INT OBSERVING LOG (ISAAC NEWTON GROUP, LA PALMA)

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TELESCOPE:            INT
DATE:                 20011115
TAPE NR:
OBSERVER:             S. Rawlings, E. MacDonald
PROGRAMME:            Oxford Wide Field Survey
PATT/CAT REF.:        I/01B/WFS06
TELESCOPE OPERATOR:   J. Rey
SUPPORT ASTRONOMER:   B. Garcia

TELESCOPE FOCUS:      44.10 mm
CALIBRATE RESULTS:    not specified

INSTRUMENT:           WFC

WFC FILTER WHEEL:     KPB,Z,V,U,i,R

WEATHER:              (1st half) bad
                      (2nd half) fair
CLOUD COVER (%):      (1st half) 50
                      (2nd half) 0
DUST (0-2):           (1st half) 0
                      (2nd half) 0
SEEING (arcsec):      (1st half) -
                      (2nd half) 3.0-1.5

DOME OPENED (UT):     18:30
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METEOROLOGICAL PARAMETERS

LT	AirT	Hum%	Wspd	Gust	Wdir	Press	LocT	IntT	Mirr	LocRH	IntRH
19:00	4.9	15	16.4	21.0	6	768.5	5.0	7.0	9.0	13	23
20:00	1.1	100	32.3	37.6	44	768.7	1.7	4.2	9.0	99	82
21:00	2.0	100	25.9	31.2	30	769.0	2.4	7.9	9.2	100	65
22:00	3.1	45	3.9	5.2	299	769.2	3.2	8.2	9.2	54	61
23:00	2.6	41	11.9	13.2	302	769.3	1.3	4.9	8.2	84	63
00:00	0.9	93	16.9	17.8	42	769.2	1.0	5.5	7.2	91	64
01:00	1.1	87	21.9	23.3	6	768.7	1.1	7.6	8.4	86	58
02:00	0.2	100	20.4	23.6	23	768.7	0.4	8.3	8.7	99	56
03:00	3.0	26	21.4	24.0	324	768.3	4.7	5.0	7.4	16	39
04:00	3.8	18	20.2	22.5	325	768.0	3.1	4.7	7.0	35	30
05:00	3.3	21	10.0	12.6	295	768.1	3.8	5.4	8.1	17	22
06:00	2.2	35	10.2	11.3	276	768.1	2.9	4.5	8.0	31	33
07:00	3.5	21	7.7	9.4	292	768.3	3.8	5.6	6.8	22	19

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SUNSET(UT)            18:26
EVENING TWILIGHT(UT)  19:40
MORNING TWILIGHT(UT)  06:13
SUNRISE(UT)           07:27
MOON'S QUARTER (1-4)  1
DISK % OF ILLUM.      1
DARK TIME             10:33
TWILIGHT TIME         02:28
MOONRISE(UT)          No moonrise within sunset-sunrise
MOONSET(UT)           18:51

TIME LOST(WEATHER):   06:00
TIME LOST(TECHNICAL): 00:00
TIME LOST(OTHER):     00:00
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Run no.	Object name	RA	Dec.	Equinox	AM	PA	UT	Exp. T.	Filter	Psys Channel	Binning	Comments
285013	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	4.660	180.0	14:04:55.0	0.0	g	Sloan	1 x 1	
285014	Bias	0:00:00.00	+00:00:00.0	J2000.00	4.660	180.0	15:41:24.9	0.0	B	Kitt Peak	1 x 1	
285015	Bias	0:00:00.00	+00:00:00.0	J2000.00	4.660	180.0	15:42:04.9	0.0	B	Kitt Peak	1 x 1	
285016	Bias	0:00:00.00	+00:00:00.0	J2000.00	4.660	180.0	15:42:44.3	0.0	B	Kitt Peak	1 x 1	
285017	Bias	0:00:00.00	+00:00:00.0	J2000.00	4.660	180.0	15:43:23.2	0.0	B	Kitt Peak	1 x 1	
285018	Bias	0:00:00.00	+00:00:00.0	J2000.00	4.660	180.0	15:44:02.2	0.0	B	Kitt Peak	1 x 1	
285019	Bias	0:00:00.00	+00:00:00.0	J2000.00	4.660	180.0	15:44:41.2	0.0	B	Kitt Peak	1 x 1	
285020	Bias	0:00:00.00	+00:00:00.0	J2000.00	4.660	180.0	15:45:20.3	0.0	B	Kitt Peak	1 x 1	
285021	Bias	0:00:00.00	+00:00:00.0	J2000.00	4.660	180.0	15:45:59.3	0.0	B	Kitt Peak	1 x 1	
285022	Bias	0:00:00.00	+00:00:00.0	J2000.00	4.660	180.0	15:46:38.2	0.0	B	Kitt Peak	1 x 1	
285023	Bias	0:00:00.00	+00:00:00.0	J2000.00	4.660	180.0	15:47:17.3	0.0	B	Kitt Peak	1 x 1	
285024	Bias	0:00:00.00	+00:00:00.0	J2000.00	4.660	180.0	15:47:56.2	0.0	B	Kitt Peak	1 x 1	
285025	Bias	0:00:00.00	+00:00:00.0	J2000.00	4.660	180.0	15:48:35.2	0.0	B	Kitt Peak	1 x 1	
285026	Bias	0:00:00.00	+00:00:00.0	J2000.00	4.660	180.0	15:49:14.1	0.0	B	Kitt Peak	1 x 1	
285027	Bias	0:00:00.00	+00:00:00.0	J2000.00	4.660	180.0	15:49:53.2	0.0	B	Kitt Peak	1 x 1	
285028	Bias	0:00:00.00	+00:00:00.0	J2000.00	4.660	180.0	15:50:32.1	0.0	B	Kitt Peak	1 x 1	
285029	1200s Dark	0:00:00.00	+00:00:00.0	J2000.00	4.660	180.0	15:57:40.7	1200.0	B	Kitt Peak	1 x 1	
285030	Dark	0:00:00.00	+00:00:00.0	J2000.00	4.660	180.0	16:20:01.9	1200.0	B	Kitt Peak	1 x 1	
285031	Dark	0:00:00.00	+00:00:00.0	J2000.00	4.660	180.0	16:40:40.9	1200.0	B	Kitt Peak	1 x 1	
285033	Zflat	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	18:35:19.2	5.1	z	Gunn	1 x 1	
285034	Zflat	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	18:36:36.4	5.1	z	Gunn	1 x 1	
285035	Zflat	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	18:37:48.5	4.6	z	Gunn	1 x 1	
285036	Uflat	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	18:40:20.3	5.1	U	RGO	1 x 1	
285037	Uflat	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	18:41:42.2	7.1	U	RGO	1 x 1	
285038	Uflat	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	18:42:46.4	7.1	U	RGO	1 x 1	
285039	Uflat	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	18:43:54.6	15.1	U	RGO	1 x 1	
285040	Uflat	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	18:45:06.9	25.1	U	RGO	1 x 1	
285041	Iflat	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	18:47:05.1	30.1	i	Sloan	1 x 1	
285042	Iflat	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	18:48:38.1	40.1	i	Sloan	1 x 1	
285043	Iflat	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	18:50:33.1	50.0	i	Sloan	1 x 1	
285045	Focus run	0:55:58.99	+00:55:27.8	J2000.00	1.671	180.0	19:18:38.6	10.1	R	Harris	1 x 1	
285047	Focus run	0:55:59.00	+00:54:58.0	J2000.00	1.566	180.0	19:32:56.5	9.5	R	Harris	1 x 1	
285048	Focus run	0:55:59.00	+00:55:28.0	A	1.333	180.0	20:20:03.5	5.1	U	RGO	1 x 1	
285049	Focus run	0:55:59.00	+00:54:58.0	J2000.00	1.133	180.0	22:14:56.5	9.5	R	Harris	1 x 1	
285051	Focus run	0:55:59.00	+00:54:58.0	J2000.00	1.139	180.0	22:57:04.6	10.1	R	Harris	1 x 1	
285052	Focus run	0:55:59.00	+00:54:58.0	J2000.00	1.144	180.0	23:04:15.7	10.1	R	Harris	1 x 1	
285053	Focus run	0:55:58.99	+00:54:58.0	J2000.00	1.182	180.0	23:36:49.5	10.1	R	Harris	1 x 1	
285054	SA92	0:55:59.00	+00:52:57.9	J2000.00	1.196	180.0	23:43:17.7	5.1	R	Harris	1 x 1	
285055	SA92 I	0:55:59.00	+00:52:58.0	J2000.00	1.198	180.0	23:44:38.2	5.1	i	Sloan	1 x 1	
285056	SA92 U	0:55:59.00	+00:52:57.9	J2000.00	1.200	180.0	23:45:50.9	5.0	U	RGO	1 x 1	
285057	SA92 V	0:55:59.00	+00:52:58.0	J2000.00	1.203	180.0	23:47:10.0	5.1	V	Harris	1 x 1	
285058	SA92 Z	0:55:59.00	+00:52:58.0	J2000.00	1.206	180.0	23:48:49.4	5.1	z	Gunn	1 x 1	
285059	SA92 Z	0:55:59.33	+00:53:03.0	J2000.00	1.209	180.0	23:50:11.3	5.1	z	Gunn	1 x 1	
285060	SA92 KPB	0:55:59.33	+00:53:03.0	J2000.00	1.212	180.0	23:51:43.9	5.1	B	Kitt Peak	1 x 1	
285061	Focus run	3:53:25.60	+00:04:20.0	J2000.00	1.188	180.0	02:31:14.6	10.1	R	Harris	1 x 1	
285062	Croft KPB	2:33:21.87	+30:21:14.3	J2000.00	1.262	180.0	02:50:26.2	899.6	B	Kitt Peak	1 x 1	
285064	Croft	2:33:21.86	+30:21:14.4	J2000.00	1.355	180.0	03:13:09.7	899.5	B	Kitt Peak	1 x 1	
285065	Croft	2:33:21.86	+30:21:14.4	J2000.00	1.457	180.0	03:33:07.8	899.6	B	Kitt Peak	1 x 1	
285066	Focus run	3:53:25.60	+00:04:19.9	J2000.00	1.430	180.0	03:54:02.6	10.1	R	Harris	1 x 1	
285067	Lyn064 R	9:05:57.83	+40:15:39.5	J2000.00	1.175	180.0	04:01:33.5	1199.2	R	Harris	1 x 1	
285069	Lyn064	9:05:57.83	+40:15:39.9	J2000.00	1.122	180.0	04:26:47.7	1199.3	R	Harris	1 x 1	
285070	Lyn064	9:05:57.82	+40:15:40.0	J2000.00	1.086	180.0	04:49:14.3	1199.3	R	Harris	1 x 1	
285071	Lyn064	9:05:57.82	+40:15:39.9	J2000.00	1.060	180.0	05:12:19.1	899.6	B	Kitt Peak	1 x 1	
285072	Lyn064	9:05:57.83	+40:15:40.1	J2000.00	1.044	180.0	05:29:14.0	899.6	B	Kitt Peak	1 x 1	
285073	Lyn064	9:05:57.82	+40:15:39.8	J2000.00	1.032	180.0	05:46:46.1	899.6	B	Kitt Peak	1 x 1	
285074	Lyn064	9:05:57.83	+40:15:40.0	J2000.00	1.023	180.0	06:10:24.4	599.8	z	Gunn	1 x 1	
285075	Lyn038	9:02:47.61	+40:57:39.4	J2000.00	1.023	180.0	06:23:24.9	599.6	z	Gunn	1 x 1	
285076	Lyn013	9:05:09.53	+42:00:21.4	J2000.00	1.028	180.0	06:36:36.9	599.8	z	Gunn	1 x 1	
285077	Lyn015	9:08:01.79	+42:10:42.9	J2000.00	1.030	180.0	06:49:58.3	599.1	z	Gunn	1 x 1	
285078	Iflat	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	07:08:04.7	7.1	i	Sloan	1 x 1	
285079	Iflat	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	07:09:29.2	3.5	i	Sloan	1 x 1	

285080	Iflat	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	07:10:56.9	1.0	i	Sloan	1 x 1
285081	Iflat	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	07:12:16.9	1.0	i	Sloan	1 x 1
285082	Uflat	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	07:14:22.8	6.1	U	RGO	1 x 1
285083	Uflat	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	07:15:46.8	4.1	U	RGO	1 x 1
285084	Uflat	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	07:17:19.4	3.1	U	RGO	1 x 1
285085	Uflat	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	07:18:42.9	2.1	U	RGO	1 x 1
285086	Zflat	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	07:20:16.1	2.1	z	Gunn	1 x 1