

OBSERVING LOG

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

DATE : November 04/05 2018
NIGHT: 6 of 14
PAGE : 1 of 3
WEATHER: clear

6001-6003	dflat	18:41	3x4s	B	dflat	open	-	Lamp @ 480V, ~18k
6004-6006	"	18:45	3x4	V	"	"	-	Lamp @ 390V, <16k
6007-6009	"	18:50	3x3	R	"	"	-	Lamp @ 350V, ~22k
6010-6012	"	18:55	3x80	grism	"	150um	-	Lamp @ 480V, ~34k peak
6013-6015	"	19:04	3x20	"	"	750um	-	Lamp @ 480V, ~32k peak
6016-6018	Hartmann	19:09	3x50	grism	"	Hart	-	Lamp @ 480V, ~40k peak
6019	"	19:23	4	V	"	"	-	Lamp @ 350V
6020-6022	HeNeAr arc	19:26	30/60/90	grism	"	150um	-	HeNeAr for flats
6023	Slit image	19:36	1	V	zenith	150um	-	y2200:1422.4,2642.6
6024	"	19:38	"	"	"	750um	-	y2200:1434.7, 2630.3
6025-6032	Bias	19:41	8x0	-	"	-	-	Bias
6033-6035	dark	19:53	3x600	-	"	-	-	
6036	LTT 9239	23:48	3	V	1.033	Open	~1.2"	Recentering slit
6037	"	23:59	"	"	1.024	750um		Recentering slit
6038	"	00:03	"	"	1.022	"		
6039	"	00:06	180	grism	1.020	"		
6040	"	00:11	30	grism	1.018	150um		HeArNe
6041	NGC 253	00:19	20	V	1.157	open		Match to 5069; cass=144.5, 0.7 W, 22.2 N
6042	"	00:24	"	"	1.143	open		0.9 W, 1.0 S
6043	"	00:27	"	"	1.135	open	1.1132	
6044	"	00:32	600	grism	1.126	150um		534.0,836.8
6045	"	00:43	600	grism	1.102	150um		534.0,826.5
6046	"	00:55	600	grism	1.081	150um		534.0,816.2
6047	"	01:07	600	grism	1.063	150um		805.9
6048	"	01:18	600	grism	1.048	150um		795.6
6049	"	01:29	600	grism	1.034	150um		785.3

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File	Object	UTstart	Expsec	Filter	Airmass	Aper	Seeing	Comments
6050	NGC 253	01:41	600	grism	1.025	150um		775.0
6051	"	01:52	"	"	1.016	"		764.7
6052	"	02:04	"	"	1.010	"		754.4
6053	"	02:16	"	"	1.004	"		744.1
6054	"	02:28	"	"	1.003	"	~1"	733.8
6055	"	02:39	"	"	1.003	"		723.5
6056	"	02:52	"	"	1.005	"		713.2, dome had stopped, just updated
6057	"	03:04	"	"	1.009	"		702.9
6058	"	03:15	"	"	1.016	"		692.6
6059	"	03:27	"	"	1.023	"		682.3
6060	"	03:39	"	"	1.035	"		672.0
6061	"	03:50	20	V	1.049	open	1"	661.7
6062	ASASSN-18yx	03:54	20	V	1.175	open	~1"	Cass = 180, @1738, 2000, 153"W, 96.7"S
6063	"	04:00	"	"	1.166	"		1"W, 1.5"S
6064	"	04:03	"	"	1.161	150um		1"W (little off)
6065	"	04:06	10	"	1.158	"		
6066-6068	ASASSN-18yx	04:09	3x900	grism	1.157	150um		
6069	LTT 1020	05:02	3	V	1.051	Open		Standard, 10.9W, 122.4S
6070	"	05:10	"	"	1.062	"		0.6W, 1.0S
6071	"	05:14	"	"	1.068	750um		
6072	"	05:16	180	grism	1.072	"	1.14708	
6073	HeArNe Arc	05:22	30	Grism	1.081	150um		
6074	NGC 1566	05:26	20	V	1.120	open		37.1W, 15.7S
6075	"	05:33	"	"	1.117	"	1.05512	0.8W, 1.4S
6076	"	05:38	600	grism	1.115	150um		538.9, 836.5

