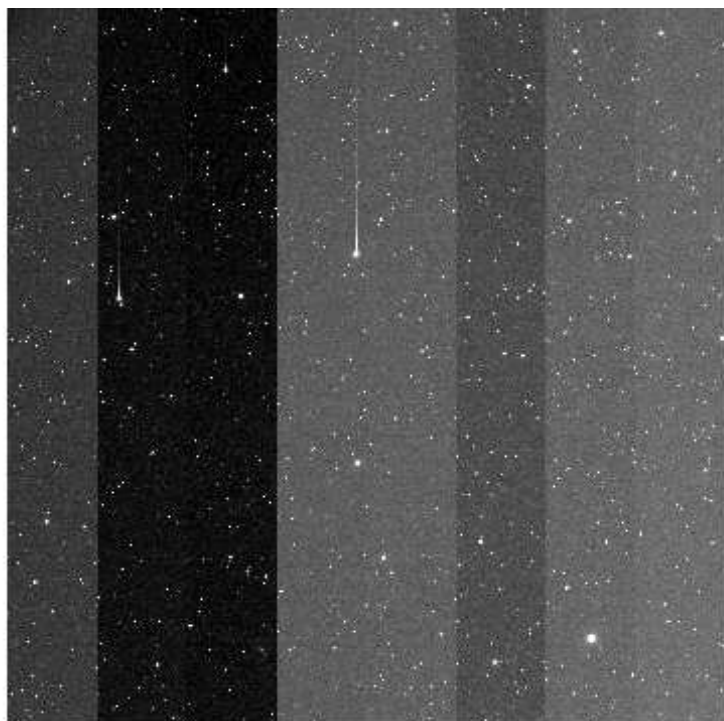


File Name : **kmts.20210429.059499.fits** # 7 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **focus**  
RA : 07:31:04.960  
DEC : -68:57:20.80  
Exposure Time : 20  
Airmass : 1.30  
Sidereal Time : 09:19:40  
Filter ID : I  
Observation Date : 2021-04-29T17:25:01  
CCD Temperature : -109.48

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



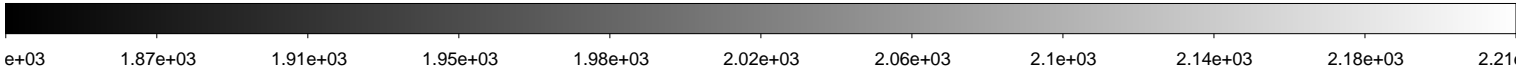
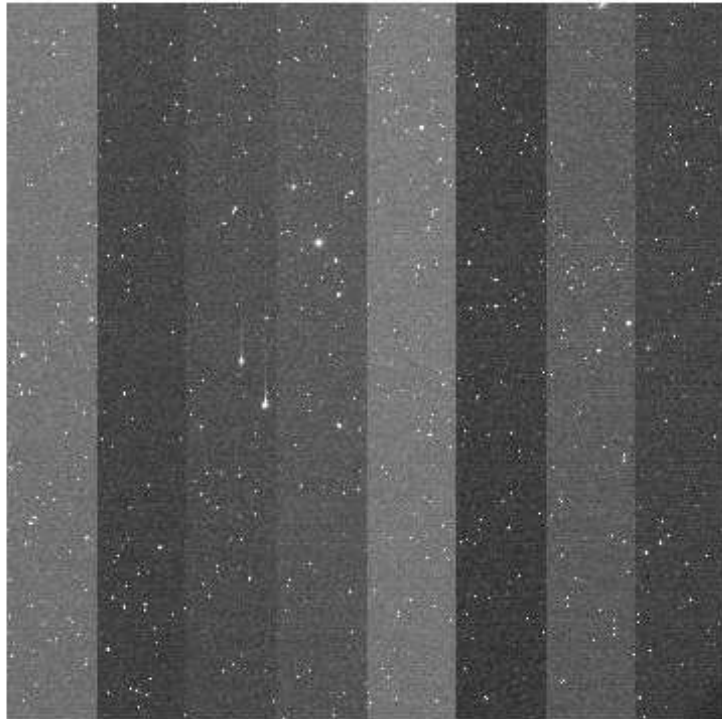
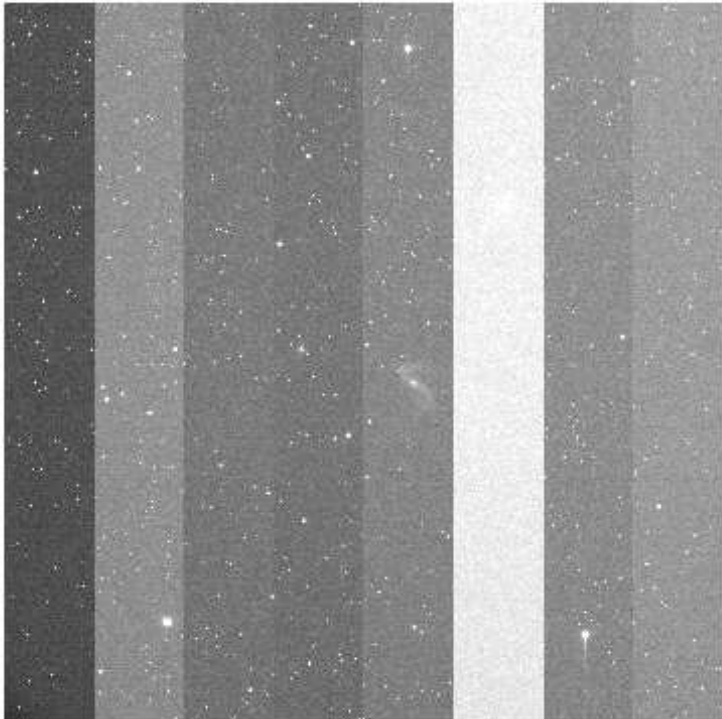
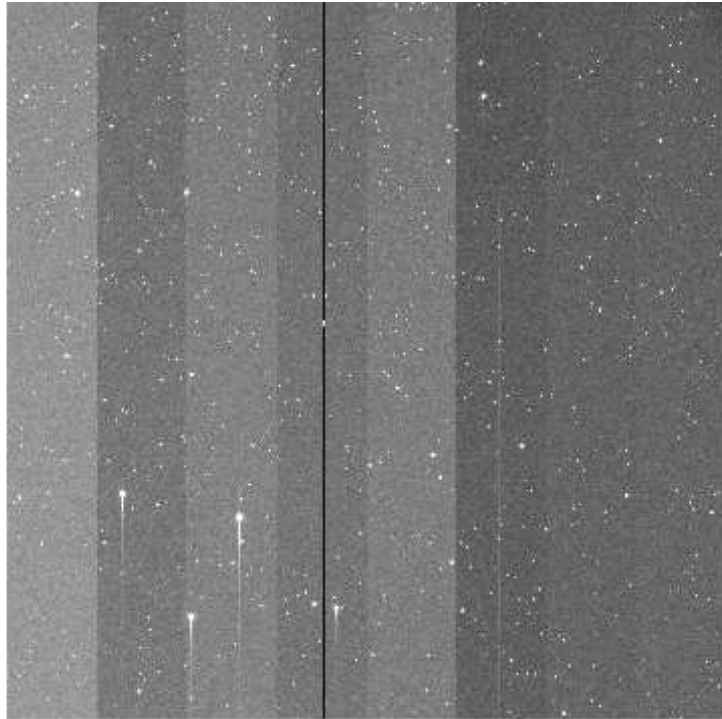
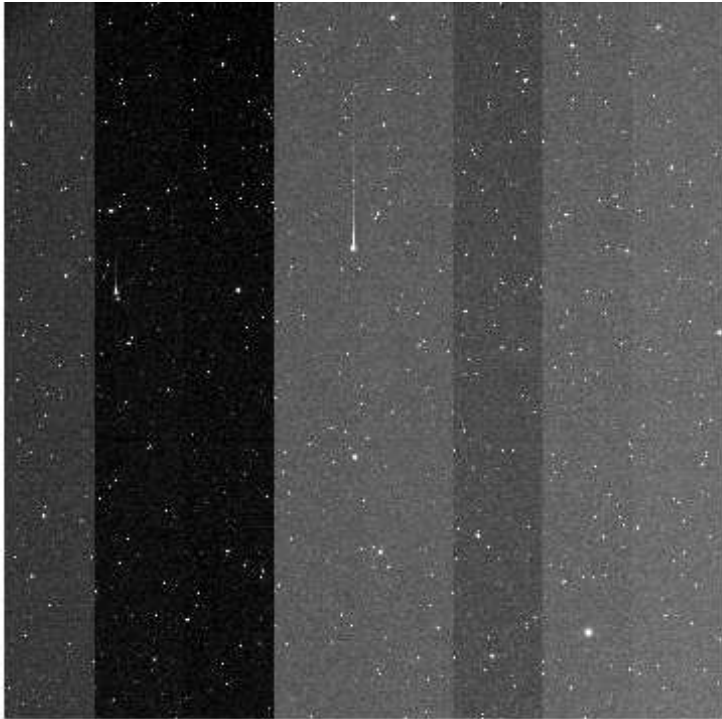
File Name	: <b>kmnts.20210429.059500.fits</b>	# 8 / 59 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: <b>focus</b>	
RA	: 07:31:05.020	
DEC	: -68:57:20.90	
Exposure Time	: 20	
Airmass	: 1.30	
Sidereal Time	: 09:21:01	Image Issue : —
Filter ID	: I	CHIP : —
Observation Date	: 2021-04-29T17:26:22	Weather : 3
CCD Temperature	: -109.24	Moon Effect : 0.0





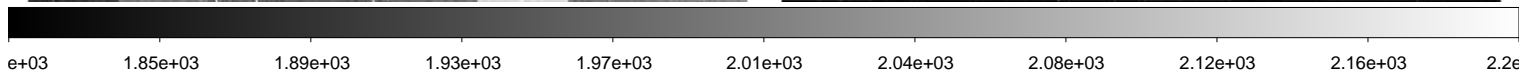
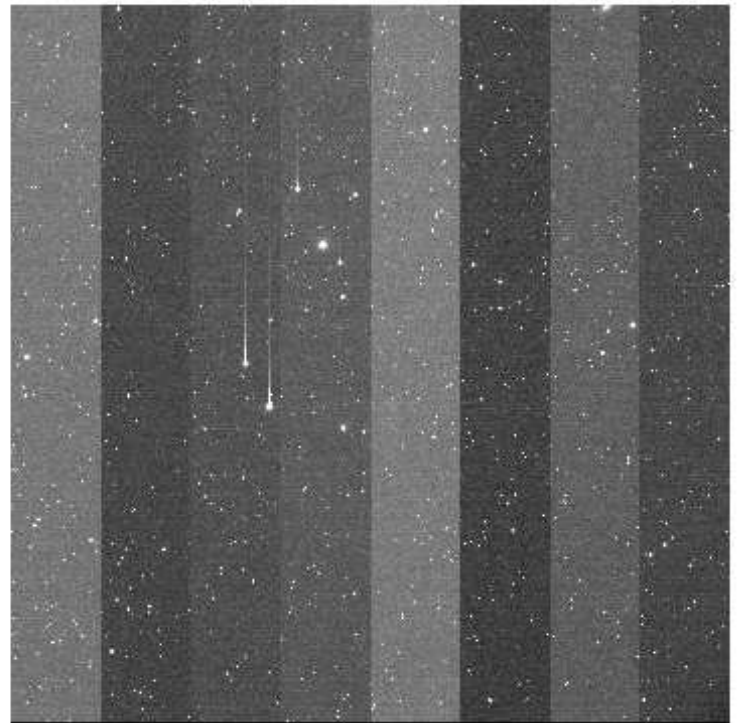
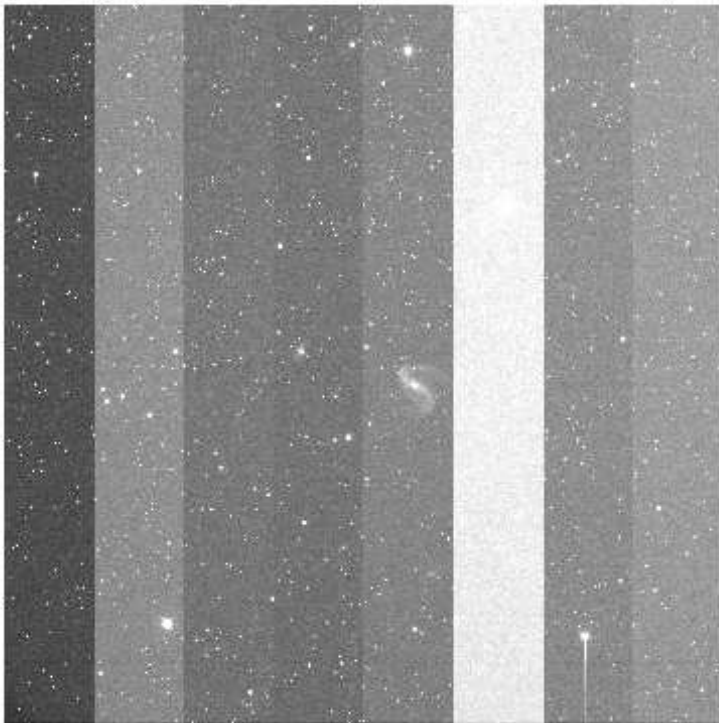
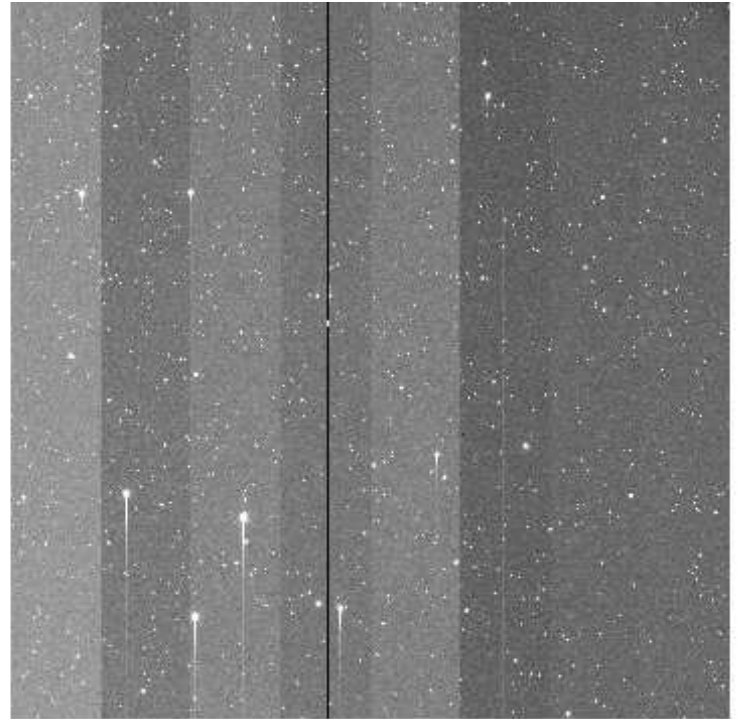
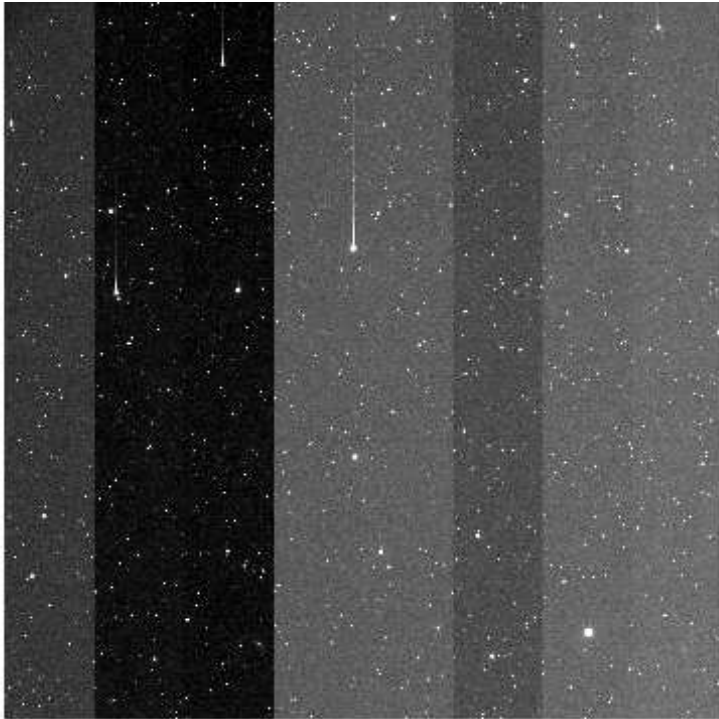
File Name : **kmts.20210429.059501.fits** # 9 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **focus**  
RA : 07:31:05.000  
DEC : -68:57:21.00  
Exposure Time : 20  
Airmass : 1.31  
Sidereal Time : 09:22:27  
Filter ID : I  
Observation Date : 2021-04-29T17:27:47  
CCD Temperature : -109.47

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



File Name : **kmts.20210429.059502.fits** # 10 / 59 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **focus**  
 RA : 07:31:04.940  
 DEC : -68:57:20.80  
 Exposure Time : 20  
 Airmass : 1.31  
 Sidereal Time : 09:23:49  
 Filter ID : I  
 Observation Date : 2021-04-29T17:29:09  
 CCD Temperature : -109.24

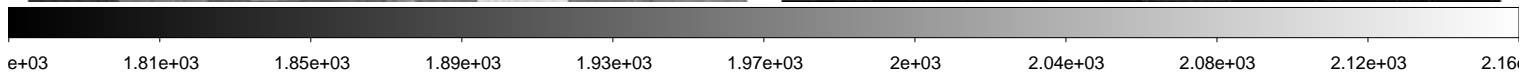
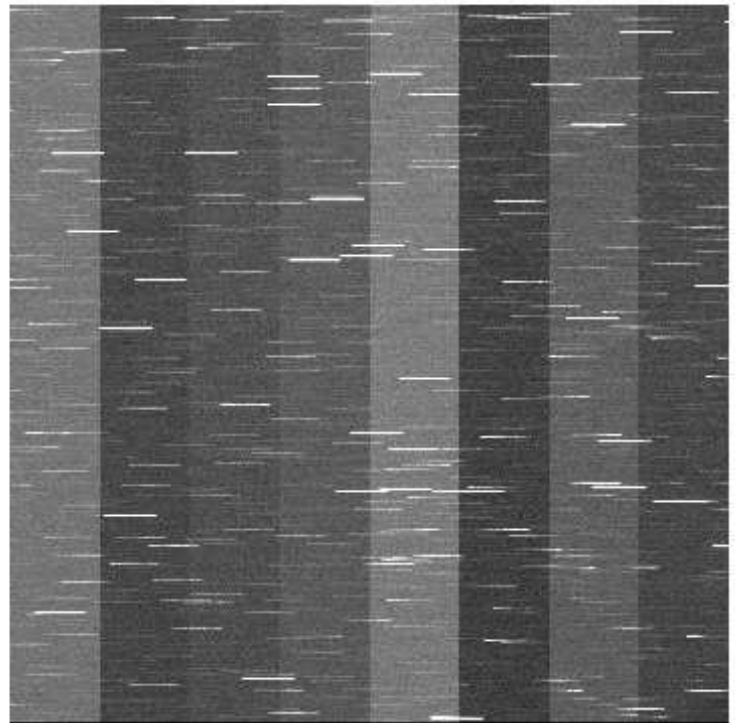
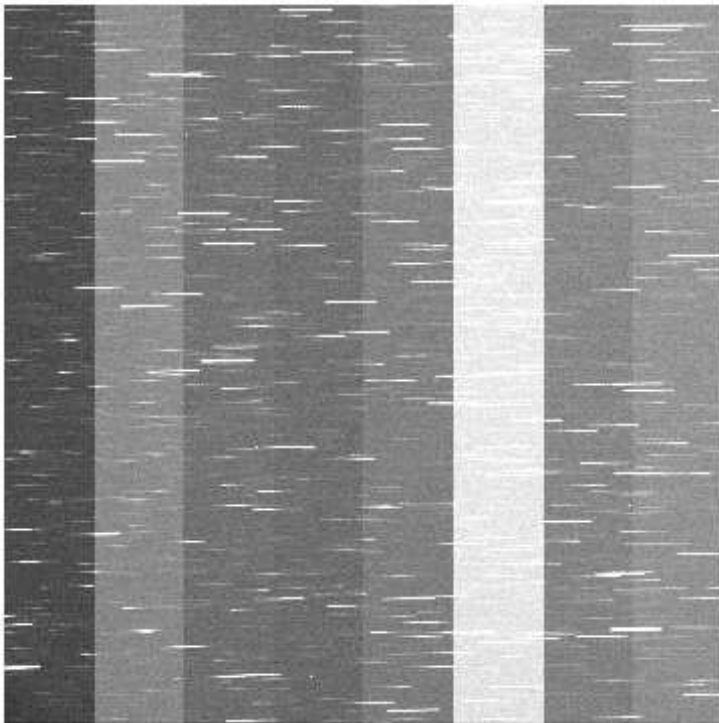
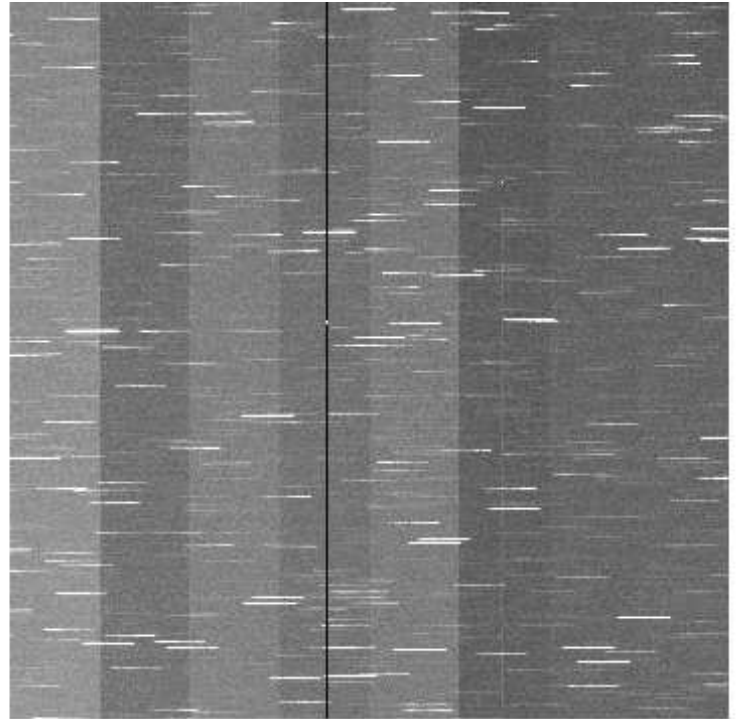
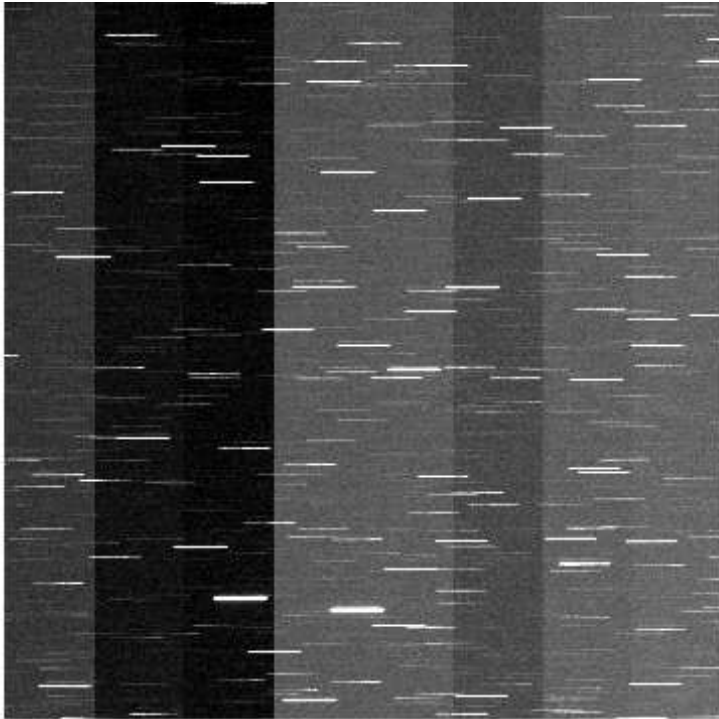
Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0





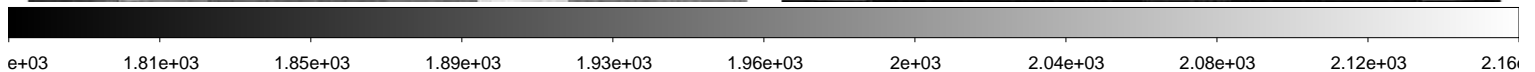
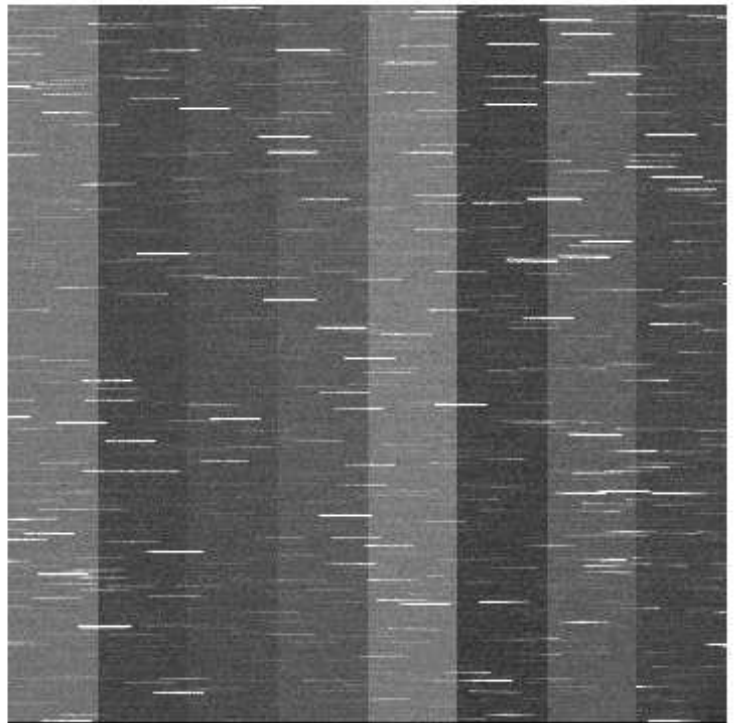
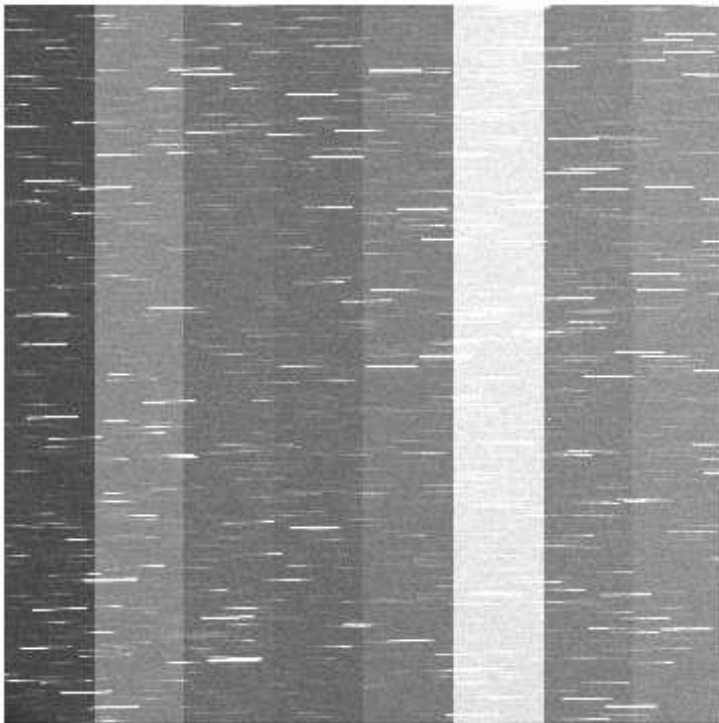
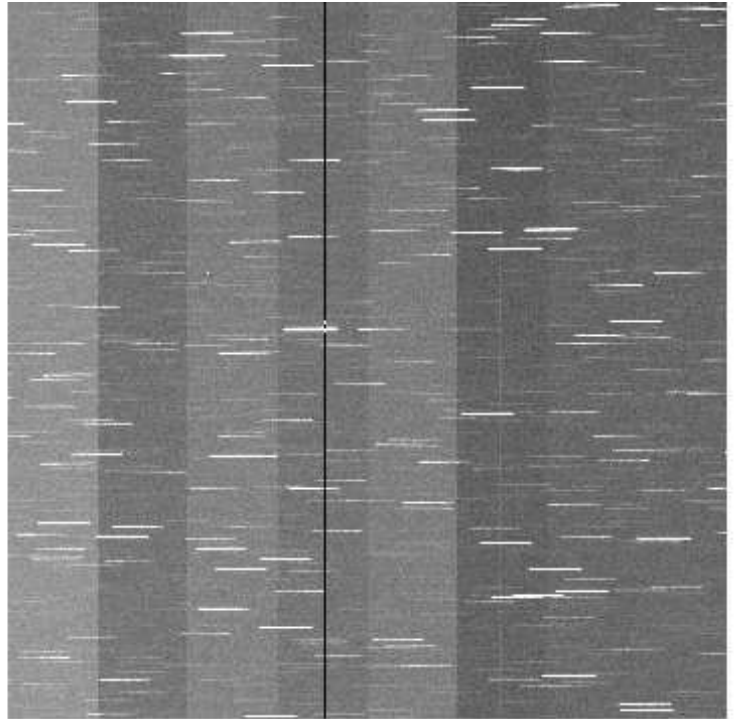
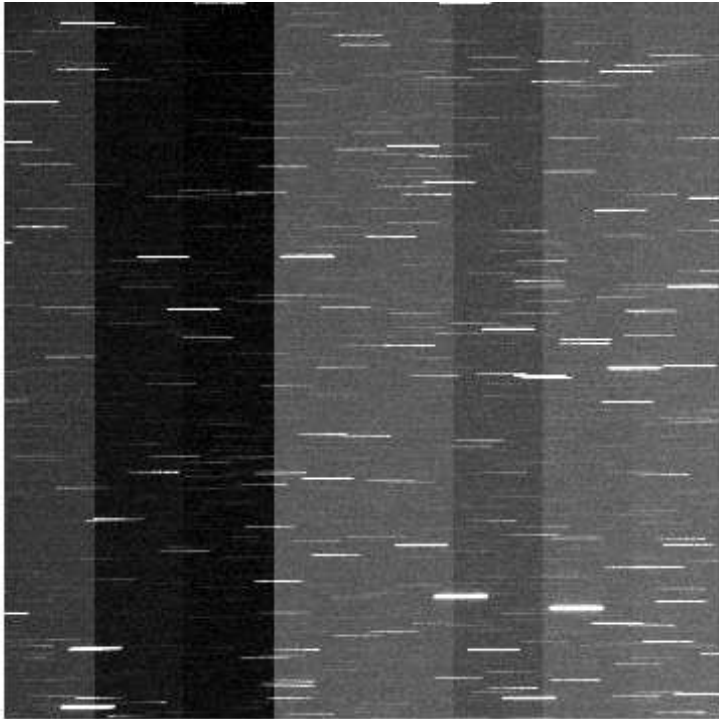
File Name : **kmts.20210429.059503.fits** # 11 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **focus**  
RA : 09:27:54.120  
DEC : -32:06:41.60  
Exposure Time : 20  
Airmass : 1.00  
Sidereal Time : 09:28:41  
Filter ID : I  
Observation Date : 2021-04-29T17:34:01  
CCD Temperature : -109.52

Image Issue : T  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



File Name : **kmts.20210429.059504.fits** # 12 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **focus**  
RA : 09:29:21.620  
DEC : -32:06:39.80  
Exposure Time : 20  
Airmass : 1.00  
Sidereal Time : 09:30:09  
Filter ID : I  
Observation Date : 2021-04-29T17:35:29  
CCD Temperature : -109.57

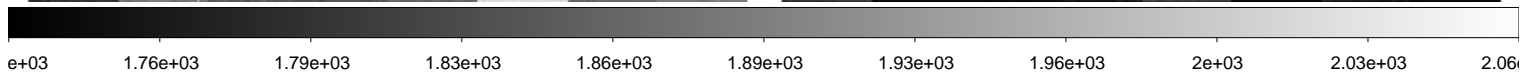
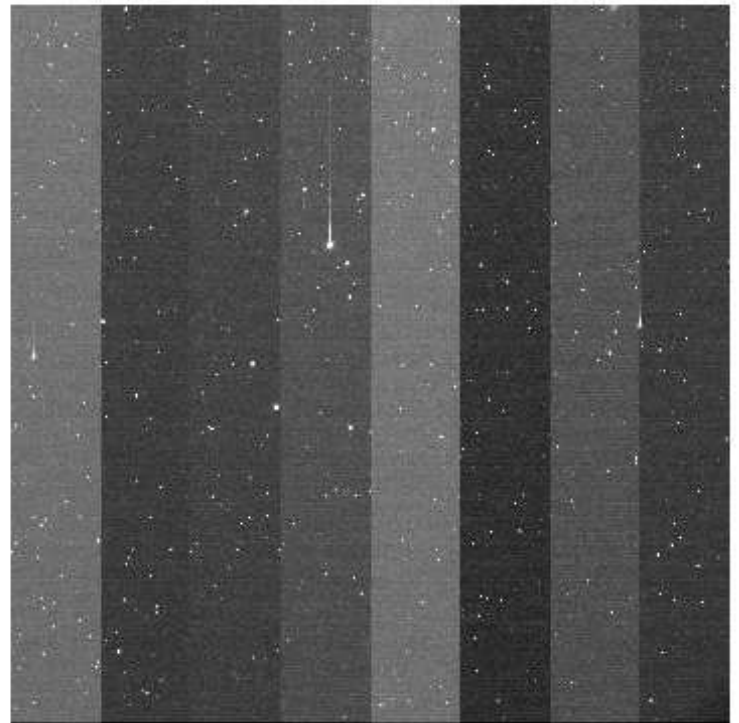
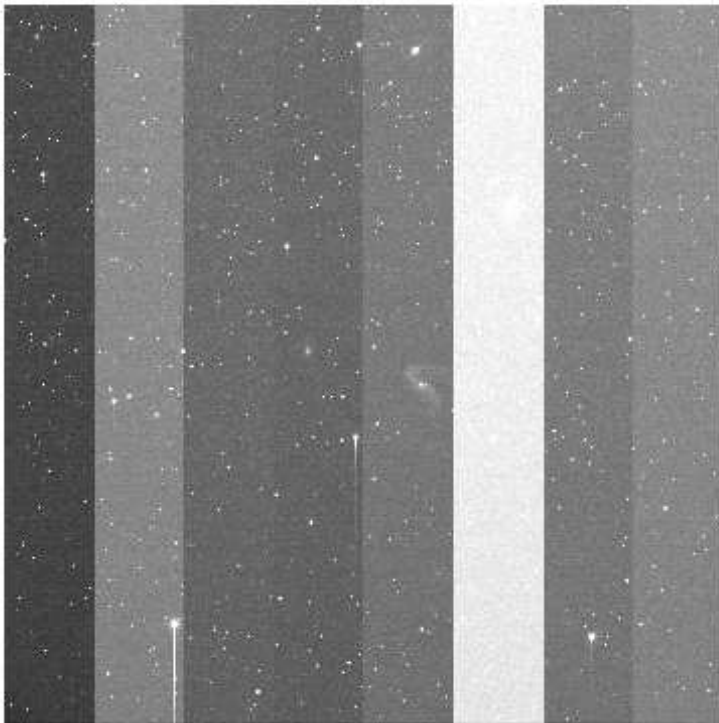
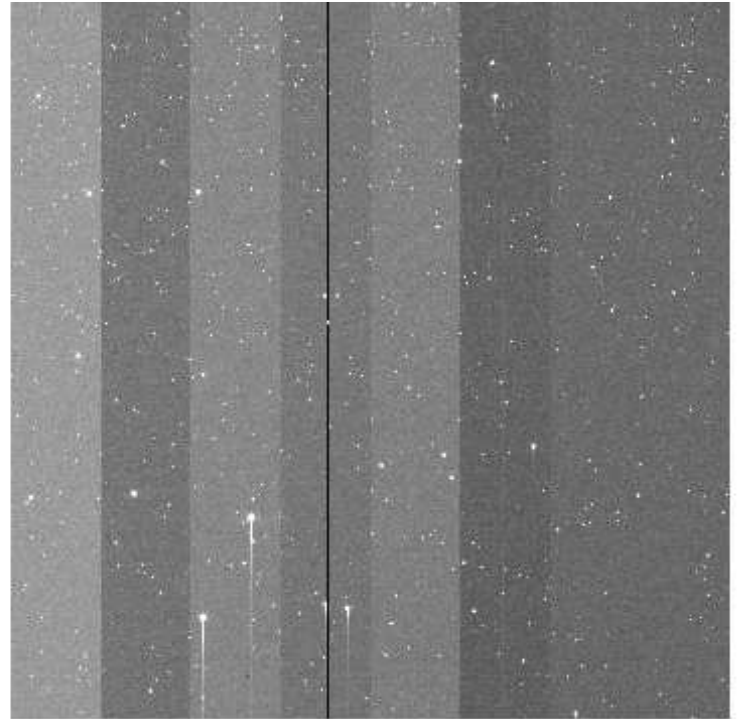
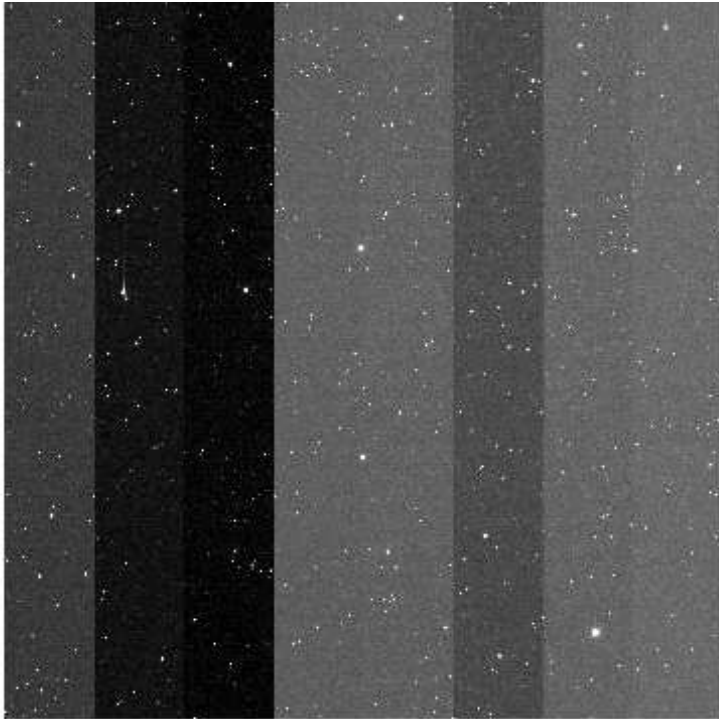
Image Issue : T  
CHIP : —  
Weather : 3  
Moon Effect : 0.0





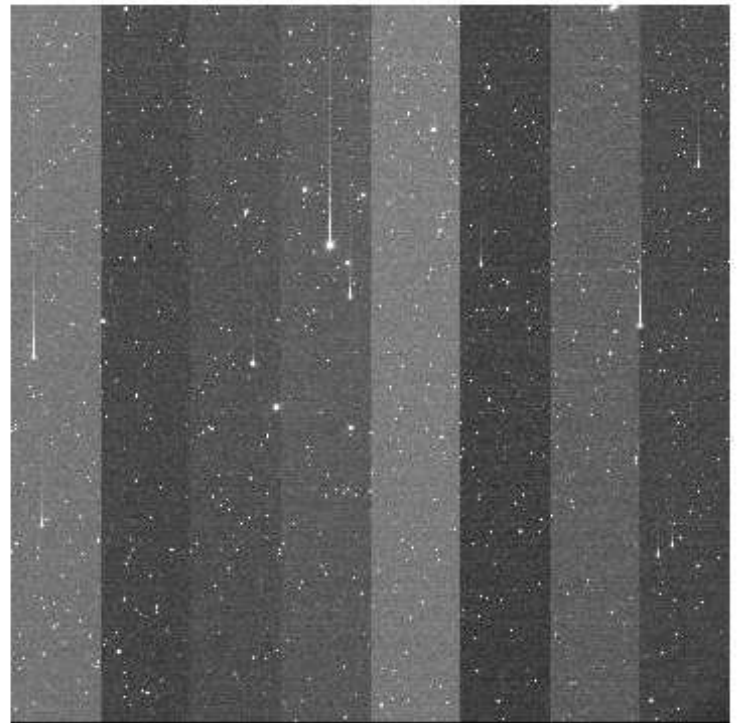
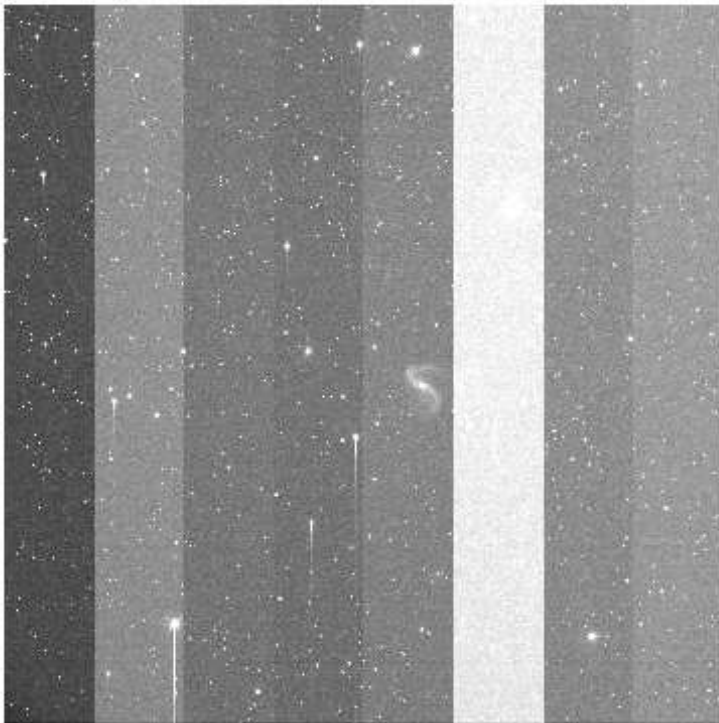
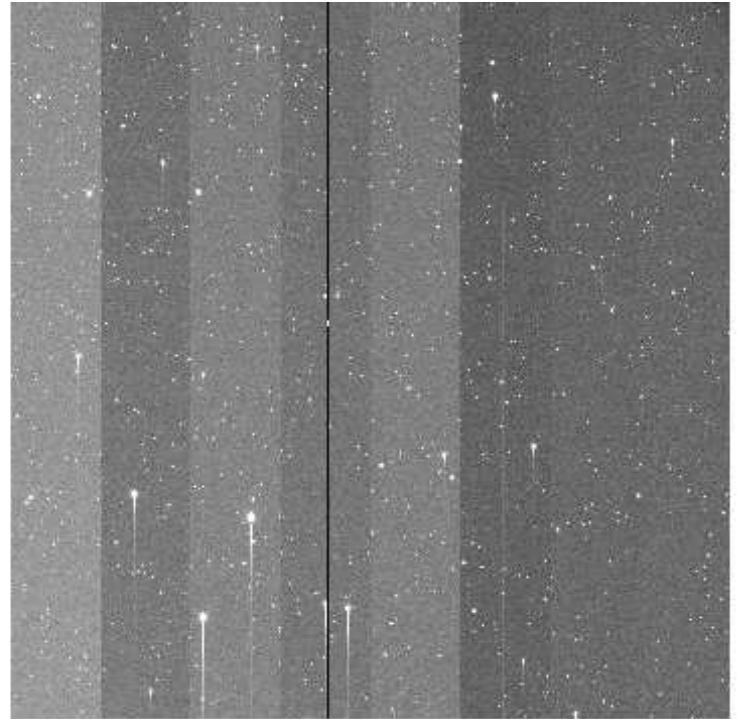
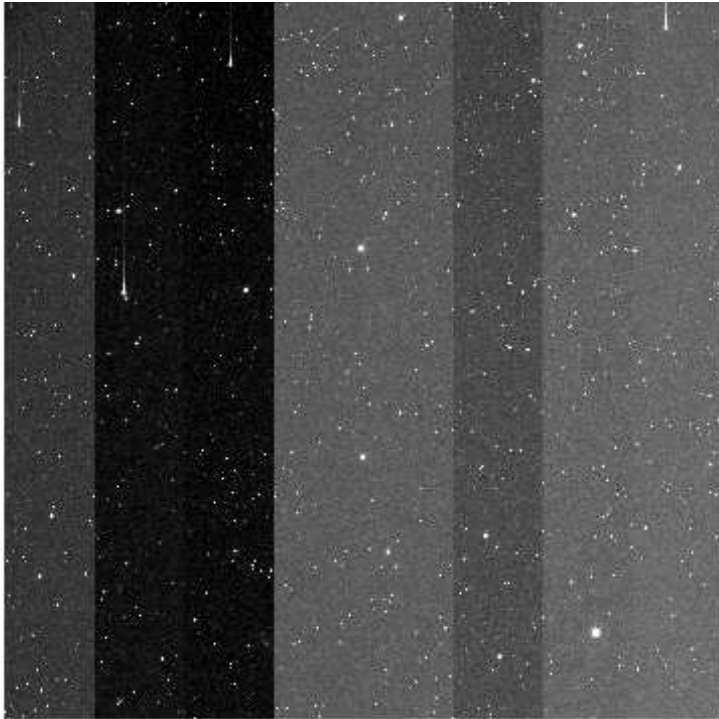
File Name : **kmts.20210429.059505.fits** # 13 / 59 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **focus**  
 RA : 07:31:09.090  
 DEC : -68:57:20.80  
 Exposure Time : 20  
 Airmass : 1.32  
 Sidereal Time : 09:32:08  
 Filter ID : I  
 Observation Date : 2021-04-29T17:37:28  
 CCD Temperature : -109.37

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



File Name : **kmts.20210429.059506.fits** # 14 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **focus**  
RA : 07:31:09.050  
DEC : -68:57:20.70  
Exposure Time : 20  
Airmass : 1.32  
Sidereal Time : 09:33:30  
Filter ID : I  
Observation Date : 2021-04-29T17:38:49  
CCD Temperature : -109.48

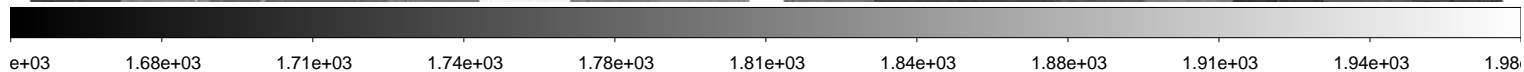
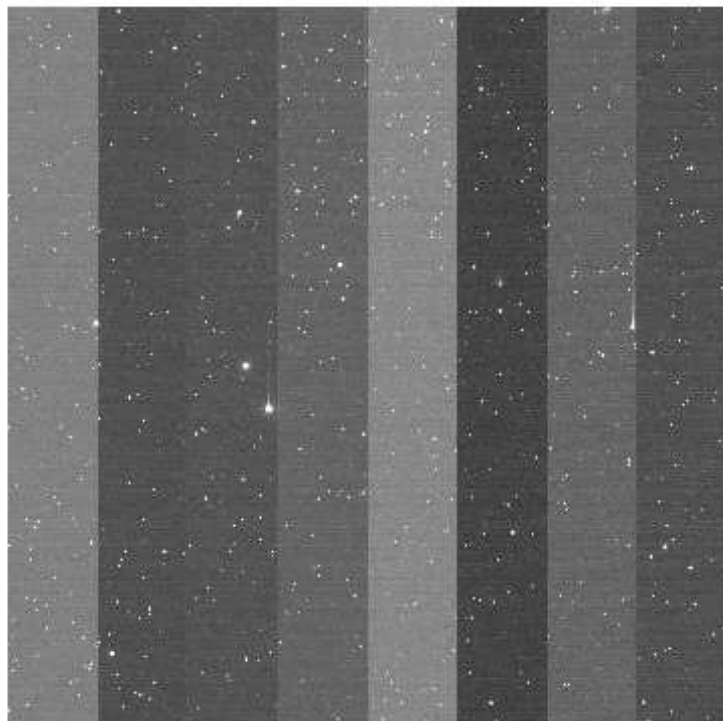
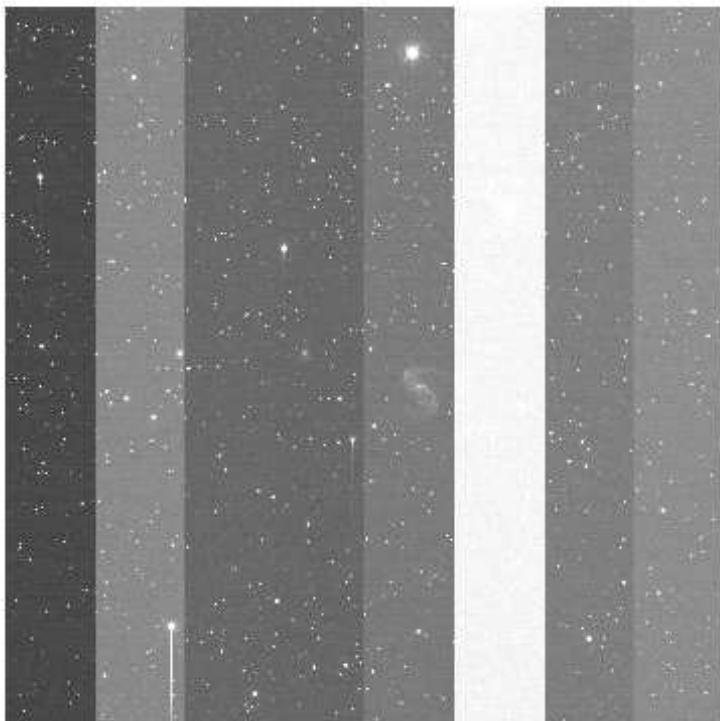
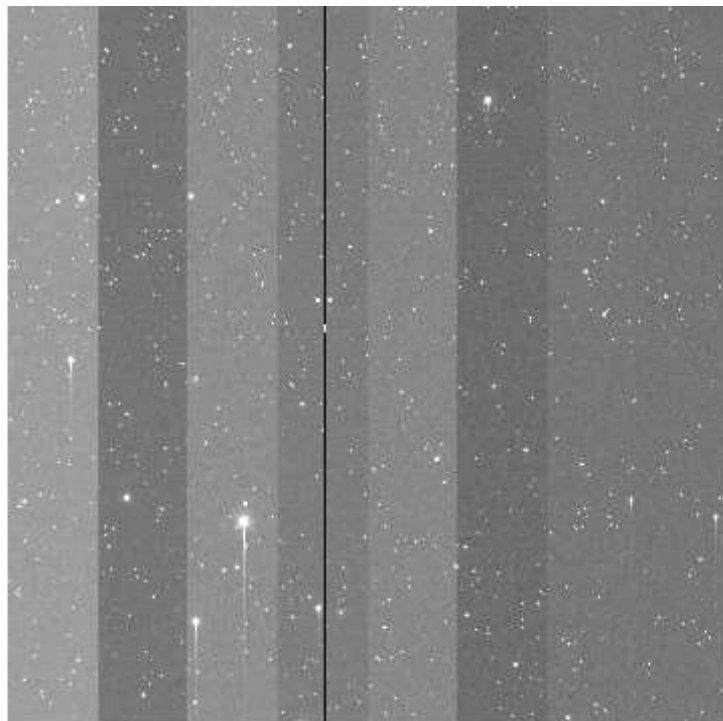
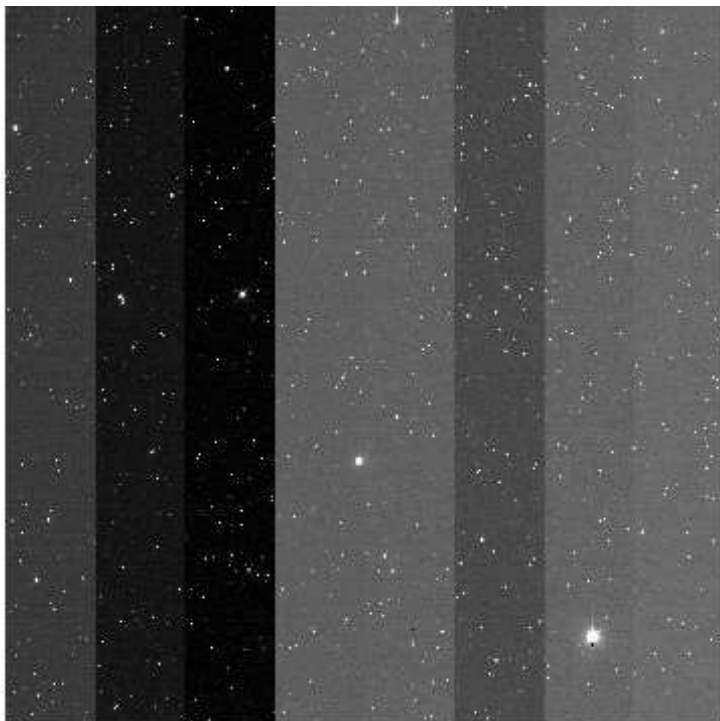
Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0





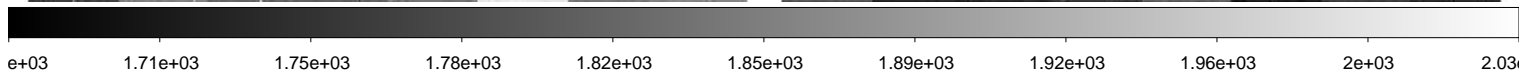
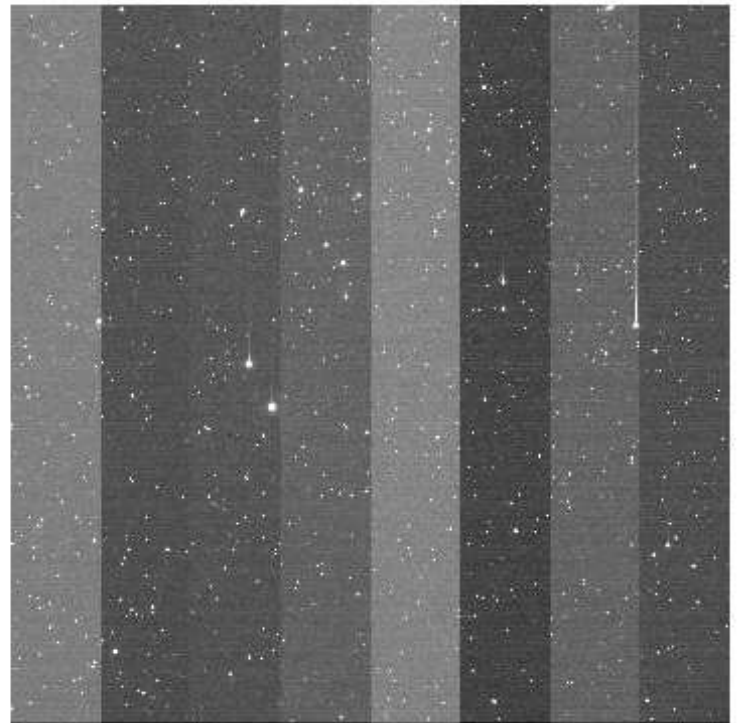
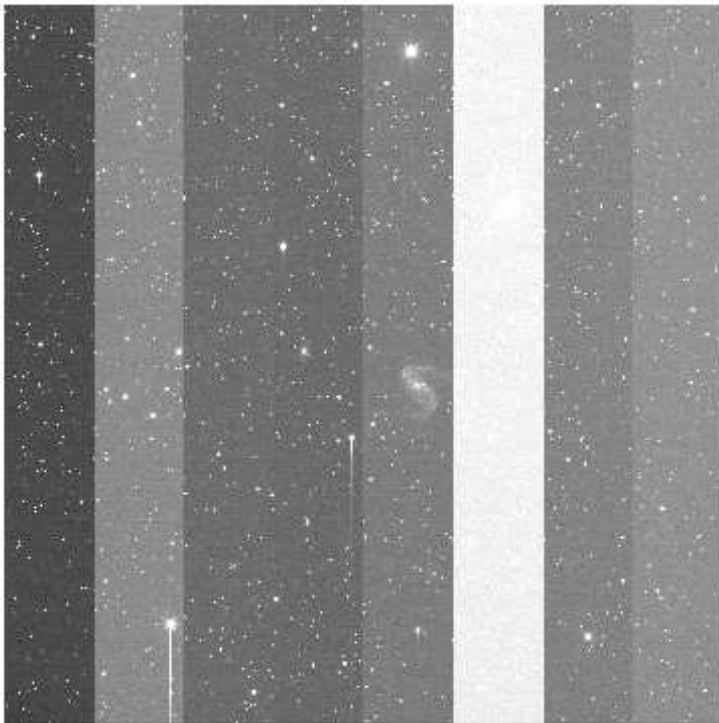
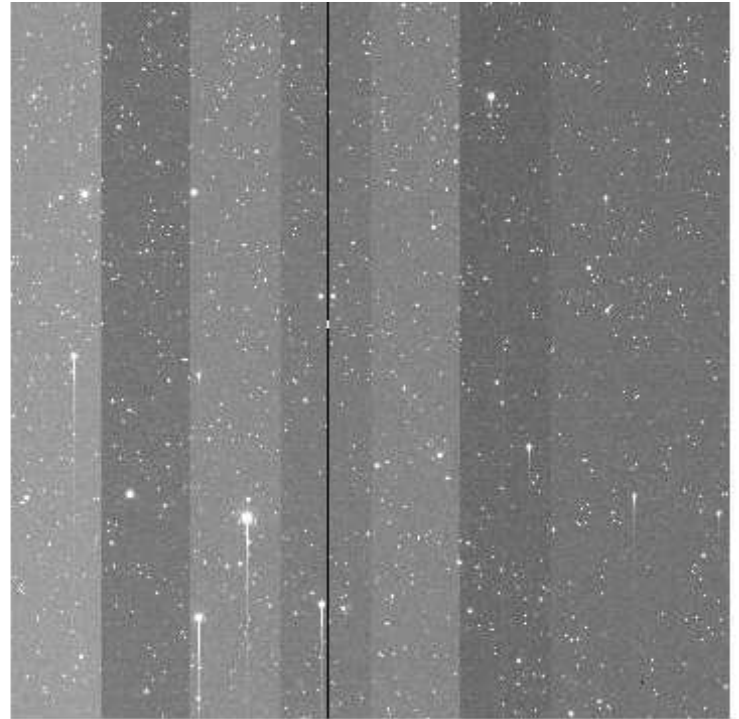
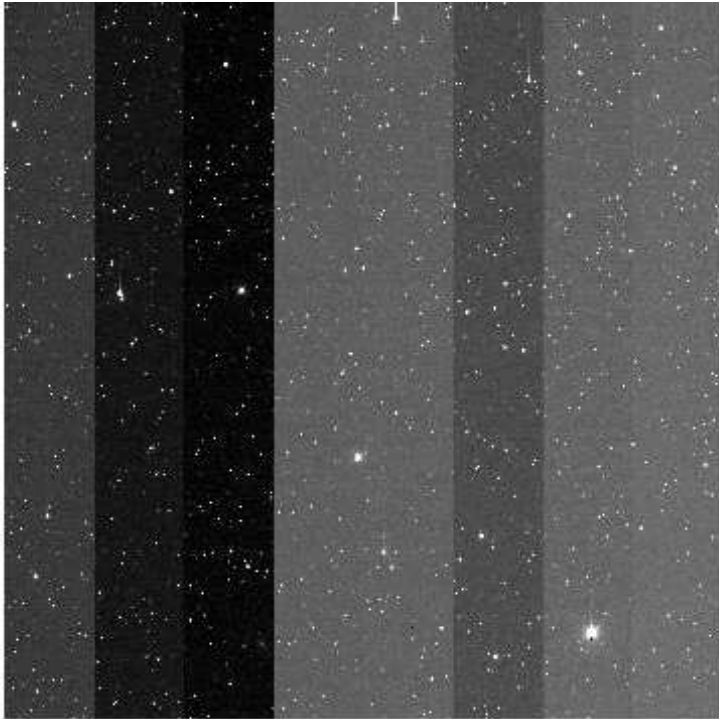
File Name : **kmts.20210429.059507.fits** # 15 / 59 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN2442-1**  
 RA : 07:31:05.000  
 DEC : -68:57:20.90  
 Exposure Time : 60  
 Airmass : 1.32  
 Sidereal Time : 09:35:20  
 Filter ID : B  
 Observation Date : 2021-04-29T17:40:39  
 CCD Temperature : -109.59

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



File Name : **kmts.20210429.059508.fits** # 16 / 59 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN2442-1**  
 RA : 07:31:05.000  
 DEC : -68:57:20.90  
 Exposure Time : 60  
 Airmass : 1.32  
 Sidereal Time : 09:37:18  
 Filter ID : V  
 Observation Date : 2021-04-29T17:42:49  
 CCD Temperature : -109.62

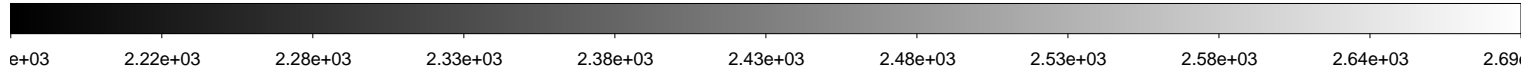
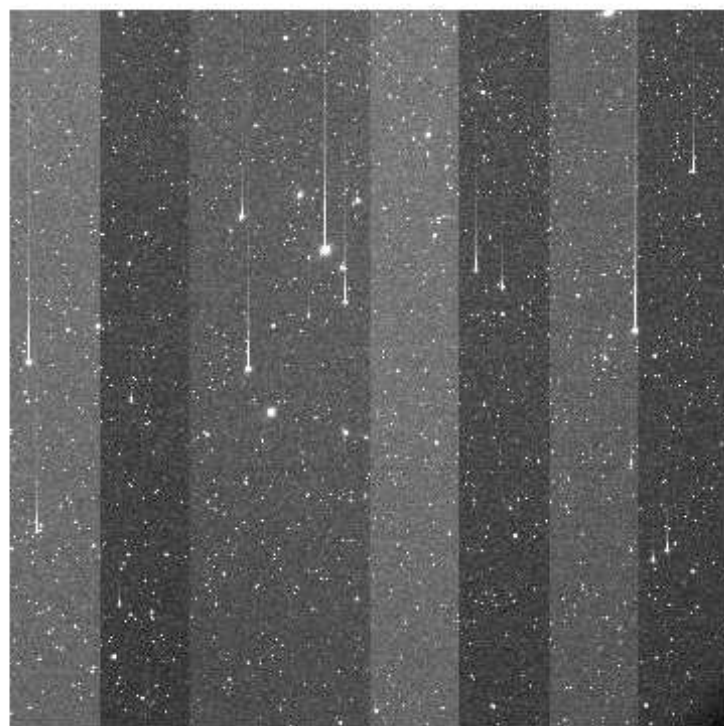
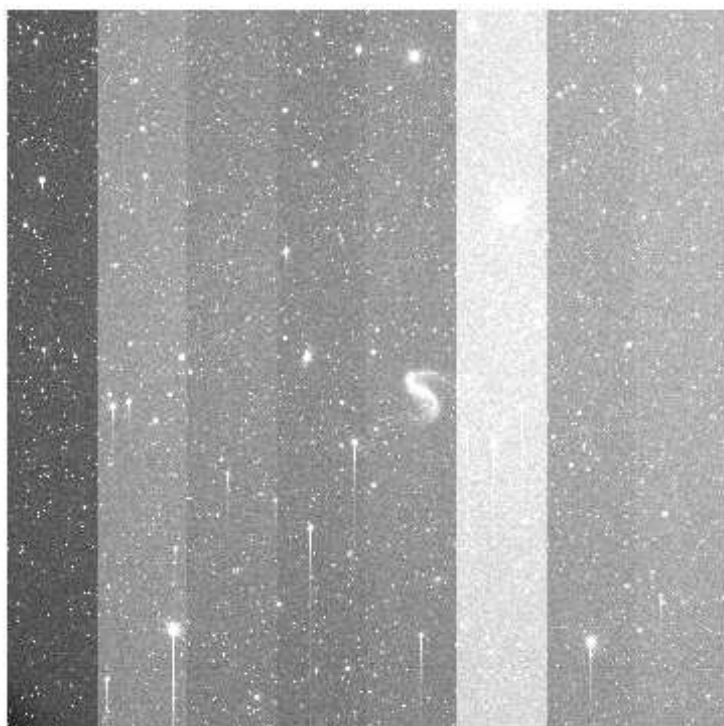
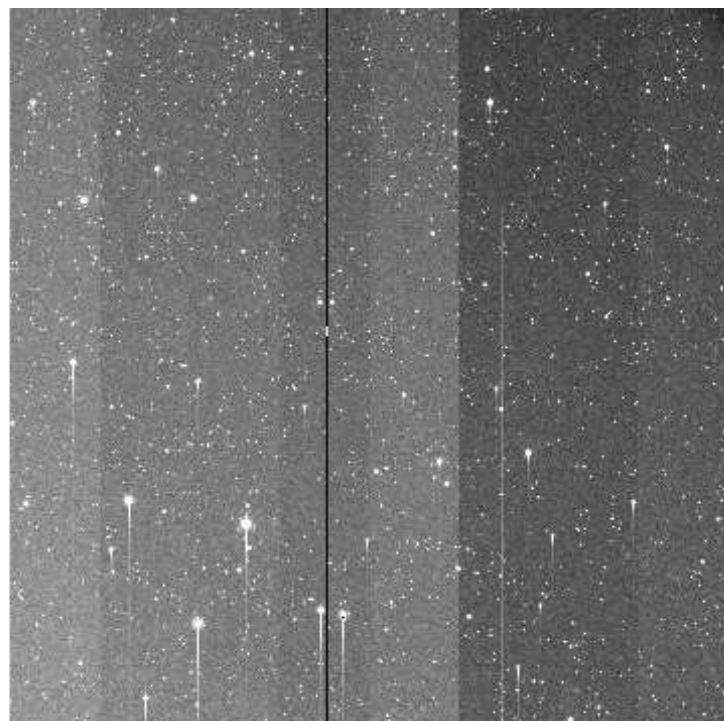
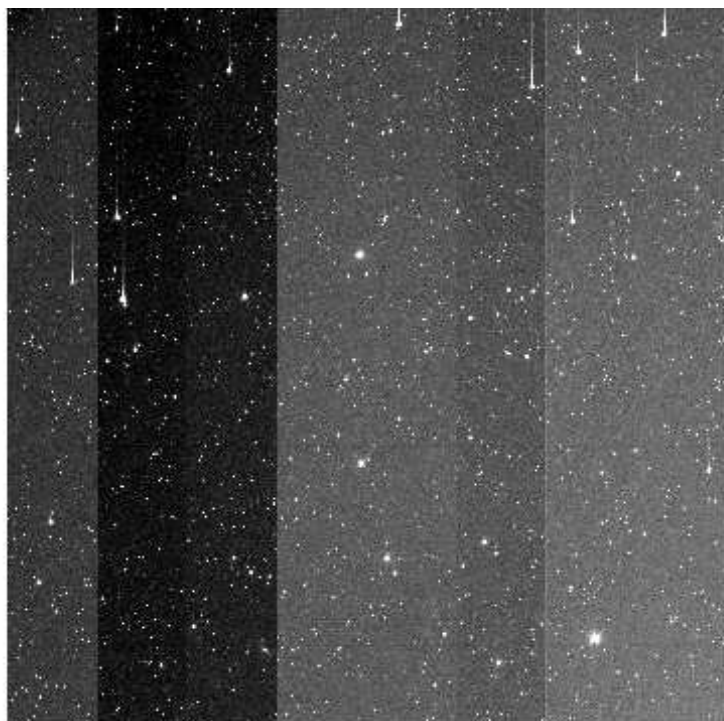
Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0





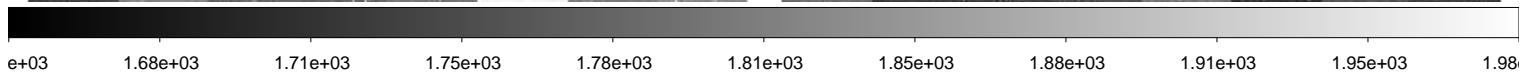
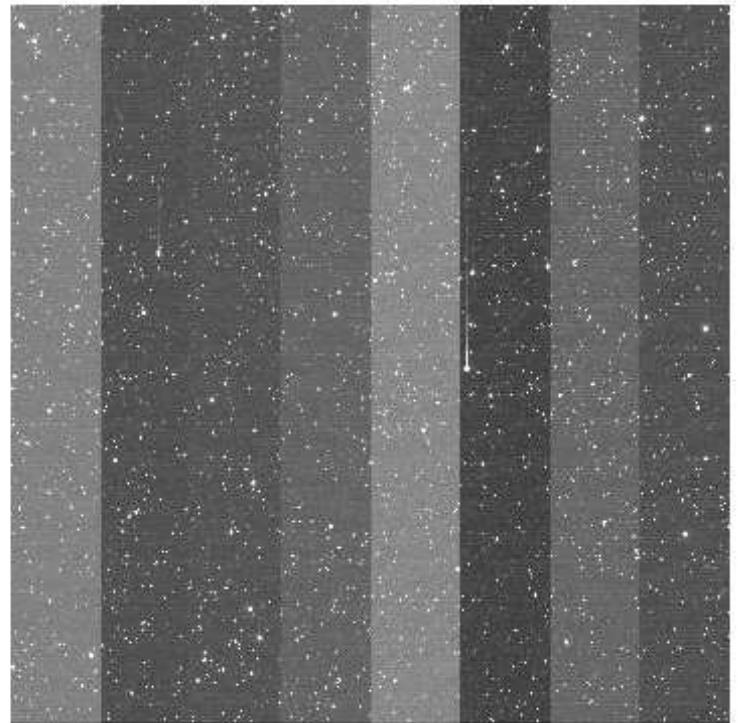
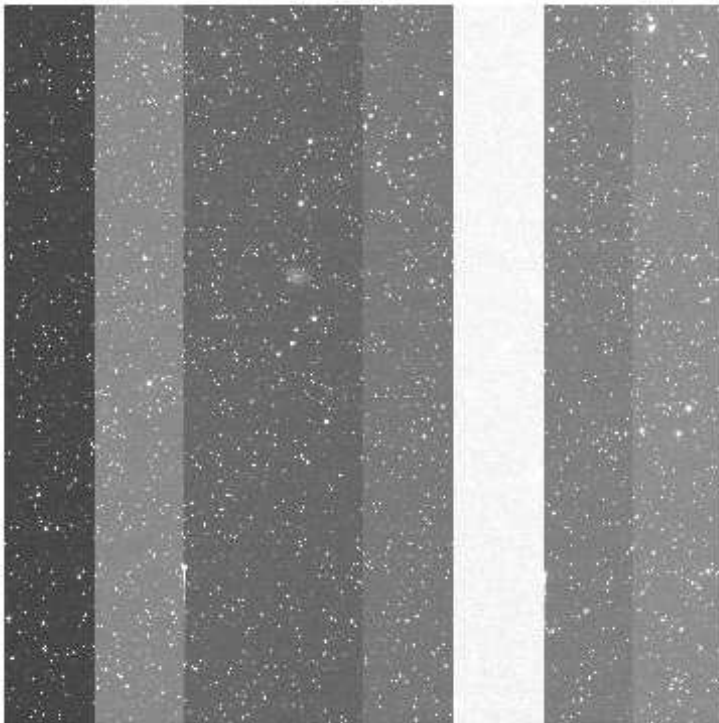
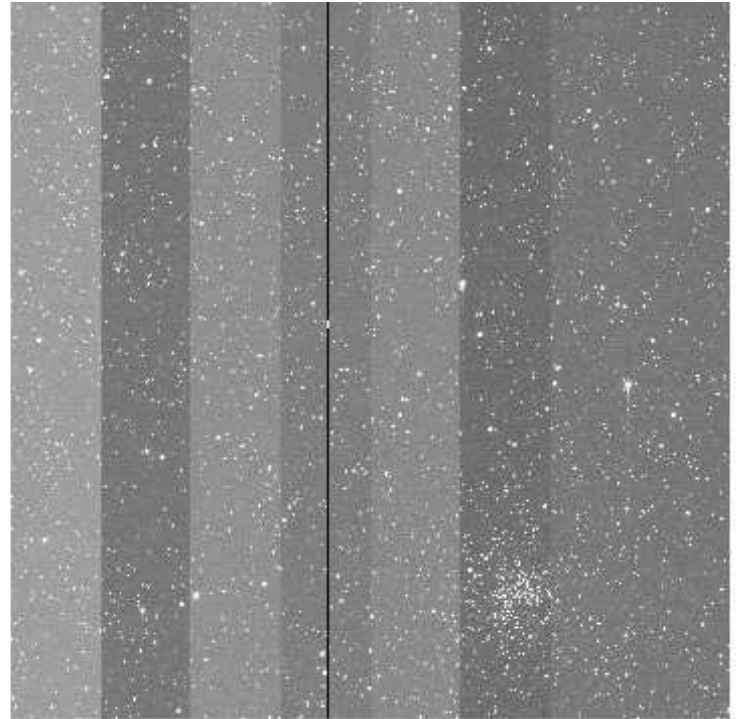
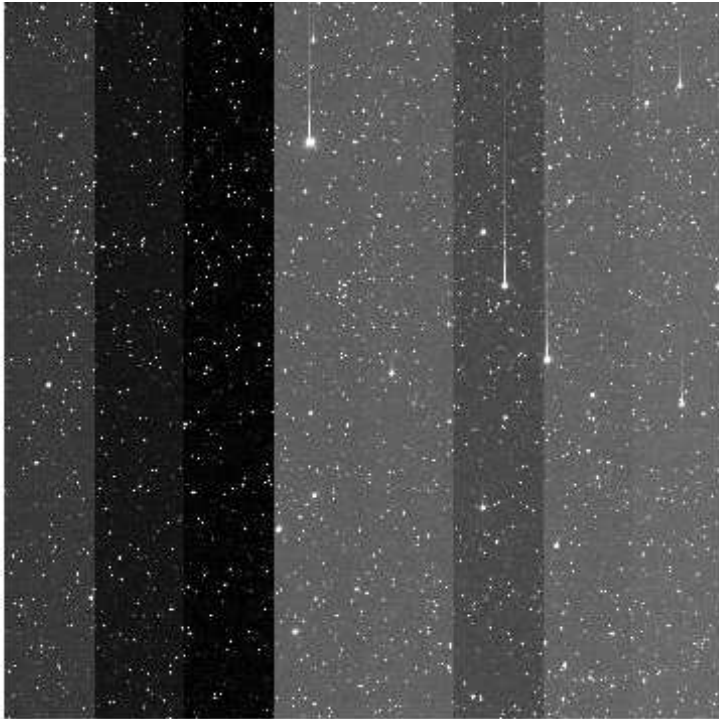
File Name : **kmts.20210429.059509.fits** # 17 / 59 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN2442-1**  
 RA : 07:31:05.000  
 DEC : -68:57:20.90  
 Exposure Time : 60  
 Airmass : 1.33  
 Sidereal Time : 09:39:27  
 Filter ID : I  
 Observation Date : 2021-04-29T17:44:59  
 CCD Temperature : -109.59

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



File Name : **kmts.20210429.059510.fits** # 18 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2525-1**  
RA : 08:03:04.020  
DEC : -11:00:00.00  
Exposure Time : 60  
Airmass : 1.17  
Sidereal Time : 09:42:25  
Filter ID : B  
Observation Date : 2021-04-29T17:47:43  
CCD Temperature : -109.58

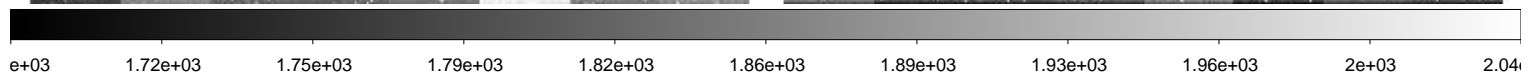
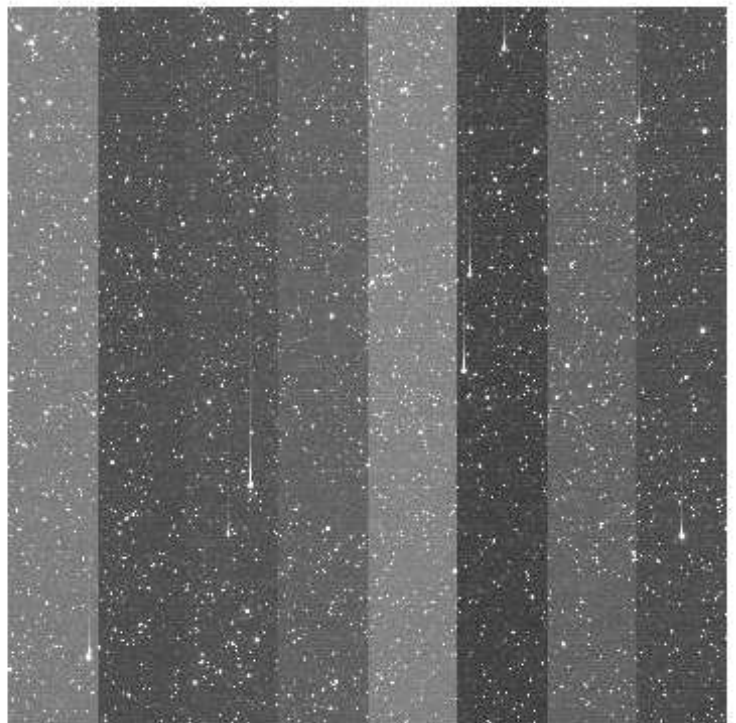
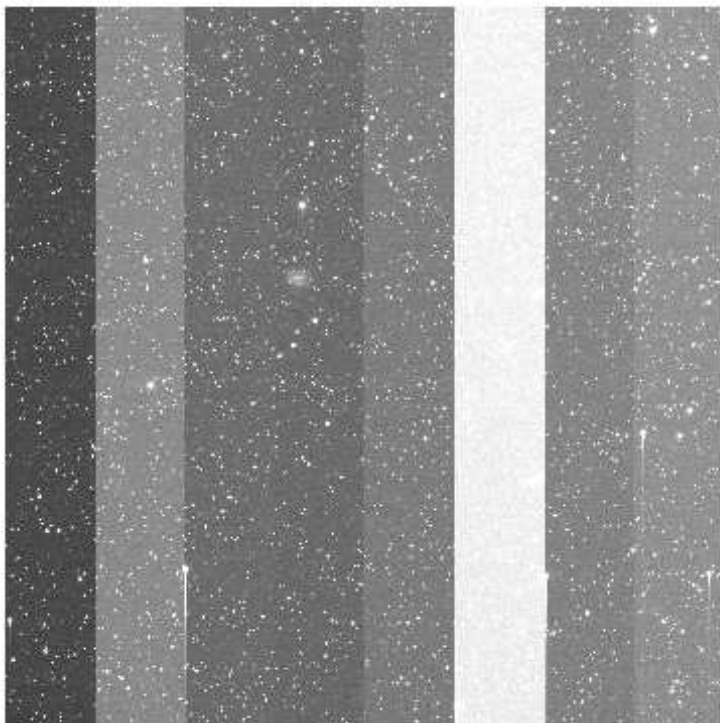
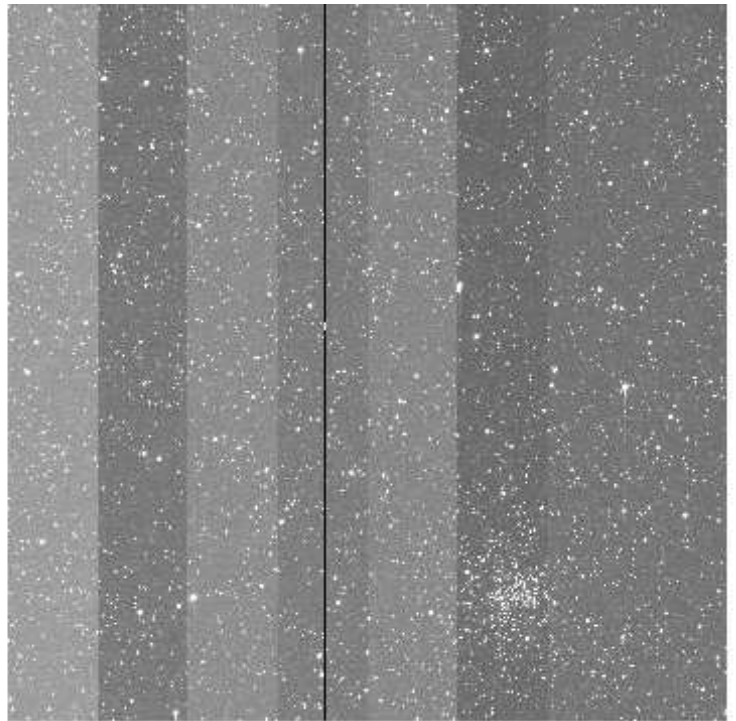
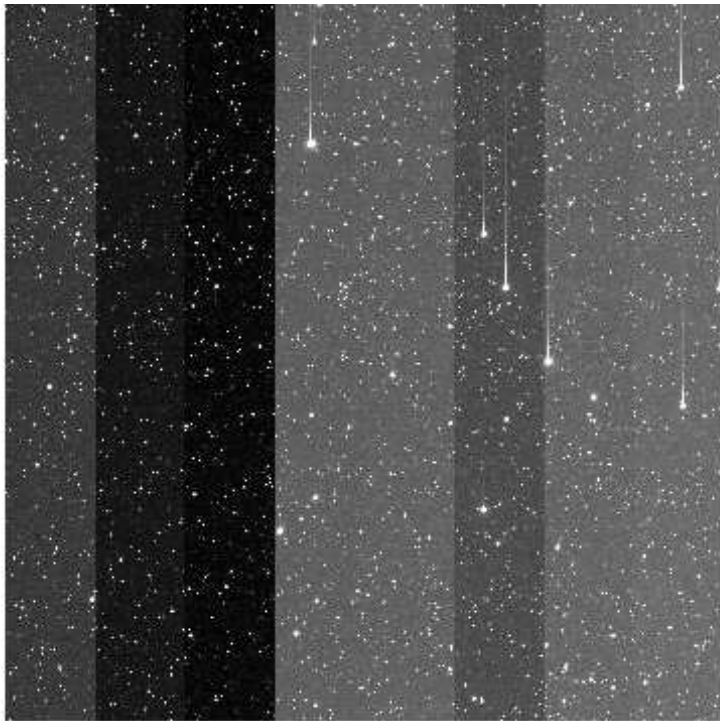
Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0





File Name : **kmts.20210429.059511.fits** # 19 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2525-1**  
RA : 08:03:04.030  
DEC : -10:59:59.90  
Exposure Time : 60  
Airmass : 1.17  
Sidereal Time : 09:44:23  
Filter ID : V  
Observation Date : 2021-04-29T17:49:53  
CCD Temperature : -109.61

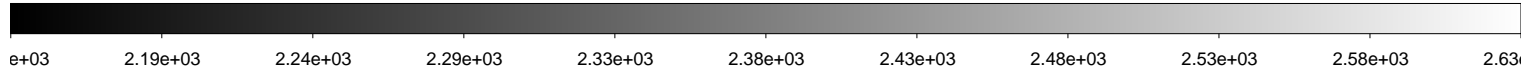
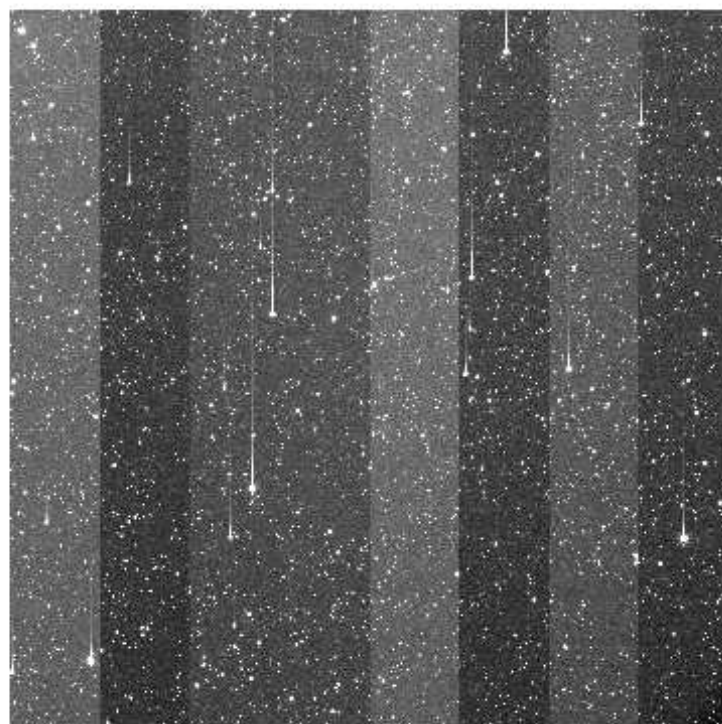
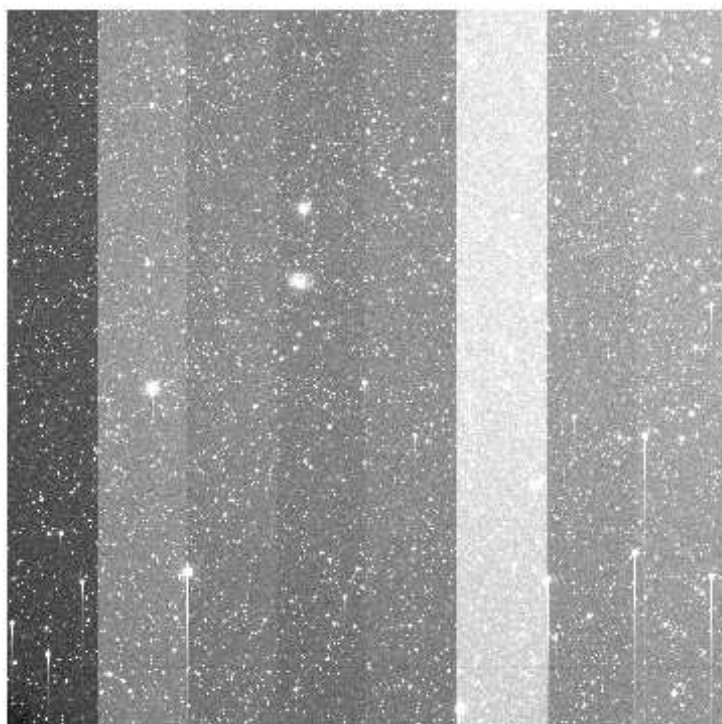
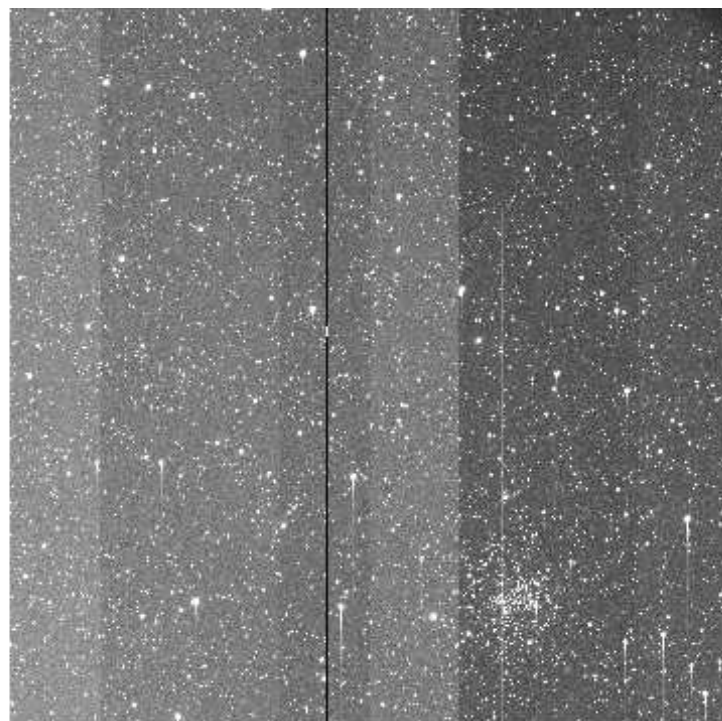
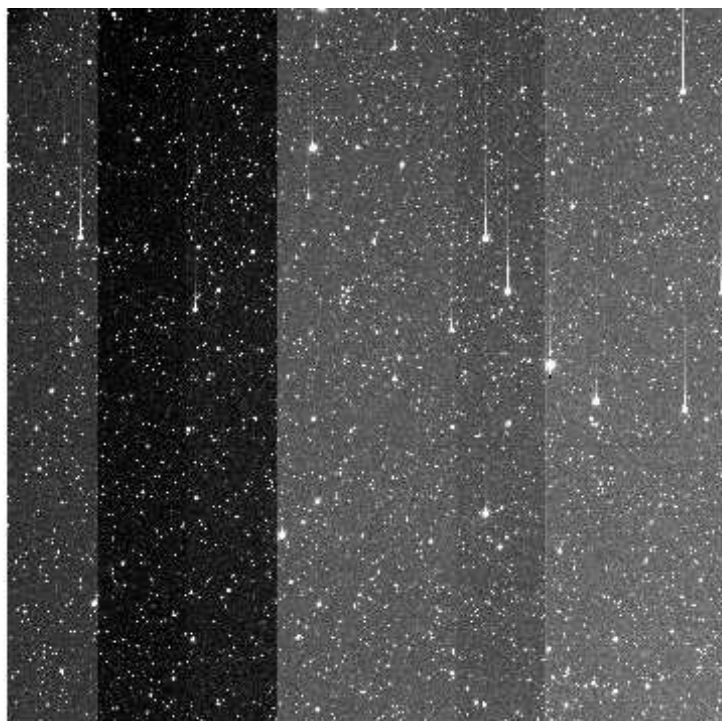
Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0





File Name : **kmts.20210429.059512.fits** # 20 / 59 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN2525-1**  
 RA : 08:03:04.020  
 DEC : -11:00:00.00  
 Exposure Time : 60  
 Airmass : 1.18  
 Sidereal Time : 09:46:31  
 Filter ID : I  
 Observation Date : 2021-04-29T17:52:02  
 CCD Temperature : -109.59

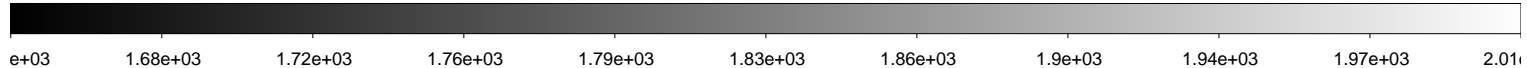
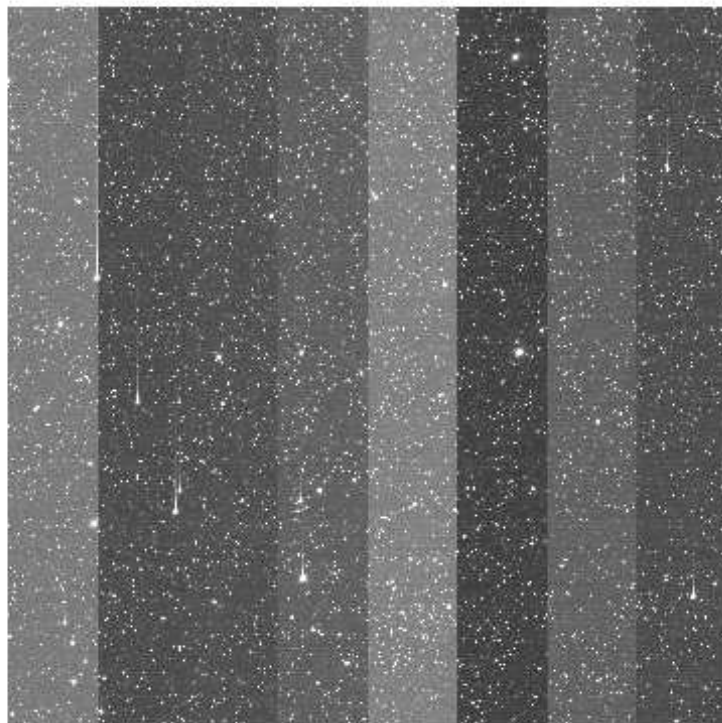
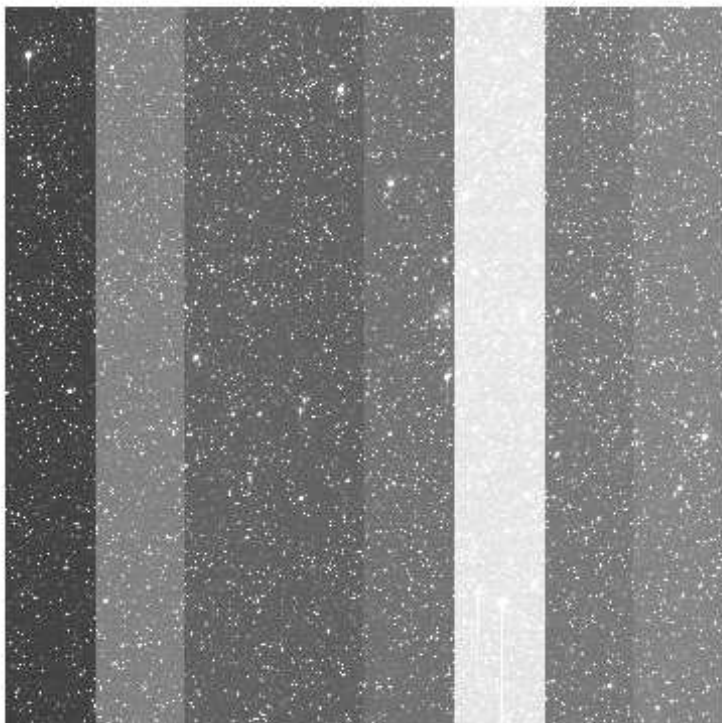
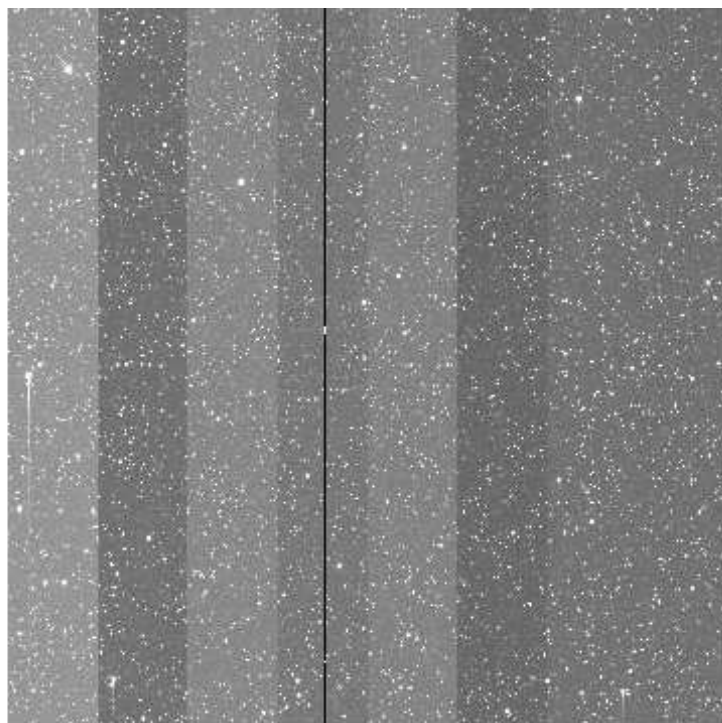
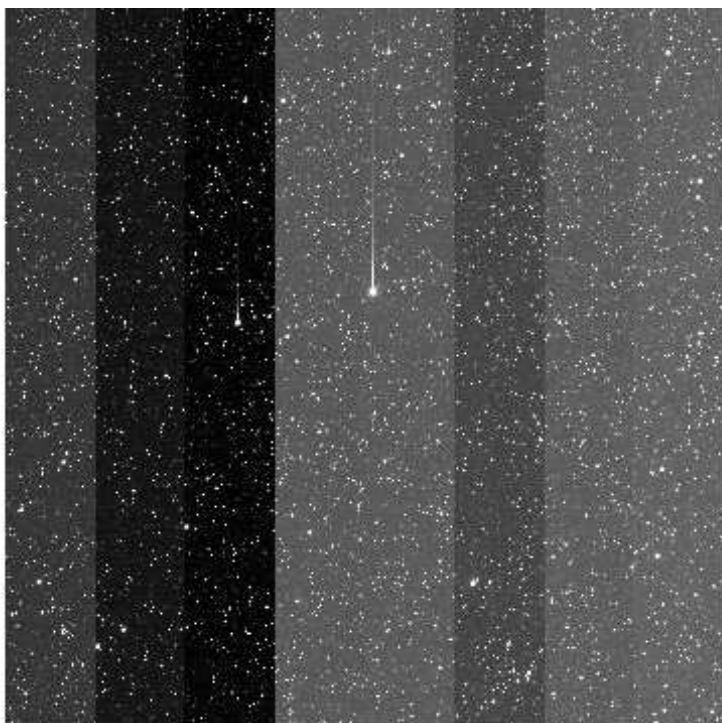
Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0





File Name : **kmts.20210429.059513.fits** # 21 / 59 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN2559-1**  
 RA : 08:15:12.020  
 DEC : -26:58:50.00  
 Exposure Time : 60  
 Airmass : 1.07  
 Sidereal Time : 09:48:47  
 Filter ID : B  
 Observation Date : 2021-04-29T17:54:04  
 CCD Temperature : -109.7

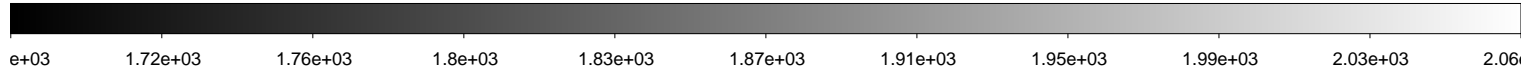
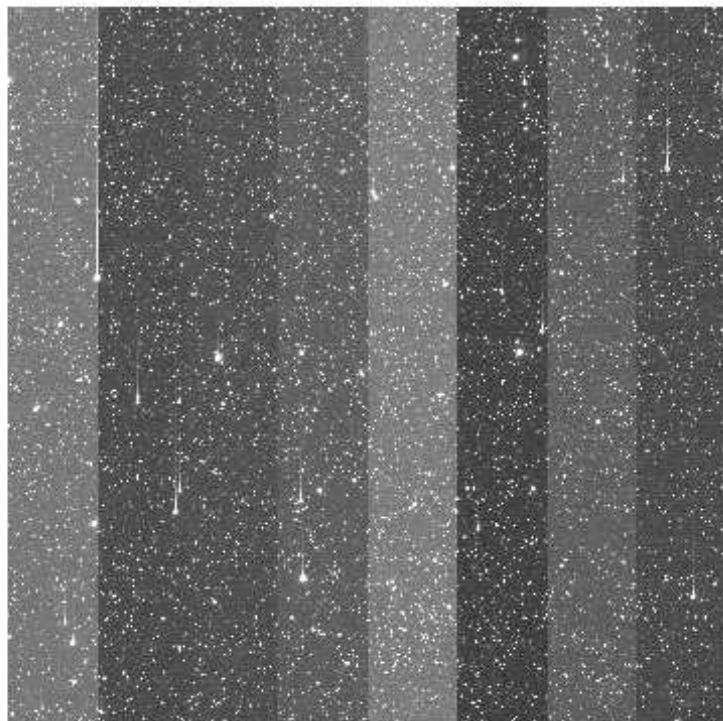
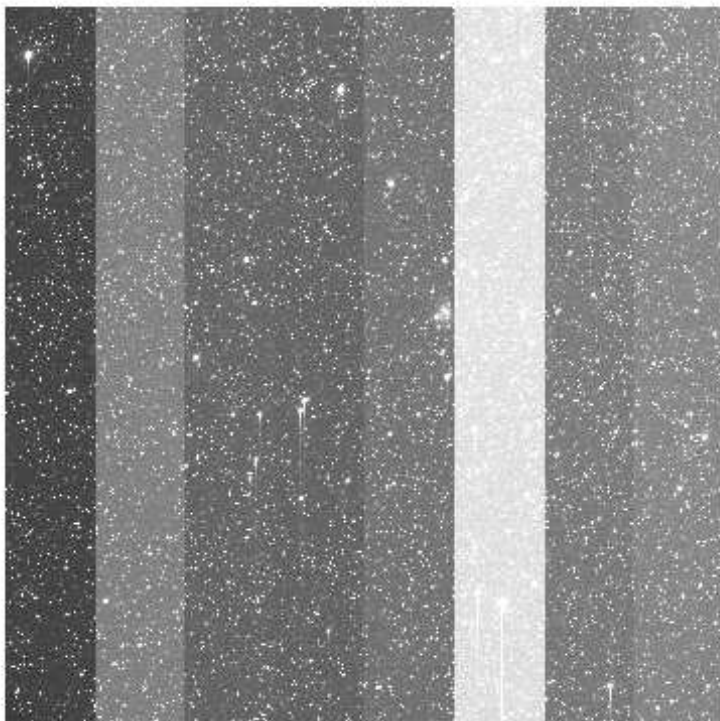
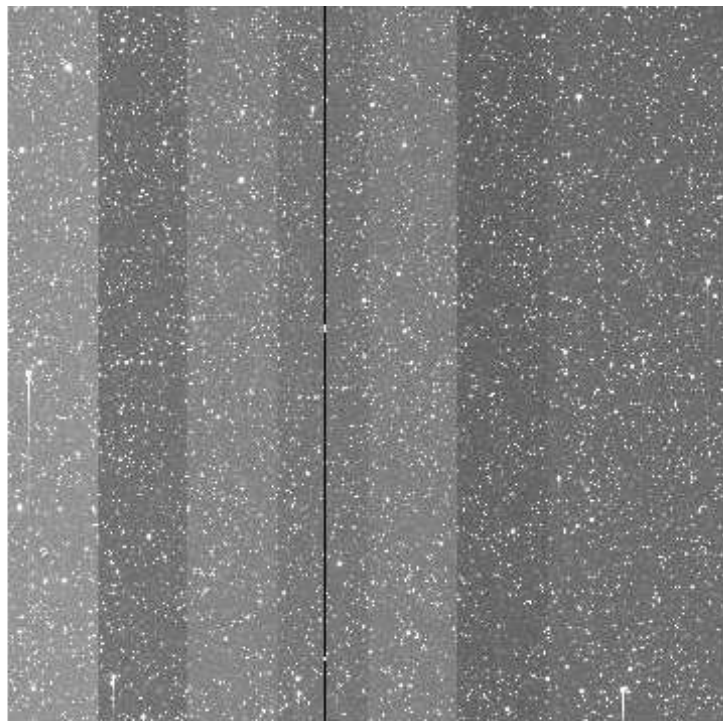
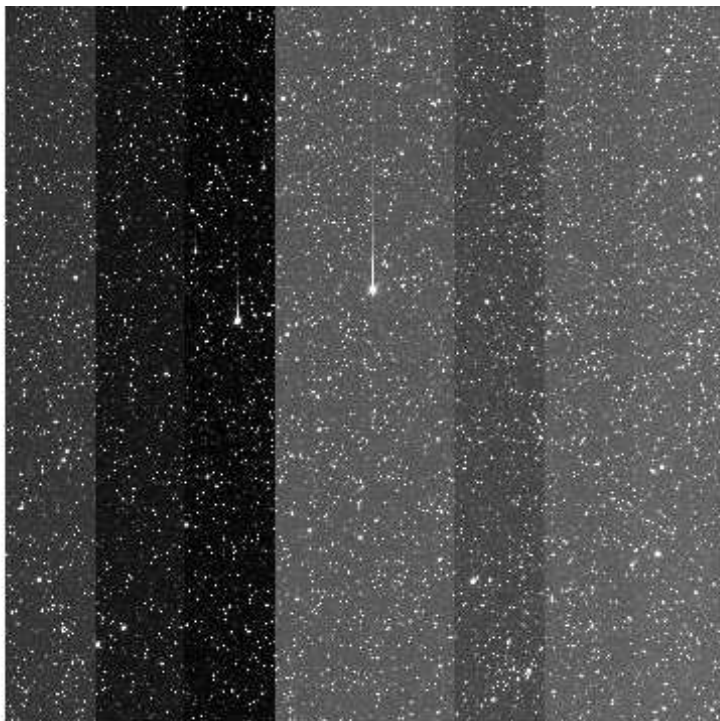
Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0





File Name : **kmts.20210429.059514.fits** # 22 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2559-1**  
RA : 08:15:12.010  
DEC : -26:58:49.90  
Exposure Time : 60  
Airmass : 1.07  
Sidereal Time : 09:50:44  
Filter ID : V  
Observation Date : 2021-04-29T17:56:01  
CCD Temperature : -109.74

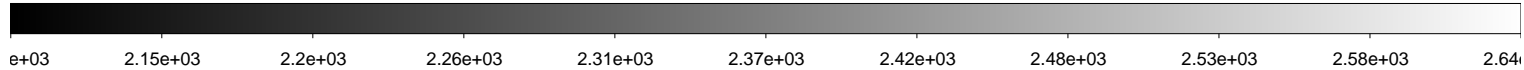
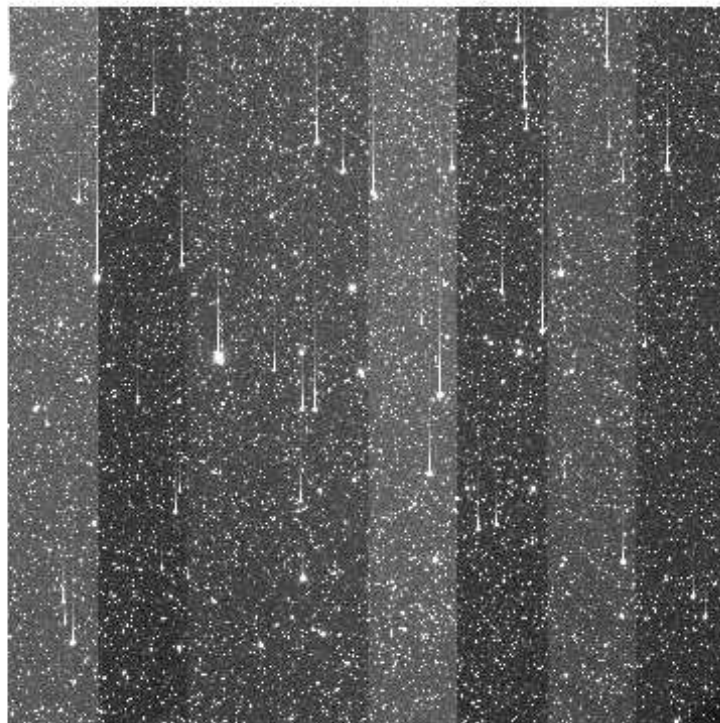
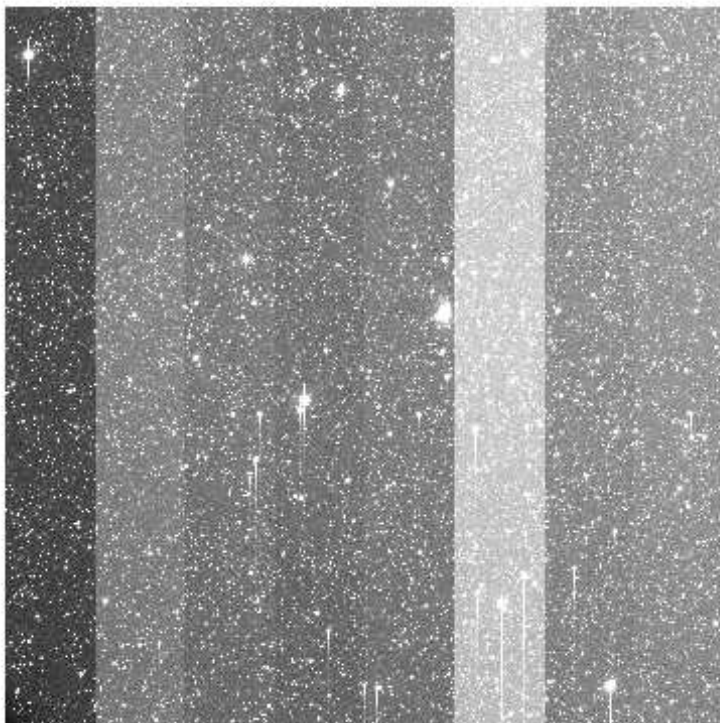
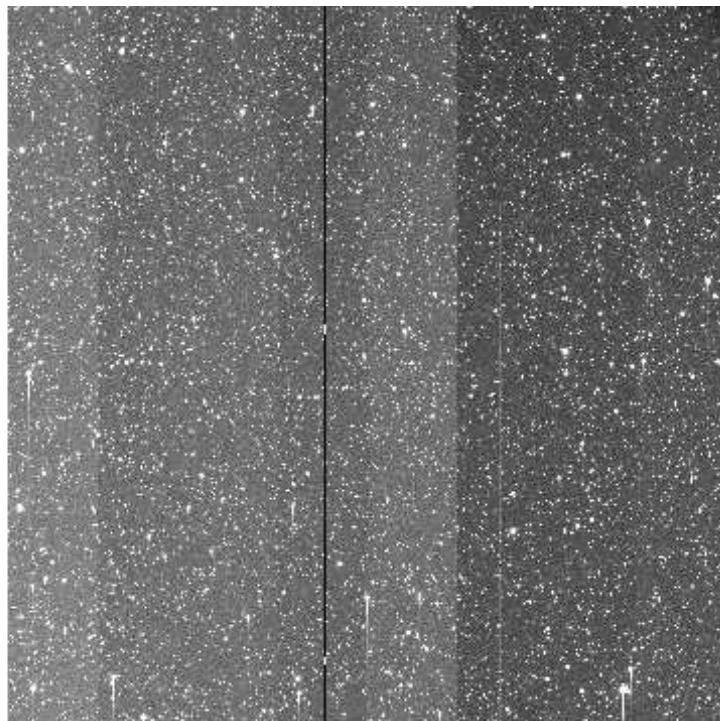
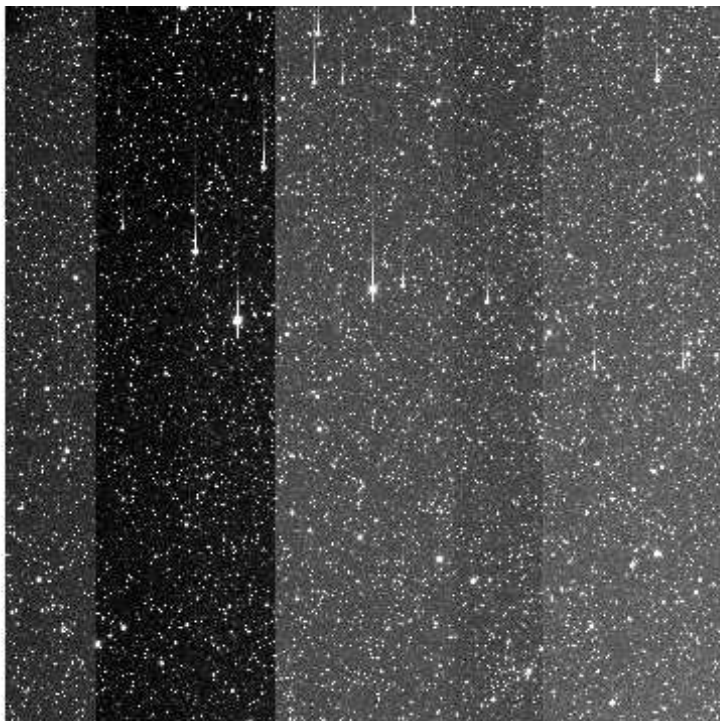
Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0





File Name : **kmts.20210429.059515.fits** # 23 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2559-1**  
RA : 08:15:12.020  
DEC : -26:58:49.90  
Exposure Time : 60  
Airmass : 1.08  
Sidereal Time : 09:52:41  
Filter ID : I  
Observation Date : 2021-04-29T17:58:10  
CCD Temperature : -109.72

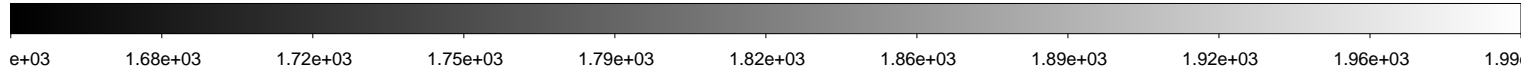
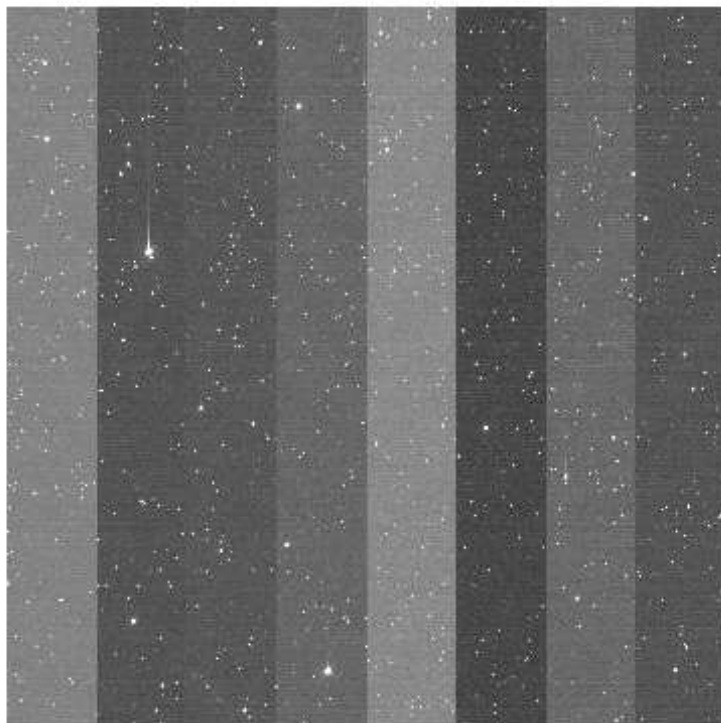
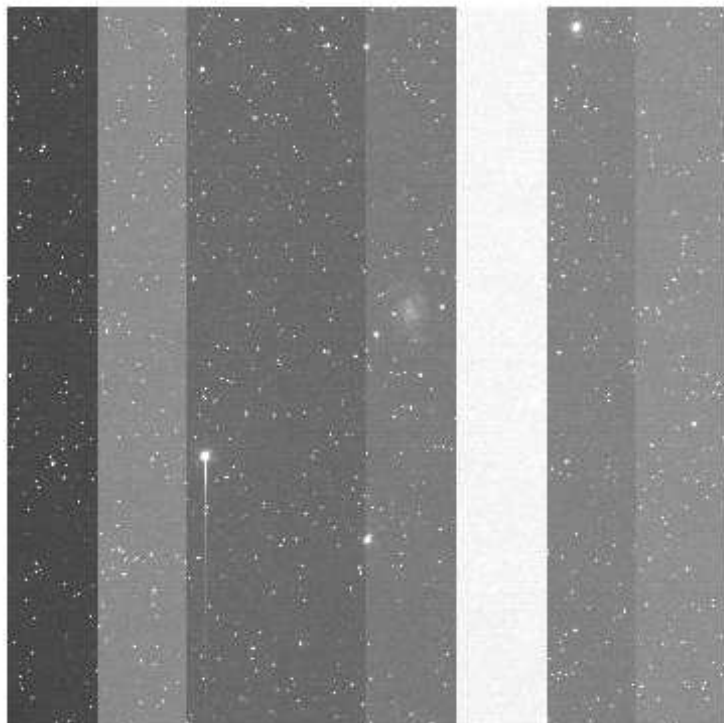
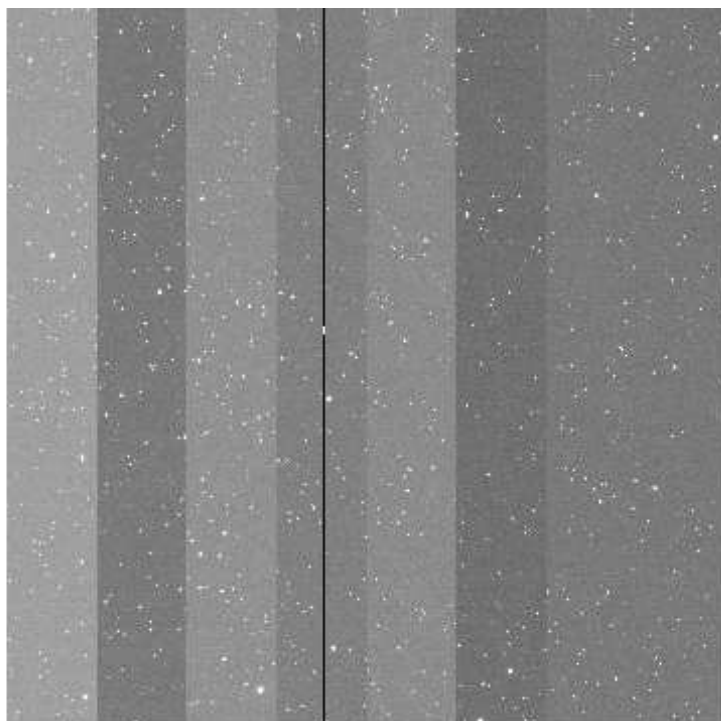
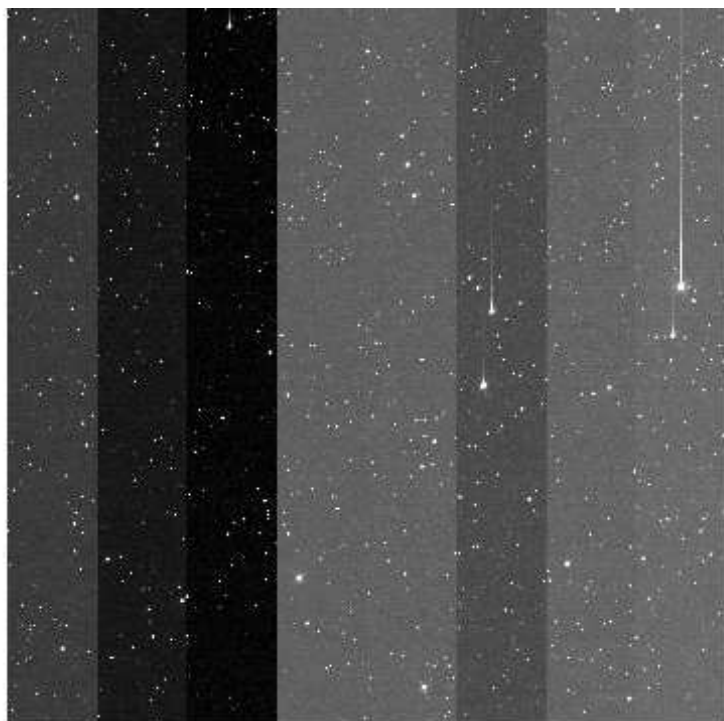
Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0





File Name : **kmts.20210429.059516.fits** # 24 / 59 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN2835-1**  
 RA : 09:15:50.020  
 DEC : -21:52:47.00  
 Exposure Time : 60  
 Airmass : 1.03  
 Sidereal Time : 09:55:09  
 Filter ID : B  
 Observation Date : 2021-04-29T18:00:25  
 CCD Temperature : -109.73

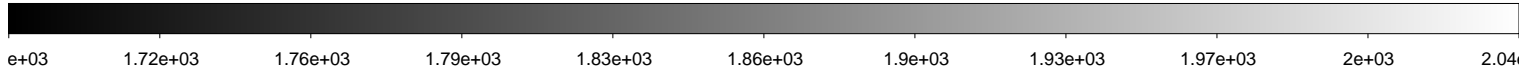
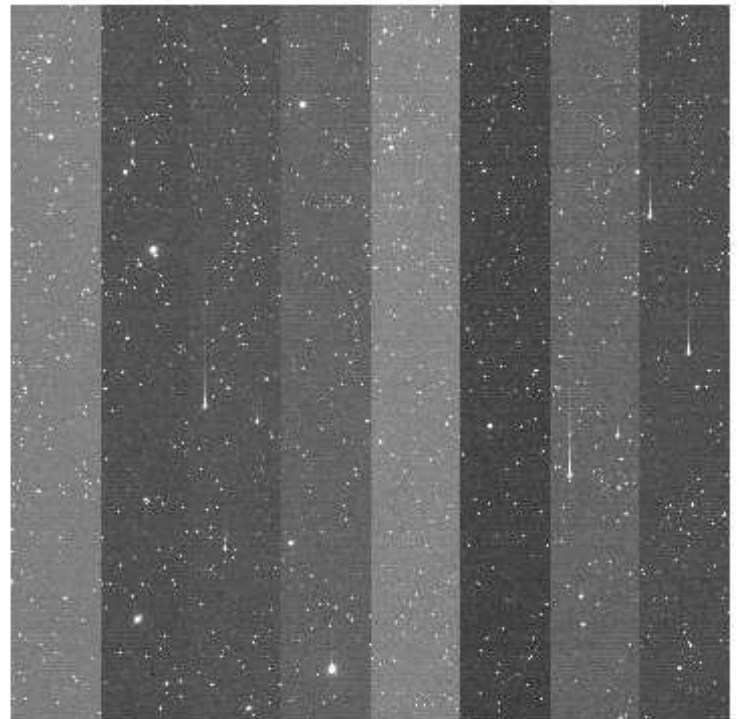
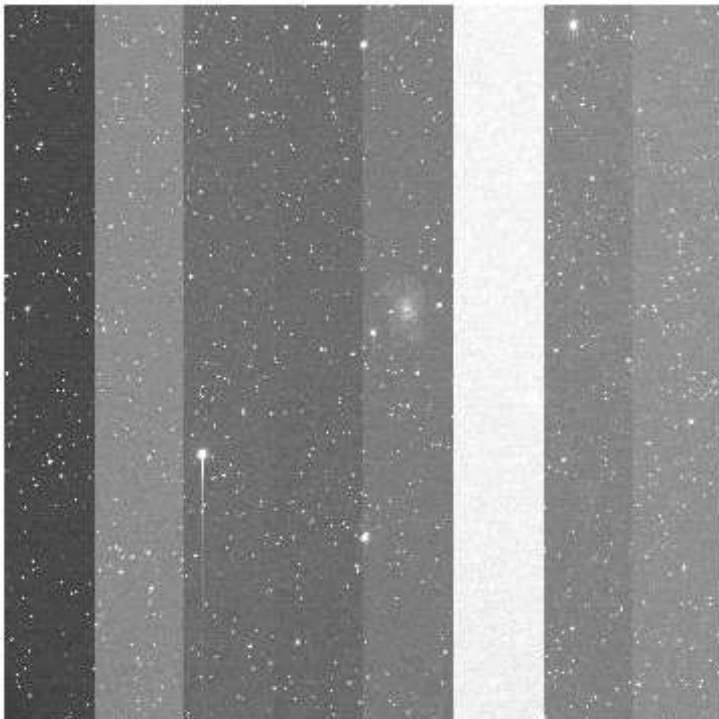
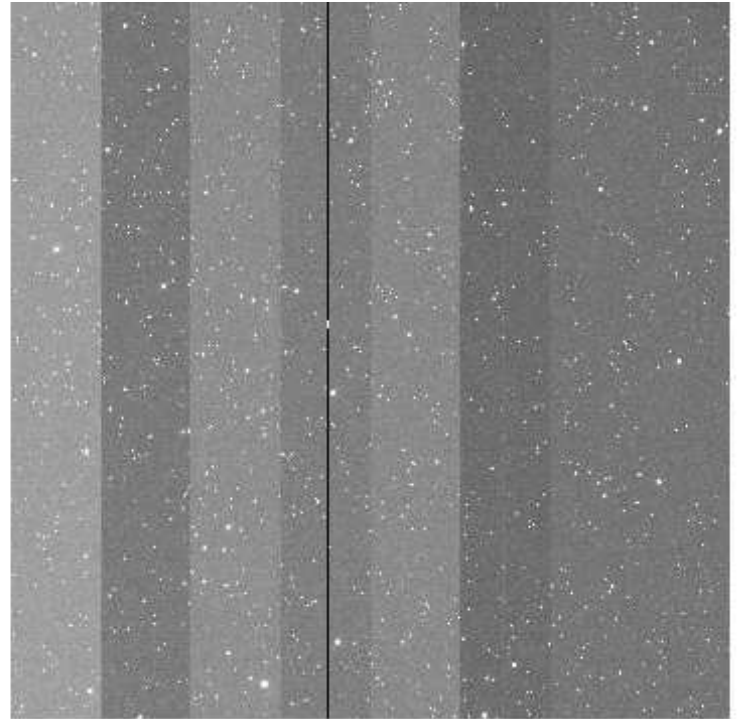
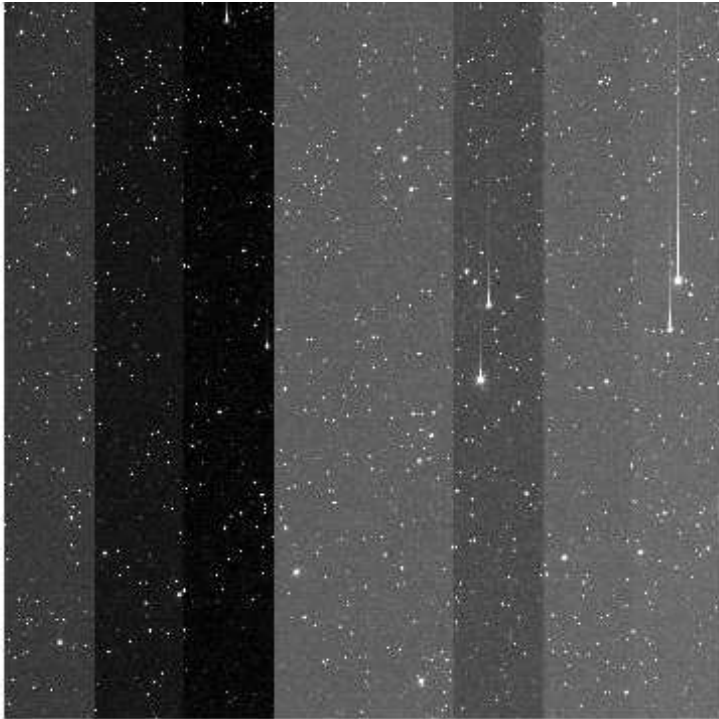
Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0





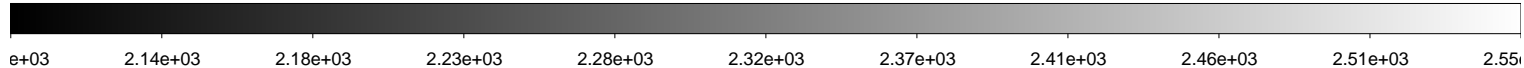
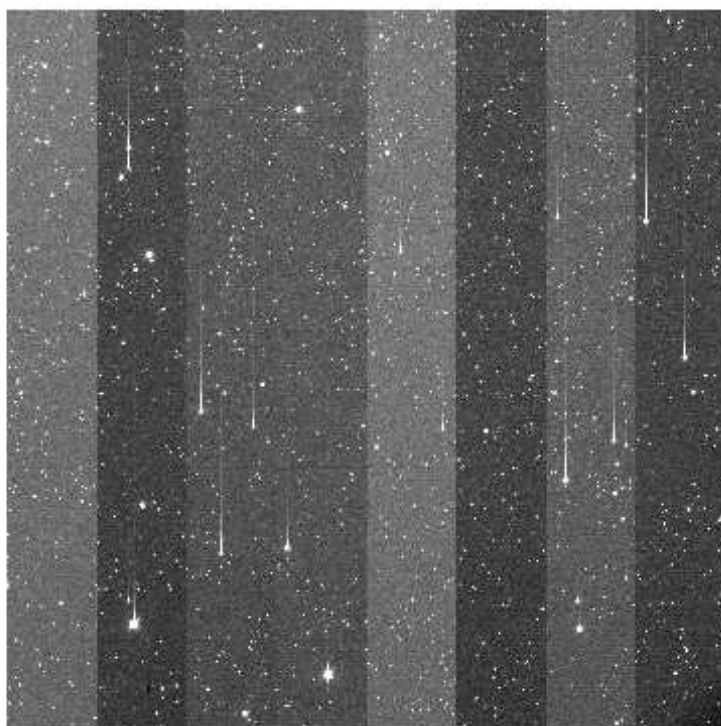
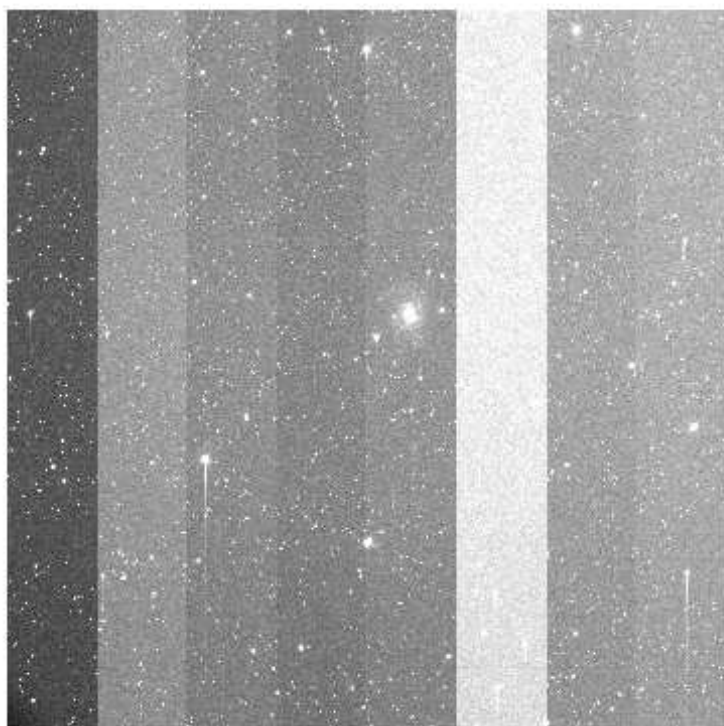
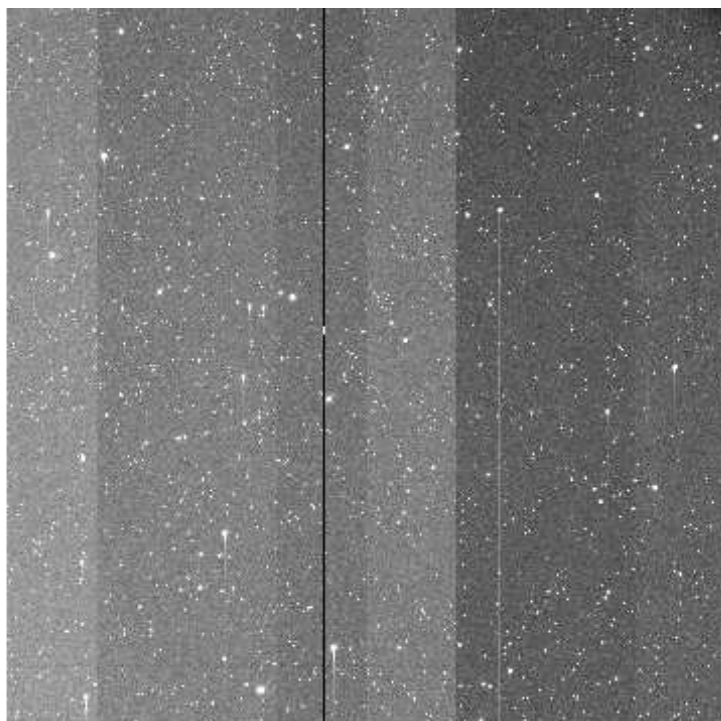
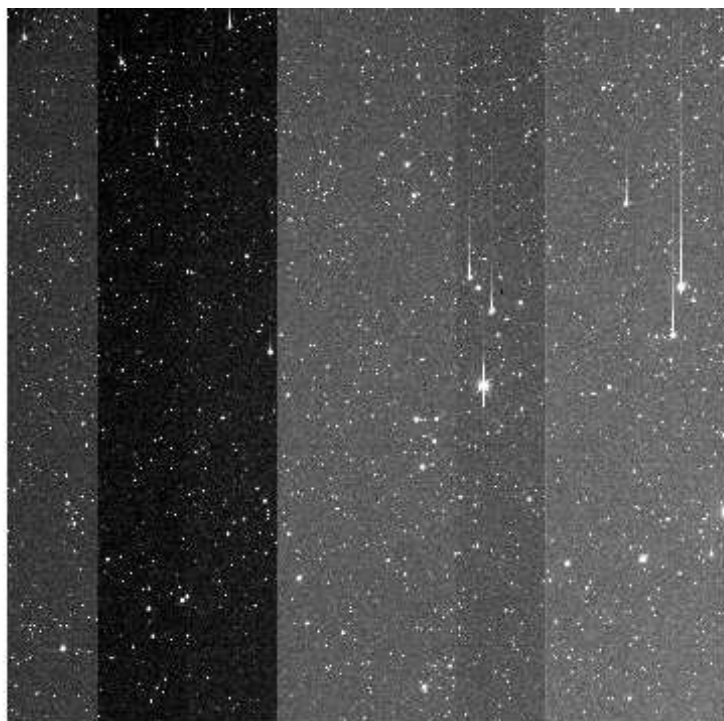
File Name : **kmts.20210429.059517.fits** # 25 / 59 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN2835-1**  
 RA : 09:15:50.010  
 DEC : -21:52:46.90  
 Exposure Time : 60  
 Airmass : 1.03  
 Sidereal Time : 09:57:06  
 Filter ID : V  
 Observation Date : 2021-04-29T18:02:22  
 CCD Temperature : -109.73

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



File Name : **kmts.20210429.059518.fits** # 26 / 59 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN2835-1**  
 RA : 09:15:50.020  
 DEC : -21:52:46.90  
 Exposure Time : 60  
 Airmass : 1.03  
 Sidereal Time : 09:59:06  
 Filter ID : I  
 Observation Date : 2021-04-29T18:04:21  
 CCD Temperature : -109.7

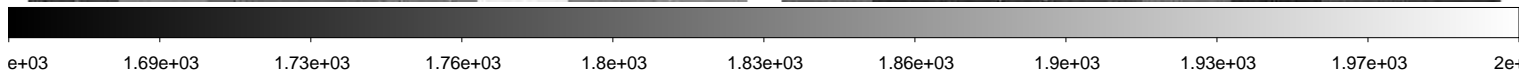
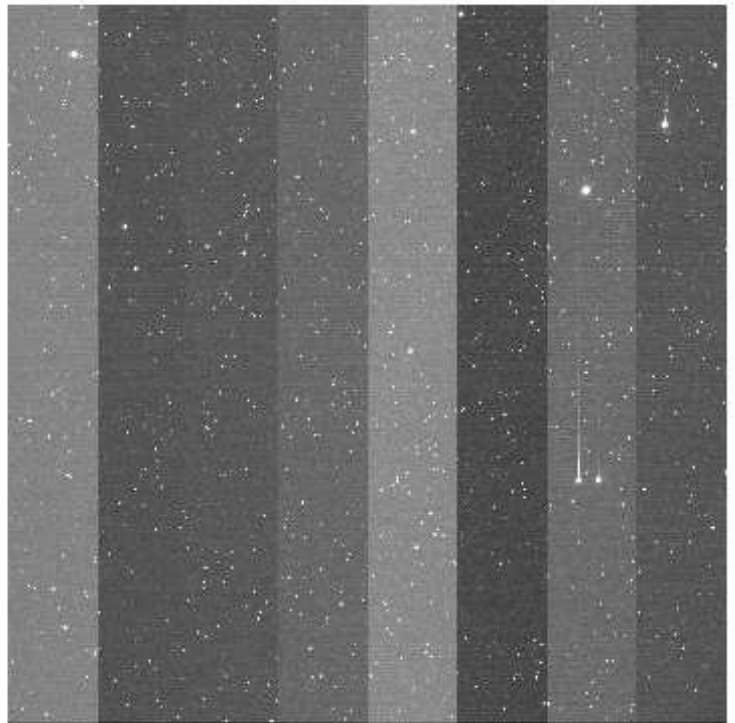
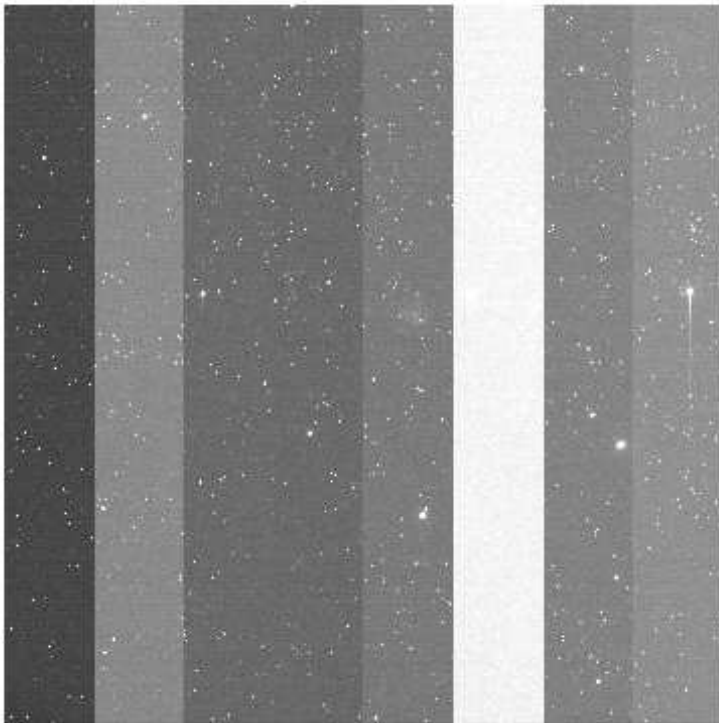
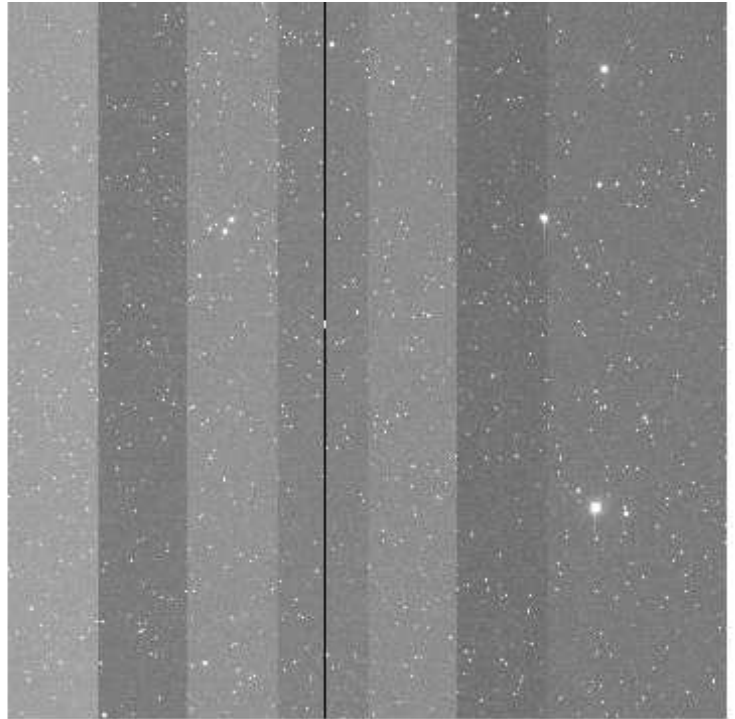
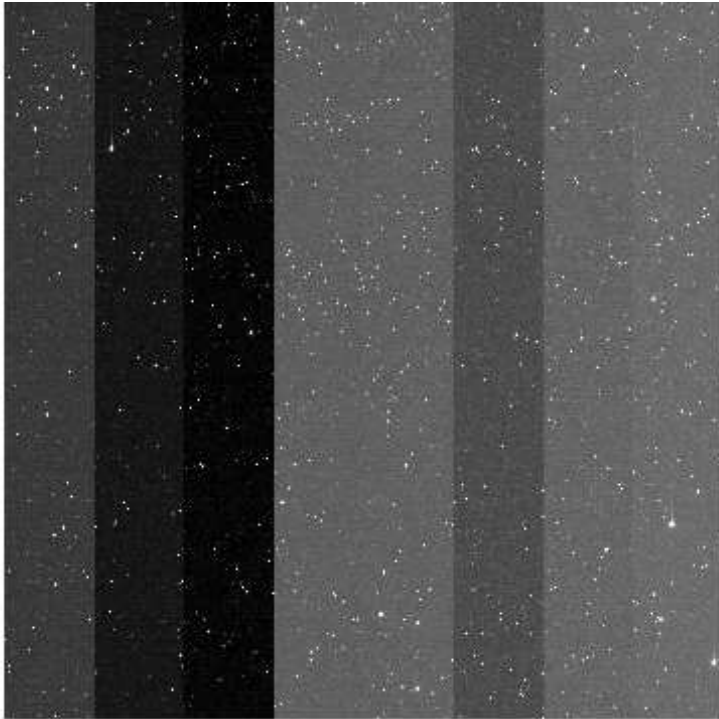
Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



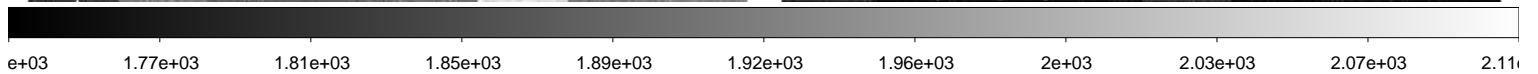
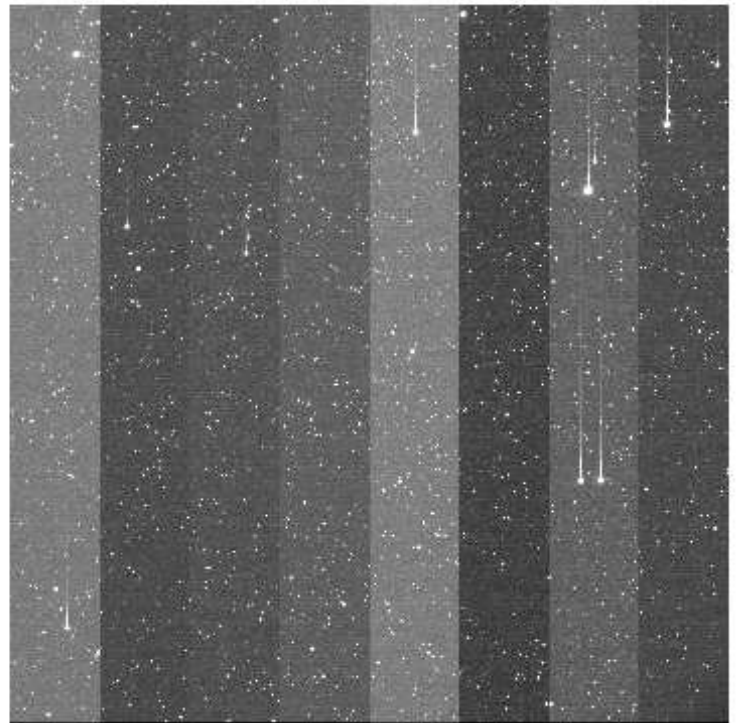
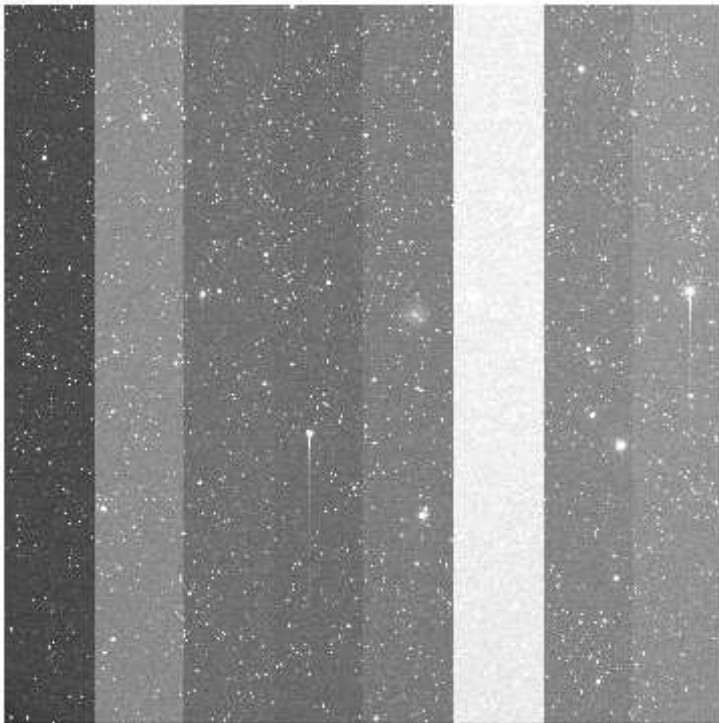
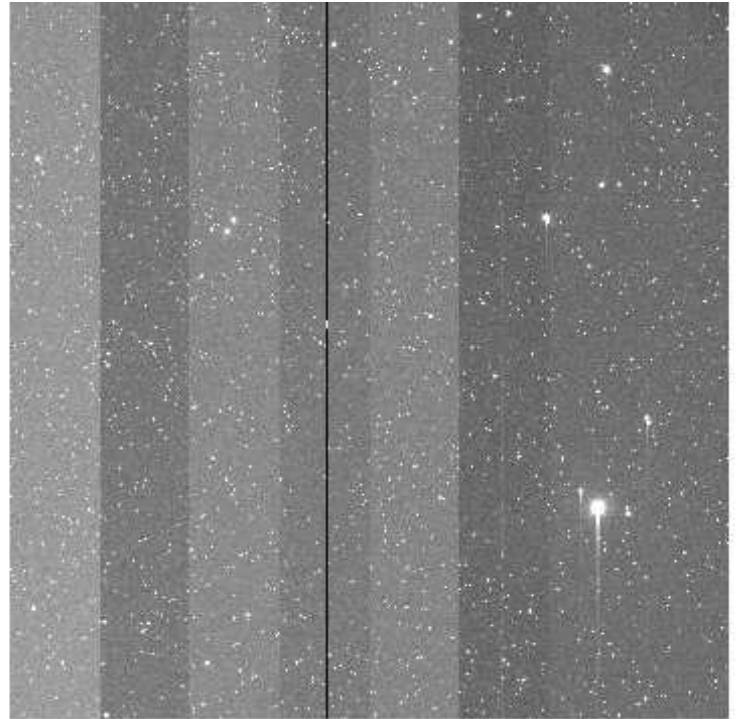
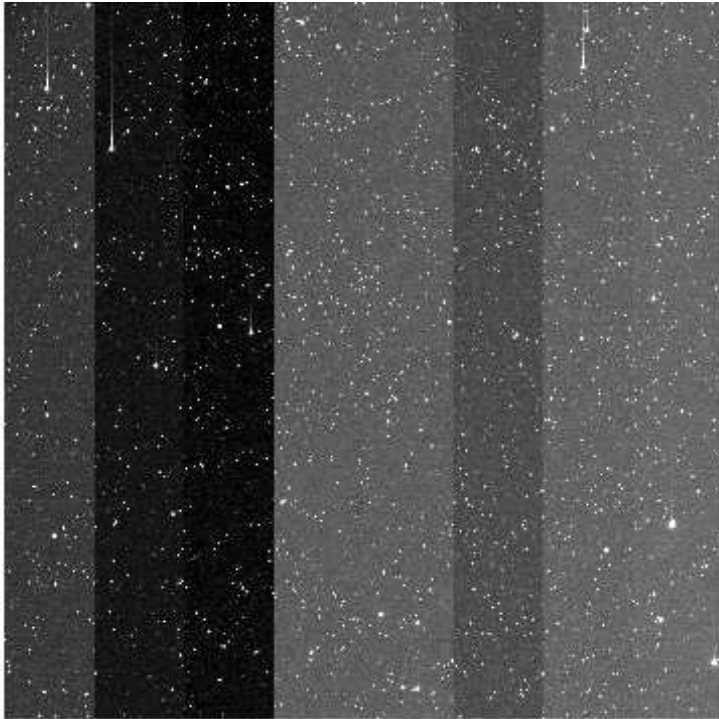


File Name : **kmts.20210429.059519.fits** # 27 / 59 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3059-1**  
 RA : 09:43:28.020  
 DEC : -73:26:48.90  
 Exposure Time : 60  
 Airmass : 1.33  
 Sidereal Time : 10:01:41  
 Filter ID : B  
 Observation Date : 2021-04-29T18:06:55  
 CCD Temperature : -109.77

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



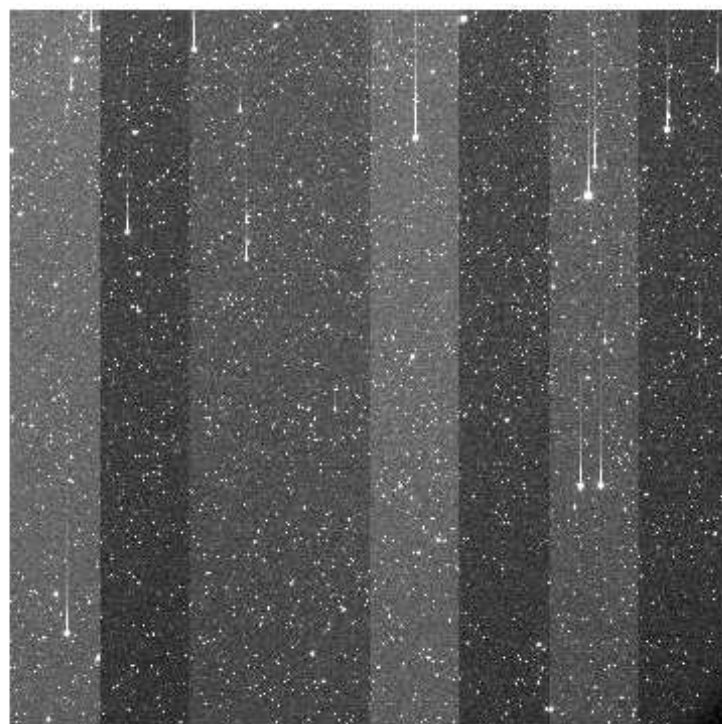
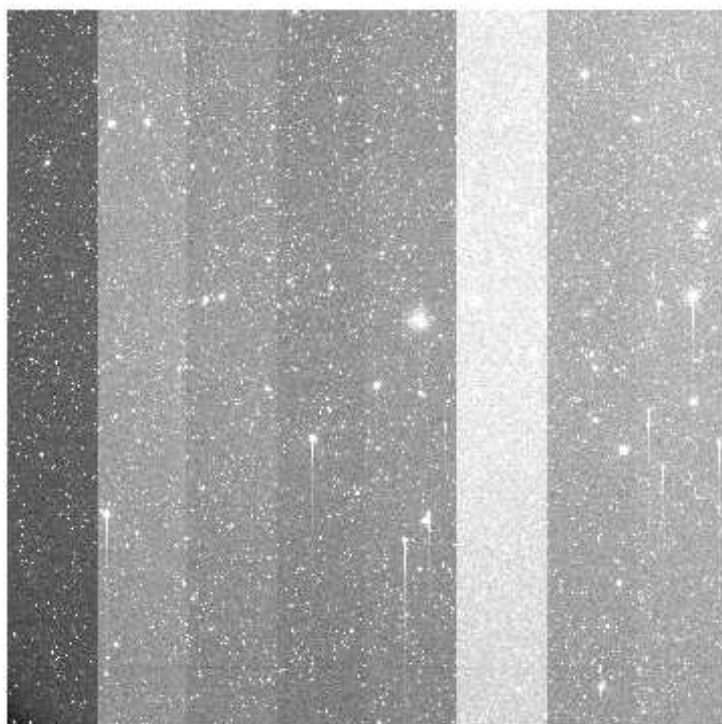
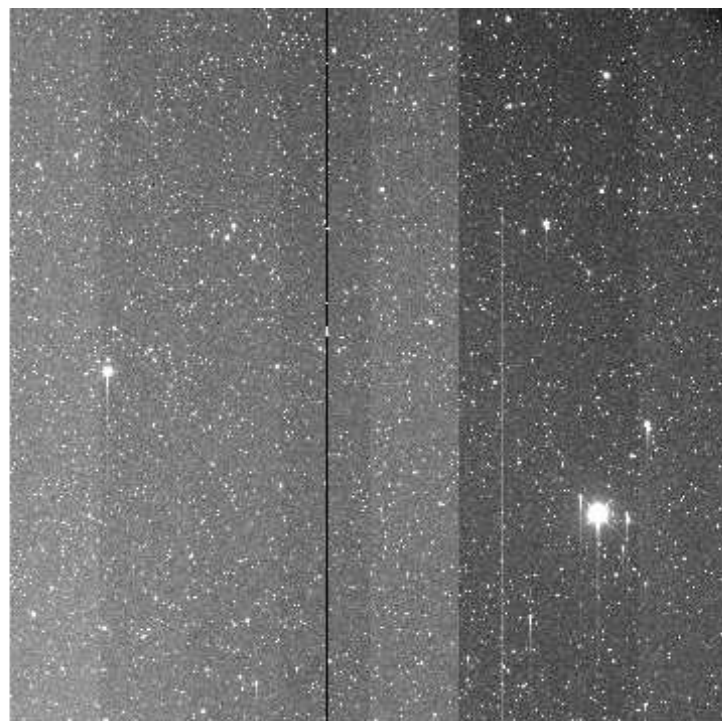
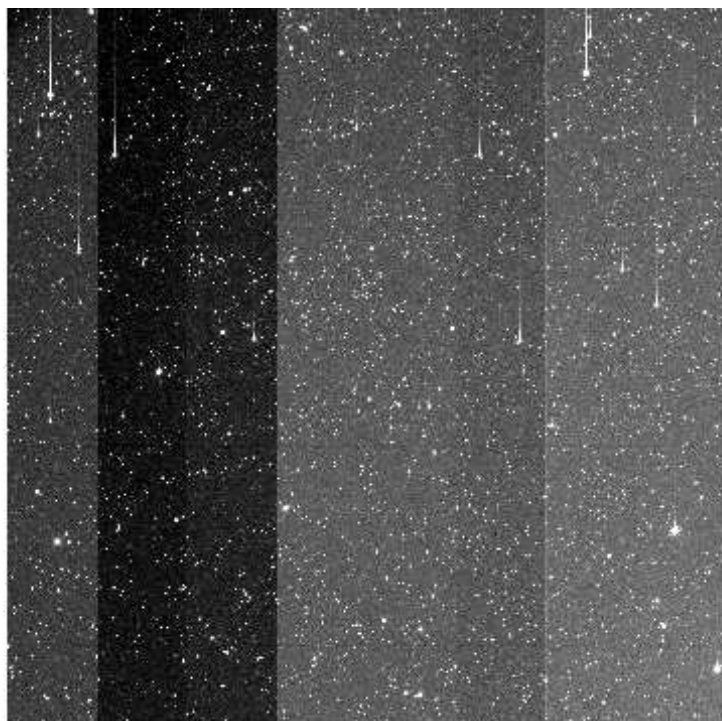
File Name	: <b>kmts.20210429.059520.fits</b>	# 28 / 59 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: <b>ZN3059-1</b>	
RA	: 09:43:27.990	
DEC	: -73:26:48.90	
Exposure Time	: 60	
Airmass	: 1.33	
Sidereal Time	: 10:03:36	Image Issue : —
Filter ID	: V	CHIP : —
Observation Date	: 2021-04-29T18:09:03	Weather : 3
CCD Temperature	: -109.76	Moon Effect : 0.0





File Name : **kmts.20210429.059521.fits** # 29 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3059-1**  
RA : 09:43:28.020  
DEC : -73:26:48.90  
Exposure Time : 60  
Airmass : 1.33  
Sidereal Time : 10:05:47  
Filter ID : I  
Observation Date : 2021-04-29T18:11:13  
CCD Temperature : -109.8

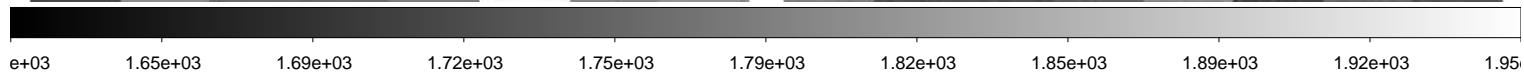
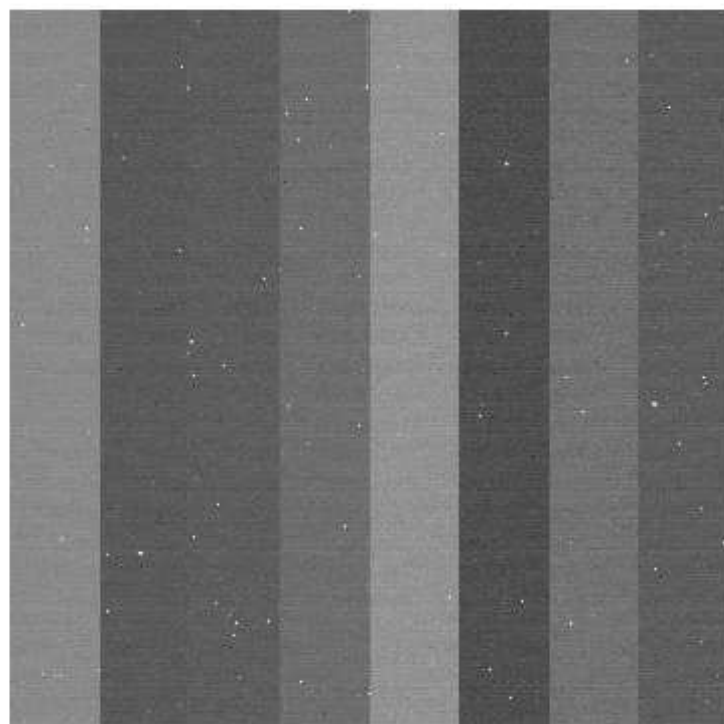
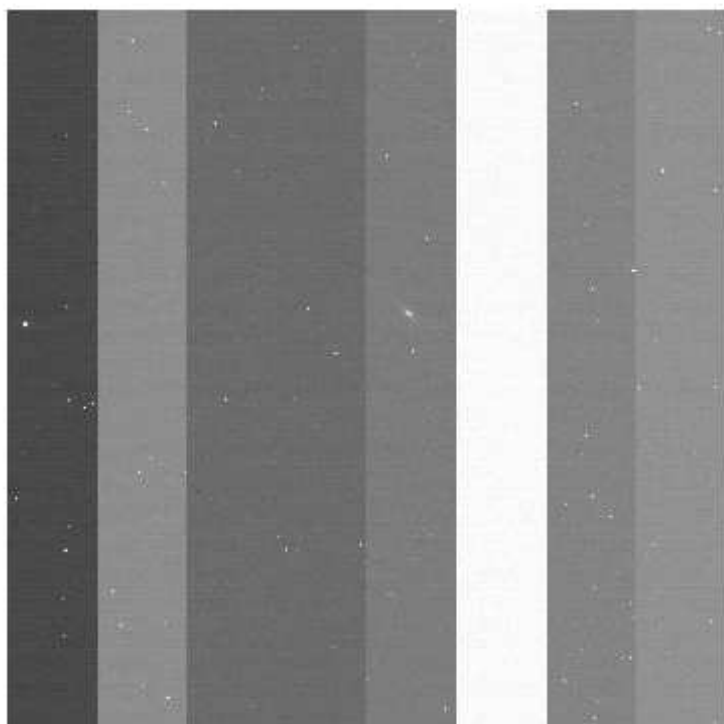
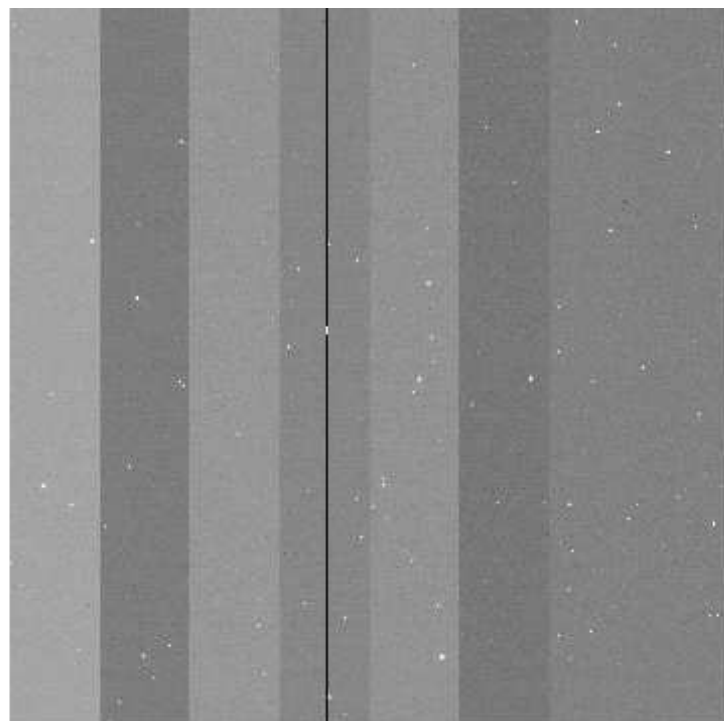
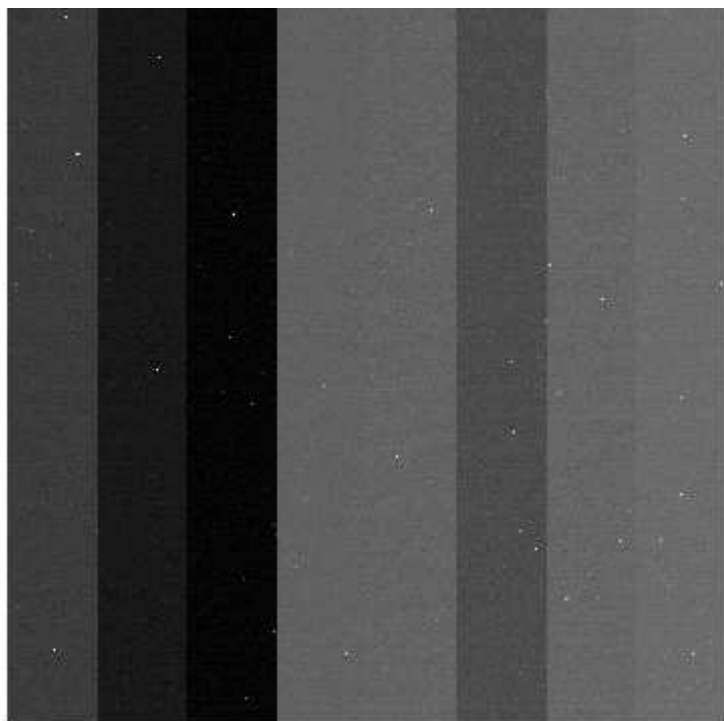
Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



e+03 2.33e+03 2.38e+03 2.43e+03 2.49e+03 2.54e+03 2.59e+03 2.64e+03 2.7e+03 2.75e+03 2.8e

File Name : **kmts.20210429.059522.fits** # 30 / 59 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3115-1**  
 RA : 10:03:19.040  
 DEC : -07:14:36.90  
 Exposure Time : 60  
 Airmass : 1.10  
 Sidereal Time : 10:08:47  
 Filter ID : B  
 Observation Date : 2021-04-29T18:14:00  
 CCD Temperature : -109.81

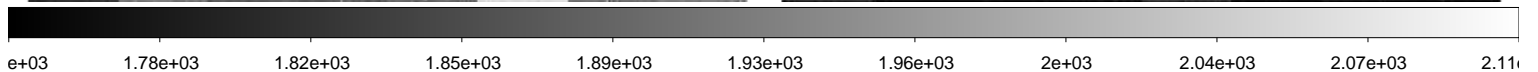
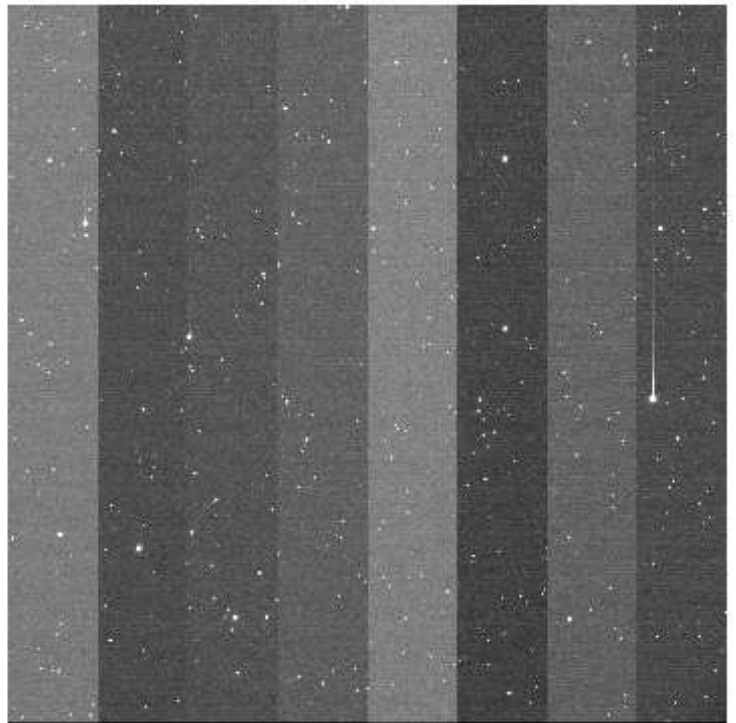
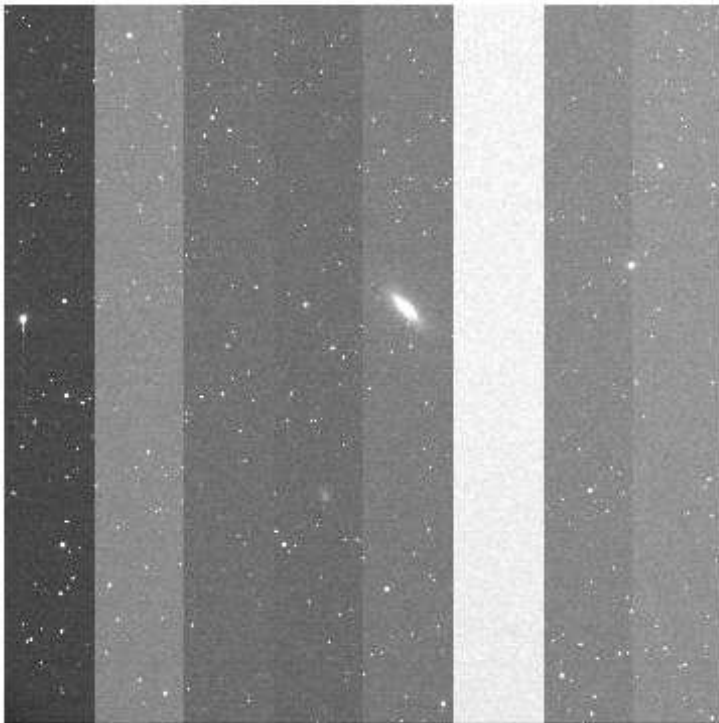
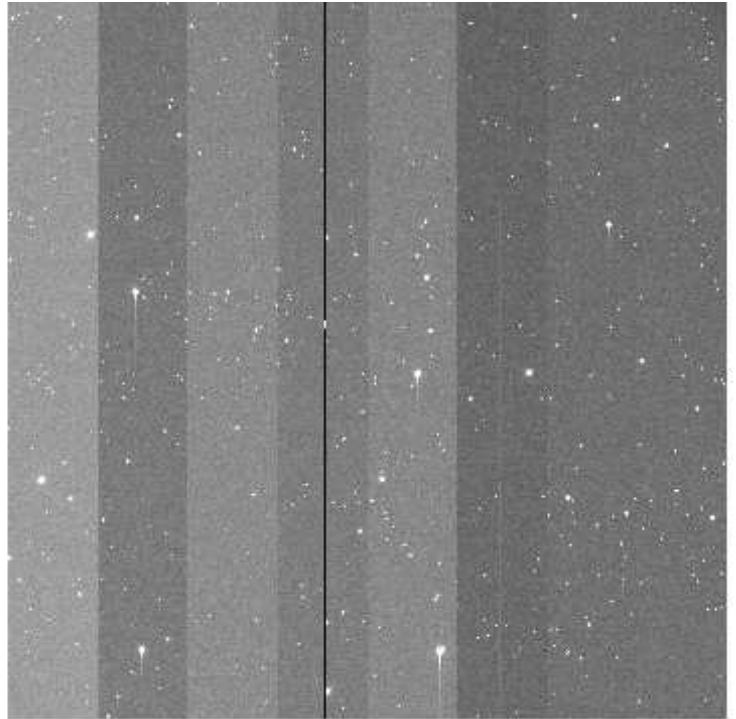
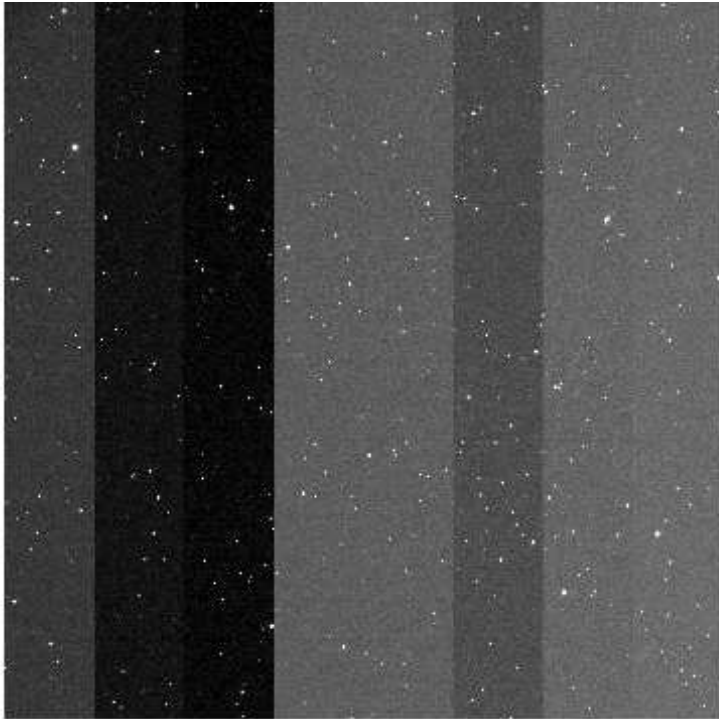
Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0





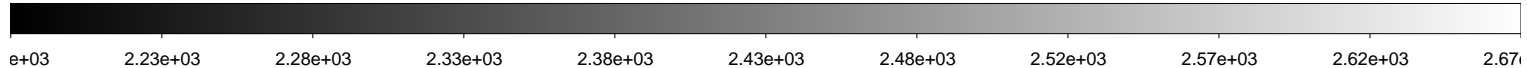
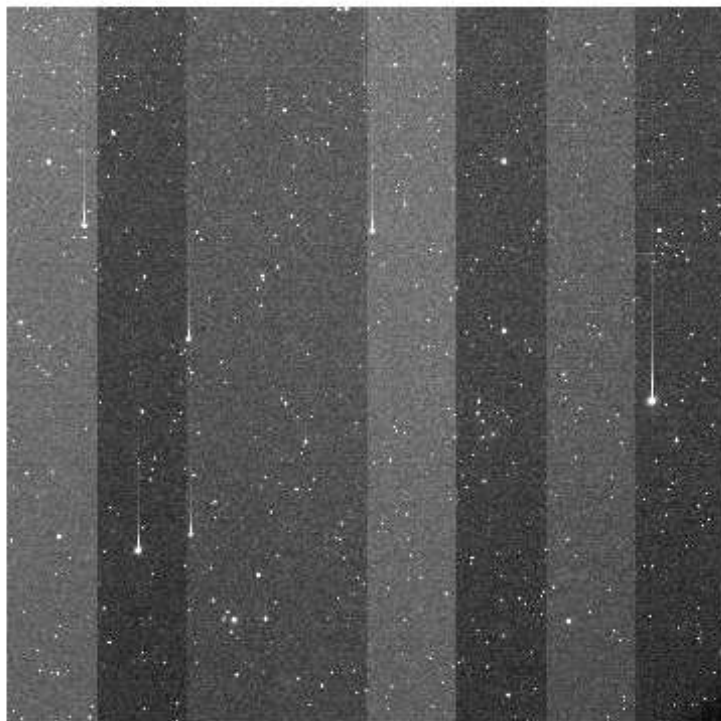
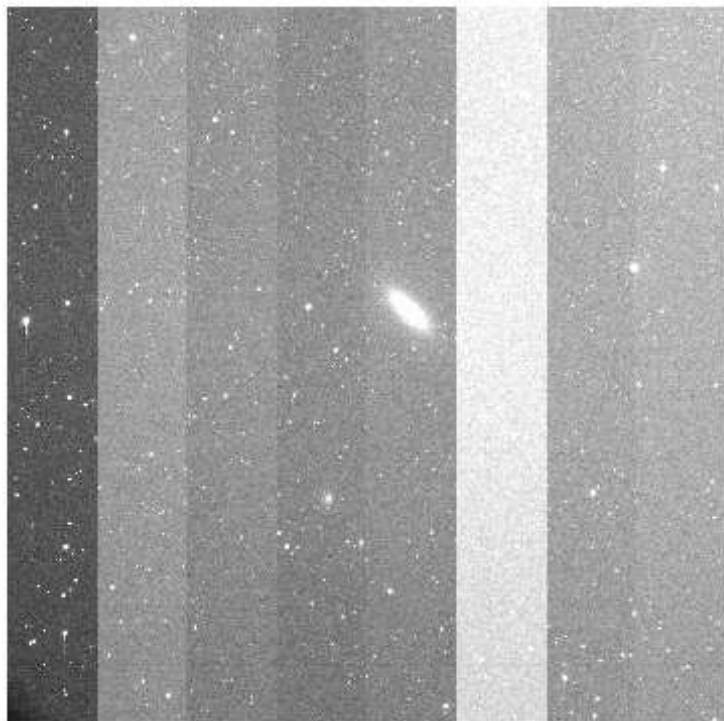
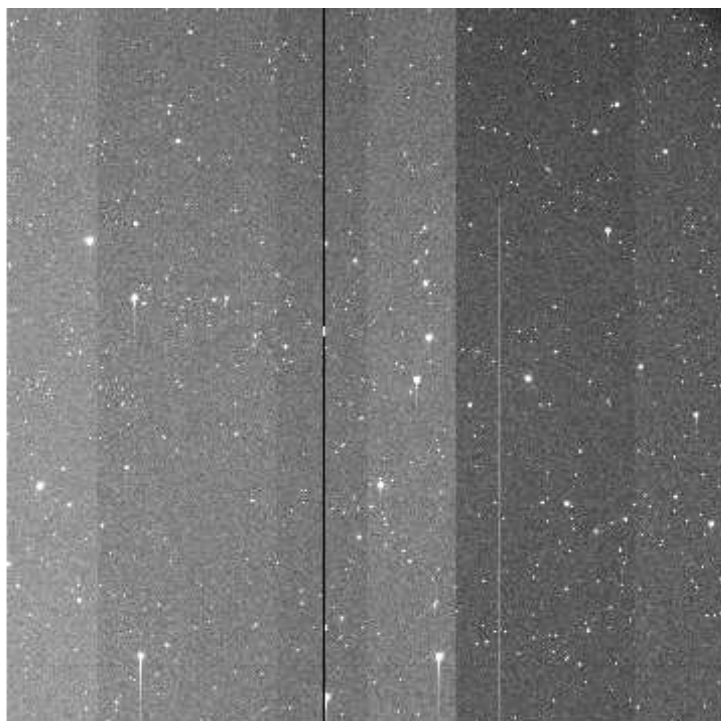
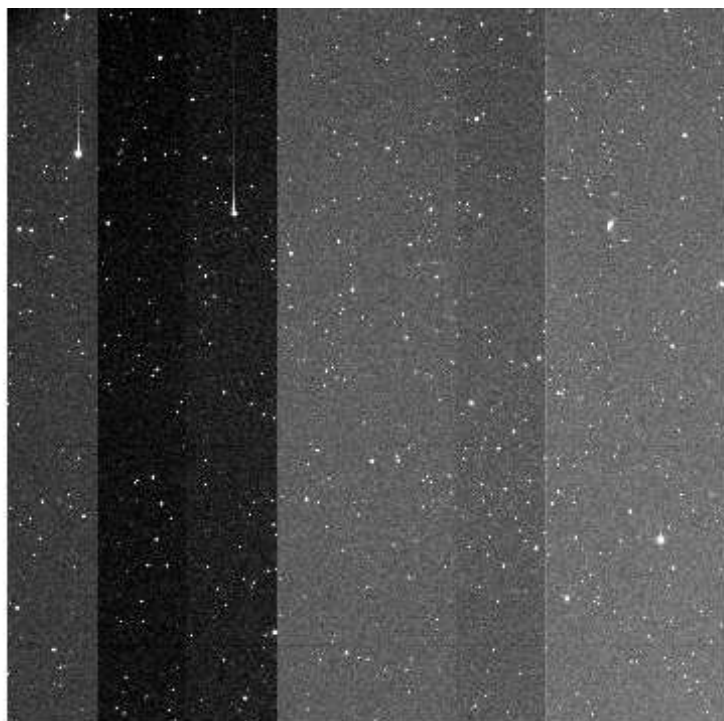
File Name : **kmts.20210429.059523.fits** # 31 / 59 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3115-1**  
 RA : 10:03:19.020  
 DEC : -07:14:37.00  
 Exposure Time : 60  
 Airmass : 1.10  
 Sidereal Time : 10:10:43  
 Filter ID : V  
 Observation Date : 2021-04-29T18:16:08  
 CCD Temperature : -109.78

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



File Name : **kmts.20210429.059524.fits** # 32 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3115-1**  
RA : 10:03:19.010  
DEC : -07:14:37.00  
Exposure Time : 60  
Airmass : 1.10  
Sidereal Time : 10:12:52  
Filter ID : I  
Observation Date : 2021-04-29T18:18:18  
CCD Temperature : -109.79

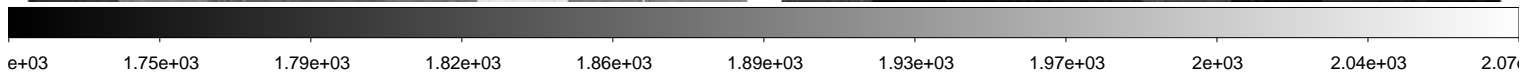
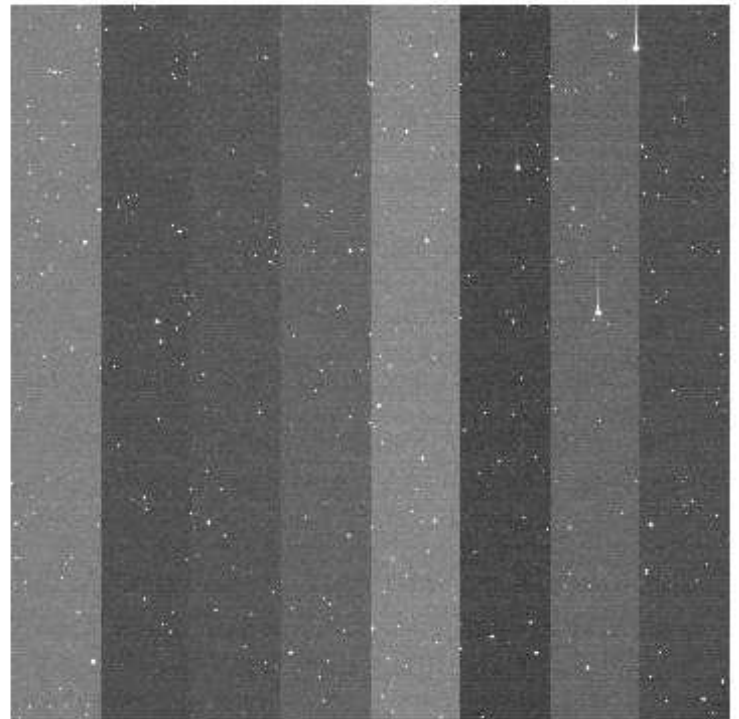
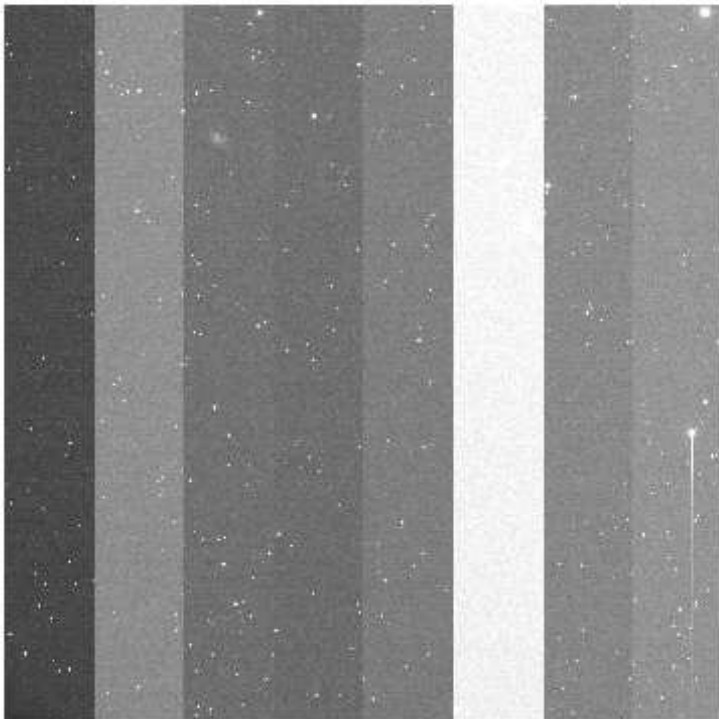
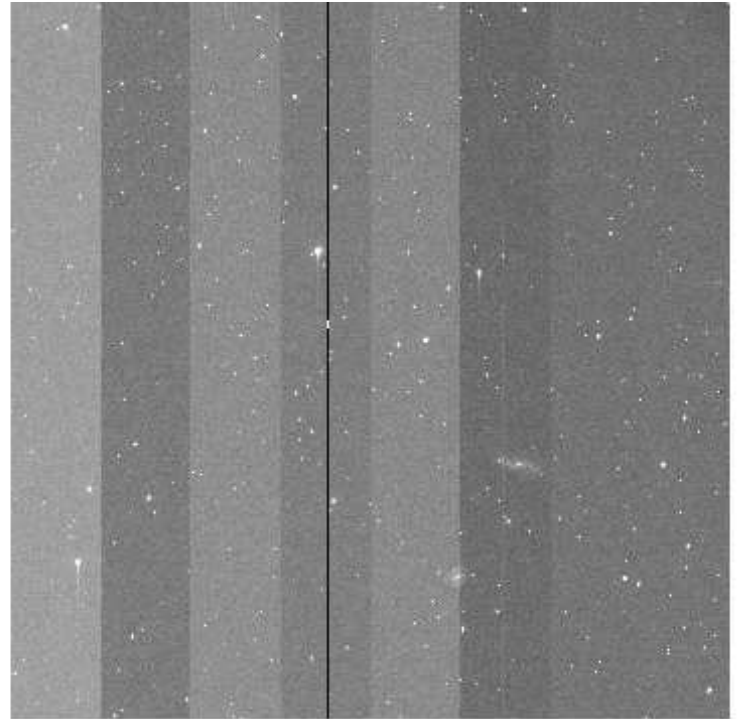
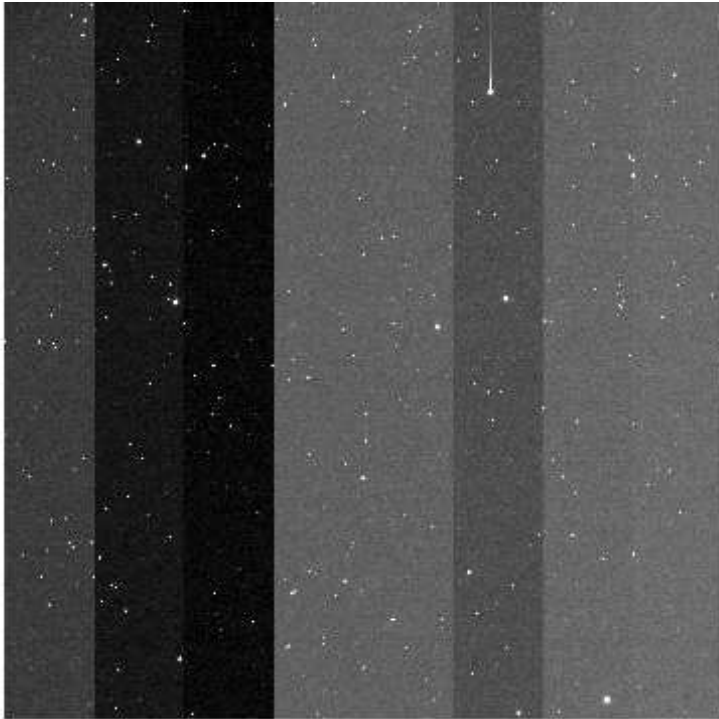
Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0





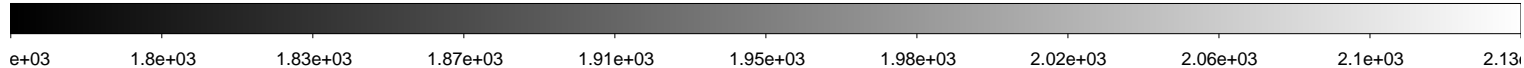
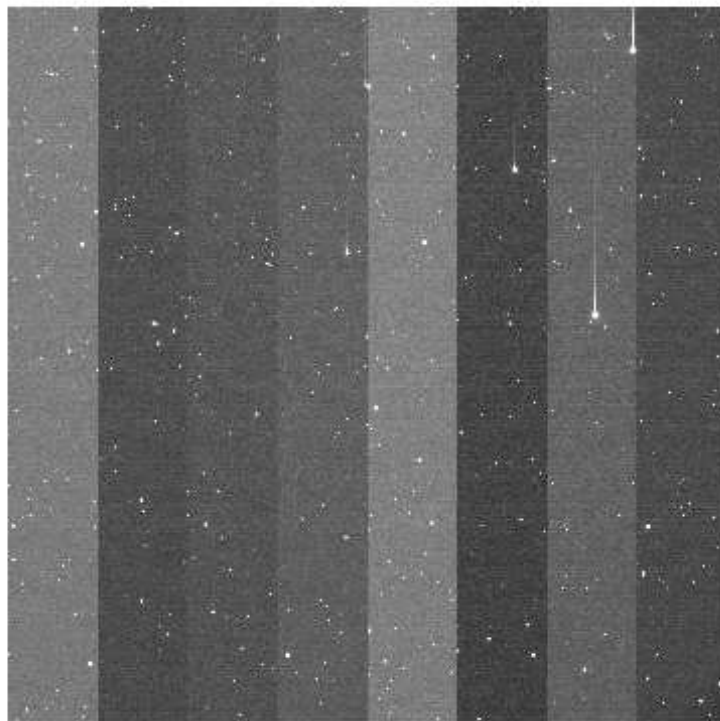
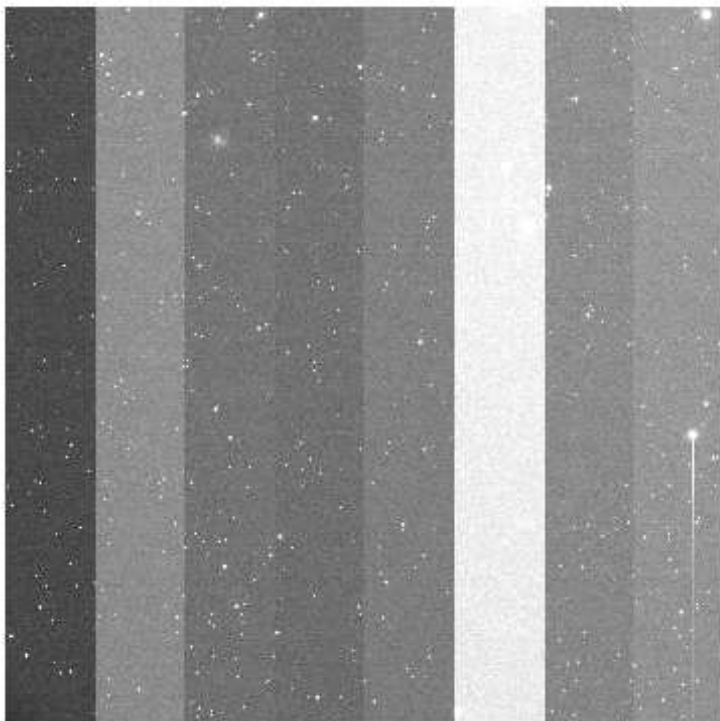
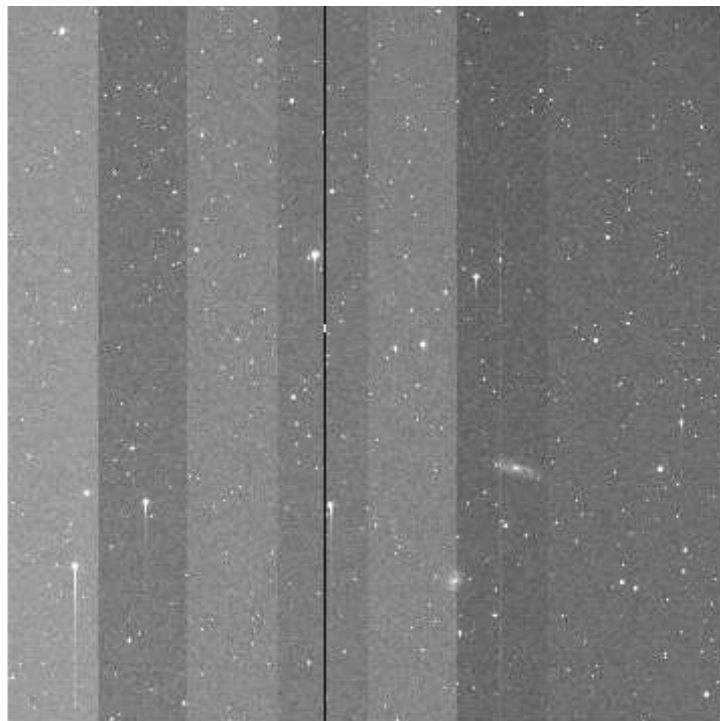
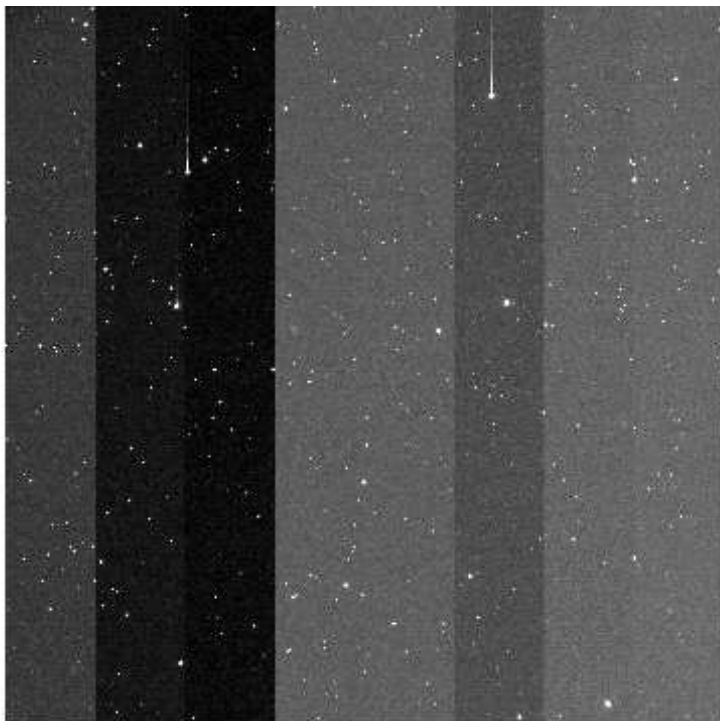
File Name : **kmts.20210429.059525.fits** # 33 / 59 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3513-1**  
 RA : 11:06:40.020  
 DEC : -23:30:00.90  
 Exposure Time : 60  
 Airmass : 1.03  
 Sidereal Time : 10:15:07  
 Filter ID : B  
 Observation Date : 2021-04-29T18:20:19  
 CCD Temperature : -109.47

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



File Name : **kmts.20210429.059526.fits** # 34 / 59 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3513-1**  
 RA : 11:06:40.020  
 DEC : -23:30:00.00  
 Exposure Time : 60  
 Airmass : 1.03  
 Sidereal Time : 10:17:03  
 Filter ID : V  
 Observation Date : 2021-04-29T18:22:28  
 CCD Temperature : -109.69

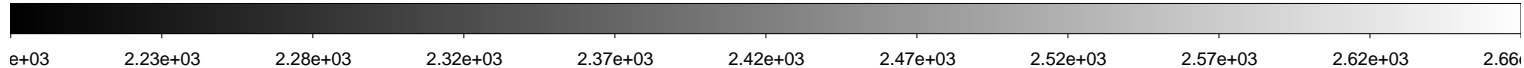
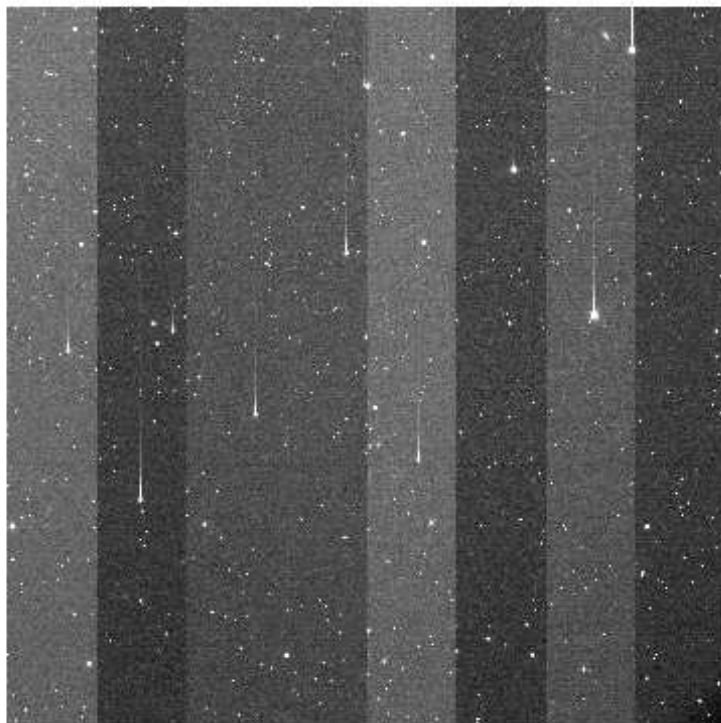
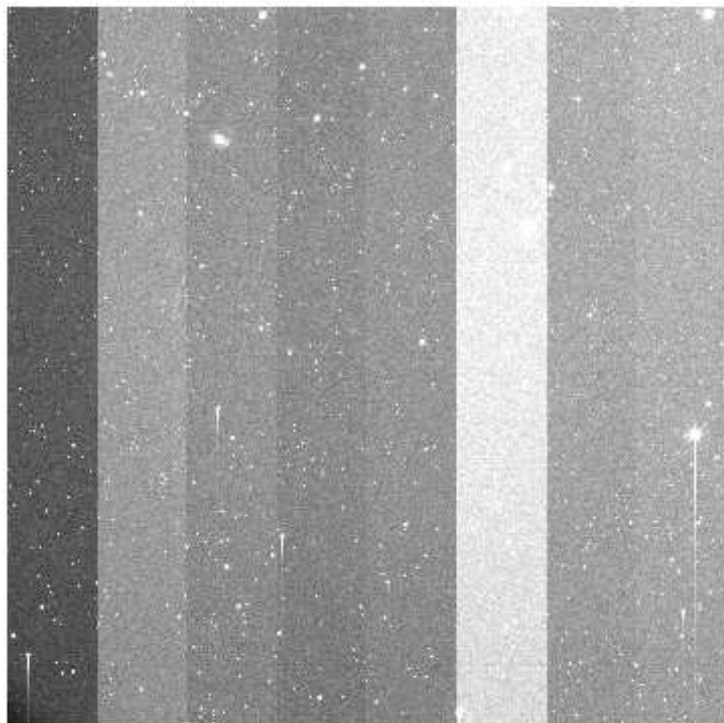
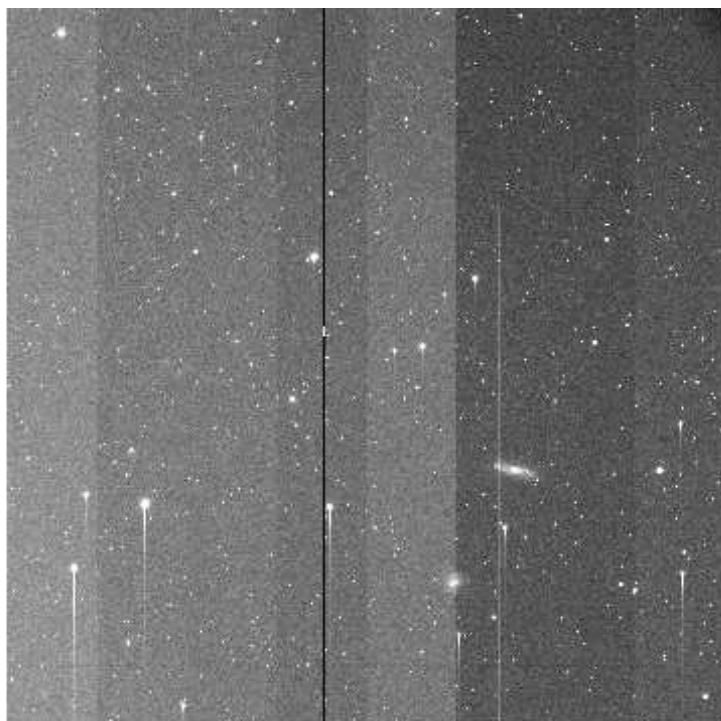
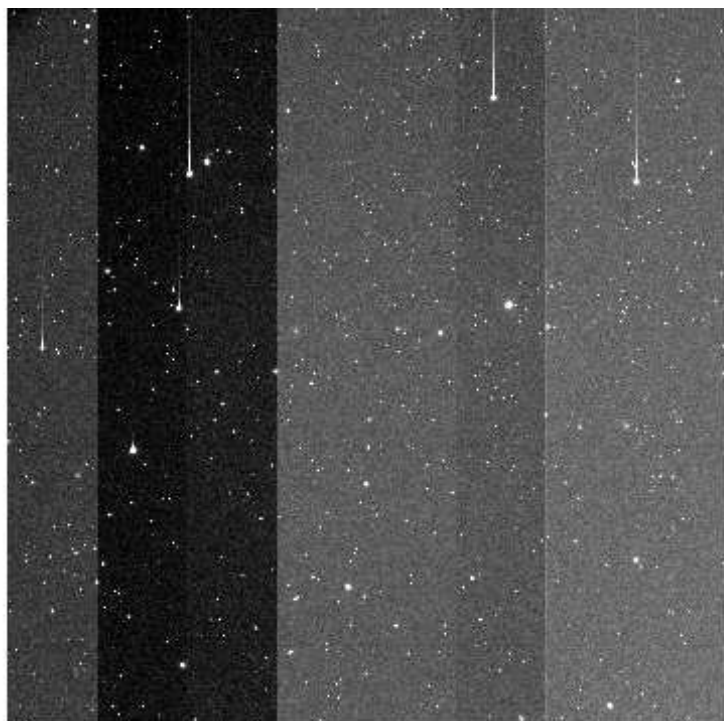
Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0





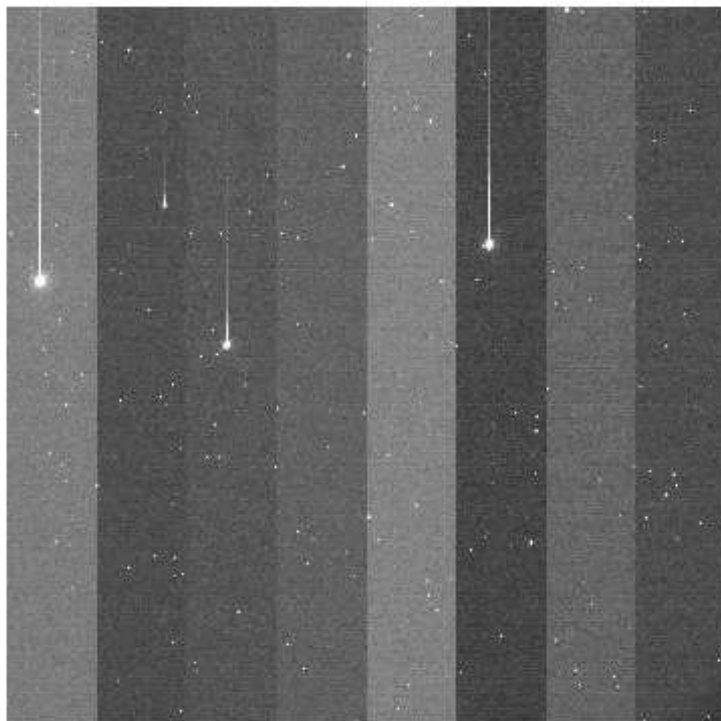
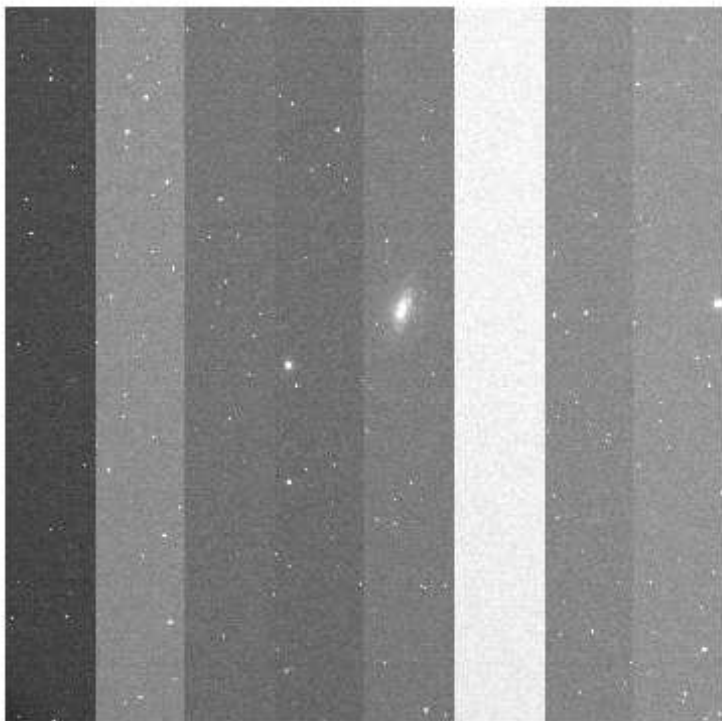
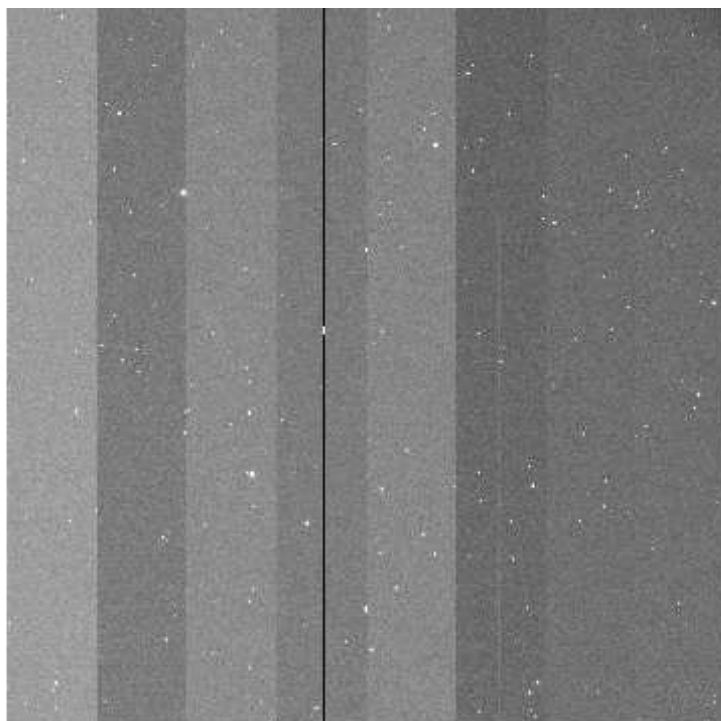
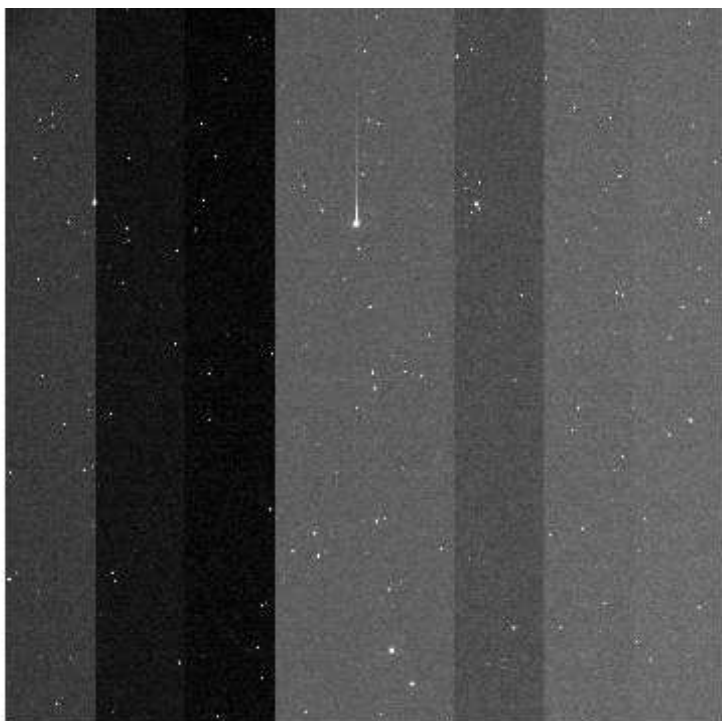
File Name : **kmts.20210429.059527.fits** # 35 / 59 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3513-1**  
 RA : 11:06:40.020  
 DEC : -23:29:59.90  
 Exposure Time : 60  
 Airmass : 1.03  
 Sidereal Time : 10:19:17  
 Filter ID : I  
 Observation Date : 2021-04-29T18:24:29  
 CCD Temperature : -109.77

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



File Name : **kmts.20210429.059528.fits** # 36 / 59 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3521-1**  
 RA : 11:03:54.010  
 DEC : +00:26:20.00  
 Exposure Time : 60  
 Airmass : 1.21  
 Sidereal Time : 10:21:16  
 Filter ID : B  
 Observation Date : 2021-04-29T18:26:40  
 CCD Temperature : -109.76

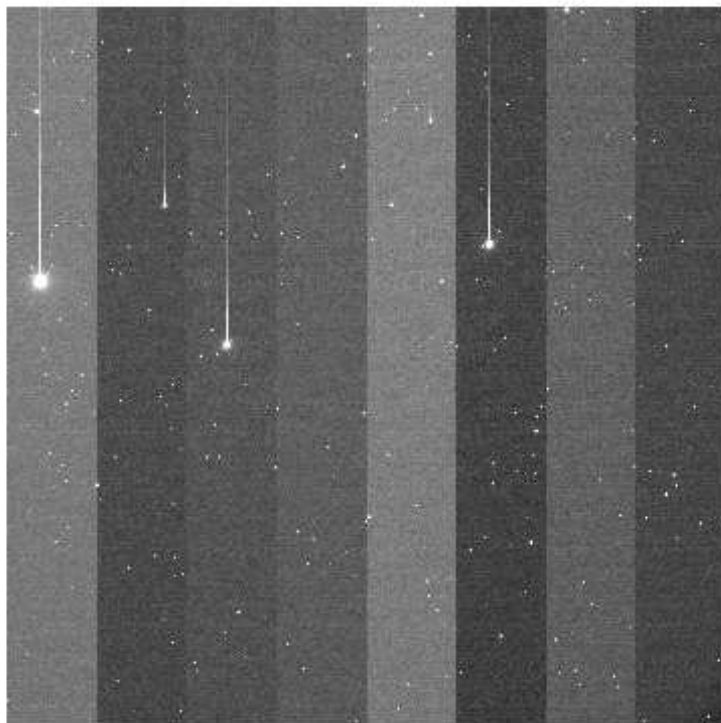
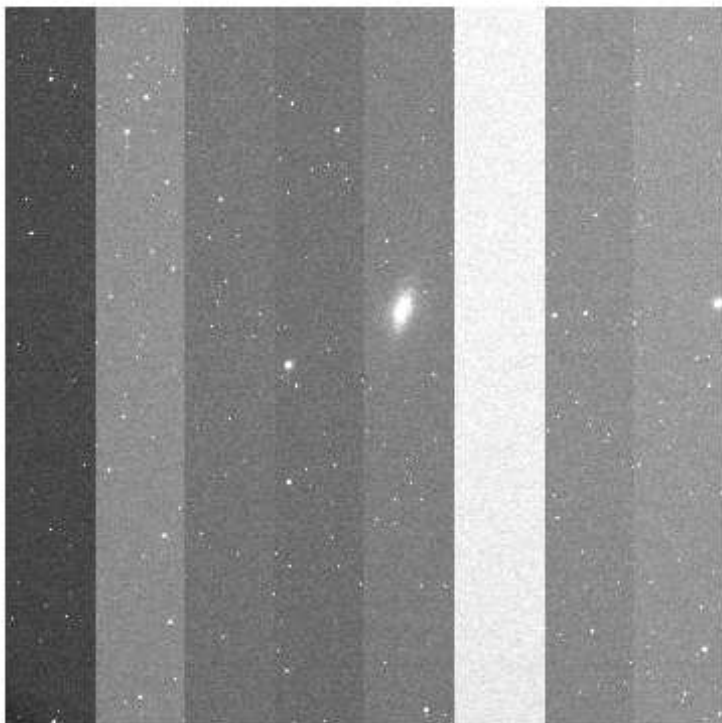
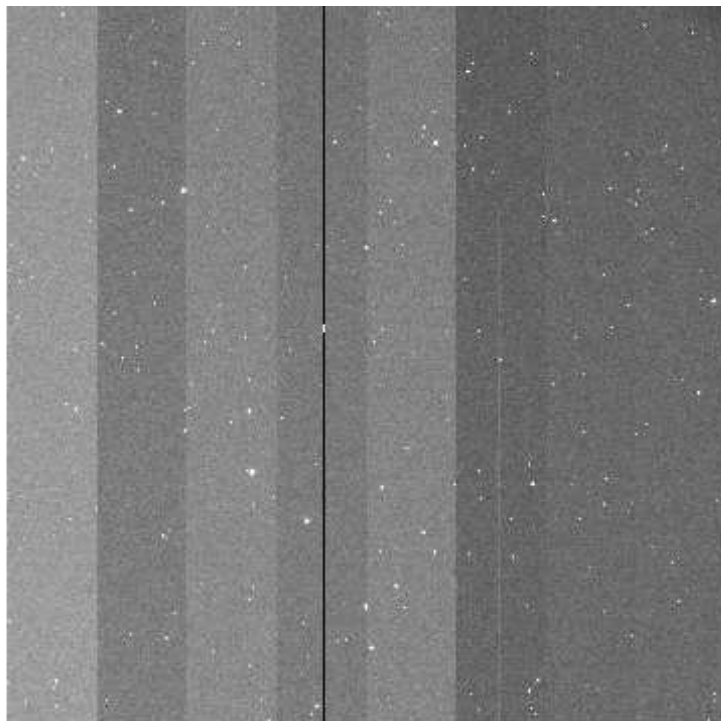
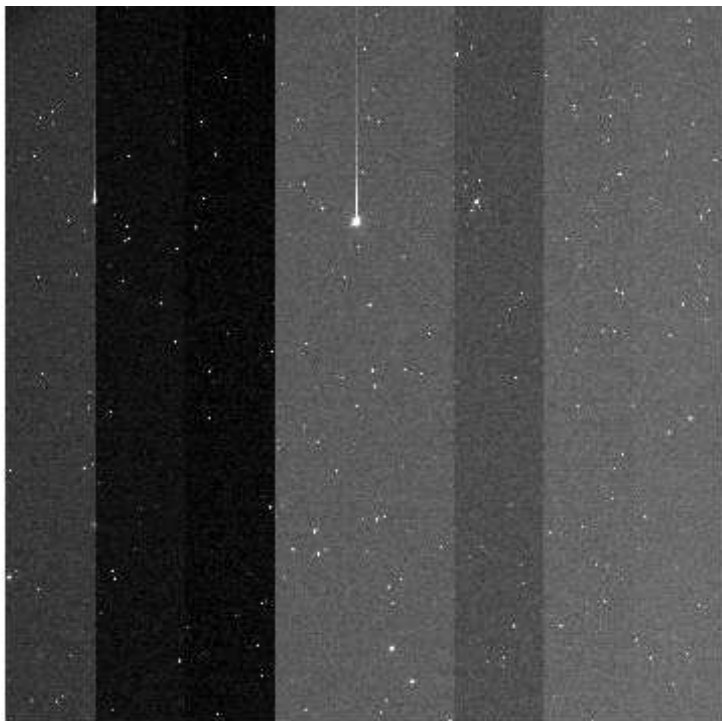
Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0





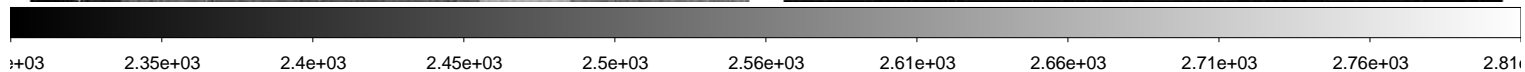
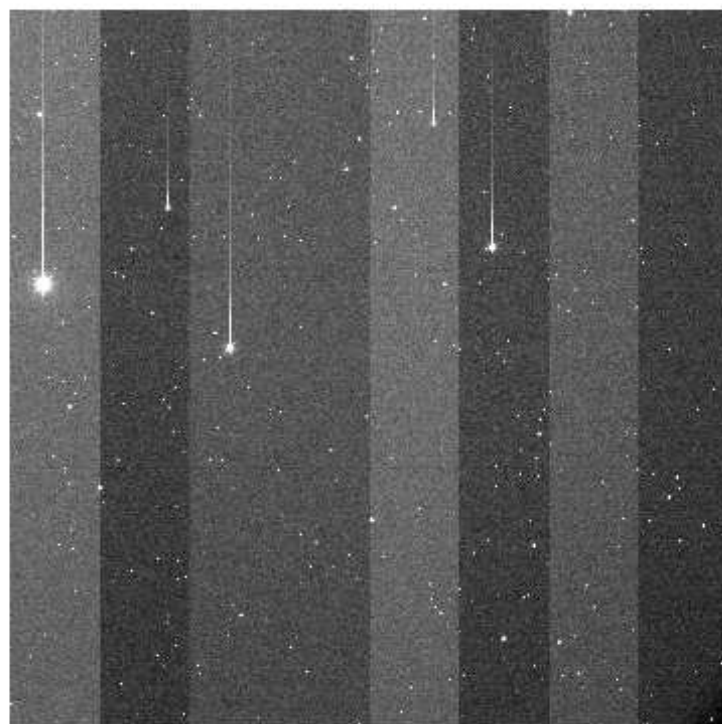
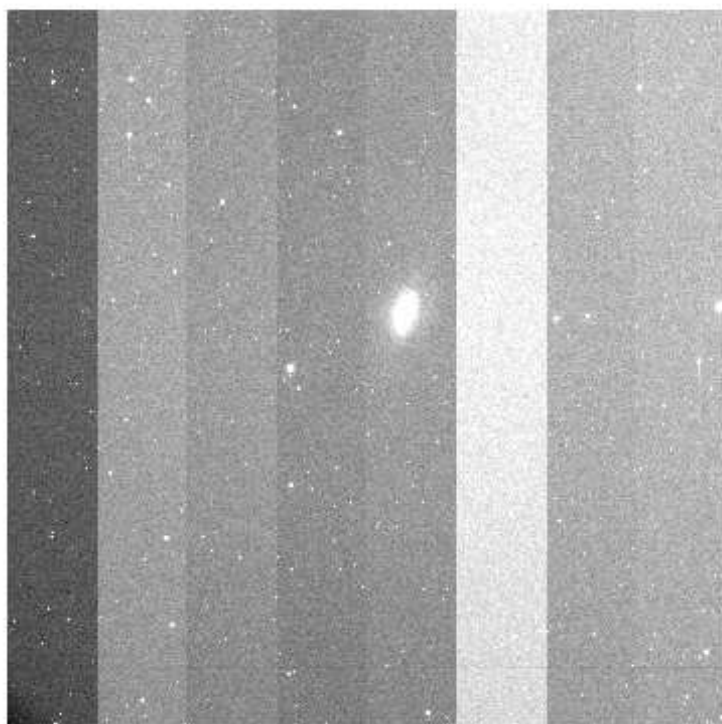
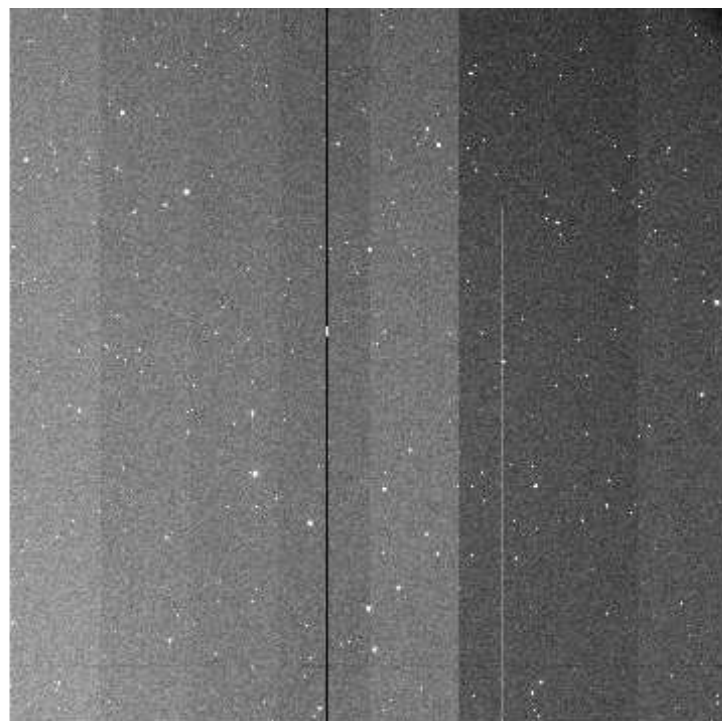
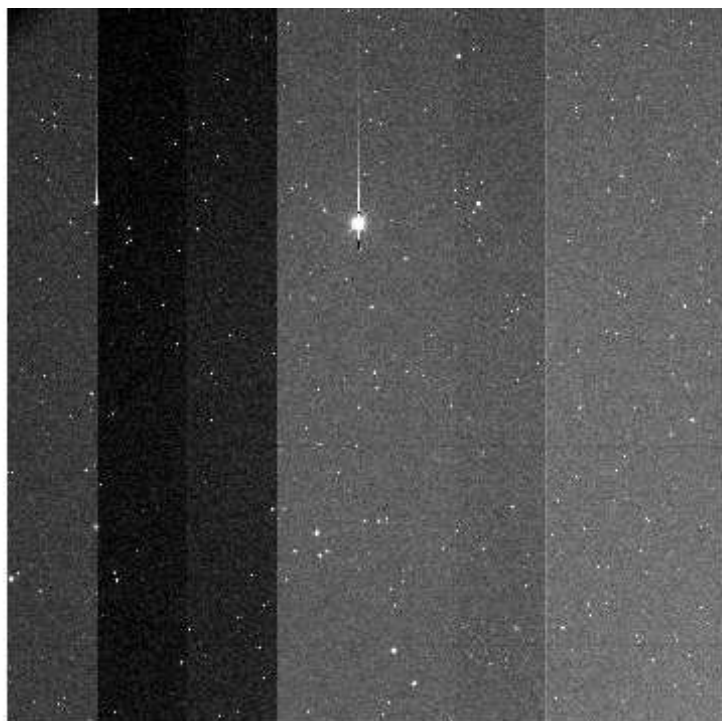
File Name : **kmts.20210429.059529.fits** # 37 / 59 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3521-1**  
 RA : 11:03:54.000  
 DEC : +00:26:19.90  
 Exposure Time : 60  
 Airmass : 1.21  
 Sidereal Time : 10:23:25  
 Filter ID : V  
 Observation Date : 2021-04-29T18:28:49  
 CCD Temperature : -109.71

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



File Name : **kmts.20210429.059530.fits** # 38 / 59 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3521-1**  
 RA : 11:03:54.010  
 DEC : +00:26:19.90  
 Exposure Time : 60  
 Airmass : 1.20  
 Sidereal Time : 10:25:34  
 Filter ID : I  
 Observation Date : 2021-04-29T18:30:58  
 CCD Temperature : -109.68

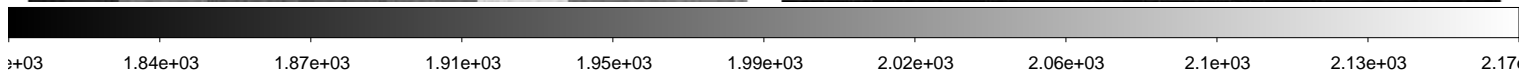
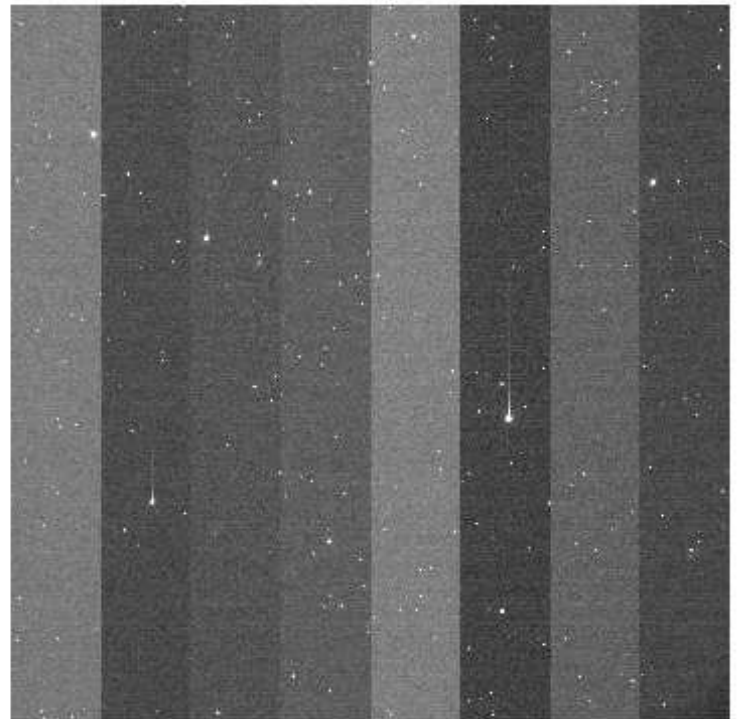
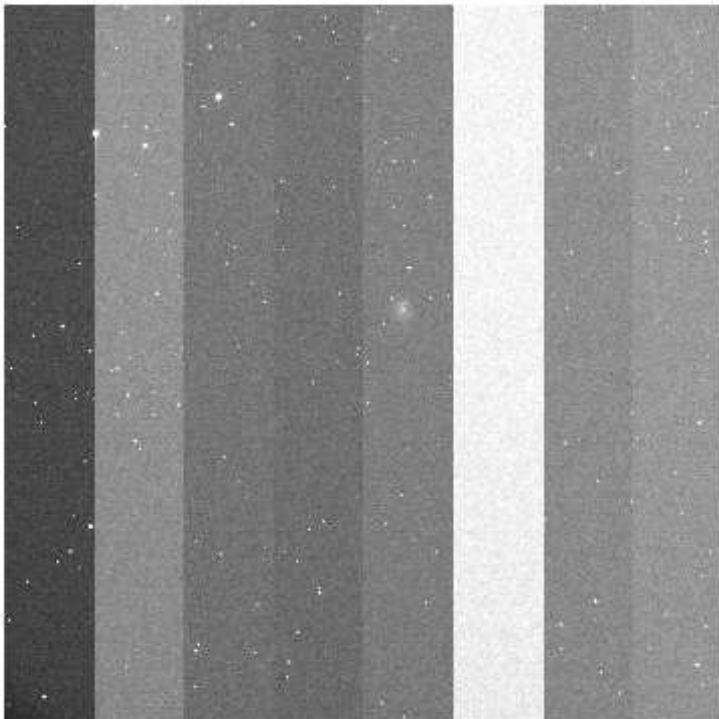
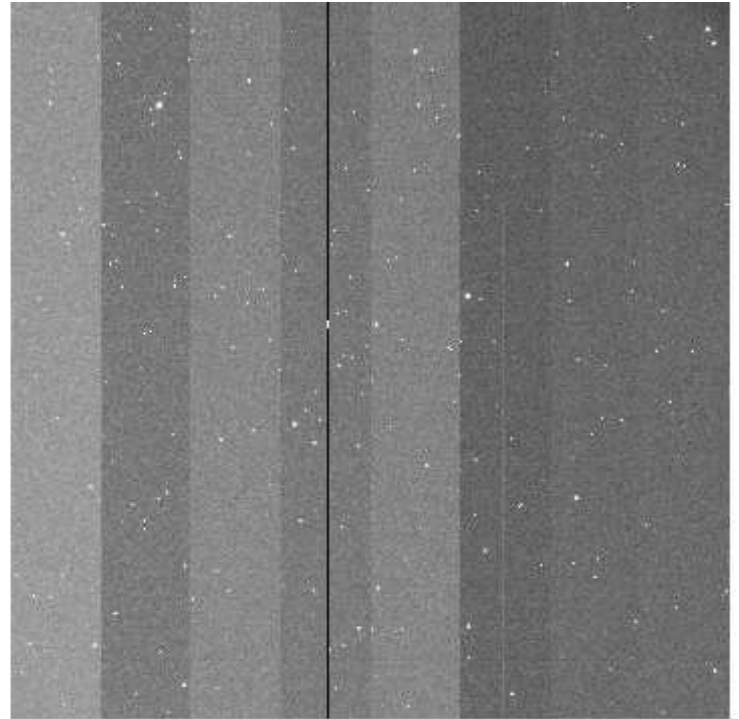
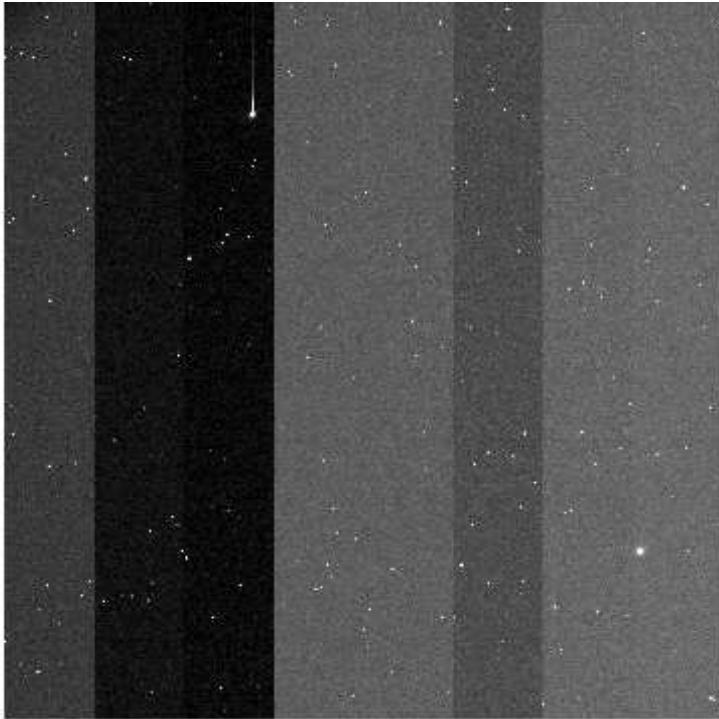
Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0





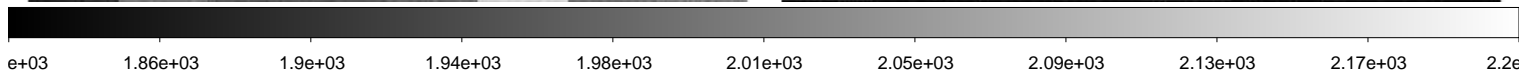
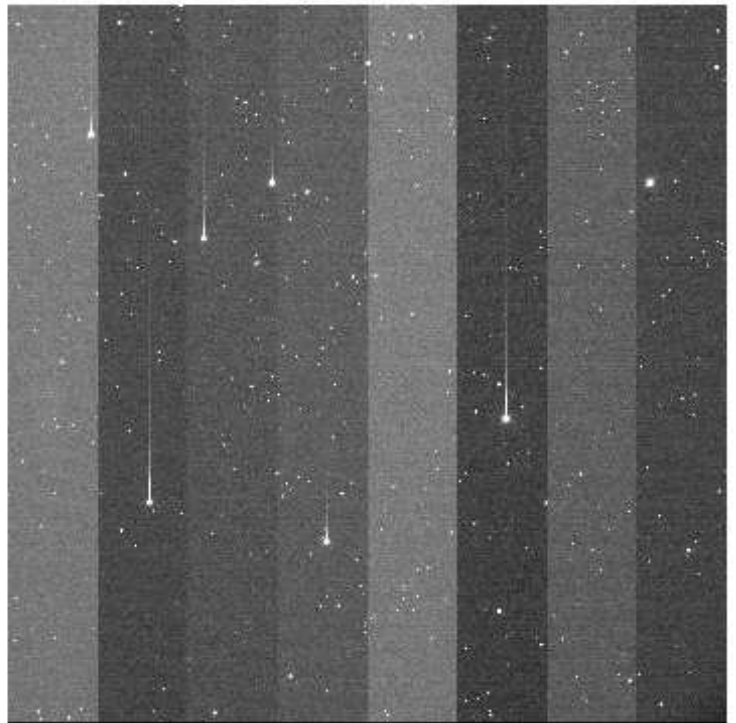
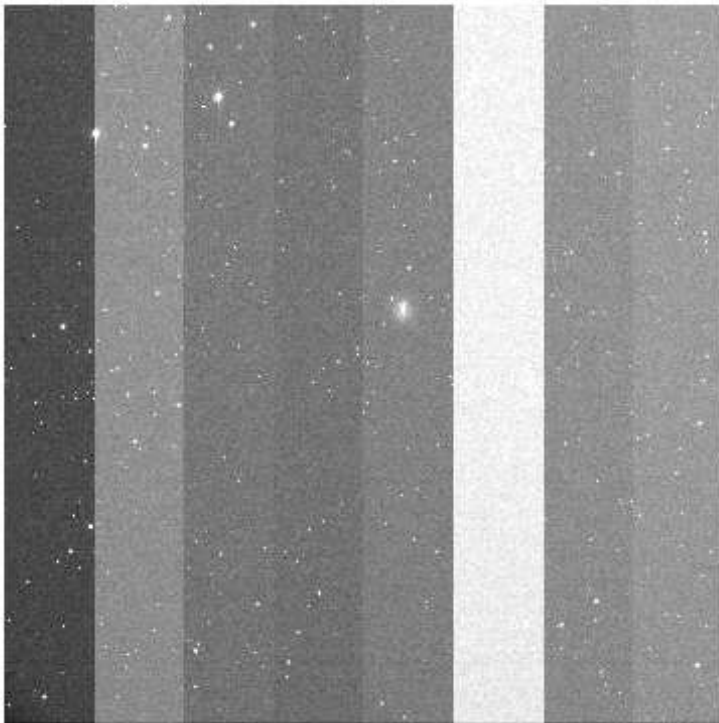
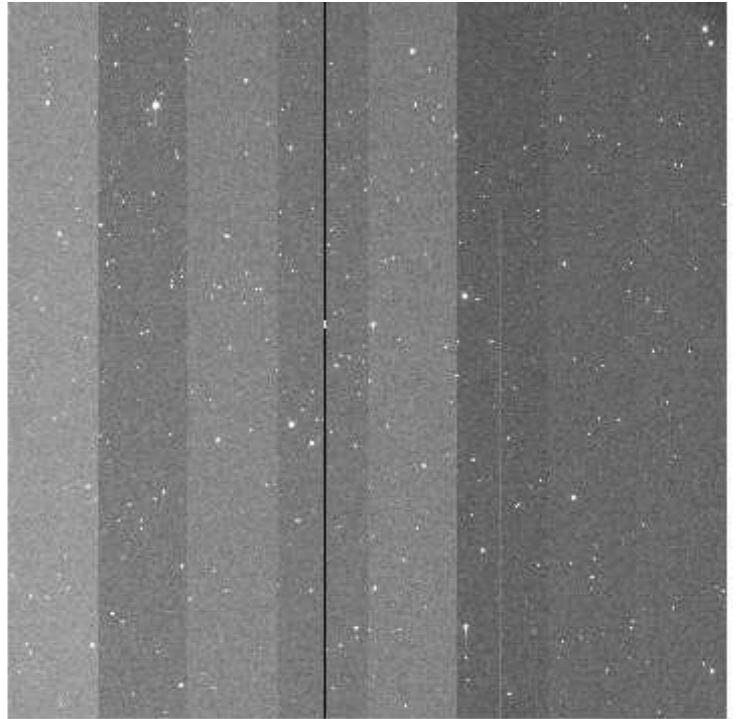
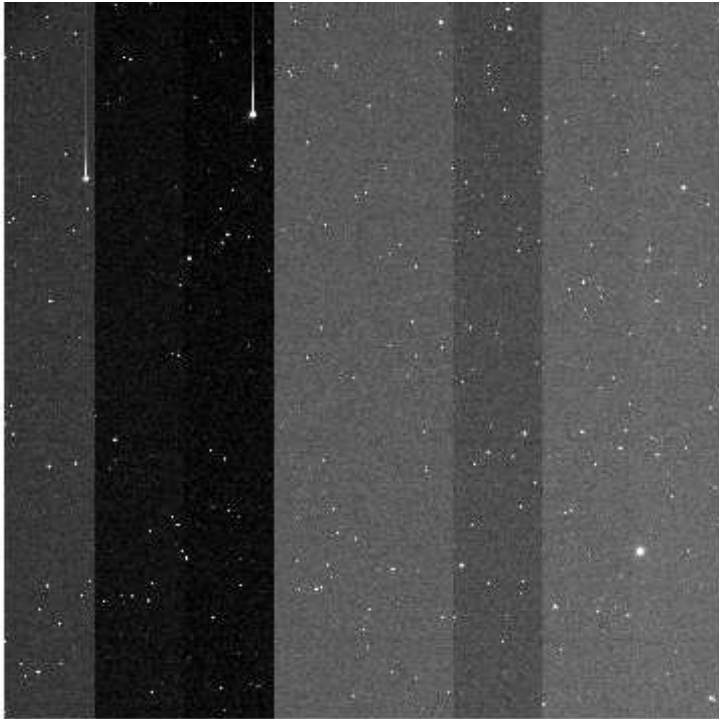
File Name : **kmts.20210429.059531.fits** # 39 / 59 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3887-1**  
 RA : 11:45:05.000  
 DEC : -16:22:44.90  
 Exposure Time : 60  
 Airmass : 1.09  
 Sidereal Time : 10:27:56  
 Filter ID : B  
 Observation Date : 2021-04-29T18:33:07  
 CCD Temperature : -109.73

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



File Name : **kmts.20210429.059532.fits** # 40 / 59 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3887-1**  
 RA : 11:45:05.030  
 DEC : -16:22:44.90  
 Exposure Time : 60  
 Airmass : 1.09  
 Sidereal Time : 10:29:54  
 Filter ID : V  
 Observation Date : 2021-04-29T18:35:17  
 CCD Temperature : -109.69

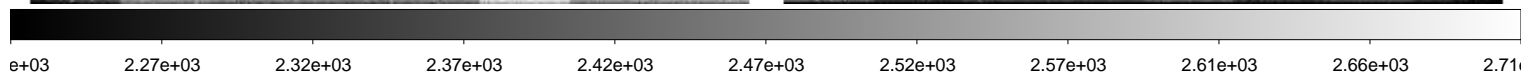
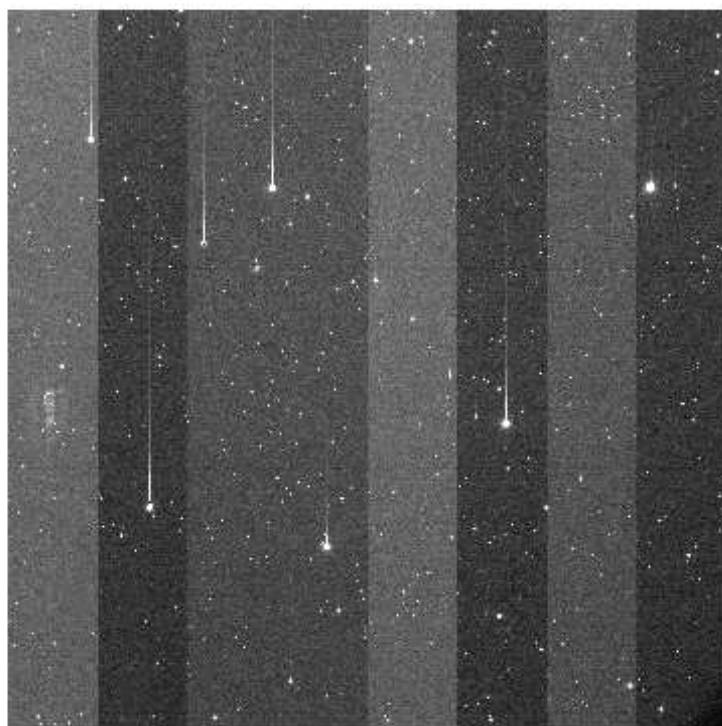
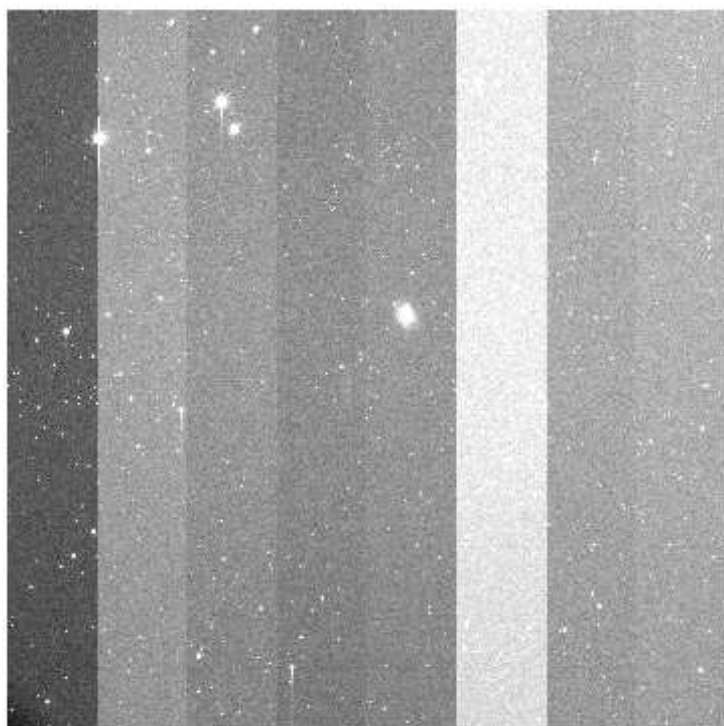
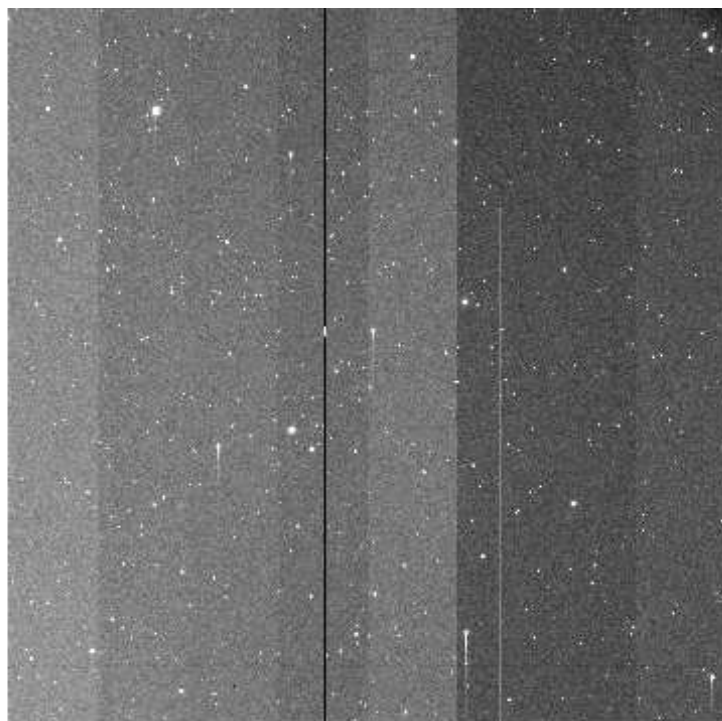
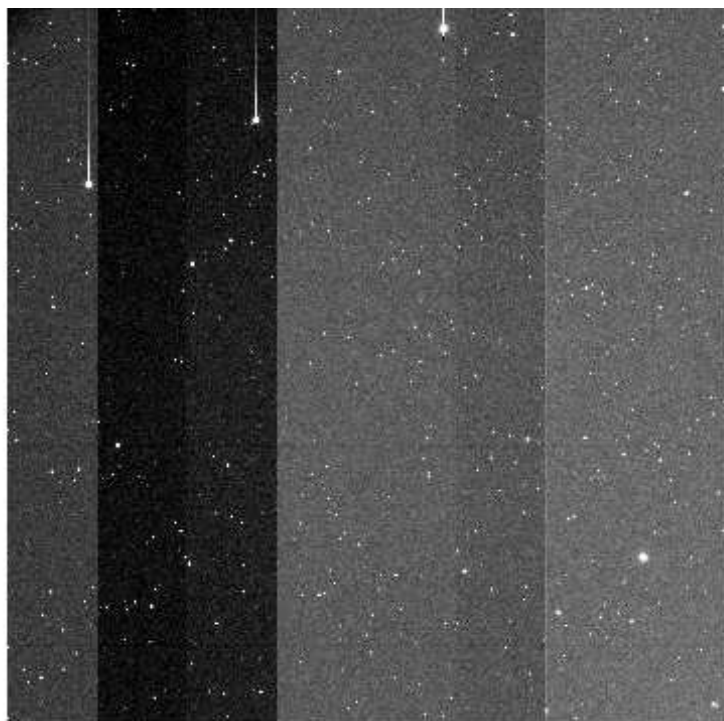
Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0





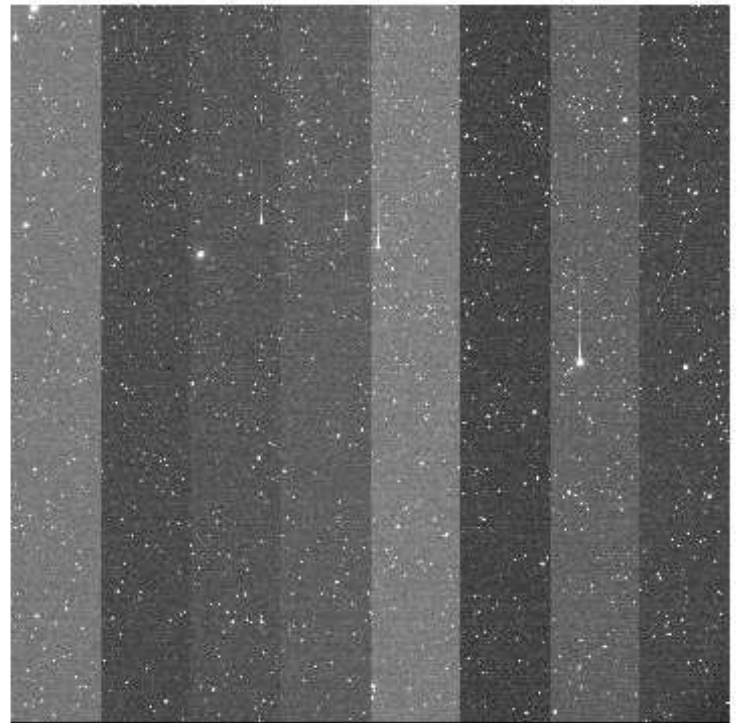
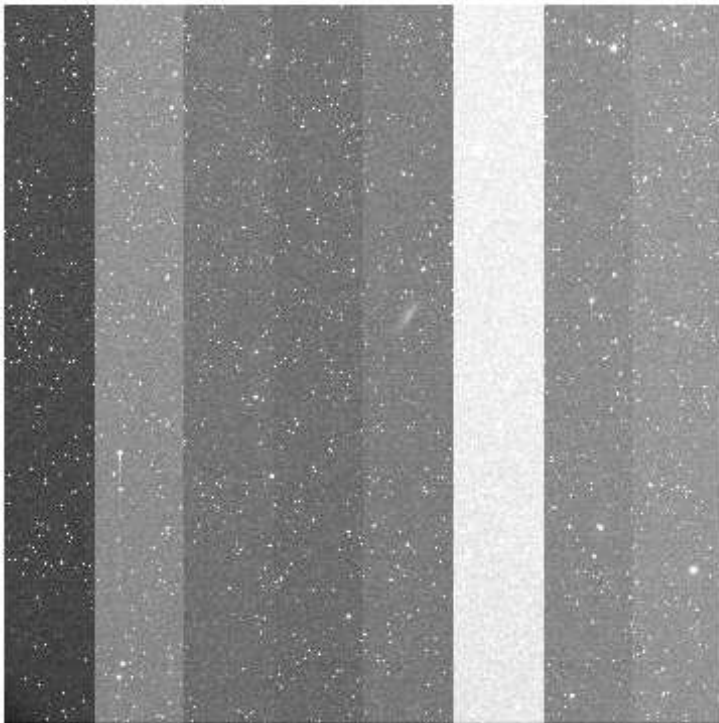
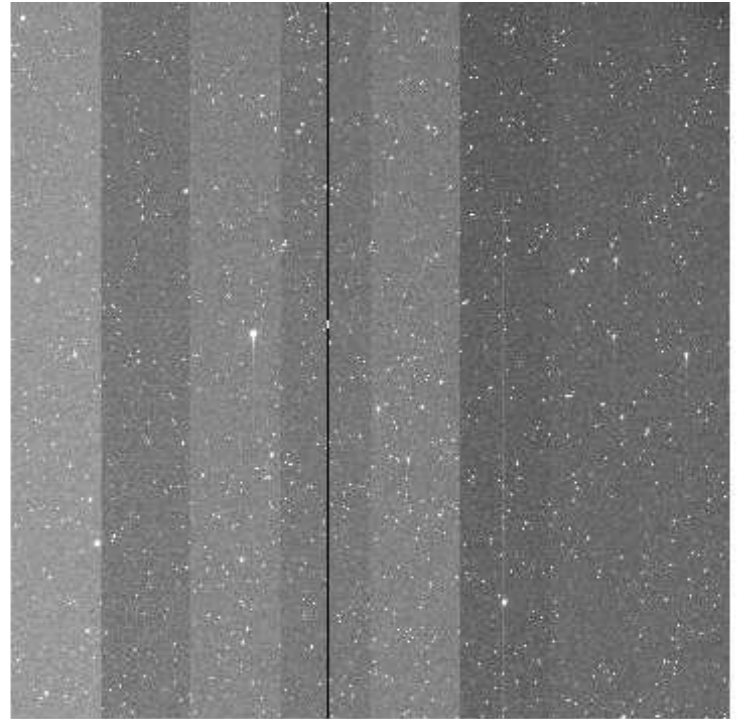
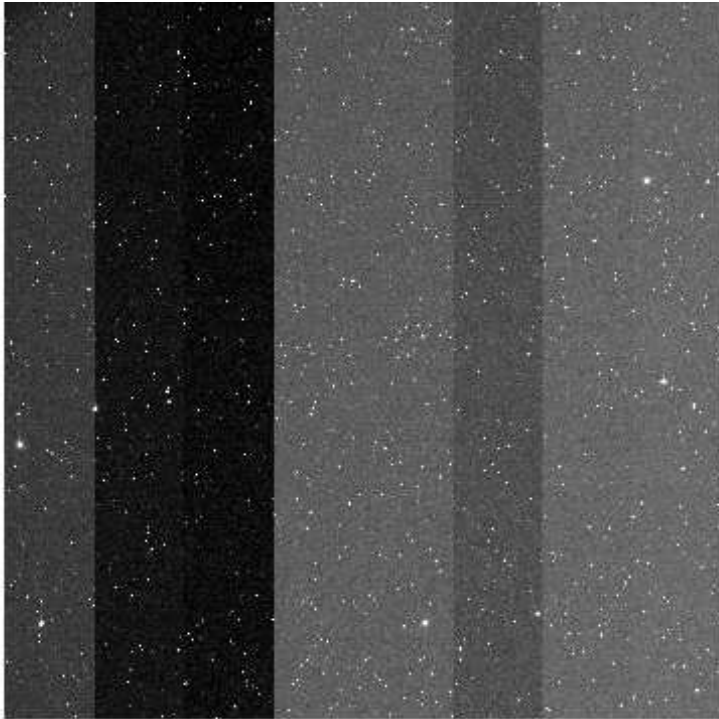
File Name : **kmts.20210429.059533.fits** # 41 / 59 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3887-1**  
 RA : 11:45:05.030  
 DEC : -16:22:44.90  
 Exposure Time : 60  
 Airmass : 1.09  
 Sidereal Time : 10:32:03  
 Filter ID : I  
 Observation Date : 2021-04-29T18:37:25  
 CCD Temperature : -109.39

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



File Name : **kmts.20210429.059534.fits** # 42 / 59 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZE265007-1**  
 RA : 11:05:05.020  
 DEC : -46:02:56.90  
 Exposure Time : 60  
 Airmass : 1.04  
 Sidereal Time : 10:34:33  
 Filter ID : B  
 Observation Date : 2021-04-29T18:39:42  
 CCD Temperature : -109.68

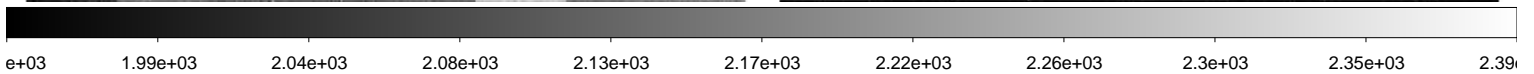
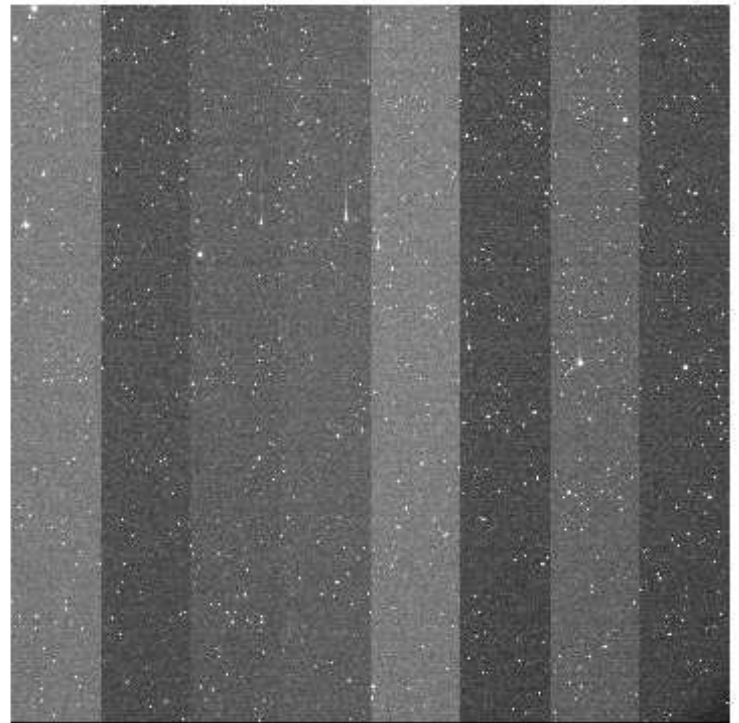
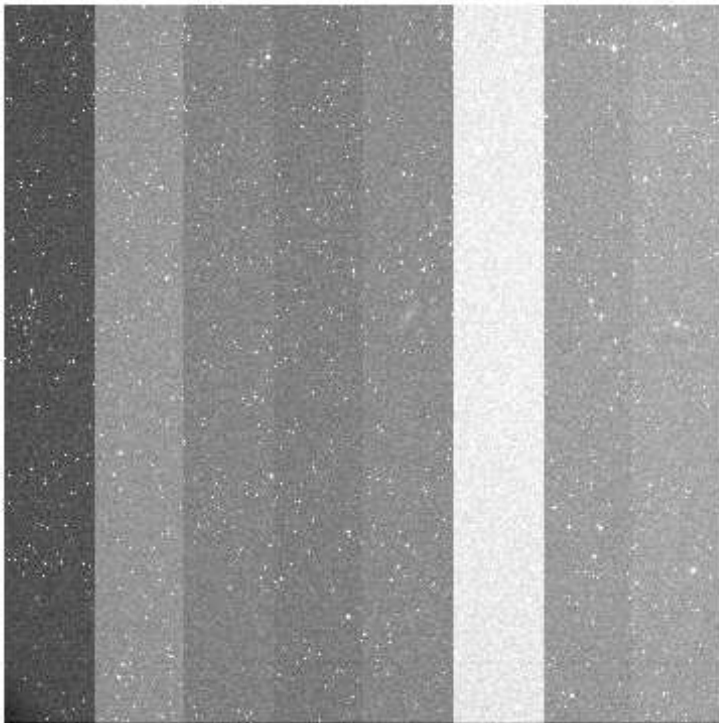
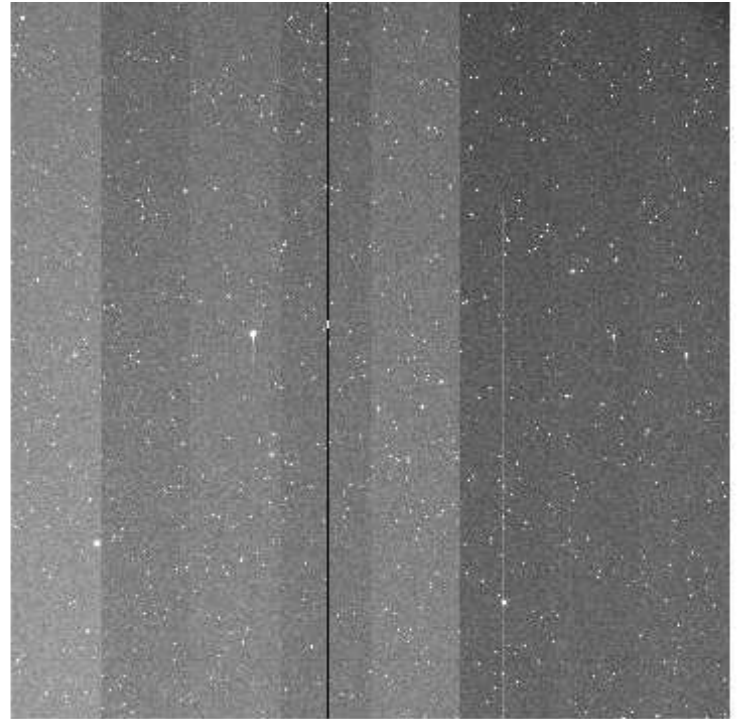
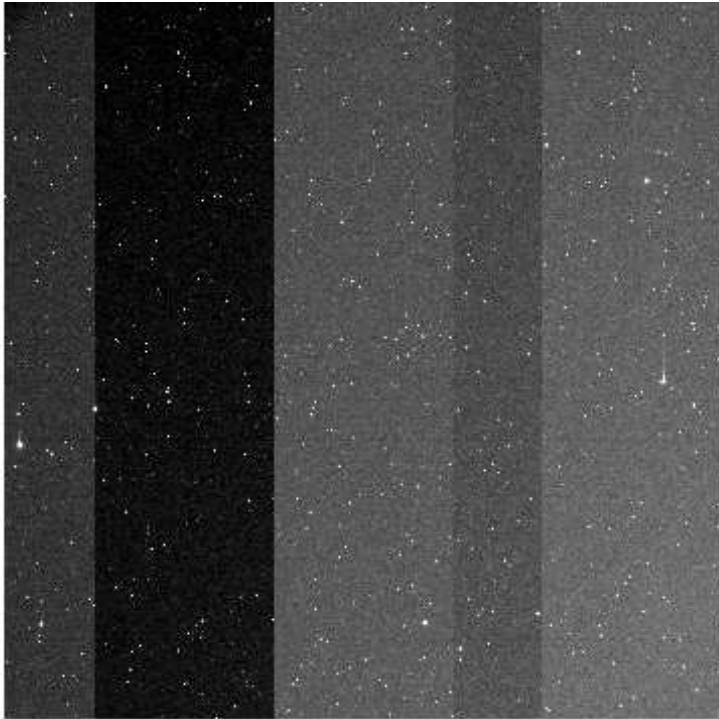
Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0





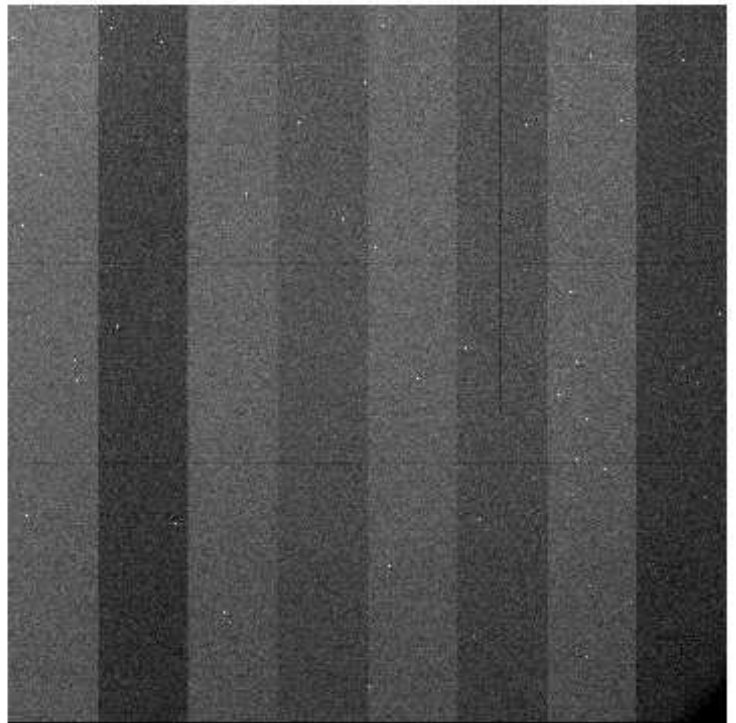
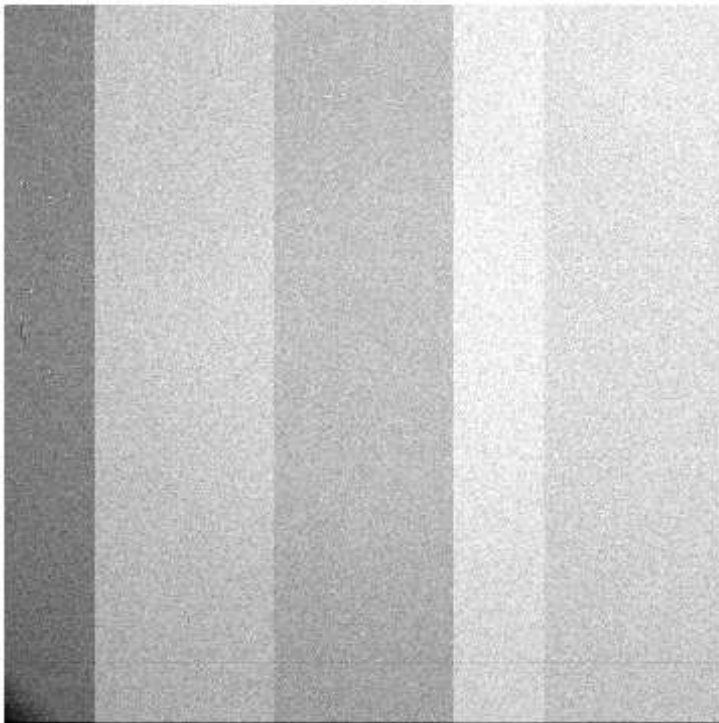
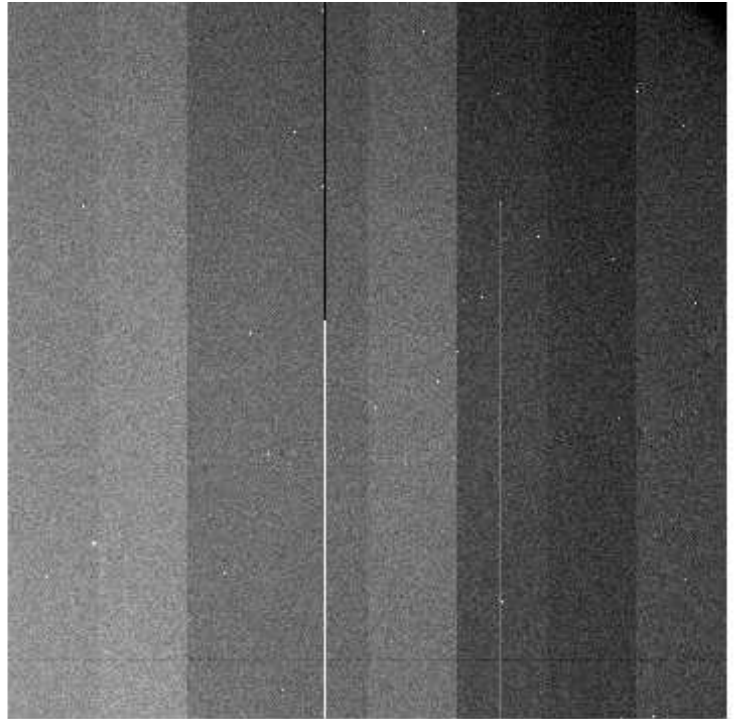
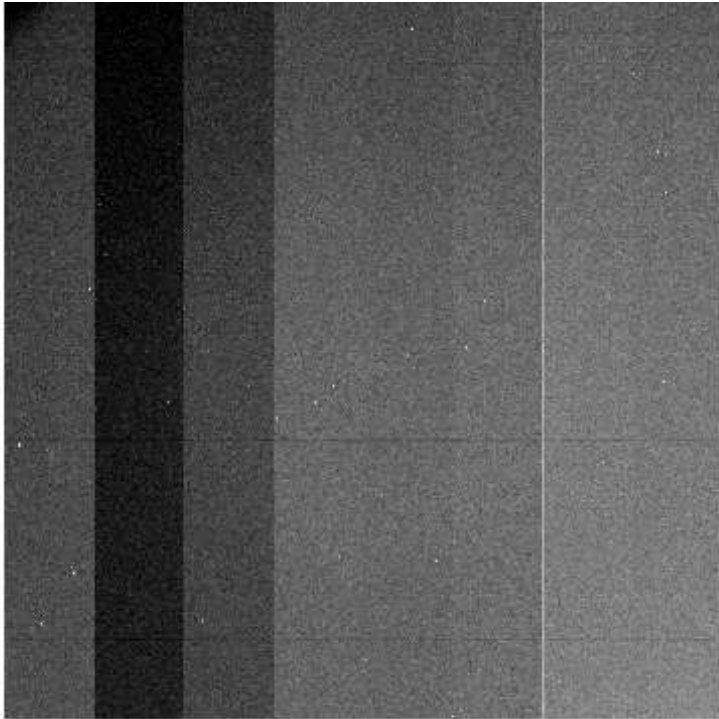
File Name : **kmts.20210429.059535.fits** # 43 / 59 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZE265007-1**  
 RA : 11:05:05.020  
 DEC : -46:02:56.90  
 Exposure Time : 60  
 Airmass : 1.04  
 Sidereal Time : 10:36:30  
 Filter ID : V  
 Observation Date : 2021-04-29T18:41:51  
 CCD Temperature : -109.65

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



File Name : **kmts.20210429.059536.fits** # 44 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZE265007-1**  
RA : 11:05:05.020  
DEC : -46:02:57.00  
Exposure Time : 60  
Airmass : 1.03  
Sidereal Time : 10:38:39  
Filter ID : I  
Observation Date : 2021-04-29T18:43:59  
CCD Temperature : -109.67

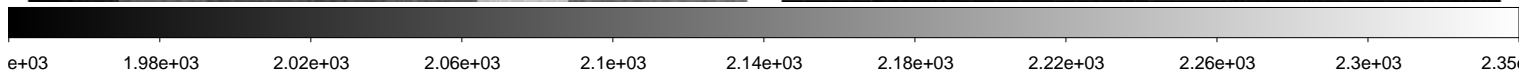
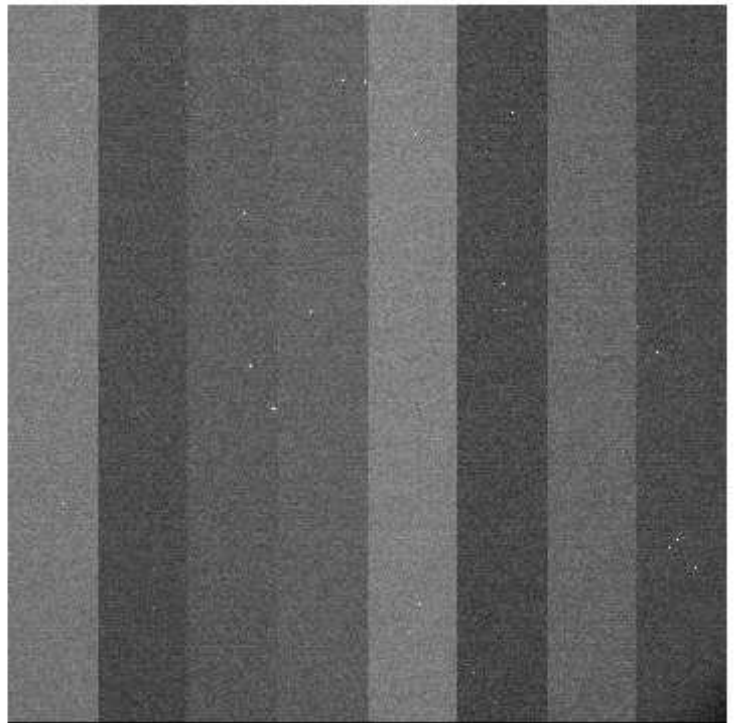
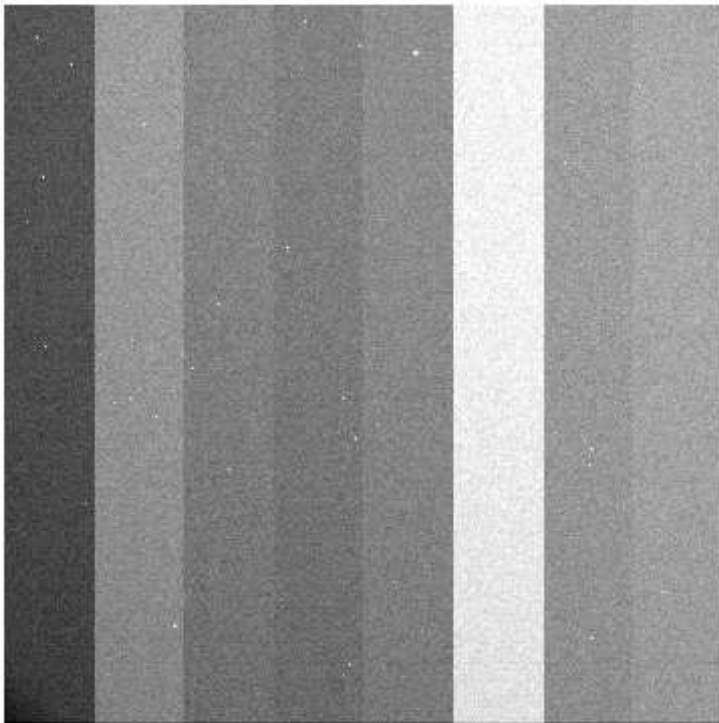
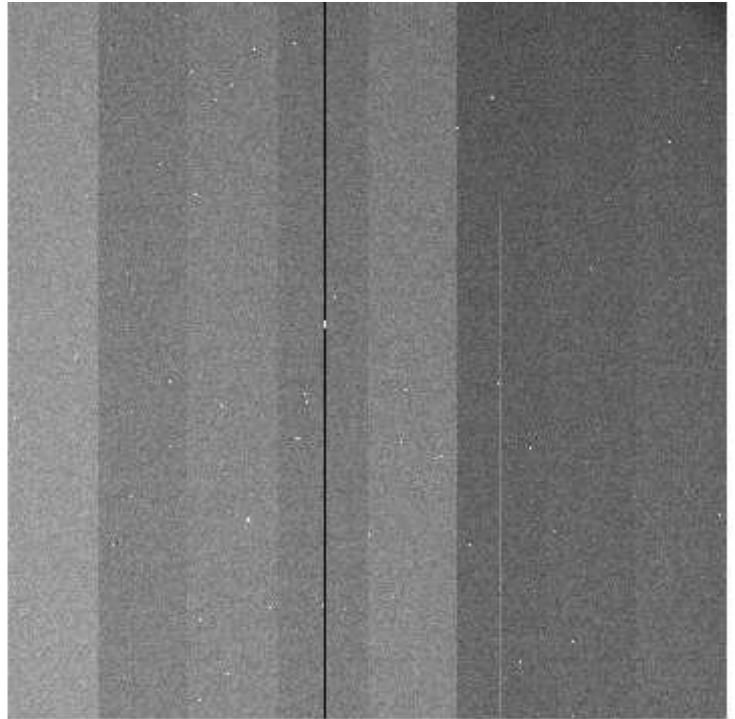
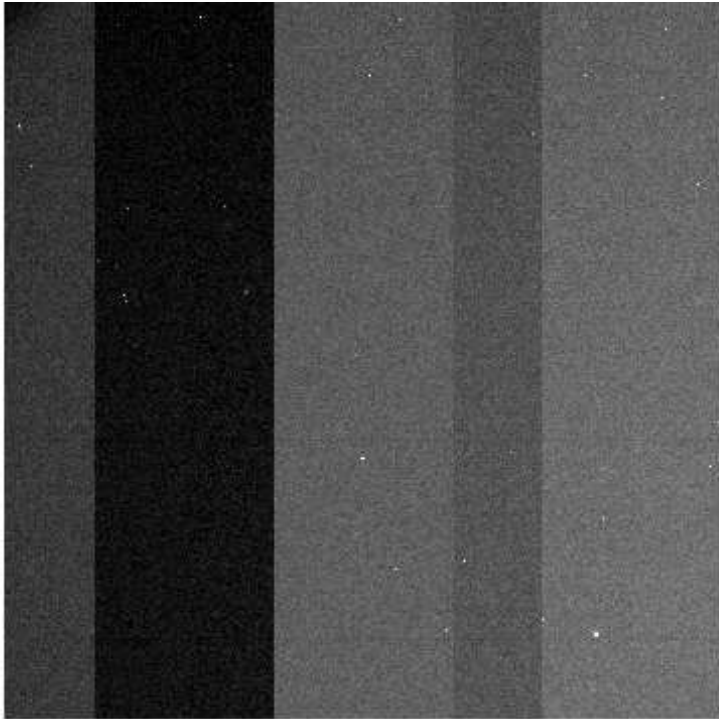
Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0





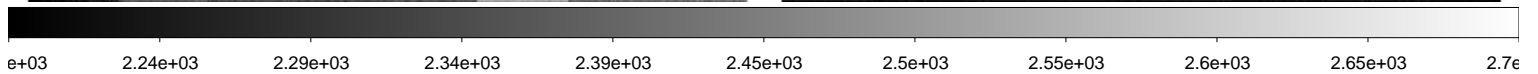
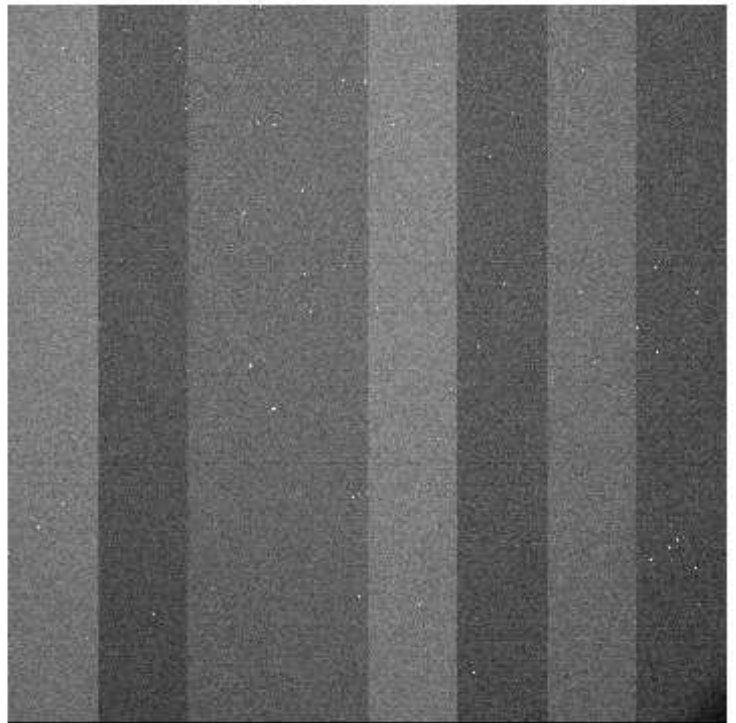
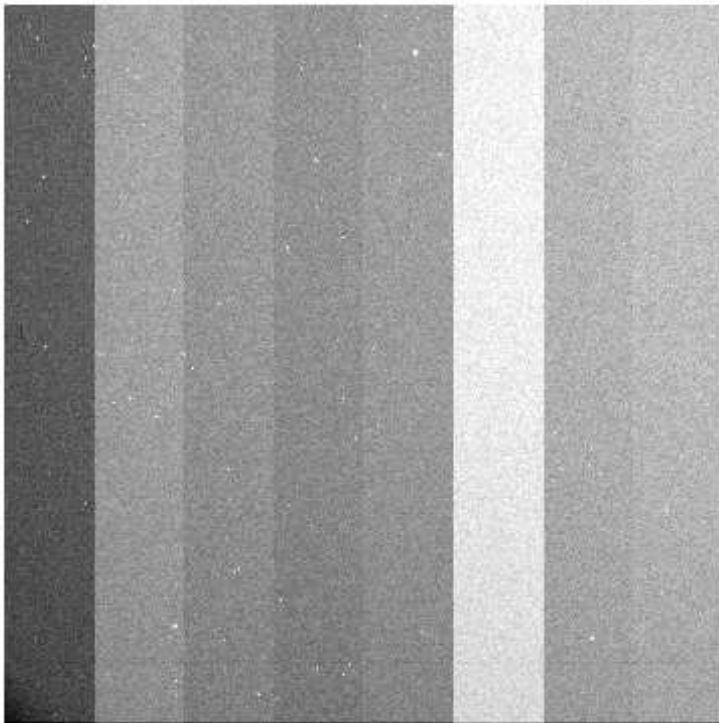
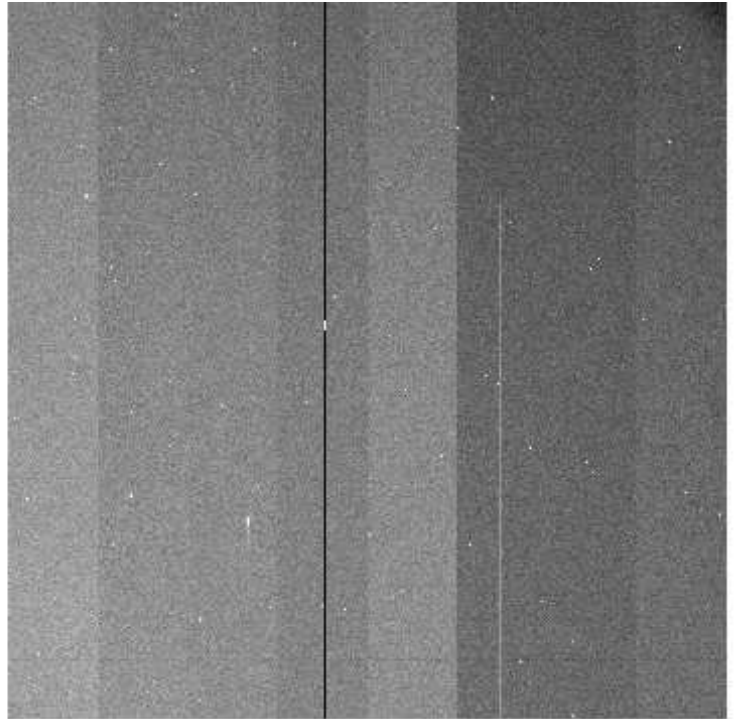
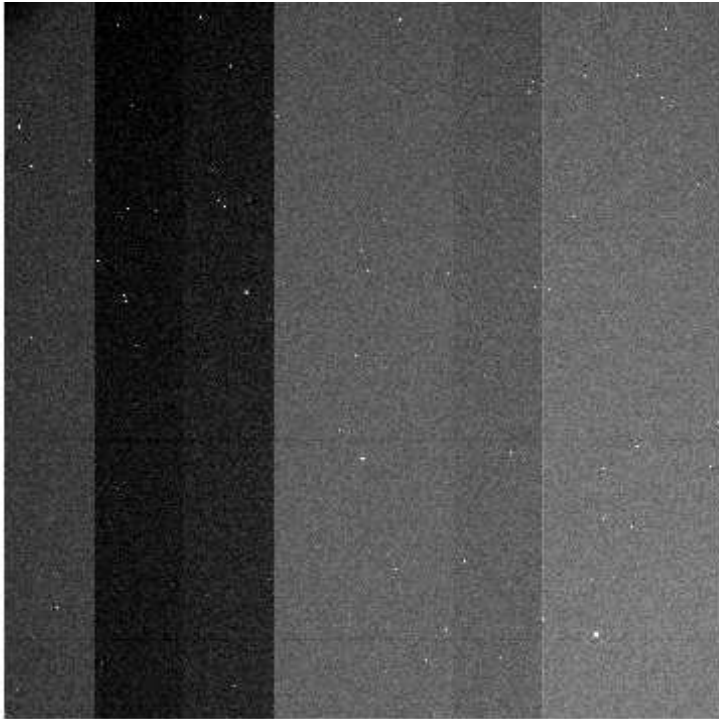
File Name : **kmts.20210429.059537.fits** # 45 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2442-1**  
RA : 07:31:05.020  
DEC : -68:57:20.90  
Exposure Time : 60  
Airmass : 1.43  
Sidereal Time : 10:41:52  
Filter ID : B  
Observation Date : 2021-04-29T18:47:00  
CCD Temperature : -109.67

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



File Name : **kmts.20210429.059538.fits** # 46 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2442-1**  
RA : 07:31:05.000  
DEC : -68:57:20.80  
Exposure Time : 60  
Airmass : 1.43  
Sidereal Time : 10:43:52  
Filter ID : V  
Observation Date : 2021-04-29T18:49:00  
CCD Temperature : -109.39

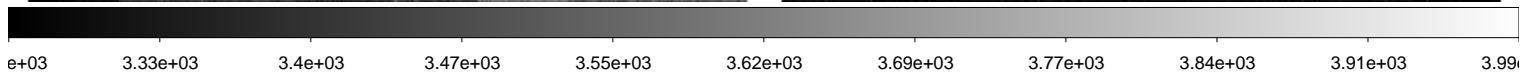
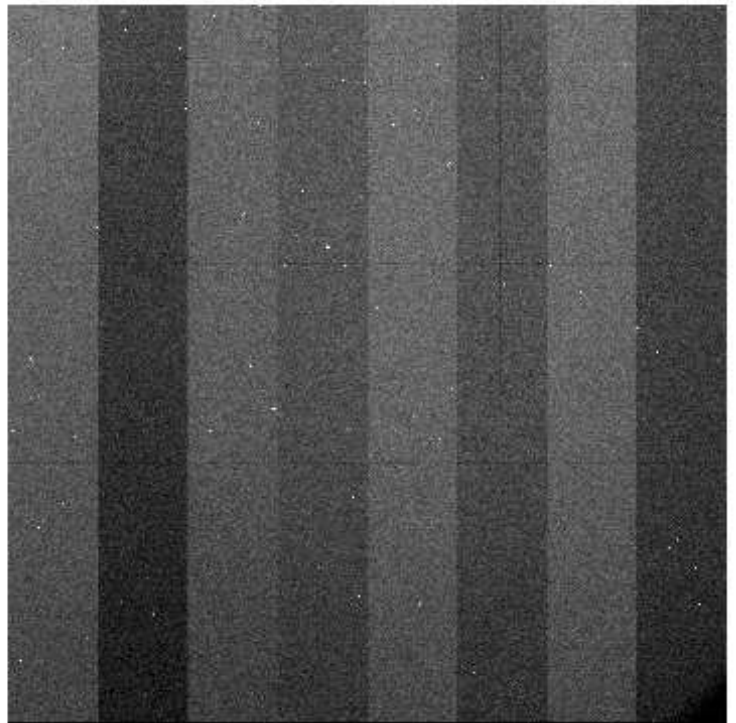
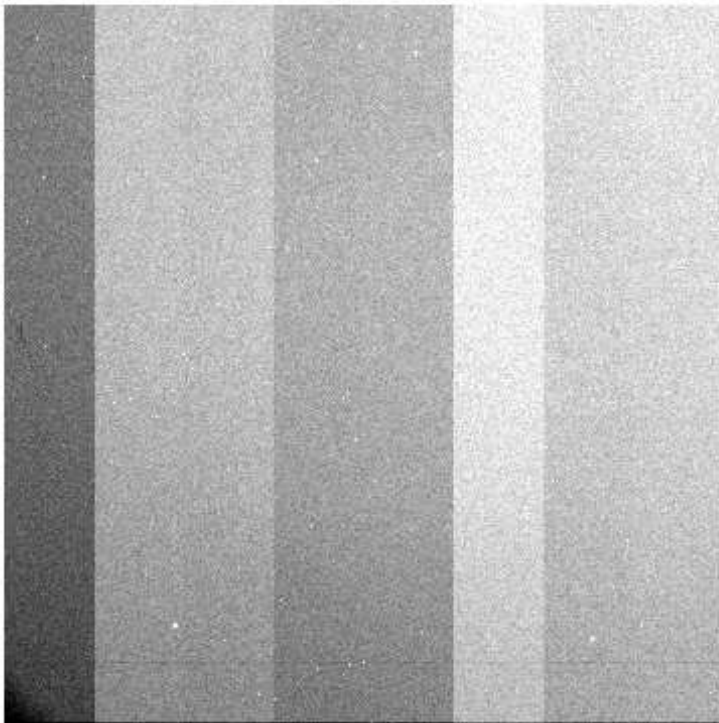
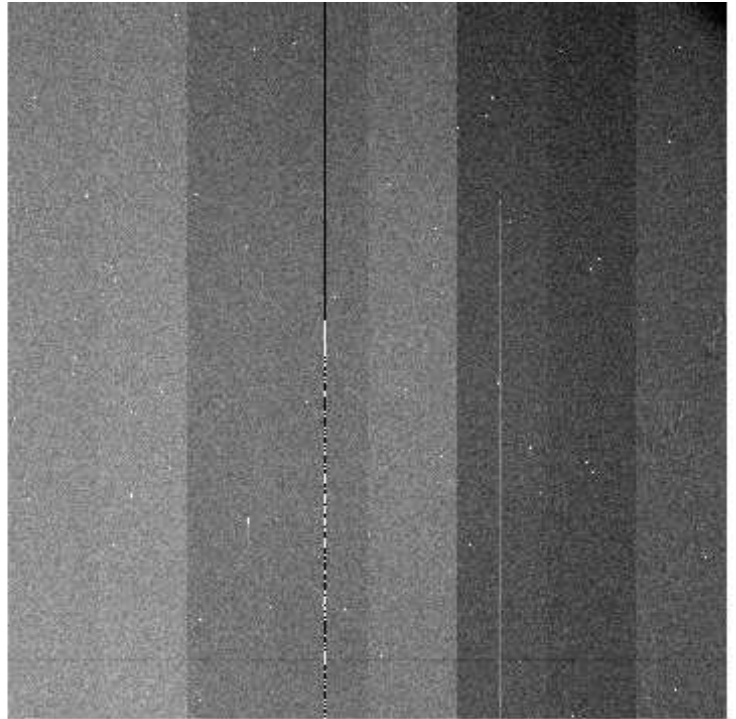
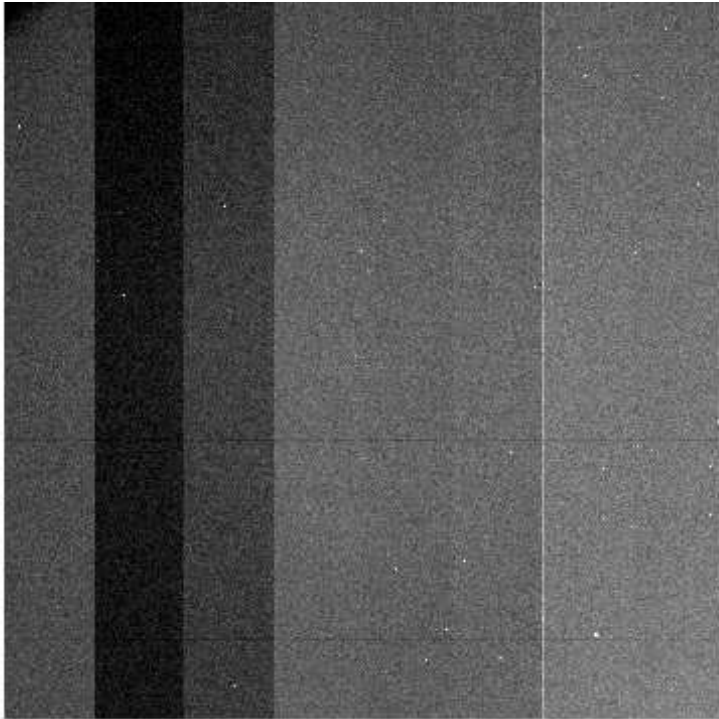
Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0





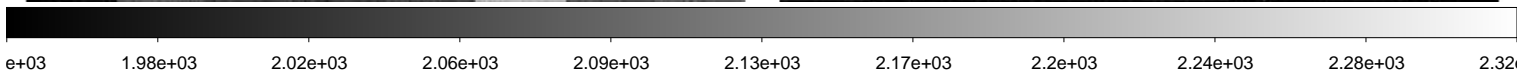
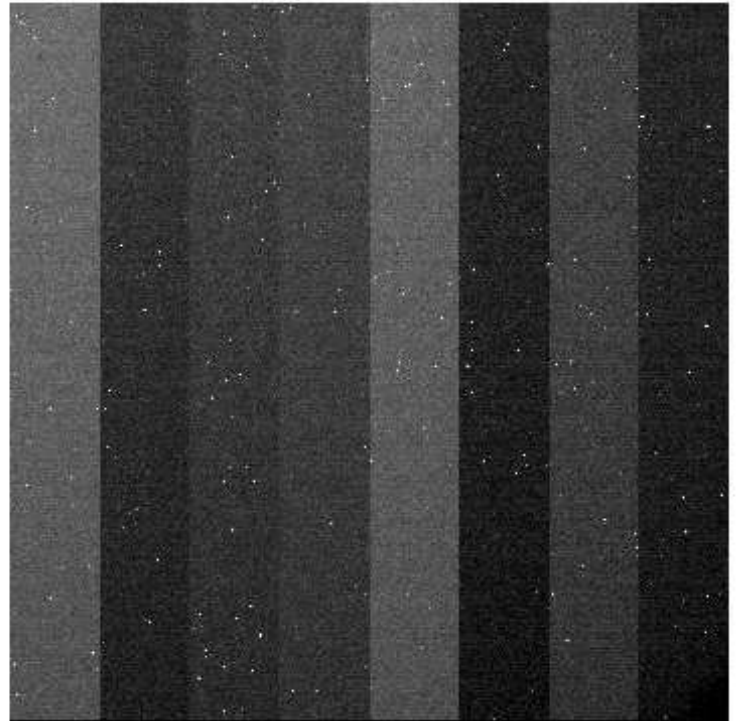
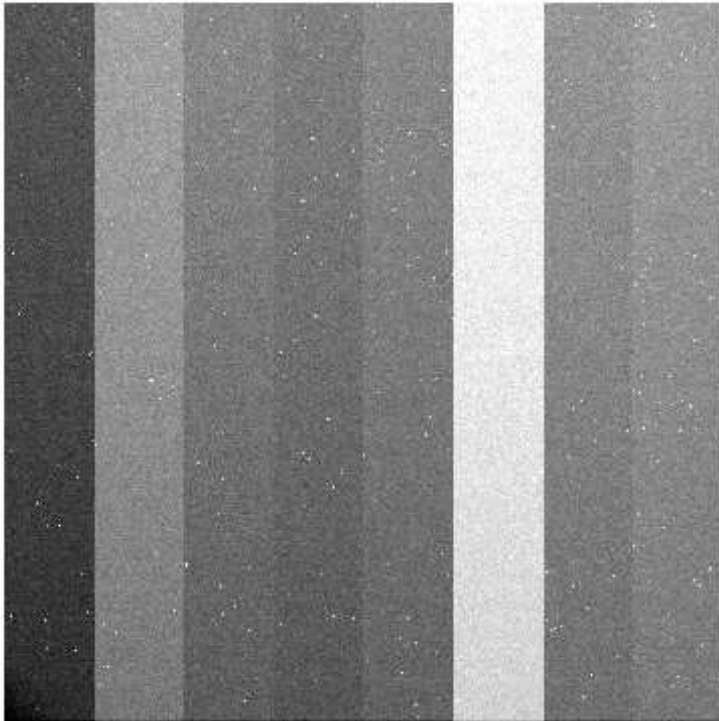
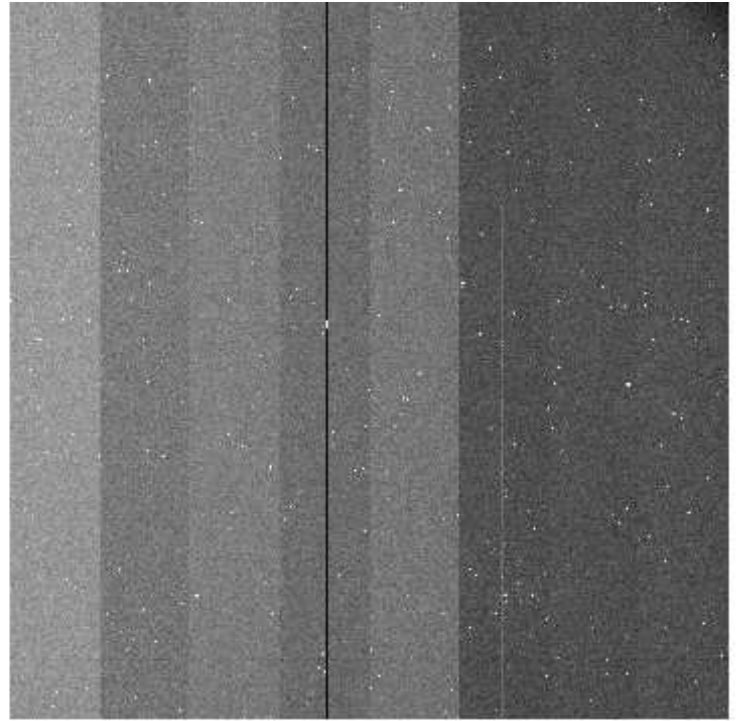
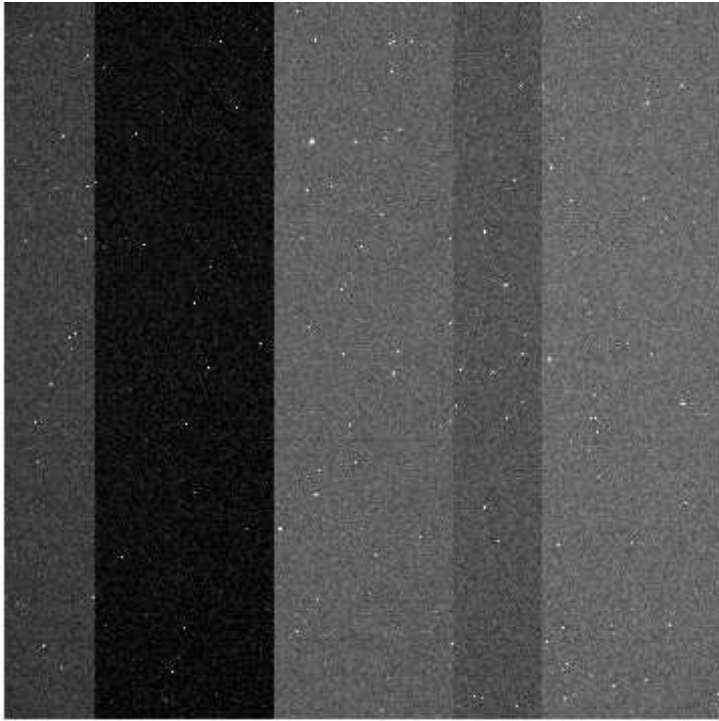
File Name : **kmts.20210429.059539.fits** # 47 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2442-1**  
RA : 07:31:04.990  
DEC : -68:57:20.80  
Exposure Time : 60  
Airmass : 1.43  
Sidereal Time : 10:45:50  
Filter ID : I  
Observation Date : 2021-04-29T18:51:10  
CCD Temperature : -109.72

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



File Name : **kmts.20210429.059540.fits** # 48 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2525-1**  
RA : 08:03:04.000  
DEC : -11:00:00.00  
Exposure Time : 60  
Airmass : 1.38  
Sidereal Time : 10:48:45  
Filter ID : B  
Observation Date : 2021-04-29T18:53:52  
CCD Temperature : -109.8

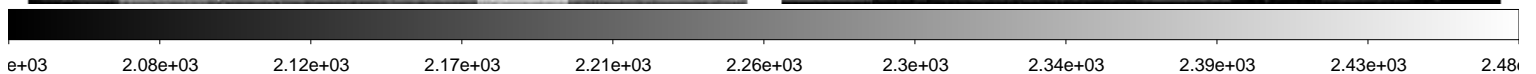
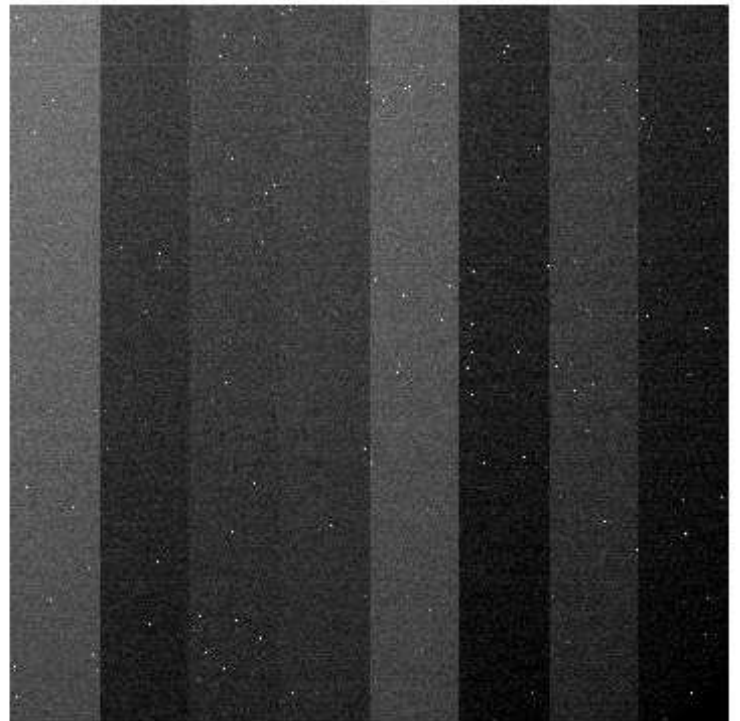
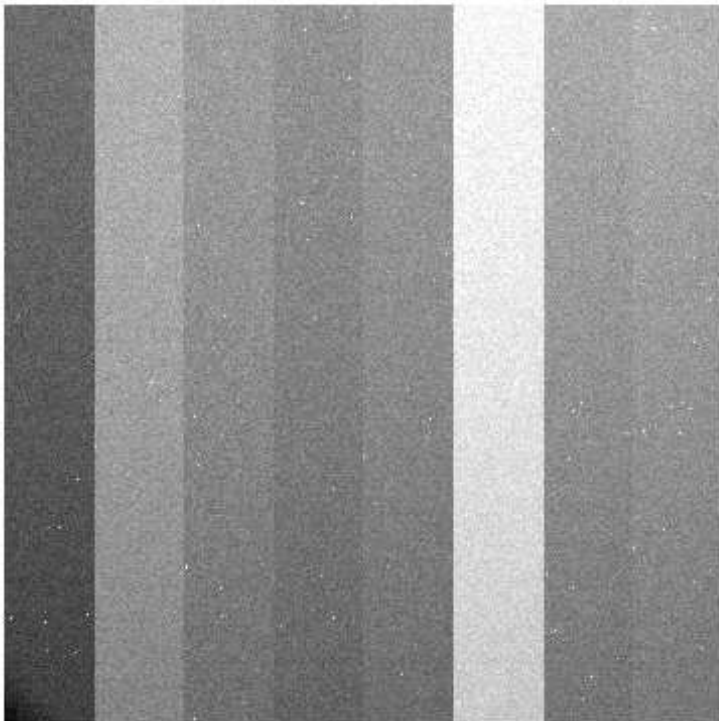
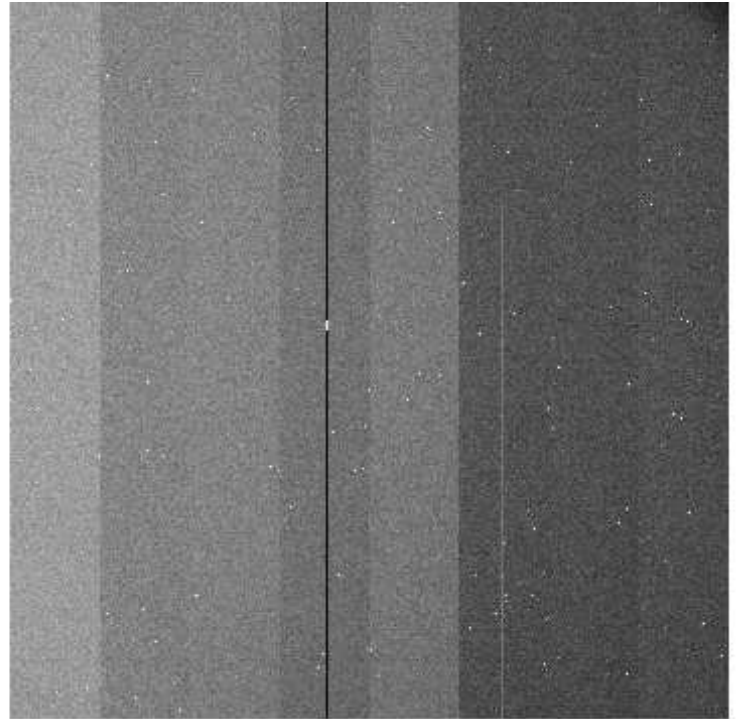
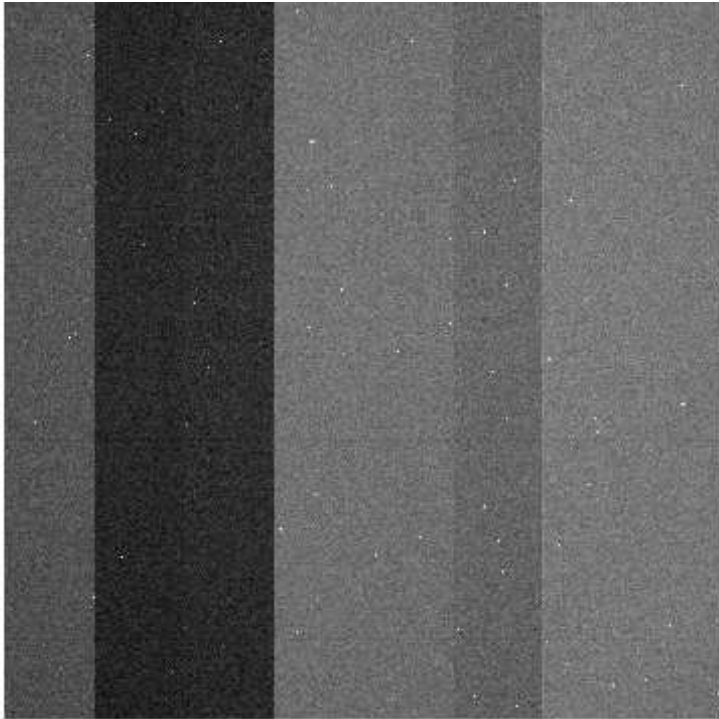
Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0





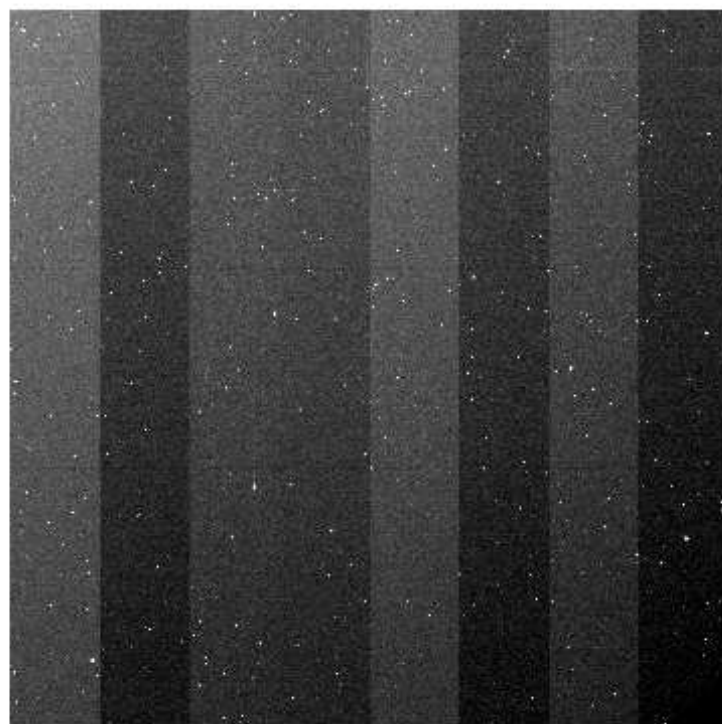
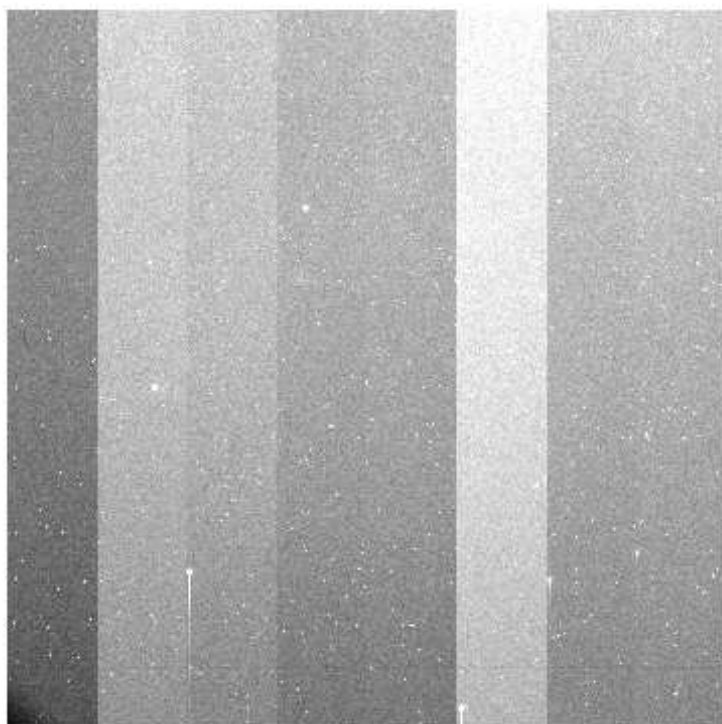
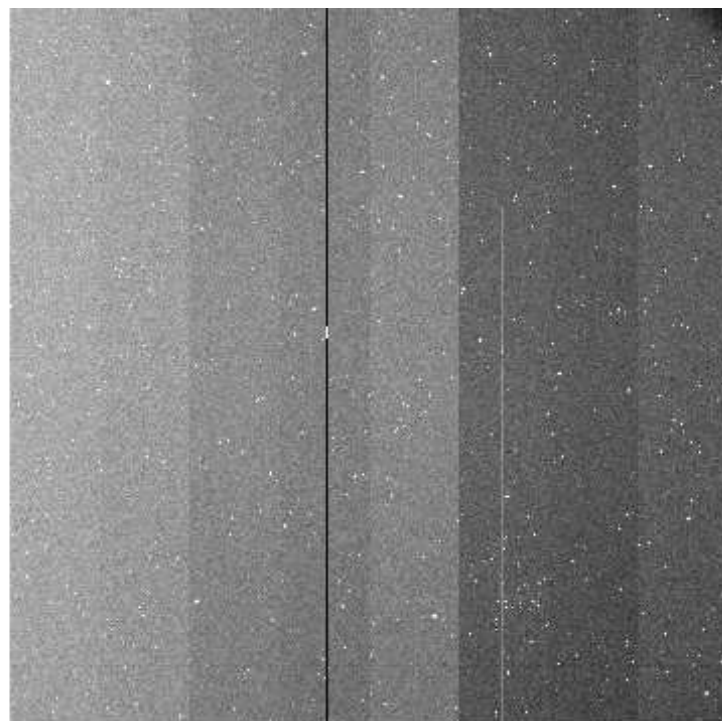
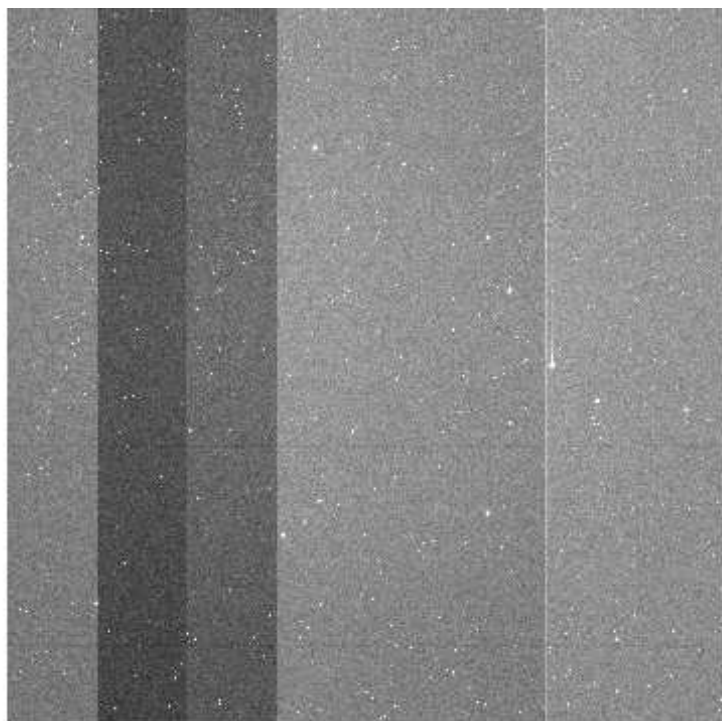
File Name : **kmts.20210429.059541.fits** # 49 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2525-1**  
RA : 08:03:04.010  
DEC : -10:59:59.90  
Exposure Time : 60  
Airmass : 1.38  
Sidereal Time : 10:50:43  
Filter ID : V  
Observation Date : 2021-04-29T18:56:02  
CCD Temperature : -109.82

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



File Name : **kmts.20210429.059542.fits** # 50 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2525-1**  
RA : 08:03:04.010  
DEC : -10:59:59.90  
Exposure Time : 60  
Airmass : 1.39  
Sidereal Time : 10:52:52  
Filter ID : I  
Observation Date : 2021-04-29T18:58:11  
CCD Temperature : -109.87

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0

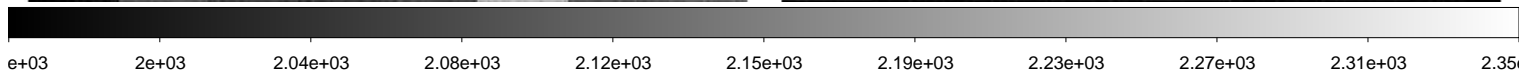
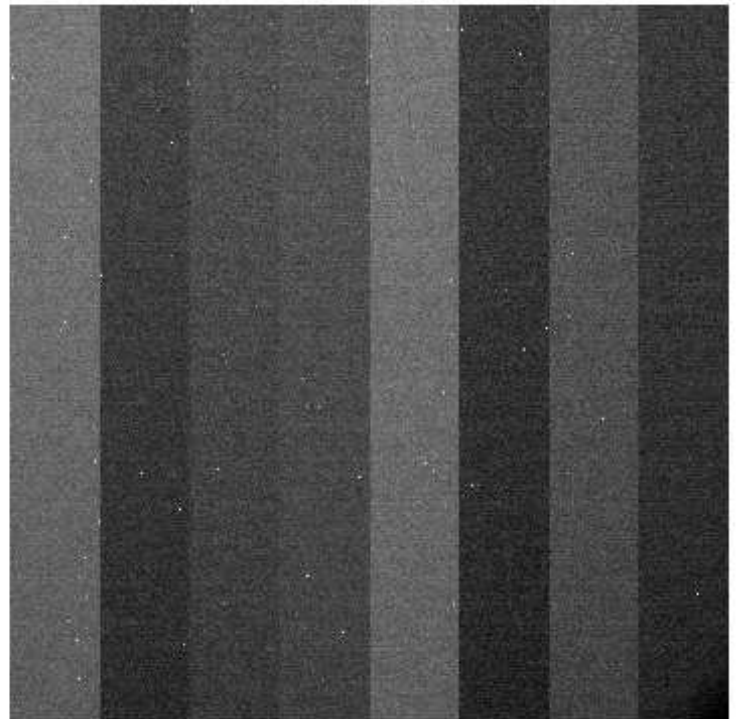
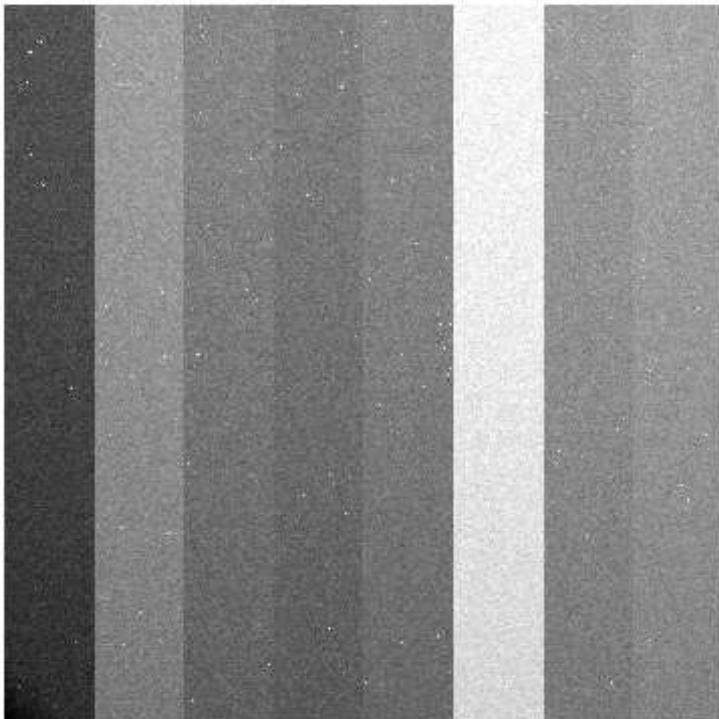
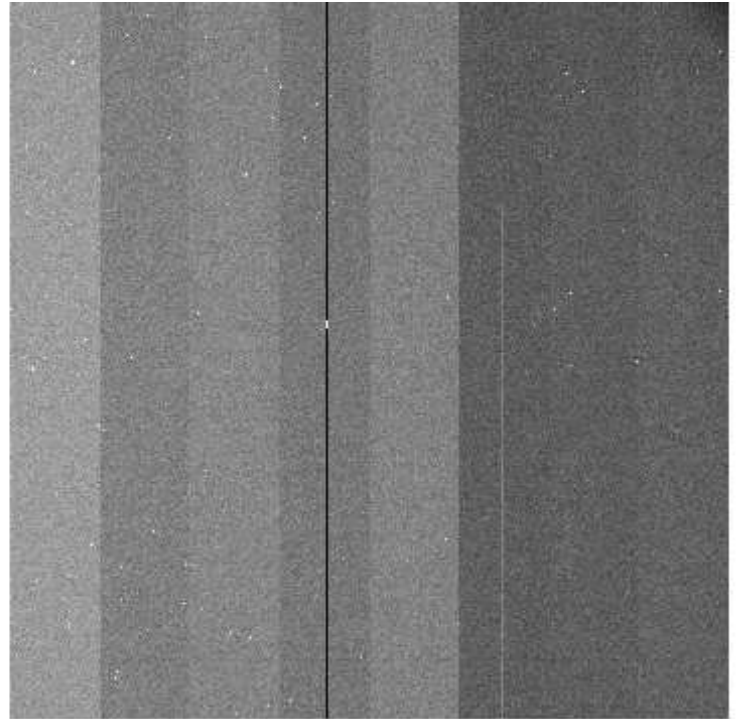
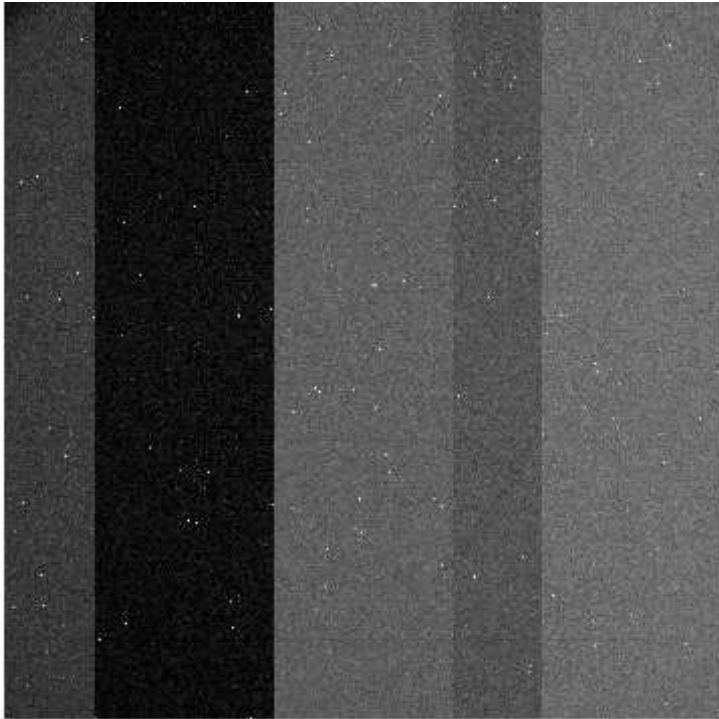


e+03 2.59e+03 2.66e+03 2.72e+03 2.79e+03 2.85e+03 2.92e+03 2.98e+03 3.05e+03 3.11e+03 3.17e+03



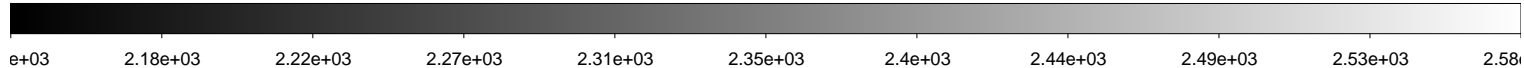
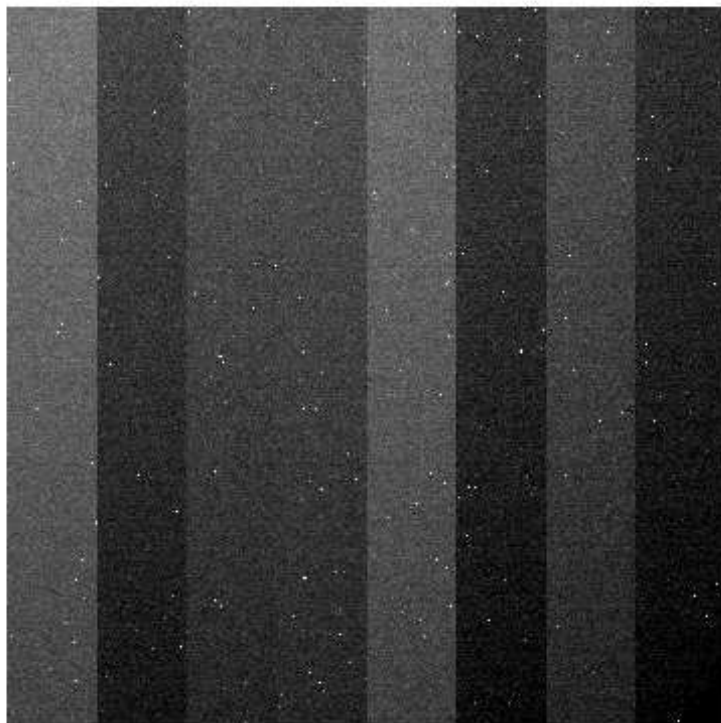
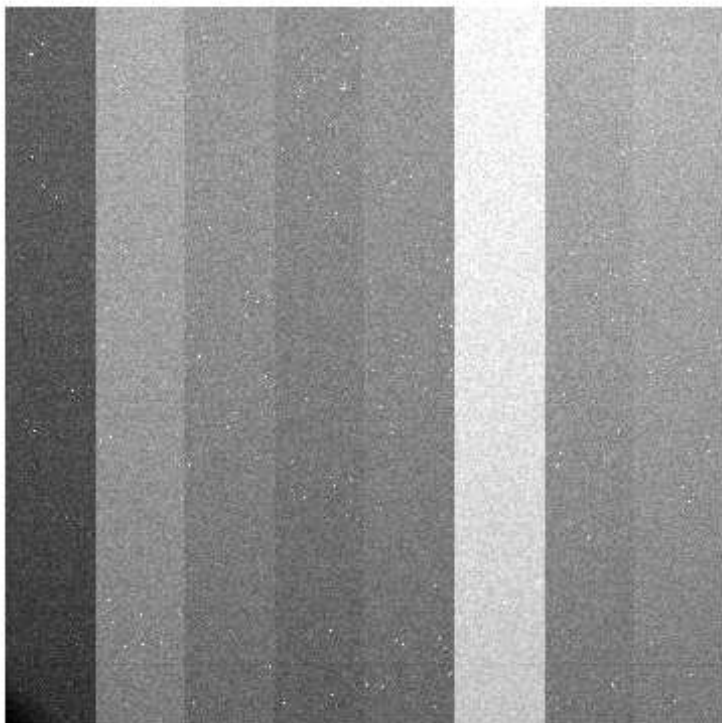
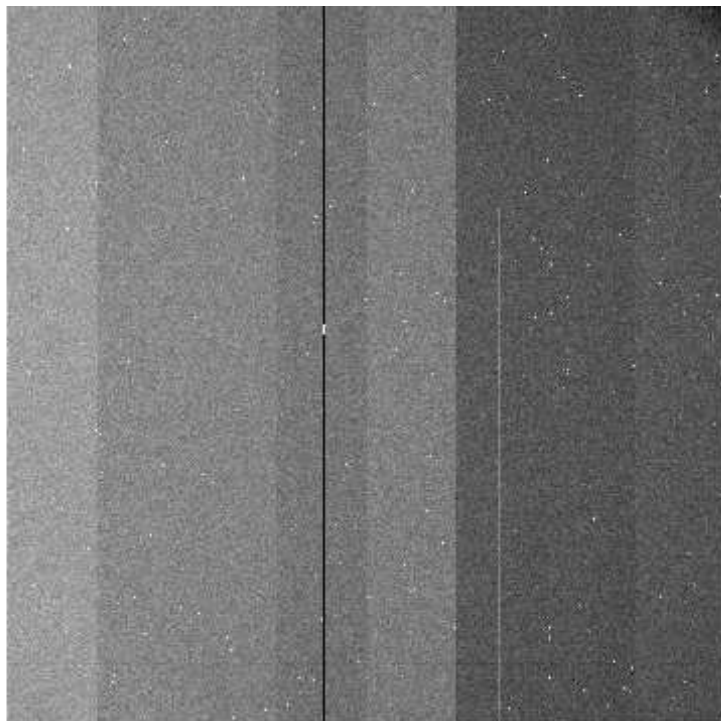
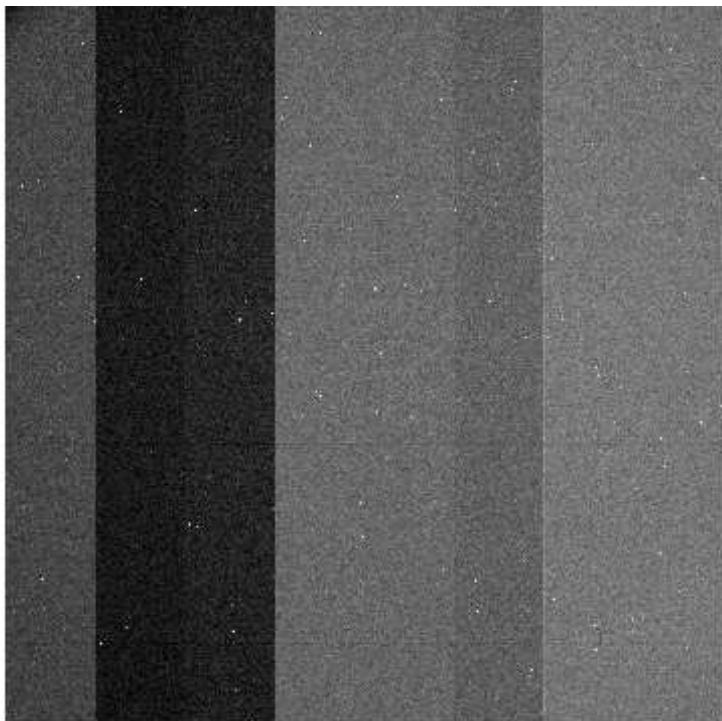
File Name : **kmts.20210429.059543.fits** # 51 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2559-1**  
RA : 08:15:12.040  
DEC : -26:58:50.00  
Exposure Time : 60  
Airmass : 1.22  
Sidereal Time : 10:55:04  
Filter ID : B  
Observation Date : 2021-04-29T19:00:22  
CCD Temperature : -109.91

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



File Name : **kmts.20210429.059544.fits** # 52 / 59 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN2559-1**  
 RA : 08:15:12.030  
 DEC : -26:58:49.90  
 Exposure Time : 60  
 Airmass : 1.22  
 Sidereal Time : 10:57:12  
 Filter ID : V  
 Observation Date : 2021-04-29T19:02:30  
 CCD Temperature : -109.92

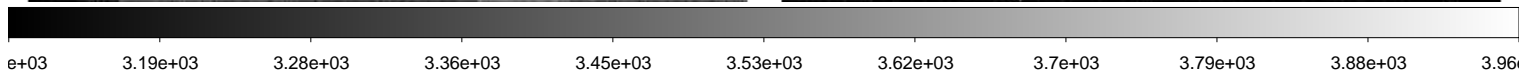
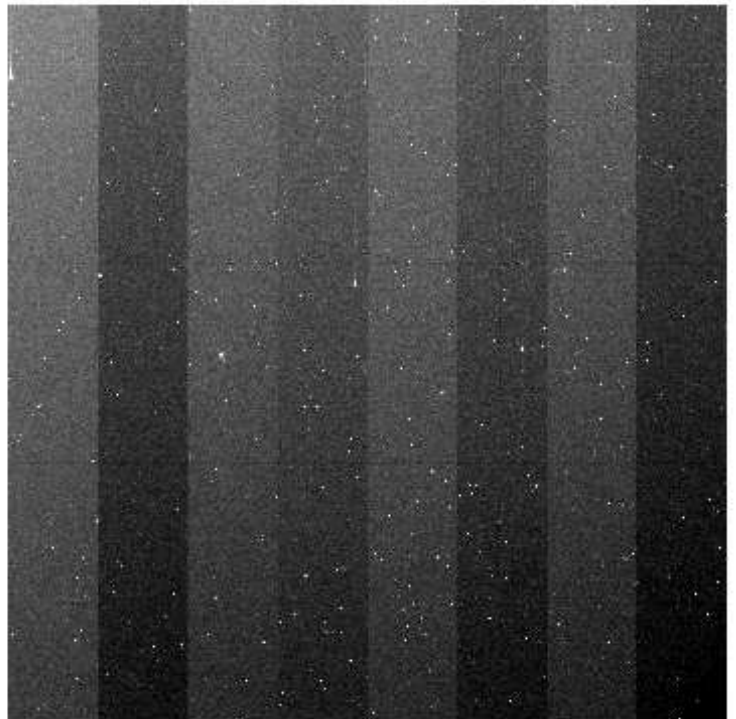
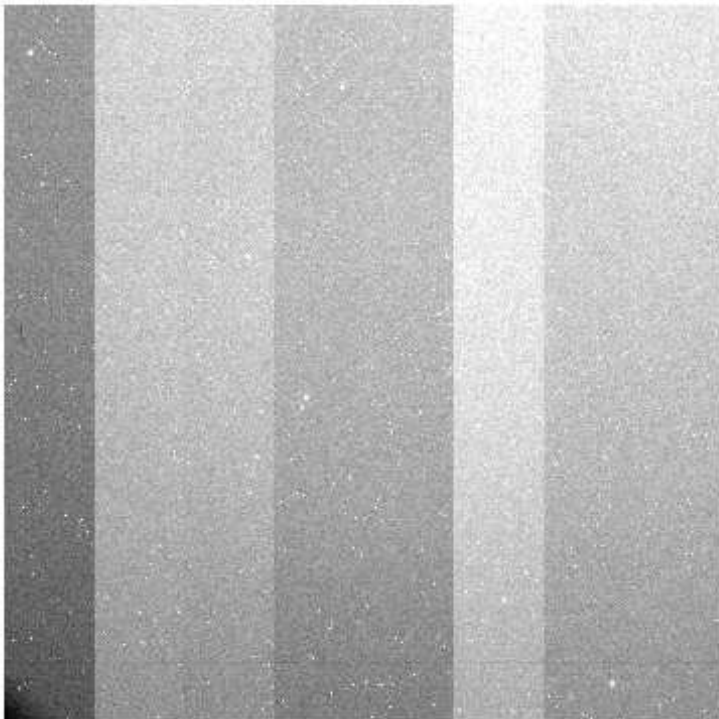
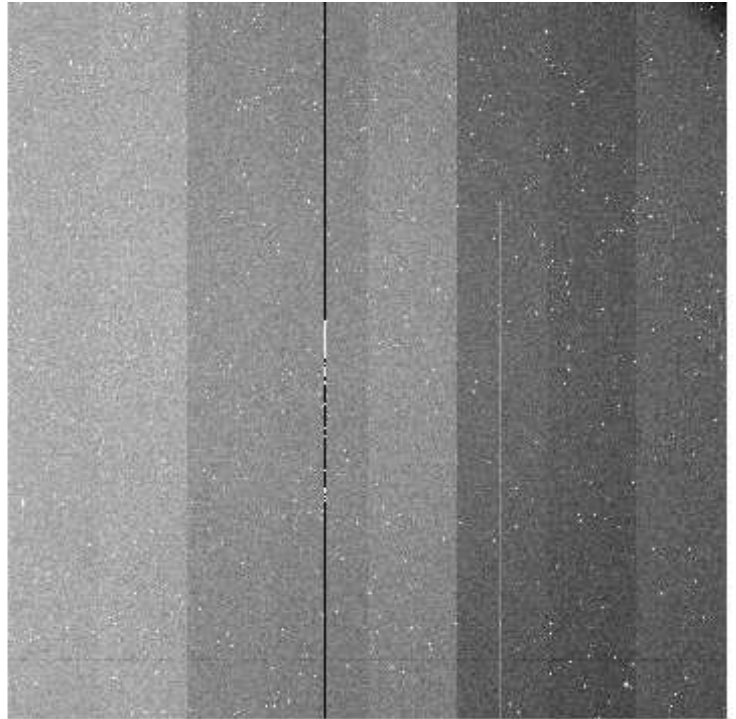
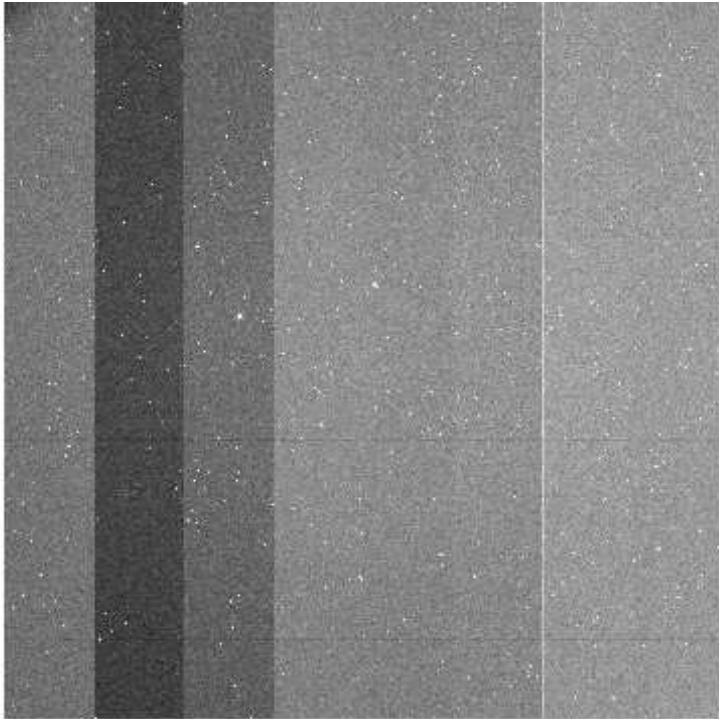
Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0





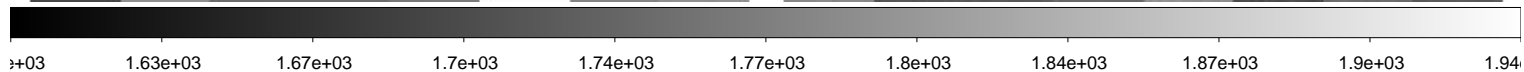
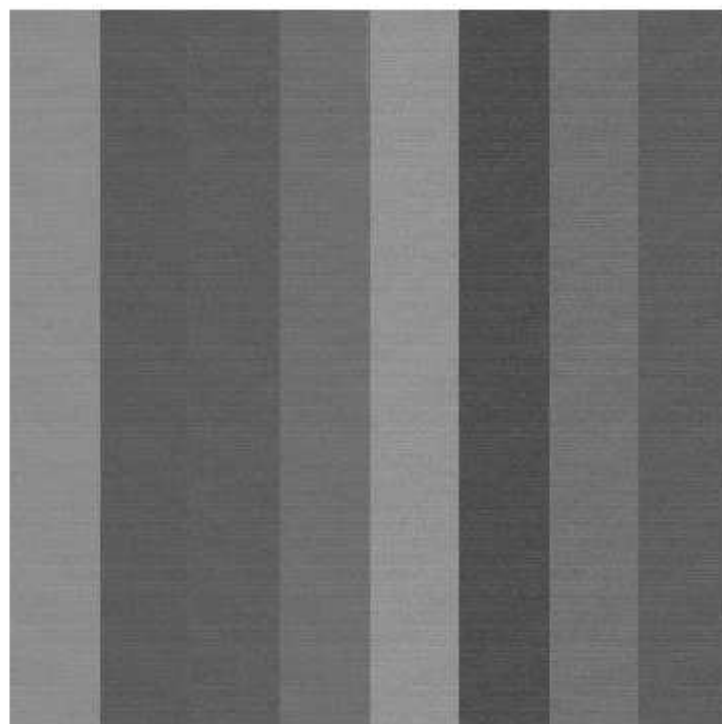
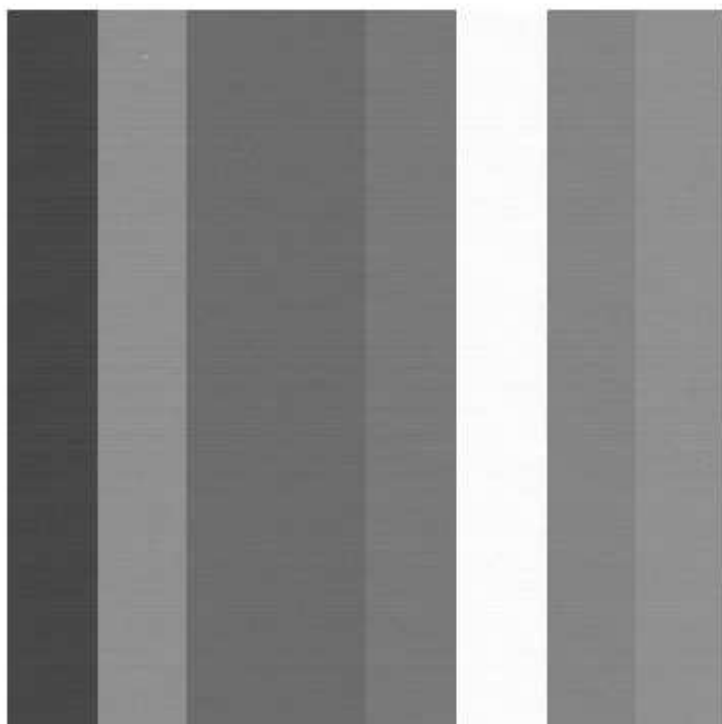
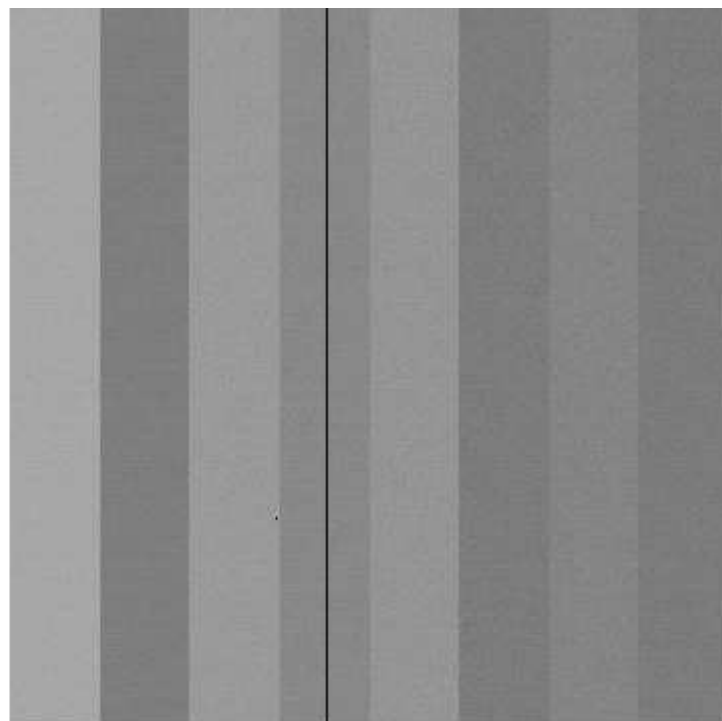
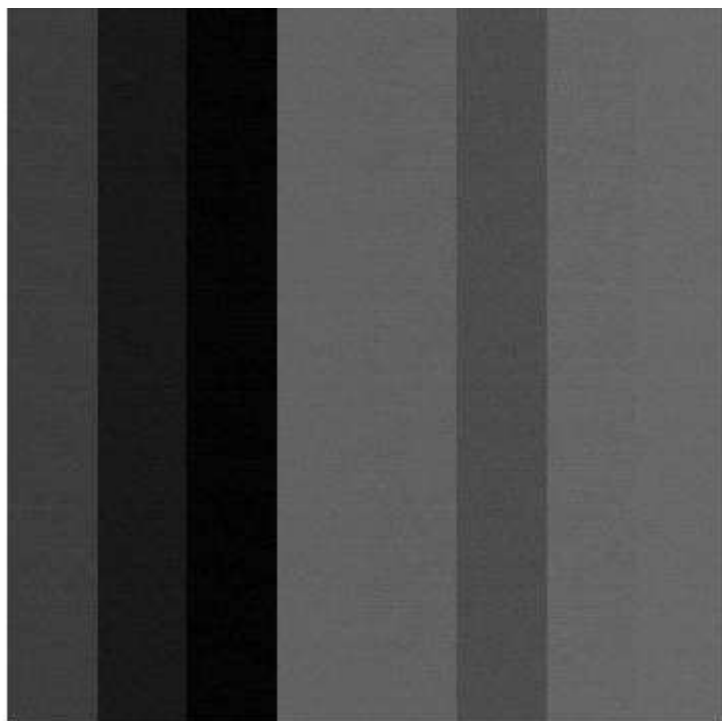
File Name : **kmts.20210429.059545.fits** # 53 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2559-1**  
RA : 08:15:12.030  
DEC : -26:58:49.90  
Exposure Time : 60  
Airmass : 1.23  
Sidereal Time : 10:59:21  
Filter ID : I  
Observation Date : 2021-04-29T19:04:40  
CCD Temperature : -109.96

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



File Name : **kmts.20210430.059546.fits** # 54 / 59 #  
 Project ID : ALL  
 Image Type : BIAS  
 Object Name : **bias**  
 RA : 19:20:38.730  
 DEC : -32:14:54.40  
 Exposure Time : 0  
 Airmass : 1.00  
 Sidereal Time : 19:21:54  
 Filter ID : R  
 Observation Date : 2021-04-30T03:25:36  
 CCD Temperature : -109.87

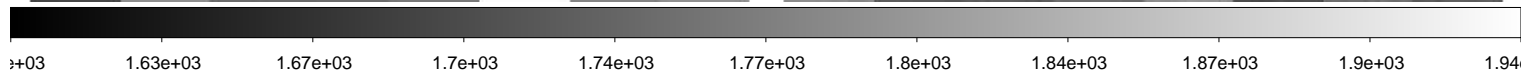
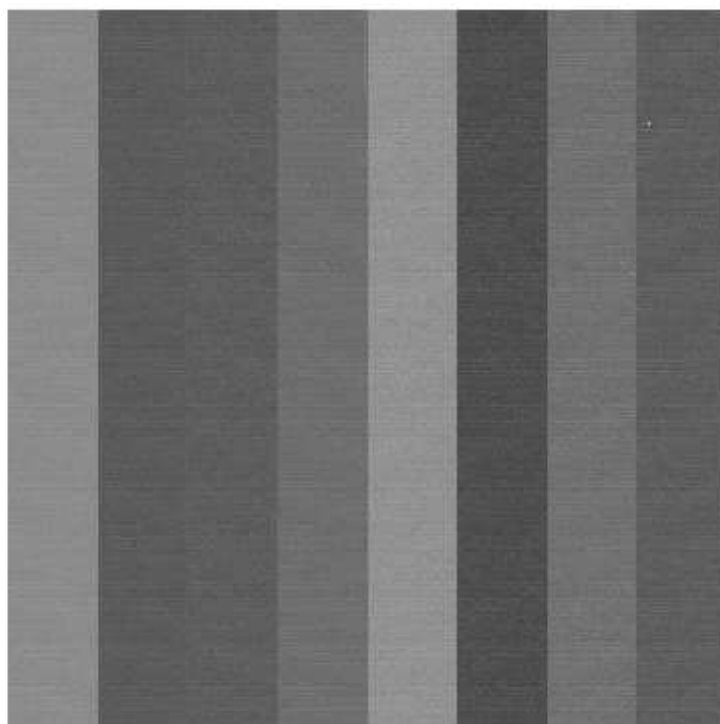
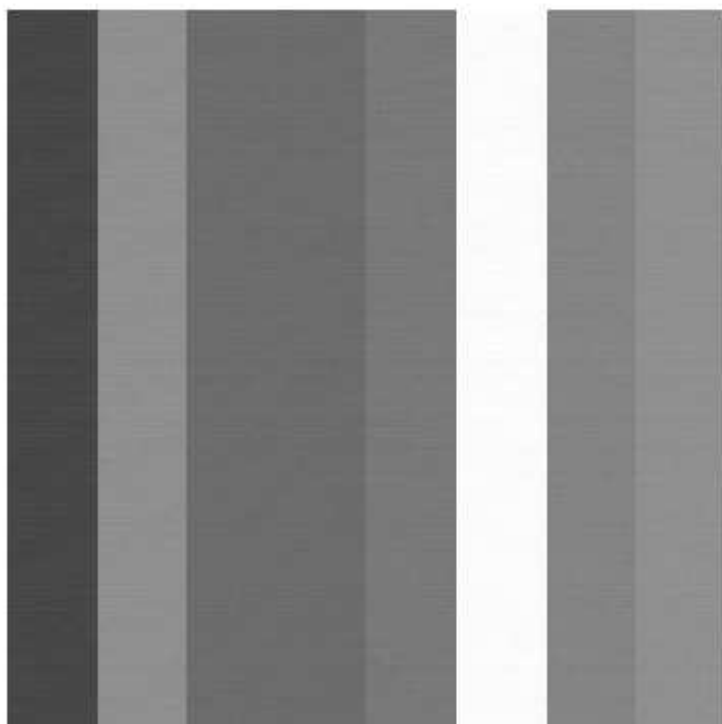
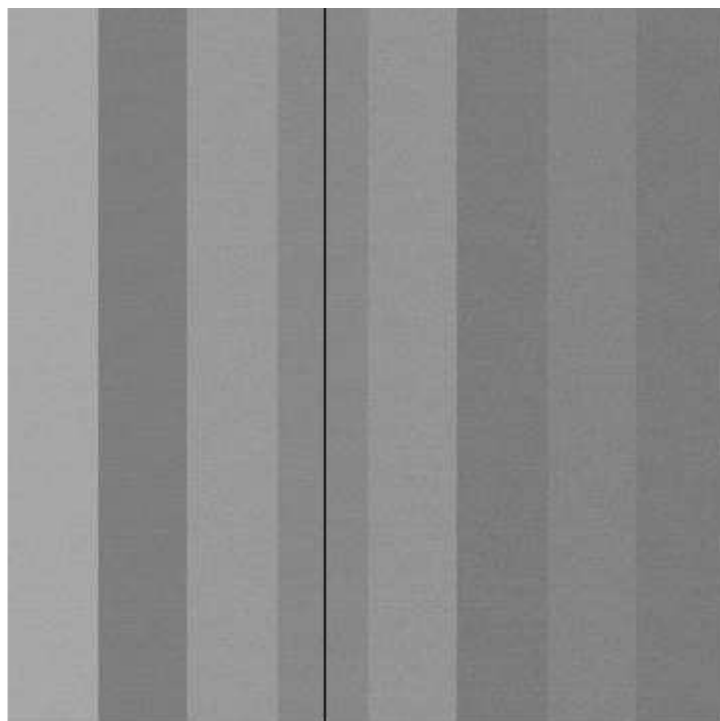
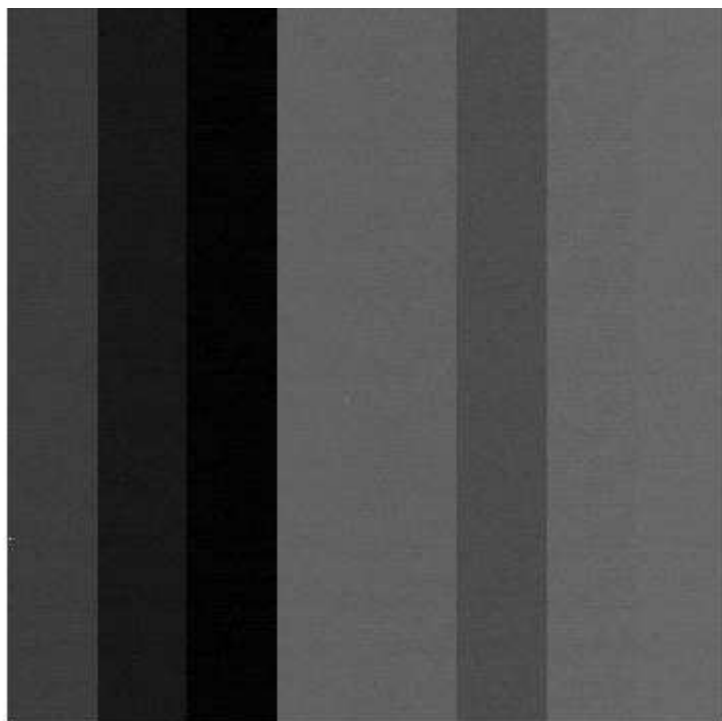
Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.1





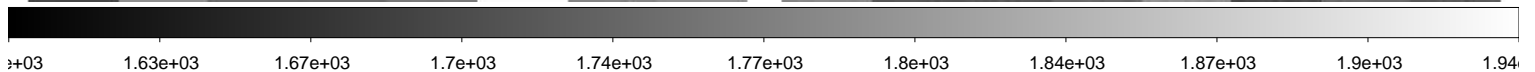
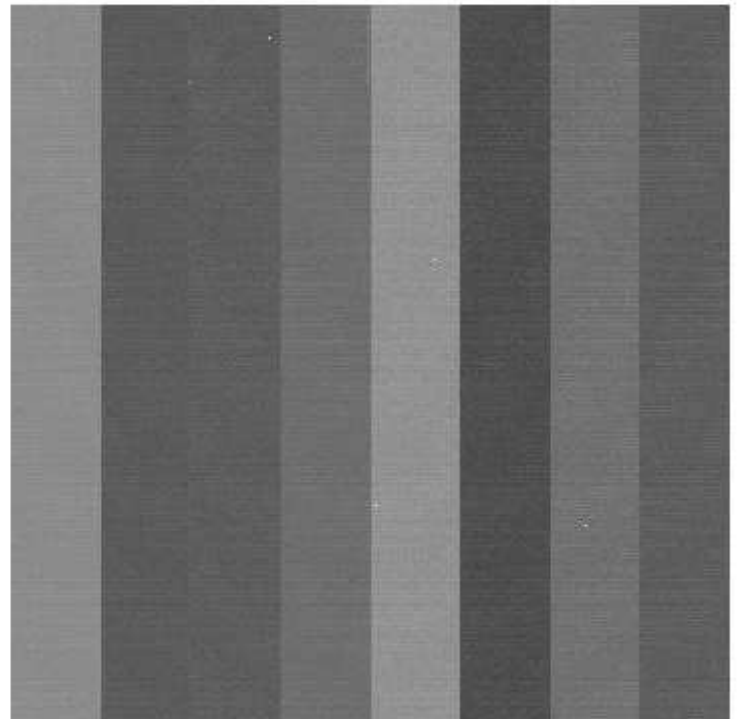
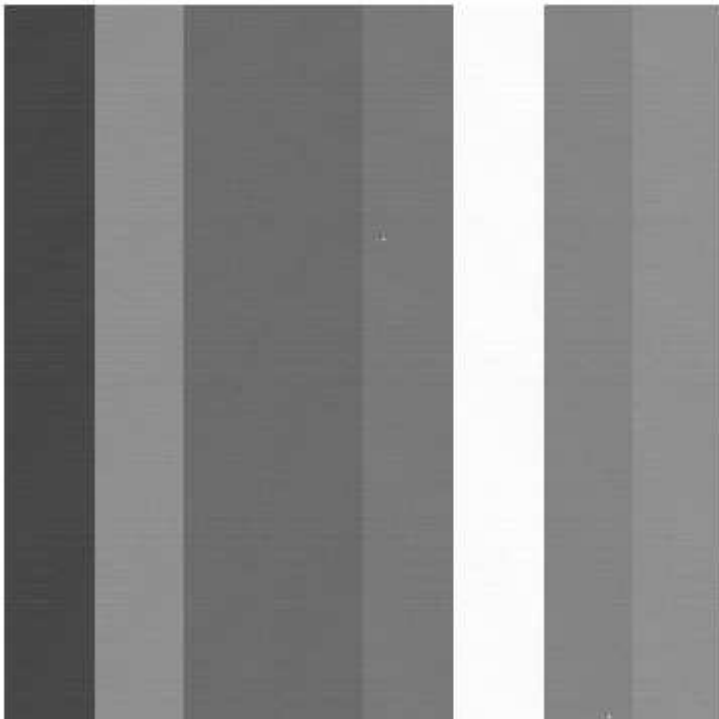
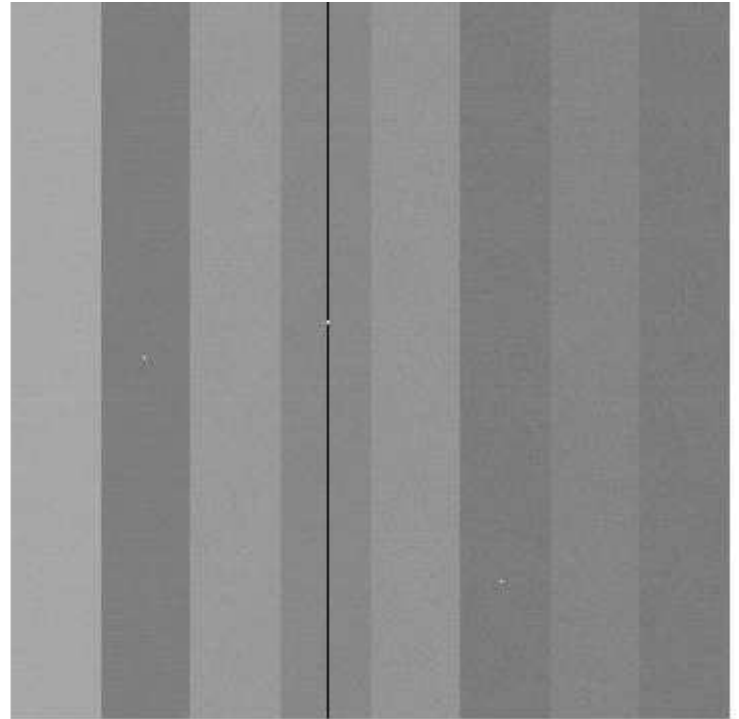
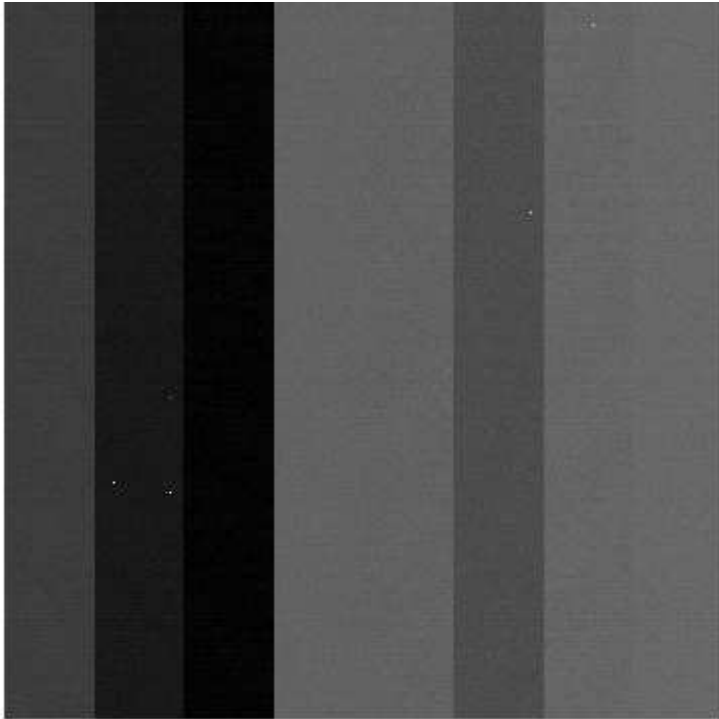
File Name : **kmts.20210430.059547.fits** # 55 / 59 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 19:21:38.500  
DEC : -32:14:56.10  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 19:22:53  
Filter ID : R  
Observation Date : 2021-04-30T03:26:36  
CCD Temperature : -109.88

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.1



File Name : **kmts.20210430.059548.fits** # 56 / 59 #  
 Project ID : ALL  
 Image Type : BIAS  
 Object Name : **bias**  
 RA : 19:22:36.080  
 DEC : -32:14:57.80  
 Exposure Time : 0  
 Airmass : 1.00  
 Sidereal Time : 19:23:51  
 Filter ID : R  
 Observation Date : 2021-04-30T03:27:47  
 CCD Temperature : -109.91

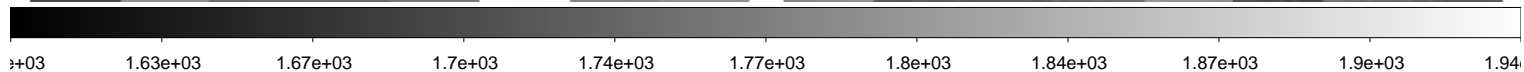
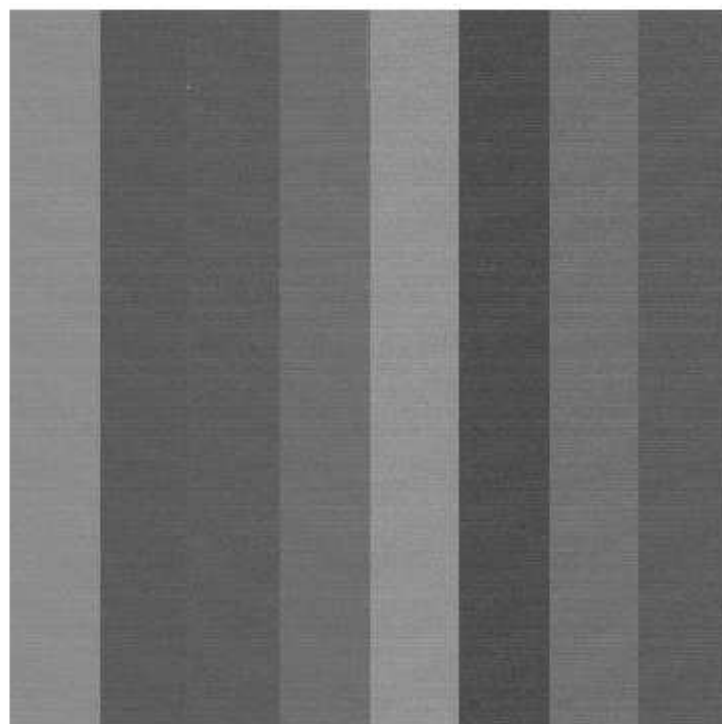
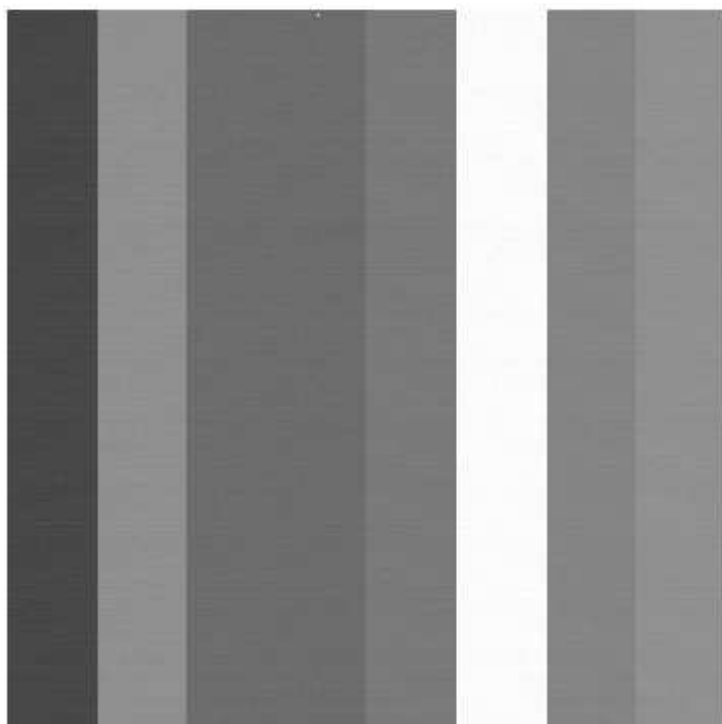
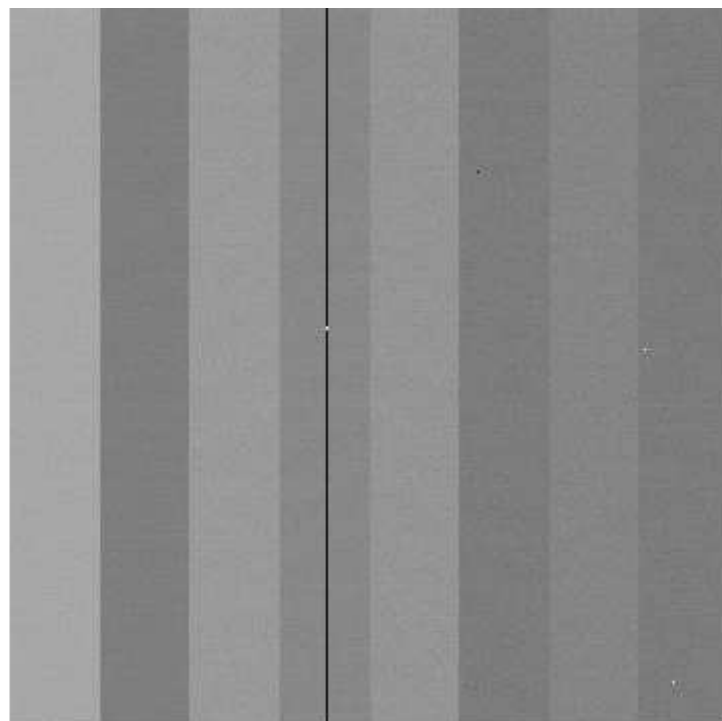
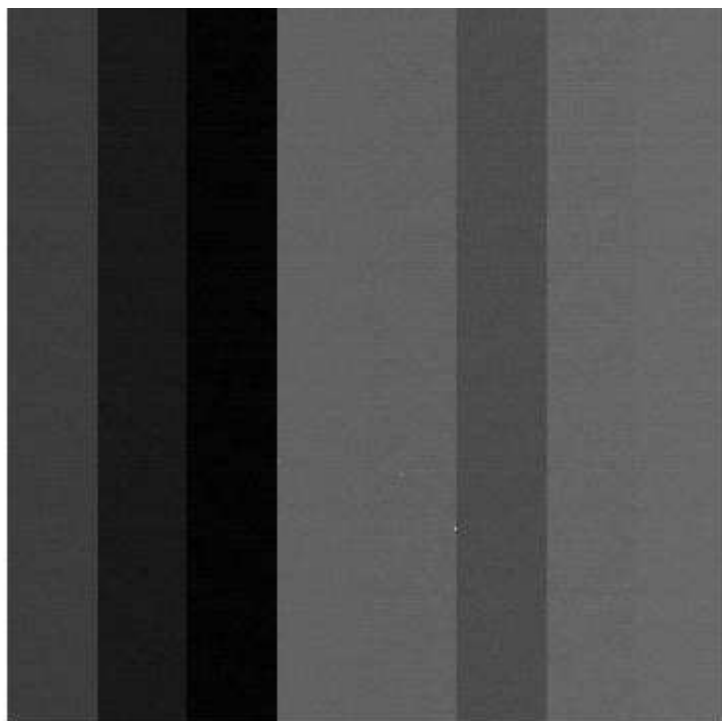
Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.1





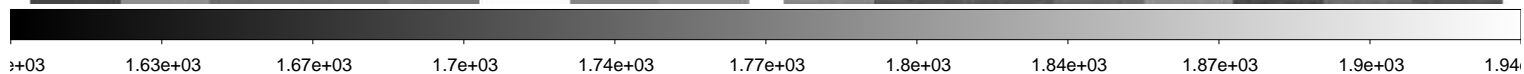
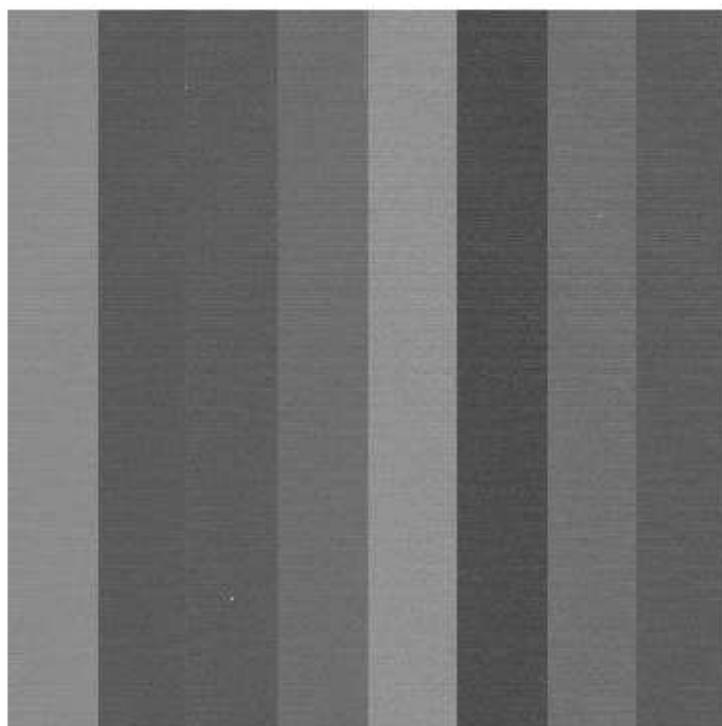
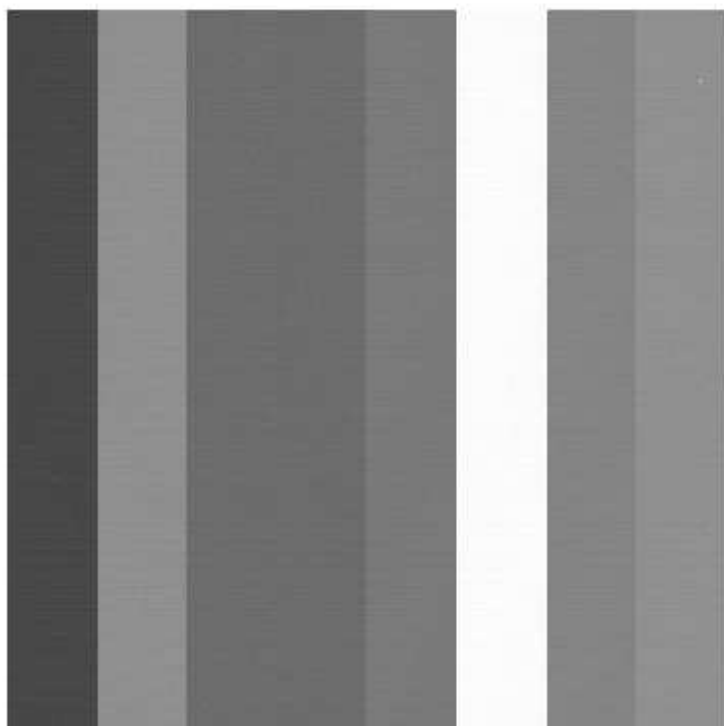
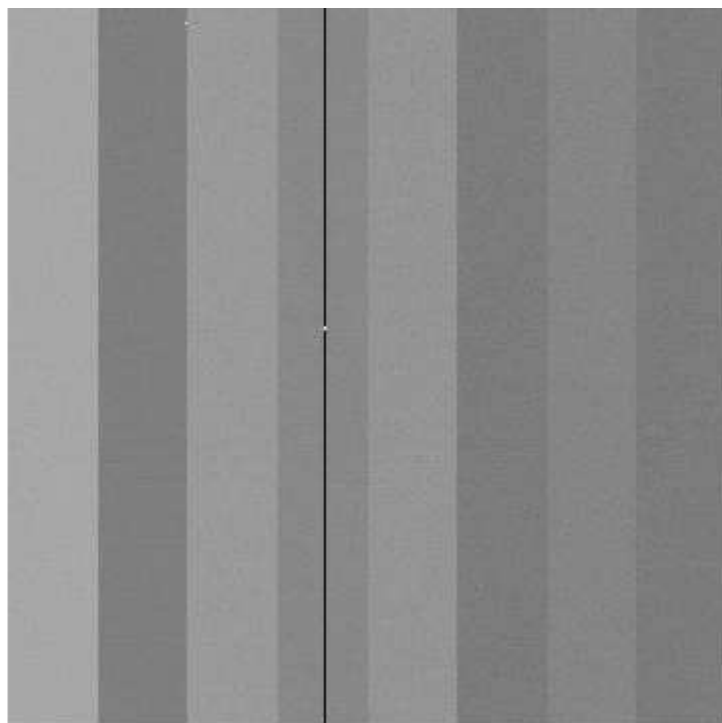
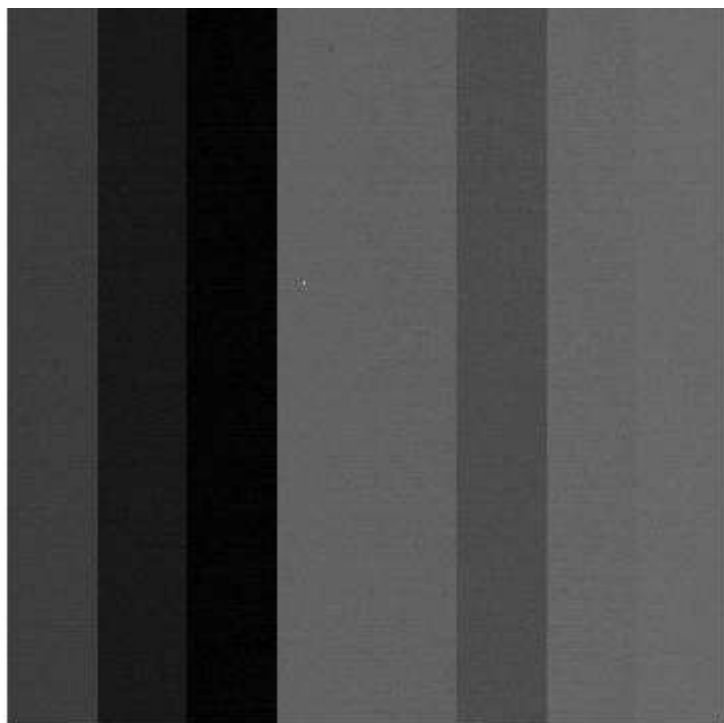
File Name : **kmts.20210430.059549.fits** # 57 / 59 #  
 Project ID : ALL  
 Image Type : BIAS  
 Object Name : **bias**  
 RA : 19:23:45.400  
 DEC : -32:14:59.80  
 Exposure Time : 0  
 Airmass : 1.00  
 Sidereal Time : 19:25:00  
 Filter ID : R  
 Observation Date : 2021-04-30T03:28:56  
 CCD Temperature : -109.9

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.1



File Name : **kmts.20210430.059550.fits** # 58 / 59 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 19:24:54.870  
DEC : -32:15:01.80  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 19:26:10  
Filter ID : R  
Observation Date : 2021-04-30T03:30:05  
CCD Temperature : -109.9

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.1





File Name : **kmts.20210430.059551.fits** # 59 / 59 #  
Project ID : OBS  
Image Type : DARK  
Object Name : **end**  
RA : 19:27:06.490  
DEC : -32:15:05.60  
Exposure Time : 30  
Airmass : 1.00  
Sidereal Time : 19:28:21  
Filter ID : NO  
Observation Date : 2021-04-30T03:32:03  
CCD Temperature : -109.87

Image Issue : S  
CHIP : -T-  
Weather : 3  
Moon Effect : 0.1

