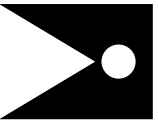
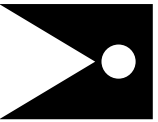
UT Date 05/15/05 Observers Samarasinha, KnightTelescope 2.1m Scale .19 CCD F3KB Gain 2.30Filters: 1 OH 2 UV 3 CM 4 BC 5 C2 6 GC 7 RC 8 R Program _____

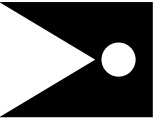
Disk Image	Title	Filt	Exp Time	UT Start	Hour Angle	Air Mass	Focus	FW HM	Comments
kp050515.0001	bias	GC	0	21:58	-0:01	1.000			around 820 counts
kp050515.0002	bias	GC	0	22:02	-0:01	1.000			
kp050515.0003	bias	GC	0	22:04	-0:01	1.000			
kp050515.0004	bias	GC	0	22:05	-0:01	1.000			
kp050515.0005	bias	GC	0	22:07	-0:01	1.000			
kp050515.0006	bias	GC	0	22:08	-0:01	1.000			
kp050515.0007	bias	GC	0	22:10	-0:01	1.000			
kp050515.0008	bias	GC	0	22:11	-0:01	1.000			
kp050515.0009	bias	GC	0	22:12	-0:01	1.000			
kp050515.0010	bias	GC	0	22:14	-0:02	1.000			
kp050515.0011	dark frame	GC	0	22:27	-0:02	1.000			around 826 counts
kp050515.0012	dome flat - R	R	50	23:40	+0:00	2.012			
kp050515.0013	dome flat - R	R	50	23:45	+0:00	2.012			
kp050515.0014	dome flat - R	R	50	23:48	+0:00	2.012			
kp050515.0015	dome flat - R	R	50	23:50	+0:00	2.012			
kp050515.0016	dome flat - R	R	50	23:52	+0:00	2.012			
kp050515.0017	dome flat - RC	RC	7	23:58	+0:00	2.012			
kp050515.0018	dome flat - RC	RC	7	0:02	+0:00	2.012			
kp050515.0019	dome flat - RC	RC	7	0:04	+0:00	2.012			
kp050515.0020	dome flat - RC	RC	7	0:05	+0:00	2.012			

UT Date 05/15/05 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
kp050515.0021	dome flat - RC	RC	7	0:07	+0:00	2.012			
kp050515.0022	dome flat - C2	C2	30	0:09	+0:00	2.012			
kp050515.0023	dome flat - C2	C2	30	0:13	+0:00	2.012			
kp050515.0024	dome flat - C2	C2	30	0:15	+0:00	2.012			
kp050515.0025	dome flat - C2	C2	30	0:17	+0:00	2.012			
kp050515.0026	dome flat - C2	C2	30	0:19	+0:00	2.012			
kp050515.0027	dome flat - OH	OH	1800	0:24	+0:00	2.012			
kp050515.0028	dome flat - GC	GC	10	1:20	+0:00	2.012			
kp050515.0029	dome flat - GC	GC	10	1:25	+0:00	2.012			
kp050515.0030	dome flat - GC	GC	10	1:27	+0:00	2.012			
kp050515.0031	dome flat - GC	GC	10	1:28	+0:00	2.012			
kp050515.0032	dome flat - GC	GC	10	1:30	+0:00	2.012			
kp050515.0033	dome flat - BC	BC	30	1:37	+0:00	2.012			
kp050515.0034	dome flat - BC	BC	30	1:42	+0:00	2.012			
kp050515.0035	dome flat - BC	BC	30	1:44	+0:00	2.012			
kp050515.0036	dome flat - BC	BC	30	1:46	+0:00	2.012			
kp050515.0037	dome flat - BC	BC	30	1:48	+0:00	2.012			
kp050515.0038	dome flat - CM	CM	120	1:51	+0:00	2.012			
kp050515.0039	dome flat - CM	CM	120	1:57	+0:00	2.012			
kp050515.0040	dome flat - CM	CM	120	2:00	+0:00	2.012			

UT Date 05/15/05 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	Filter	Exp Time	UT Start	Hour Angle	Air Mass	Focus	FW HM	Comments
kp050515.0041	dome flat - CM	CM	120	2:04	+0:00	2.012			
kp050515.0042	dome flat - CM	CM	120	2:07	+0:00	2.012			
kp050515.0043	focus - R	R	10	3:55	-0:25	1.082			
kp050515.0044	Machholz - CM	CM	900	4:06	-0:15	1.078			
kp050515.0045	Machholz - BC	BC	900	4:28	+0:06	1.077			
kp050515.0046	Machholz - R	R	300	4:46	+0:24	1.080			
kp050515.0047	Machholz - C2	C2	900	4:53	+0:31	1.083			
kp050515.0048	Machholz - GC	GC	900	5:19	+0:57	1.096			dome tracking turned off - possible vignetting
kp050515.0049	Machholz - GC	GC	900	5:36	+1:14	1.108			
kp050515.0050	Machholz - CM	CM	900	5:55	+1:33	1.127			
kp050515.0051	Tempel - R	R	300	6:18	+1:32	1.177			
kp050515.0052	Tempel - CM	CM	900	6:28	+1:41	1.198			
kp050515.0053	Tempel - BC	BC	900	6:46	+1:59	1.242			
kp050515.0054	Tempel - R	R	300	7:03	+2:17	1.297			
kp050515.0055	Machholz - CM	CM	900	7:13	+2:51	1.259			
kp050515.0056	Machholz - BC	BC	900	7:31	+3:09	1.305			
kp050515.0057	Machholz - R	R	300	7:49	+3:27	1.358			guider box too close to edge by end of exp
kp050515.0058	Tempel - R	R	300	8:06	+3:20	1.624			
kp050515.0059	Tempel - CM	CM	900	8:28	+3:42	1.811			
kp050515.0060	Tempel - BC	BC	900	8:45	+3:59	2.005			

UT Date 05/15/05 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
kp050515.0061	Tempel - R	R	300	9:03	+4:17	2.267			
kp050515.0062	Tempel - CM	CM	900	9:11	+4:25	2.410			
kp050515.0063	Tempel - R	R	300	9:29	+4:42	2.817			
kp050515.0064	Machholz - CM	CM	900	9:57	+5:36	2.089			guide star lost towards the end
kp050515.0065	Machholz - CM	CM	900	10:29	+6:08	2.455			
kp050515.0066	Machholz - BC	BC	824	10:47	+6:25	2.703			stopped exp as the telescope reached the slew limit