

OBSERVING LOG

TELESCOPE : DuPont
INSTRUMENT : WFCCD
CONFIGURATION : TYPHOON
OBSERVER : JR
NIGHT ASSISTANT: Herman

DATE : August 11/12 2018
NIGHT: 4 of 9
PAGE : 1 of 4
WEATHER: Clear, good seeing

File	Object	UTstart	Expsec	Filter	Airmass	Aper	Seeing	Comments
4001-4003	dflat	19:05	3x4s	B	dflat	open	-	Lamp @ 480V, ~18k
4004-4006	"	19:16	3x4	V	"	"	-	Lamp @ 390V, <16k
4007-4009	"	19:21	3x3	R	"	"	-	Lamp @ 350V, ~22k
4010-4012	"	19:25	3x80	grism	"	150um	-	Lamp @ 480V, ~34k peak
4013-4015	"	19:34	3x20	"	"	750um	-	Lamp @ 480V, ~32k peak
4016-4018	Hartmann	19:39	3x50	grism	"	Hart,	-	Lamp @ 480V, ~40k peak
4019	"		4	V	"	"	-	Lamp @ 350V,
4020-4022	HeNeAr arc		30/60/90	grism	"	150um	-	HeNeAr
4023-4030	bias	19:57	8x0	-	-	-	-	Bias
4031	Slit image	22:38	1	V	zenith	150um	-	y2000:, 1408.8, 2656.2
4032	"		"	"	-	750um	-	y2000: 1419.7, 2645.3
4033	EG 274	22:51	"	"	1.036	open	1"	4.8"W, 10.7"S
4034	"	22:54	"	"	1.034	"	<1"	
4035	"	22:58	"	"	1.031	750um		
4036	EG 274	23:00	180	grism	1.030	750um		standard
4037	HeNeAr arc	23:05	30	grism	1.027	150um		
4038	NGC 5247	23:10	20	V	1.172	open	1"	Match to 3049, 3.4"W, 1.8"S
4039	"	23:13	"	"	1.182	"	1.2"	0.9"W, 0.7"S
4040	"	23:16	"	"	1.190	"	1.2"	1"S
4041	"	23:18	"	"	1.201	"	1"	1"S
4042	"	23:21	"	"	1.205	"		Ok finally
4043	NGC 5247	23:25	600	grism	1.216	150um	<1"	465.1
4044	"	23:37	"	"	1.256	"		475.4
4045	"	23:48	"	"	1.301	"		485.7
4046	"	00:00	"	"	1.351	"		496.0

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4047	NGC 5247	00:12	600	grism	1.409	150um		506.3
4048	"	00:23	"	"	1.474	"	<1"	516.6
4049	"	00:34	"	"	1.550	"		526.9
4050	"	00:46	"	"	1.637	"		537.2
4051	NGC 5247	00:57	20	V	1.738	open		547.5
4052	ASASSN-18qk	01:04	20	V	1.900	"	1.3"	53.4"E, 19.3"S
4053	"	01:08	10	"	1.86	"	1.3"	0.6"E, 2.1"N
4054	"	01:11	5	"	1.829	"		
4055	"	01:13	"	"	1.80	150um		0.6"E
4056	"	01:16	"	"	1.781	"		NOT MOVING! 0.8"E
4057	"	01:18	"	"	1.763	"	1.3"	
4058-4060	ASASSN-18qk	01:20	3x900	grism	1.730	150um	1.3"	
4061	NGC 7213	02:14	20	V	1.342	open	1.3"	Match to 3083, 10.9"S, 5.1"W
4062	"	02:17	"	"	1.333	"		0.3"S, 0.6"E
4063	"	02:20	"	"	1.323	"	1.4"	
4064	NGC 7213	02:22	600	grism	1.312	150um		361.4
4065	"	02:34	"	"	1.278	"		371.7
4066	"	02:46	"	"	1.244	"	~1"	382.0 Internet is dead RIP
4067	"	02:58	"	"	1.215	"		392.3
4068	"	03:09	"	"		"	<1"	402.6
4069	"	03:21	"	"	1.164	"		412.9
4070	"	03:32	"	"	1.145	"		423.2
4071	"	03:44	"	"	1.127	"		433.5
4072	"	03:55	"	"	1.111	"		443.8 Internet is risen Internet will come again
4073	"	04:07	"	"		"		454.1

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4074	NGC 7213	04:19	600	grism	1.08	150um		464.4
4075	"	04:30	"	"	1.075	"		474.7
4076	"	04:42	"	"	1.066	"		485.0
4077	"	04:53	"	"	1.060	"		495.3
4078	"	05:05	"	"	1.055	"		505.6
4079	"	05:17	"	"	1.052	"		515.9
4080	"	05:29	"	"	1.051	"		526.2
4081	NGC 7213	05:40	20	V	1.052	open	1.4"	536.5
4082	NGC 7793	05:43	20	V	1.070	open	1.4	Cass ring=90, match to 2099, 7.3"W, 0.4"S
4083	"	05:46	"	"	1.066	"	1.3"	0.5"W, 0.2"S
4084	"	05:49	"	"	1.06	"	1.4"	
4085	NGC 7793	05:51	600	grism	1.059	150um		
4086	"	06:03	"	"	1.045	"		783.4
4087	"	06:15	"	"	1.033	"		773.1
4088	"	06:26	"	"	1.021	"		762.8
4089	"	06:37	"	"	1.014	"		752.5
4090	"	06:51	"	"	1.008	"		742.2
4091	"	07:03	"	"	1.004	"		731.9
4092	"	07:14	"	"	1.002	"		721.6
4093	"	07:26	"	"	1.002	"		711.3
4094	"	07:39	"	"	1.004	"		701.0
4095	"	07:50	"	"	1.009	"		690.7
4096	"	08:02	"	"	1.015	"		680.4
4097	"	08:13	"	"	1.023	"		670.1
4098	"	08:24	"	"	1.034	"		659.8

