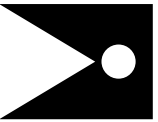
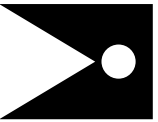
UT Date 05/16/05 Observers Samarasinha, KnightTelescope 2.1m Scale .19 CCD F3KB Gain 2.30Filters: 1 OH 2 UV 3 CM 4 BC 5 C2 6 GC 7 RC 8 R Program _____

Disk Image	Title	Filt	Exp Time	UT Start	Hour Angle	Air Mass	Focus	FW HM	Comments
kp050516.0001	bias	BC	0	21:36	+0:04	1.000			
kp050516.0002	bias	BC	0	21:47	+0:04	1.000			
kp050516.0003	bias	BC	0	21:48	+0:03	1.000			
kp050516.0004	bias	BC	0	21:50	+0:04	1.000			
kp050516.0005	bias	BC	0	21:51	+0:04	1.000			
kp050516.0006	bias	BC	0	21:53	+0:03	1.000			
kp050516.0007	bias	BC	0	21:54	+0:03	1.000			
kp050516.0008	bias	BC	0	21:56	+0:03	1.000			
kp050516.0009	bias	BC	0	21:57	+0:03	1.000			
kp050516.0010	bias	BC	0	21:58	+0:04	1.000			
kp050516.0011	dark frame	BC	0	22:14	+0:03	1.000			
kp050516.0012	dome flat - R	R	50	23:16	+0:00	2.012			
kp050516.0013	dome flat - R	R	50	23:19	+0:00	2.012			
kp050516.0014	dome flat - R	R	50	23:22	+0:00	2.012			
kp050516.0015	dome flat - R	R	50	23:24	+0:00	2.012			
kp050516.0016	dome flat - R	R	50	23:26	+0:00	2.012			
kp050516.0017	dome flat - RC	RC	7	23:29	+0:00	2.012			wrong flat field lamp setting
kp050516.0018	dome flat - C2	C2	30	23:34	+0:00	2.012			
kp050516.0019	dome flat - C2	C2	30	23:41	+0:00	2.012			
kp050516.0020	dome flat - C2	C2	30	23:42	+0:00	2.012			

UT Date 05/16/05 Observers Samarasinha, KnightTelescope 2.1m Scale .19 CCD F3KB Gain 2.30Filters: 1 OH 2 UV 3 CM 4 BC 5 C2 6 GC 7 RC 8 R Program _____

Disk Image	Title	Filt	Exp Time	UT Start	Hour Angle	Air Mass	Focus	FW HM	Comments
kp050516.0021	dome flat - C2	C2	30	23:44	+0:00	2.012			
kp050516.0022	dome flat - C2	C2	30	23:46	+0:00	2.012			
kp050516.0023	dome flat - C2	C2	30	23:50	+0:00	2.012			
kp050516.0024	dome flat - GC	GC	10	23:56	+0:00	2.012			
kp050516.0025	dome flat - GC	GC	10	23:59	+0:00	2.012			
kp050516.0026	dome flat - GC	GC	10	0:00	+0:00	2.012			
kp050516.0027	dome flat - GC	GC	10	0:02	+0:00	2.012			
kp050516.0028	dome flat - GC	GC	10	0:04	+0:00	2.012			
kp050516.0029	dome flat - BC	BC	30	0:06	+0:00	2.012			
kp050516.0030	dome flat - BC	BC	30	0:10	+0:00	2.012			
kp050516.0031	dome flat - BC	BC	30	0:12	+0:00	2.012			
kp050516.0032	dome flat - BC	BC	30	0:14	+0:00	2.012			
kp050516.0033	dome flat - BC	BC	30	0:16	+0:00	2.012			
kp050516.0034	dome flat - OH	OH	1800	0:19	+0:00	2.012			
kp050516.0035	dome flat - CM	CM	120	1:25	+0:00	2.012			
kp050516.0036	dome flat - CM	CM	120	1:31	+0:00	2.012			
kp050516.0037	dome flat - CM	CM	120	1:35	+0:00	2.012			
kp050516.0038	dome flat - CM	CM	120	1:38	+0:00	2.012			
kp050516.0039	dome flat - CM	CM	120	1:41	+0:00	2.012			
kp050516.0040	dome flat - OH	OH	1800	1:47	+0:00	2.012			

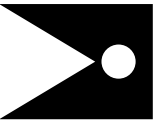


UT Date 05/16/05 Observers Samarasinha, Knight

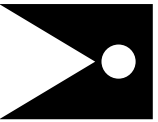
Telescope 2.1m Scale .19 CCD F3KB Gain 2.30

Filters: 1 OH 2 UV 3 CM 4 BC 5 C2 6 GC 7 RC 8 R Program _____

Disk Image	Title	Filter	Exp Time	UT Start	Hour Angle	Air Mass	Focus	FW HM	Comments
kp050516.0041	focus - R	R	5	2:58	-1:18	1.129			20400, 1.0 arcsec
kp050516.0042	Machholz - CM	CM	900	3:14	-1:04	1.097			
kp050516.0043	Machholz - CM	CM	900	3:31	-0:47	1.086			
kp050516.0044	Machholz - CM	CM	900	3:50	-0:28	1.078			
kp050516.0045	Machholz - BC	BC	900	4:07	-0:11	1.074			
kp050516.0046	Machholz - CM	CM	900	4:24	+0:05	1.074			
kp050516.0047	Machholz - R	R	300	4:42	+0:23	1.076			
kp050516.0048	Tempel 1 - R	R	300	4:52	+0:08	1.094			
kp050516.0049	Tempel 1 - CM	CM	900	4:59	+0:16	1.096			
kp050516.0050	Tempel 1 - BC	BC	900	5:16	+0:33	1.104			
kp050516.0051	Tempel 1 - C2	C2	900	5:33	+0:50	1.118			
kp050516.0052	7 UT May 15 Tempel 1 field	R	300	5:55	+1:12	1.143			
kp050516.0053	9 UT May 15 Tempel 1 field	R	300	6:02	+1:19	1.155			
kp050516.0054	HD170783 - CM	CM	20	6:12	-4:09	2.299			
kp050516.0055	HD170783 - BC	BC	7	6:15	-4:06	2.253			
kp050516.0056	HD170783 - C2	C2	7	6:17	-4:04	2.217			
kp050516.0057	HD170783 - GC	GC	15	6:19	-4:02	2.183			
kp050516.0058	Landolt 110-232 - R	R	20	6:24	-4:07	2.495			
kp050516.0059	Machholz - CM	CM	900	6:33	+2:14	1.180			
kp050516.0060	Machholz - CM	CM	900	6:49	+2:31	1.211			

UT Date 05/16/05 Observers Samarasinha, KnightTelescope 2.1m Scale .19 CCD F3KB Gain 2.30Filters: 1 OH 2 UV 3 CM 4 BC 5 C2 6 GC 7 RC 8 R Program _____

Disk Image	Title	Filt	Exp Time	UT Start	Hour Angle	Air Mass	Focus	FW HM	Comments
kp050516.0061	Tempel 1 - R	R	300	7:10	+2:27	1.340			Comet trailed. Guide star lost.
kp050516.0062	Tempel 1 - R	R	300	7:27	+2:44	1.413			
kp050516.0063	Tempel 1 - CM	CM	900	7:34	+2:52	1.452			
kp050516.0064	Tempel 1 - CM	CM	900	7:51	+3:09	1.551			
kp050516.0065	HD170783 - CM	CM	20	8:13	-2:08	1.318			
kp050516.0066	HD170783 - BC	BC	7	8:16	-2:05	1.307			
kp050516.0067	HD170783 - C2	C2	7	8:18	-2:02	1.300			
kp050516.0068	HD170783 - GC	GC	15	8:21	-2:00	1.291			
kp050516.0069	Landolt 110-232 - R	R	20	8:24	-2:06	1.385			
kp050516.0070	Tempel 1 - R	R	300	8:32	+3:50	1.904			
kp050516.0071	Tempel 1 - CM	CM	900	8:40	+3:57	1.995			
kp050516.0072	Tempel 1 - C2	C2	900	8:57	+4:15	2.247			
kp050516.0073	Tempel 1 - GC	GC	900	9:15	+4:32	2.589			exp stopped for approx 10 sec and resumed - tot exp 900 s and airmass 2.98
kp050516.0074	Machholz - CM	CM	900	10:25	+6:06	2.447			
kp050516.0075	HD170783 - CM	CM	20	10:45	+0:23	1.131			
kp050516.0076	HD170783 - BC	BC	7	10:47	+0:26	1.133			
kp050516.0077	HD170783 - C2	C2	7	10:52	+0:30	1.135			
kp050516.0078	HD170783 - GC	GC	10	10:55	+0:33	1.137			
kp050516.0079	HD170783 - CM	CM	20	10:57	+0:36	1.139			
kp050516.0080	HD170783 - BC	BC	7	11:00	+0:38	1.141			



UT Date 05/16/05 Observers Samarasinha, Knight

Telescope 2.1m Scale .19 CCD F3KB Gain 2.30

Filters: 1 OH 2 UV 3 CM 4 BC 5 C2 6 GC 7 RC 8 R Program _____

Disk Image	Title	Filter	Exp Time	UT Start	Hour Angle	Air Mass	Focus	FWHM	Comments
kp050516.0081	Landolt 110-232 R	R	20	11:02	+0:31	1.189			
kp050516.0082	HD219188 - GC	GC	6	11:08	-3:55	2.076			bad focus
kp050516.0083	HD219188 - GC	GC	6	11:10	-3:53	2.044			bad focus
kp050516.0084	HD219188 - CM	CM	10	11:13	-3:51	2.012			
kp050516.0085	HD219188 - BC	BC	6	11:15	-3:48	1.977			
kp050516.0086	HD219188 - C2	C2	6	11:18	-3:45	1.948			saturated!
kp050516.0087	HD219188 - GC	GC	6	11:21	-3:42	1.915			
kp050516.0088	Landolt PG 2331-055 - R	R	15	11:24	-3:59	2.096			
kp050516.0089	Landolt PG 2331-055 - R	R	25	11:26	-3:56	2.061			better (longer) exp
kp050516.0090	HD219188 - C2	C2	5	11:29	-3:34	1.827			