INT OBSERVING LOG (ISAAC NEWTON GROUP, LA PALMA)

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TELESCOPE:            INT
DATE:                 20000501
TAPE NR:              INTD
OBSERVER:             Chris Blake & Lexi Moustakas
PROGRAMME:            Oxford Deep Wide Field Camera Imaging Survey
PATT/CAT REF.:        WFS16
TELESCOPE OPERATOR:   J. Rey
SUPPORT ASTRONOMER:   P. Erwin

TELESCOPE FOCUS:      45.95 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) FAIR
                      (2nd half) POOR
CLOUD COVER (%):      (1st half) 0
                      (2nd half) 10
DUST (0-2):           (1st half) 0
                      (2nd half) 0
SEEING (arcsec):      (1st half) 1.2
                      (2nd half) 1.3

DOME OPENED (UT):     21:40
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METEOROLOGICAL PARAMETERS

UT	AirT	Hum%	Wspd	Gust	Wdir	Press	LocT	IntT	Mirr	LocRH	IntRH
20:00	5.2	55	28.9	30.2	255	764.1	5.8	10.6	8.4	51	41
21:00	4.4	30	28.0	30.6	264	764.0	5.1	10.4	8.5	33	29
22:00	4.1	52	30.0	32.8	268	764.2	4.6	10.3	8.7	51	36
23:00	3.3	64	31.5	35.5	264	763.9	3.9	6.1	8.6	58	48
00:00	3.8	49	26.0	30.0	237	763.7	4.0	6.0	8.1	45	40
01:00	3.4	56	30.4	37.2	235	763.2	3.7	5.6	7.7	58	52
02:00	2.4	81	28.6	34.8	241	762.4	2.6	4.7	7.1	82	71
03:00	1.9	100	33.6	36.6	230	761.4	2.2	3.7	7.0	96	82
04:00	2.1	88	29.4	38.7	203	760.5	2.4	6.4	7.3	87	67
05:00	1.6	100	28.7	37.0	227	760.2	1.8	5.2	7.3	96	76
06:00	1.9	100	30.1	48.2	184	759.6	2.3	5.7	7.4	99	79

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SUNSET(UT)            19:54
EVENING TWILIGHT(UT)  21:12
MORNING TWILIGHT(UT)  05:04
SUNRISE(UT)           06:22
MOON'S QUARTER (1-4)  4
DISK % OF ILLUM.      3
DARK TIME             07:52
TWILIGHT TIME         02:36
MOONRISE(UT)          05:27
MOONSET(UT)           No moonset within sunset-sunrise

TIME LOST(WEATHER):   03:00
TIME LOST(TECHNICAL): 01:00
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
216637	Bias frame	0:00:00.00	+00:00:00.0	B1950.00	4.366	180.1	16:44:50.6	0.0	B	Kitt Peak		

216641	Bias	0:00:00.00	+00:00:00.0	J2000.00	4.475	180.1	20:35:55.8	0.0	R Harris
216642	Bias	0:00:00.00	+00:00:00.0	J2000.00	4.475	180.1	20:46:18.0	0.0	R Harris
216643	Bias	0:00:00.00	+00:00:00.0	J2000.00	4.475	180.1	20:48:15.2	0.0	R Harris
216644	Bias	0:00:00.00	+00:00:00.0	J2000.00	4.475	180.1	20:49:01.6	0.0	R Harris
216645	Bias	0:00:00.00	+00:00:00.0	J2000.00	4.475	180.1	20:49:51.1	0.0	R Harris
216646	Bias	0:00:00.00	+00:00:00.0	J2000.00	4.475	180.1	20:50:38.5	0.0	R Harris
216647	Bias	0:00:00.00	+00:00:00.0	J2000.00	4.475	180.1	20:51:59.5	0.0	R Harris
216648	Bias	0:00:00.00	+00:00:00.0	A	1.437	360.0	21:36:32.8	0.0	R Harris
216649	(target not named)	12:43:06.09	-00:32:19.0	J2000.00	1.229	360.0	21:49:41.4	30.1	R Harris
216650	Focus run	12:43:06.10	-00:29:48.9	J2000.00	1.214	360.0	21:58:32.0	10.1	R Harris
216651	Focus run	12:43:06.10	-00:29:48.9	J2000.00	1.187	360.0	22:14:52.0	10.1	R Harris
216652	104-461	12:43:06.10	-00:27:19.0	J2000.00	1.173	360.0	22:23:58.0	2.1	R Harris
216653	104-461	12:43:06.10	-00:32:18.9	J2000.00	1.171	360.0	22:26:50.7	2.1	R Harris
216654	SA104-461_R_2	12:43:06.43	-00:32:18.9	J2000.00	1.167	360.0	22:30:59.3	2.1	R Harris
216655	SA104-461_R_3	12:43:07.10	-00:32:18.9	J2000.00	1.160	360.0	22:39:17.1	2.1	R Harris
216656	SA104-461_R_4	12:43:05.10	-00:32:18.9	J2000.00	1.158	360.0	22:41:31.7	1.6	R Harris
216657	SA104-461_B_1	12:43:06.09	-00:32:19.0	J2000.00	1.156	360.0	22:43:41.9	2.1	B Kitt Peak
216658	SA104-461_B_2	12:43:07.10	-00:32:19.0	J2000.00	1.155	360.0	22:45:15.8	2.1	B Kitt Peak
216659	SA104-461_B_3	12:43:05.10	-00:32:19.0	J2000.00	1.155	360.0	22:46:35.8	2.1	B Kitt Peak
216660	H052_test	9:05:16.77	+40:44:27.9	J2000.00	1.360	360.0	22:58:52.6	9.6	B Kitt Peak
216661	H052_B_1	9:05:16.77	+40:44:28.0	J2000.00	1.402	360.0	23:01:02.0	899.2	B Kitt Peak
216662	H052_B_2	9:05:16.77	+40:44:27.9	J2000.00	1.496	360.0	23:19:42.8	899.0	B Kitt Peak
216663	H052_B_3	9:05:16.78	+40:44:27.9	J2000.00	1.596	360.0	23:36:31.2	899.1	B Kitt Peak
216664	H052_R_3	9:05:16.78	+40:44:28.0	J2000.00	1.782	360.0	23:58:51.4	1198.8	R Harris
216665	NR365_test	11:39:54.91	-04:22:16.3	J2000.00	1.566	360.0	00:48:22.7	10.1	V Harris
216666	NR365_1	11:39:54.90	-04:22:16.3	J2000.00	1.631	360.0	00:53:38.0	599.5	V Harris
216667	NR338_test	13:48:55.53	-06:18:35.8	J2000.00	1.252	360.0	01:08:48.6	10.1	V Harris
216668	NR338_test	13:48:55.52	-06:18:35.9	J2000.00	1.261	360.0	01:10:11.4	599.4	V Harris
216669	NR347_test	14:15:02.66	-06:17:16.0	J2000.00	1.240	360.0	01:24:46.0	10.1	V Harris
216670	NR347	14:15:02.66	-06:17:15.9	J2000.00	1.254	360.0	01:26:24.3	1198.9	V Harris
216671	J029_R_1	16:40:46.81	+46:32:43.5	J2000.00	1.055	360.0	03:30:12.7	1048.0	R Harris