INT OBSERVING LOG (ISAAC NEWTON GROUP, LA PALMA)

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TELESCOPE:            INT
DATE:                 20001004
TAPE NR:              INTD4522
OBSERVER:             Steve Rawlings, Chris Blake
PROGRAMME:            Oxford Deep Wide Field Camera Survey
PATT/CAT REF.:        WFS16
TELESCOPE OPERATOR:   none
SUPPORT ASTRONOMER:   none

TELESCOPE FOCUS:      46.17 mm
CALIBRATE RESULTS:    not specified

INSTRUMENT:           WFC

WFC FILTER WHEEL:     U KPB V R I

WEATHER:              (1st half)
                      (2nd half) GOOD
CLOUD COVER (%):      (1st half) 0
                      (2nd half) 0
DUST (0-2):           (1st half) 0
                      (2nd half) 0
SEEING (arcsec):      (1st half) 1.0
                      (2nd half) 1.0

DOME OPENED (UT):     20:50
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METEOROLOGICAL PARAMETERS

UT	AirT	Hum%	Wspd	Gust	Wdir	Press	LocT	IntT	Mirr	LocRH	IntRH
20:00	14.3	14	5.3	5.6	250	770.2	14.4	18.4	16.7	12	14
21:00	14.1	11	10.2	10.6	266	770.5	14.7	16.2	16.6	9	10
22:00	14.0	12	6.2	6.9	256	770.9	14.8	15.0	16.4	13	12
23:00	14.1	16	12.6	13.6	288	771.1	14.6	14.8	16.3	14	14
00:00	14.0	16	3.0	3.3	273	771.4	14.4	14.8	16.2	14	14
01:00	14.0	15	0.0	0.0	154	771.3	14.7	15.0	16.1	14	14
02:00	13.9	16	5.1	5.3	159	770.9	14.5	14.5	16.1	15	15
03:00	13.9	16	5.0	5.3	154	770.7	14.6	14.5	16.0	14	14
04:00	13.6	15	6.8	7.1	155	770.3	14.2	14.2	15.8	14	14
05:00	14.0	14	11.4	11.8	149	770.0	14.5	13.9	15.7	13	14
06:00	13.8	14	10.3	11.6	157	769.8	14.3	14.1	15.6	13	14

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SUNSET(UT)            19:02
EVENING TWILIGHT(UT)  20:13
MORNING TWILIGHT(UT)  05:48
SUNRISE(UT)           06:60
MOON'S QUARTER (1-4)  1
DISK % OF ILLUM.      43
DARK TIME             09:35
TWILIGHT TIME         02:23
MOONRISE(UT)          No moonrise within sunset-sunrise
MOONSET(UT)           00:03

TIME LOST(WEATHER):   00:00
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
231339	Bias frame	15:30:00.00	+49:59:59.9	A	1.189	180.0	13:34:55.6	0.0	U	RGO	1 x 1	

231340	Bias	0:00:00.00	+00:00:00.0	A	1.000	180.0	18:50:06.6	0.0	U	RGO	1 x 1
231341	Bias	0:00:00.00	+00:00:00.0	A	1.000	180.0	18:51:16.2	0.0	U	RGO	1 x 1
231342	Bias	0:00:00.00	+00:00:00.0	A	1.000	180.0	18:52:11.3	0.0	U	RGO	1 x 1
231343	Bias	0:00:00.00	+00:00:00.0	A	1.000	180.0	18:53:12.7	0.0	U	RGO	1 x 1
231344	Bias	0:00:00.00	+00:00:00.0	A	1.000	180.0	18:53:51.9	0.0	U	RGO	1 x 1
231345	Flat field	19:19:08.99	+12:22:04.9	B1950.00	1.046	180.0	19:14:58.8	3.2	B	Kitt Peak	1 x 1
231346	Flat field	19:19:09.68	+12:22:15.0	B1950.00	1.046	180.0	19:16:25.2	4.6	B	Kitt Peak	1 x 1
231347	Flat field	19:19:08.31	+12:21:55.0	B1950.00	1.045	180.0	19:17:44.4	6.5	B	Kitt Peak	1 x 1
231348	Flat field	19:19:09.68	+12:21:55.0	B1950.00	1.045	180.0	19:19:03.0	9.5	B	Kitt Peak	1 x 1
231349	Flat field	19:19:08.31	+12:22:15.0	B1950.00	1.044	180.0	19:20:26.4	13.4	B	Kitt Peak	1 x 1
231350	Flat field	19:19:10.36	+12:22:04.9	B1950.00	1.044	180.0	19:22:16.4	14.4	R	Harris	1 x 1
231351	Flat field	19:19:07.63	+12:22:04.9	B1950.00	1.043	180.0	19:23:42.0	21.1	R	Harris	1 x 1
231352	Flat field	19:19:09.00	+12:22:24.9	B1950.00	1.043	180.0	19:25:13.6	29.9	R	Harris	1 x 1
231353	Flat field	19:19:09.00	+12:21:45.0	B1950.00	1.043	180.0	19:26:55.0	44.5	R	Harris	1 x 1
231354	I065 KPB	0:17:14.92	+34:07:13.3	J2000.00	2.017	180.0	19:38:18.1	899.1	B	Kitt Peak	1 x 1
231355	Focus run	0:17:14.92	+34:09:43.5	J2000.00	1.882	180.0	19:58:55.5	10.1	B	Kitt Peak	1 x 1
231356	I065 KPB	0:17:14.92	+34:07:13.4	J2000.00	1.736	180.0	20:05:34.5	899.2	B	Kitt Peak	1 x 1
231357	I064 KPB	0:14:40.62	+33:56:51.9	J2000.00	1.571	180.0	20:24:43.0	899.0	B	Kitt Peak	1 x 1
231358	I038 KPB	0:11:28.80	+34:38:51.2	J2000.00	1.439	180.0	20:43:03.2	899.3	B	Kitt Peak	1 x 1
231359	I039 KPB	0:14:04.38	+34:49:12.7	J2000.00	1.360	180.0	21:01:35.7	898.7	B	Kitt Peak	1 x 1
231360	I066 KPB	0:19:49.53	+34:17:34.8	J2000.00	1.311	180.0	21:19:12.9	899.2	B	Kitt Peak	1 x 1
231361	I041 KPB	0:19:16.55	+35:09:55.5	J2000.00	1.239	180.0	21:38:18.8	899.1	B	Kitt Peak	1 x 1
231362	I042 KPB	0:21:53.13	+35:20:16.9	J2000.00	1.191	180.0	21:57:10.5	899.2	B	Kitt Peak	1 x 1
231363	I051 KPB	0:11:33.78	+34:15:18.5	J2000.00	1.118	360.0	22:17:25.7	899.1	B	Kitt Peak	1 x 1
231364	I052 KPB	0:14:08.64	+34:25:40.0	J2000.00	1.089	360.0	22:35:54.9	899.1	B	Kitt Peak	1 x 1
231365	I053 KPB	0:16:43.81	+34:36:01.4	J2000.00	1.065	360.0	22:54:15.4	899.0	B	Kitt Peak	1 x 1
231366	I054 KPB	0:19:19.33	+34:46:22.9	J2000.00	1.046	360.0	23:12:06.9	899.2	B	Kitt Peak	1 x 1
231367	I054 KPB	0:19:19.33	+34:46:22.9	J2000.00	1.030	360.0	23:28:13.6	899.1	B	Kitt Peak	1 x 1
231368	I054 KPB	0:19:19.33	+34:46:22.9	J2000.00	1.019	360.0	23:44:19.0	899.3	B	Kitt Peak	1 x 1
231369	I053 KPB	0:16:43.82	+34:36:01.4	J2000.00	1.009	360.0	00:02:18.1	899.3	B	Kitt Peak	1 x 1
231370	I053 KPB	0:16:43.82	+34:36:01.4	J2000.00	1.006	360.0	00:18:26.2	899.0	B	Kitt Peak	1 x 1
231371	I052 KPB	0:14:08.63	+34:25:39.9	J2000.00	1.006	360.0	00:36:19.4	899.2	B	Kitt Peak	1 x 1
231372	I052 KPB	0:14:08.64	+34:25:39.8	J2000.00	1.011	360.0	00:52:26.8	899.2	B	Kitt Peak	1 x 1
231373	I051 KPB	0:11:33.78	+34:15:18.6	J2000.00	1.023	360.0	01:10:19.9	899.1	B	Kitt Peak	1 x 1
231374	I051 KPB	0:11:33.78	+34:15:18.5	J2000.00	1.037	360.0	01:26:29.1	899.1	B	Kitt Peak	1 x 1
231375	I039 KPB	0:14:04.39	+34:49:12.6	J2000.00	1.054	180.0	01:44:21.4	899.1	B	Kitt Peak	1 x 1
231376	I039 KPB	0:14:04.39	+34:49:12.6	J2000.00	1.077	180.0	02:00:28.6	899.2	B	Kitt Peak	1 x 1
231377	I038 KPB	0:11:28.79	+34:38:51.4	J2000.00	1.110	180.0	02:17:38.5	899.2	B	Kitt Peak	1 x 1
231378	I038 KPB	0:11:28.80	+34:38:51.2	J2000.00	1.144	180.0	02:33:42.7	899.1	B	Kitt Peak	1 x 1
231379	I041 KPB	0:19:16.55	+35:09:55.5	J2000.00	1.166	180.0	02:50:48.6	898.7	B	Kitt Peak	1 x 1
231380	I041 KPB	0:19:16.55	+35:09:55.5	J2000.00	1.210	180.0	03:06:55.3	899.2	B	Kitt Peak	1 x 1
231381	I042 KPB	0:21:53.12	+35:20:17.0	J2000.00	1.256	180.0	03:24:04.9	899.2	B	Kitt Peak	1 x 1
231382	I042 KPB	0:21:53.13	+35:20:17.0	J2000.00	1.316	180.0	03:40:12.5	899.0	B	Kitt Peak	1 x 1
231383	I064 KPB	0:14:40.61	+33:56:51.9	J2000.00	1.431	180.0	03:57:22.6	898.8	B	Kitt Peak	1 x 1
231384	I064 KPB	0:14:40.62	+33:56:51.9	J2000.00	1.524	180.0	04:13:34.1	899.1	B	Kitt Peak	1 x 1
231385	I065 KPB	0:17:14.92	+34:07:13.3	J2000.00	1.620	180.0	04:30:28.3	899.0	B	Kitt Peak	1 x 1
231386	I065 KPB	0:17:14.92	+34:07:13.3	J2000.00	1.749	180.0	04:46:36.8	898.9	B	Kitt Peak	1 x 1
231387	I066 KPB	0:19:49.53	+34:17:34.8	J2000.00	1.895	180.0	05:04:28.7	898.6	B	Kitt Peak	1 x 1
231388	I066 KPB	0:19:49.54	+34:17:34.5	J2000.00	2.086	180.0	05:20:39.0	898.9	B	Kitt Peak	1 x 1
231389	M31-microfld1	0:43:59.99	+41:34:00.0	J2000.00	1.861	180.0	05:38:52.8	319.7	R	Harris	1 x 1
231390	M31-microfld1	0:44:00.00	+41:33:59.9	J2000.00	1.926	180.0	05:45:35.8	319.7	i	Sloan	1 x 1
231391	M31-microfld2	0:43:10.00	+40:58:15.0	J2000.00	2.026	180.0	05:53:20.4	319.7	R	Harris	1 x 1
231392	M31-microfld2	0:43:10.00	+40:58:15.0	J2000.00	2.106	180.0	06:00:01.6	319.8	i	Sloan	1 x 1
231393	M31-microfld1	0:44:00.01	+41:33:59.9	J2000.00	2.165	180.0	06:08:03.0	120.0	R	Harris	1 x 1
231394	M31-microfld1	0:44:00.00	+41:34:00.0	J2000.00	2.210	180.0	06:11:25.9	120.0	i	Sloan	1 x 1
231395	M31-microfld2	0:43:09.99	+40:58:15.0	J2000.00	2.299	180.0	06:15:52.5	119.5	R	Harris	1 x 1
231396	File not available										
231397	File not available										
231398	File not available										
231399	File not available										
231400	File not available										
231401	File not available										

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231402 File not available
231403 File not available
231404 File not available
231405 File not available
231406 File not available
231407 File not available
231408 File not available
231409 File not available
231410 File not available
231411 File not available
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