

OBSERVING LOG

TELESCOPE : du Pont
INSTRUMENT : WFCCD
CONFIGURATION : TYPHOON
OBSERVER : JR
NIGHT ASSISTANT: Consuelo

DATE : January 18/19 2018
NIGHT: 8 of 8
PAGE : 1 of 4
WEATHER: clear

File	Object	UTstart	Expsec	Filter	Airmass	Aper	Seeing	Comments
8001	slit image	18:42	4	V	zenith	150um	-	@390v, y=2000:x 1423.0, 2643
8002	"	18:43	4	V	-	750um	-	y=2000:x 1434.0, 2631
8003-8005	dflat	18:53	3x4	B	dflat	"	-	lamp @ 480V <20k
8006-8008	"	18:58	3x4	V	-	"	-	lamp @ 390V ~16k
8009-8011	"	19:02	3x3	R	-	"	-	lamp @ 350V <22k
8012-8014	"	19:08	3x80	grism	-	150um	-	lamp @ 480V <36k
8015-8017	"	19:16	3x20	"	-	750um	-	lamp @ 480V <34k
8018-8020	hartmann	19:22	3x50	grism	-	hart.	-	lamp @ 480V
8021	"	19:29	4	V	-	"	-	lamp @ 350V
8022-8024	HeNeAr arc	19:31	30/60/90	grism	-	150um	-	HeNeAr
8025-8032	bias		8x0	-	-	-	-	
8033	Pointing check	00:11	1	V	1.004	open		
8034	LTT 1020	00:16	"	"	1.065	"	1.5"	
8035	"	00:22	"	"	1.069	"	1.5"	
8036	"	00:25	"	"	1.079	"	1.5"	
8037	"	00:29	"	"	1.087	750um		2"W
8038	"	00:32	"	"	1.091	"		OK!
8039	"	00:34	180	grism	1.097	"		Standard star
8040	HeNeAr arc	00:39	30	"	1.103	150um		arc for standard
8041	PL Blazar	00:44	10	V	1.874	open	1.7"	
8042	"	00:48	"	"	1.910	"	1.9"	Seeing not so great
8043	"	00:50	"	"	1.942	150um		
8044	"	00:53	"	"	1.980	"		On slit, seeing is pushing 2"
8045-8046	"	00:55	"	"	2.009	"		
8047	P037-002917	01:21	180	B	1.61	open	1.7"	@1921, 1974

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8048	P037-002917	01:26	180	V	1.621	open	1.5"	@1922, 1972
8049	"	01:30	"	R	1.63	"	1.6"	Saturated :-
8050	P035-007578	01:35	60	B	1.637	"	1.5"	1937, 1973
8051	"	01:38	"	V	1.643	"	1.8"	1938, 1972
8052	"	01:40	"	R	1.649	"	~3"!	1939, 1969 , 250"W
8053	"	01:45	10	"	1.66	"	1.7"	@1423.5, 1965, 1"W
8054	"	01:48	"	"	1.673	150um		on slit @ 1963
8055	"	01:50	300	grism	1.68	"		
8056	P037-002917	01:59	60	R	1.717	open	1.4"	1912, 1965, close to saturation
8057	"	02:02	30	"	1.728	"	1.4"	1913, 1965 REPLACEMENT FOR CCD8049
8058	HV 2112	02:04	60	B	1.690	open	1.4"	@1932, 1967 saturated, offset 247"W
8059	"	02:08	10	"	1.705	"	1.4"	@1423, 1961, off 1"W
8060	"	02:11	"	V	1.712	"	1.5"	@1422.8, 1961
8061	"	02:13	5	R	1.718	"	1.5"	Almost saturated
8062	"	02:15	2	"	1.724	"		PSF way out
8063	"	02:17	"	"	1.730	150um		
8064	"	02:18	180	grism	1.735	"		spectrum
8065	NGC 1532	02:24	15	V	1.051	open	1.2"	ring=145
8066	"	02:29	"	"	1.06	"	1.4"	
8067	"	02:31	"	"	1.06	"	1.3"	
8068	NGC 1532	02:34	600	grism	1.065	150um		y=792.1
8069	"	02:46	"	"	1.08	"		781.8
8070	"	02:57	"	"	1.1	"		771.5
8071	"	03:09	"	"	1.13	"		761.2
8072	"	03:20	"	"	1.15	"		750.9

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8073	NGC 1532	03:32	600	grism	1.183	150um		740.6
8074	"	03:43	"	"	1.22	"		730.3
8075	"	03:55	"	"	1.25	"		720.0
8076	"	04:06	"	"	1.293	"		709.7
8077	"	04:18	"	"	1.34	"		699.4
8078	NGC 1532	04:29	60	V	1.396	open	1.6"	689.1
8079	SN2018 gv	04:34	30	B	1.053	"	1.7"	ring=180 @1169, 2000, off 120" E
8080	"	04:37	"	V	1.052	"	1.5"	@1421.7, 2000
8081	"	04:40	"	R	1.051	"	1.4"	
8082	"	04:43	5	"	1.05	150um		On slit!
8083	"	04:44	900	grism	1.05	"		
8084	Sextans A	05:04	15	V	1.246	open	1.4"	Ring=270, 476"S, 507"S
8085	"	05:09	"	"	1.234	"	1.3"	1.4"E, 0.6"S
8086	"	05:11	"	"	1.228	"	1.3"	
8087	"	05:13	"	"	1.222	"	1.3"	
8088	Sextans A	05:16	600	grism	1.216	150um		y=751.2
8089	"	05:27	"	"	1.19	"		740.9
8090	"	05:39	"	"	1.16	"		730.6
8091	"	05:50	"	"	1.15	"		720.3
8092	"	06:01	"	"	1.13	"		710.0
8093	"	06:13	"	"	1.12	"		699.7
8094	"	06:24	"	"	1.11	"		689.4
8095	"	06:36	"	"	1.10	"		679.1
8096	"	06:46	"	"	1.098	"		668.8
8097	"	06:59	"	"	1.096	"		658.5

