INT OBSERVING LOG (ISAAC NEWTON GROUP, LA PALMA)

TELESCOPE:	INT
DATE:	20000507
TAPE NR:	INTD4376
OBSERVER:	Chris Blake & Lexi Moustakas
PROGRAMME:	Oxford Deep Wide Field Camera Imaging Survey
PATT/CAT REF.:	WFS16
TELESCOPE OPERATOR:	none
SUPPORT ASTRONOMER:	none
TELESCOPE FOCUS:	46.05 mm
CALIBRATE RESULTS:	HI 26.46 +/- 4.06, DI -58.29 +/- 1.34, HC 55.31 +/- 2.94, Sky sigma 3.54
INSTRUMENT:	WFC
WFC FILTER WHEEL:	KPB V U R Z i
WEATHER:	(1st half) poor
	(2nd half) fair
CLOUD COVER (%):	(1st half) 100
	(2nd half) 10
DUST (0-2):	(1st half) 0
	(2nd half) 0
SEEING (arcsec):	(1st half) 1.7
	(2nd half) 1.5
DOME OPENED (UT):	22:35

METEOROLOGICAL PARAMETERS

UT	AirT	Hum%	Wspd	Gust	Wdir	Press	LocT	IntT	Mirr	LocRH	IntRH
20:00	-0.3	100	14.0	15.8	326	764.3	-0.2	9.3	7.5	100	60
21:00	-0.4	100	22.9	27.4	287	764.5	-0.2	9.1	7.6	100	60
22:00	-0.3	100	10.8	12.4	290	765.0	-0.2	8.6	7.9	100	62
23:00	0.0	84	14.7	17.4	250	765.5	-0.7	8.3	7.9	100	57
00:00	0.6	71	17.0	20.7	294	765.7	0.6	3.7	7.7	76	63
01:00	-0.4	82	19.5	21.2	315	765.5	0.1	2.4	7.1	76	77
02:00	1.7	44	19.3	21.1	260	765.3	2.3	3.9	7.0	38	44
03:00	1.4	47	21.4	24.9	288	764.9	1.3	3.5	6.8	51	43
04:00	-0.2	86	16.7	20.3	303	764.5	-0.9	3.0	6.7	94	78
05:00	1.1	64	20.7	22.9	290	764.5	1.1	4.0	6.5	67	53
06:00	1.1	52	25.7	30.4	279	764.5	1.4	3.6	6.3	53	46

SUNSET(UT)	19:58
EVENING TWILIGHT(UT)	21:17
MORNING TWILIGHT(UT)	04:58
SUNRISE(UT)	06:17
MOON'S QUARTER (1-4)	1
DISK % OF ILLUM.	20
DARK TIME	07:41
TWILIGHT TIME	02:38
MOONRISE(UT)	No moonrise within sunset-sunrise
MOONSET(UT)	23:44
TIME LOST(WEATHER):	03:00
TIME LOST(TECHNICAL):	00:00
TIME LOST(OTHER):	00:00

COMMENTS:
Time lost due to high humidity

Run no.	Object name	RA	Dec.	Equinox	AM	PA	UT	Exp. T.	Filter	Psys Channel	Binning	Comments
216773	Bias frame	0:00:00.00	+00:00:00.0	A	4.410	180.0	19:00:47.4	0.0	i	Sloan		
216773	Bias frame	0:00:00.00	+00:00:00.0	A	4.410	180.0	19:00:47.4	0.0	i	Sloan		
216774	Bias	0:00:00.00	+00:00:00.0	A	1.000	180.0	19:30:01.2	0.0	i	Sloan		
216774	Bias	0:00:00.00	+00:00:00.0	A	1.000	180.0	19:30:01.2	0.0	i	Sloan		
216775	Bias	0:00:00.00	+00:00:00.0	A	1.000	180.0	19:30:53.8	0.0	i	Sloan		
216775	Bias	0:00:00.00	+00:00:00.0	A	1.000	180.0	19:30:53.8	0.0	i	Sloan		
216776	Bias	0:00:00.00	+00:00:00.0	A	1.000	180.0	19:31:43.7	0.0	i	Sloan		
216776	Bias	0:00:00.00	+00:00:00.0	A	1.000	180.0	19:31:43.7	0.0	i	Sloan		
216777	Bias	0:00:00.00	+00:00:00.0	A	1.000	180.0	19:32:32.9	0.0	i	Sloan		
216777	Bias	0:00:00.00	+00:00:00.0	A	1.000	180.0	19:32:32.9	0.0	i	Sloan		
216778	Bias	0:00:00.00	+00:00:00.0	A	1.000	180.0	19:33:22.5	0.0	i	Sloan		
216778	Bias	0:00:00.00	+00:00:00.0	A	1.000	180.0	19:33:22.5	0.0	i	Sloan		
216779	Focus run	9:05:57.83	+40:18:10.1	J2000.00	1.396	180.0	22:45:32.0	10.1	i	Sloan		
216779	Focus run	9:05:57.83	+40:18:10.1	J2000.00	1.396	180.0	22:45:32.0	10.1	i	Sloan		
216780	H064_I_3	9:05:57.82	+40:15:39.9	J2000.00	1.493	180.0	22:54:26.5	1099.0	i	Sloan		
216780	H064_I_3	9:05:57.82	+40:15:39.9	J2000.00	1.493	180.0	22:54:26.5	1099.0	i	Sloan		
216781	H080_I_1	9:13:52.86	+40:23:11.6	J2000.00	1.590	360.0	23:18:35.1	1098.9	i	Sloan		
216781	H080_I_1	9:13:52.86	+40:23:11.6	J2000.00	1.590	360.0	23:18:35.1	1098.9	i	Sloan		
216782	H080_I_2	9:13:52.85	+40:23:11.5	J2000.00	1.717	360.0	23:38:08.6	900.6	i	Sloan		
216782	H080_I_2	9:13:52.85	+40:23:11.5	J2000.00	1.717	360.0	23:38:08.6	900.6	i	Sloan		
216783	H080_I_2b	9:13:52.86	+40:23:11.5	J2000.00	1.880	360.0	00:02:40.6	199.9	i	Sloan		
216783	H080_I_2b	9:13:52.86	+40:23:11.5	J2000.00	1.880	360.0	00:02:40.6	199.9	i	Sloan		
216784	J039_I_1	16:35:13.96	+45:43:12.8	J2000.00	1.111	180.0	00:53:22.0	1098.8	i	Sloan		
216784	J039_I_1	16:35:13.96	+45:43:12.8	J2000.00	1.111	180.0	00:53:22.0	1098.8	i	Sloan		
216785	J039_I_2	16:35:13.95	+45:43:12.7	J2000.00	1.087	180.0	01:13:05.6	1098.3	i	Sloan		
216785	J039_I_2	16:35:13.95	+45:43:12.7	J2000.00	1.087	180.0	01:13:05.6	1098.3	i	Sloan		
216786	J039_I_3	16:35:13.96	+45:43:12.6	J2000.00	1.069	180.0	01:32:44.4	1098.9	i	Sloan		
216786	J039_I_3	16:35:13.96	+45:43:12.6	J2000.00	1.069	180.0	01:32:44.4	1098.9	i	Sloan		
216787	J038_I_1	16:32:11.18	+45:32:51.2	J2000.00	1.052	180.0	01:54:58.2	1098.9	i	Sloan		
216787	J038_I_1	16:32:11.18	+45:32:51.2	J2000.00	1.052	180.0	01:54:58.2	1098.9	i	Sloan		
216788	J038_I_2	16:32:11.18	+45:32:51.3	J2000.00	1.046	180.0	02:14:32.1	1098.9	i	Sloan		
216788	J038_I_2	16:32:11.18	+45:32:51.3	J2000.00	1.046	180.0	02:14:32.1	1098.9	i	Sloan		
216789	J038_I_3	16:32:11.18	+45:32:51.3	J2000.00	1.045	180.0	02:34:29.5	1098.9	i	Sloan		
216789	J038_I_3	16:32:11.18	+45:32:51.3	J2000.00	1.045	180.0	02:34:29.5	1098.9	i	Sloan		
216790	J038_V_1	16:32:11.19	+45:32:51.1	J2000.00	1.046	180.0	02:54:37.5	260.1	V	Harris		
216790	J038_V_1	16:32:11.19	+45:32:51.1	J2000.00	1.046	180.0	02:54:37.5	260.1	V	Harris		
216791	J038_V_1b	16:32:11.18	+45:32:51.2	J2000.00	1.090	180.0	03:53:06.3	999.1	V	Harris		
216791	J038_V_1b	16:32:11.18	+45:32:51.2	J2000.00	1.090	180.0	03:53:06.3	999.1	V	Harris		
216792	J038_V_2	16:32:11.19	+45:32:51.2	J2000.00	1.113	180.0	04:11:24.8	998.8	V	Harris		
216792	J038_V_2	16:32:11.19	+45:32:51.2	J2000.00	1.113	180.0	04:11:24.8	998.8	V	Harris		
216793	J038_V_3	16:32:11.19	+45:32:51.3	J2000.00	1.141	180.0	04:29:22.4	999.0	V	Harris		
216794	J039_V_1	16:35:13.95	+45:43:12.7	J2000.00	1.175	180.0	04:49:51.7	999.1	V	Harris		
216795	J039_V_2	16:35:13.96	+45:43:12.7	J2000.00	1.216	180.0	05:07:44.7	999.0	V	Harris		
216796	Flat_i	19:19:09.00	+12:22:04.9	B1950.00	1.046	180.0	05:50:06.5	30.1	i	Sloan		
216797	Flat_i	19:19:09.68	+12:22:05.0	B1950.00	1.047	180.0	05:52:18.3	30.1	i	Sloan		
216798	Flat field	19:19:10.36	+12:22:05.0	B1950.00	1.048	180.0	05:54:06.5	21.5	i	Sloan		
216799	Flat field	19:19:11.04	+12:22:05.0	B1950.00	1.049	180.0	05:55:46.9	20.3	i	Sloan		
216800	Flat field	19:19:11.73	+12:22:04.9	B1950.00	1.050	180.0	05:57:31.8	8.9	i	Sloan		
216801	Flat_i	19:19:12.41	+12:22:05.0	B1950.00	1.051	180.0	05:59:02.8	4.1	i	Sloan		