INT OBSERVING LOG (ISAAC NEWTON GROUP, LA PALMA)

TELESCOPE:	INT
DATE:	20010423
TAPE NR:	
OBSERVER:	Corradi, Zurita et al
PROGRAMME:	The Local Group Census
PATT/CAT REF.:	2001A/WFS04
TELESCOPE OPERATOR:	none
SUPPORT ASTRONOMER:	N. Walton
TELESCOPE FOCUS:	46.25 mm
CALIBRATE RESULTS:	not specified
INSTRUMENT:	WFC
WEATHER:	(1st half) bad
	(2nd half) bad
CLOUD COVER (%):	(1st half) 100
	(2nd half) 100
DUST (0-2):	(1st half) 0
	(2nd half) 0
SEEING (arcsec):	(1st half)
	(2nd half)
DOME OPENED (UT):	19:30

METEOROLOGICAL PARAMETERS

LT	AirT	Hum%	Wspd	Gust	Wdir	Press	LocT	IntT	Mirr	LocRH	IntRH
20:00	9.3	7	15.3	19.1	221	767.1	10.0	12.8	12.0	5	7
21:00	8.6	7	16.0	18.6	183	767.2	9.0	10.5	11.3	5	7
22:00	8.8	5	22.1	25.6	208	767.4	9.3	10.5	11.2	4	6
23:00	8.7	5	4.3	4.9	272	767.9	9.3	10.5	11.1	3	6
00:00	9.4	4	13.2	15.8	189	768.1	9.8	11.3	11.3	3	6
01:00	10.5	3	15.4	16.6	213	767.7	10.5	11.4	11.6	3	6
02:00	9.2	5	15.2	17.6	161	767.2	9.6	10.8	11.5	4	4
03:00	8.2	6	16.9	17.9	165	766.7	8.7	9.8	11.0	5	5
04:00	8.4	4	23.1	25.8	176	766.3	9.1	10.7	11.2	3	7
05:00	7.7	4	24.8	28.1	178	765.9	8.3	10.7	11.4	3	6
06:00	7.2	3	19.5	20.8	139	765.8	7.8	10.7	11.1	2	6

SUNSET(UT)	19:49
EVENING TWILIGHT(UT)	21:05
MORNING TWILIGHT(UT)	05:13
SUNRISE(UT)	06:30
MOON'S QUARTER (1-4)	1
DISK % OF ILLUM.	0
DARK TIME	08:08
TWILIGHT TIME	02:33
MOONRISE(UT)	No moonrise within sunset-sunrise
MOONSET(UT)	19:50
TIME LOST(WEATHER):	08:08
TIME LOST(TECHNICAL):	01:00
TIME LOST(OTHER):	00:00

Run no.	Object name	RA	Dec.	Equinox	AM	PA	UT	Exp. T.	Filter	Psys Channel	Binning	Comments
257833	Bias	3:12:22.99	+45:45:45.0	A	1.080	180.0	13:04:46.8	0.0		ubvy	1 x 1	
257834	Bias	0:00:00.00	+00:00:00.0	A	1.000	180.0	13:22:10.6	0.0	HeII4686	Narrow-ban	1 x 1	
257835	ha test	0:00:00.00	+00:00:00.0	A	1.000	180.0	13:26:55.7	3.1	Halpha	Narrow-ban	1 x 1	

257836	Useless bias	0:00:00.00	+00:00:00.0	A	1.000	180.0	19:14:22.8	0.0	HeII4686	Narrow-ban	1 x 1
257837	skyflat SII	8:01:00.00	+49:59:59.9	J2000.00	1.095	180.0	20:03:47.7	25.1	[SII]672	Narrow ban	1 x 1
257838	skyflat SII	8:01:01.03	+50:00:10.0	J2000.00	1.096	180.0	20:06:03.3	45.1	[SII]672	Narrow ban	1 x 1
257839	skyflat SII	8:01:02.07	+50:00:19.9	J2000.00	1.098	180.0	20:08:20.5	77.0	[SII]672	Narrow ban	1 x 1
257840	skyflat r	8:01:02.07	+50:00:19.9	J2000.00	1.101	180.0	20:11:34.6	19.6	r	Sloan	1 x 1
257841	skyflat r	8:01:01.03	+50:00:09.9	J2000.00	1.102	180.0	20:13:05.6	27.1	r	Sloan	1 x 1
257842	skyflat r	8:00:58.96	+49:59:49.9	J2000.00	1.104	180.0	20:14:48.4	9.6	r	Sloan	1 x 1
257843	skyflat r	8:00:58.96	+49:59:50.0	J2000.00	1.105	180.0	20:16:24.8	65.1	r	Sloan	1 x 1
257844	bias frames	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	20:31:39.2	0.0	r	Sloan	1 x 1
257845	bias frames	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	20:32:18.8	0.0	r	Sloan	1 x 1
257846	bias frames	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	20:32:57.9	0.0	r	Sloan	1 x 1
257847	bias frames	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	20:33:37.0	0.0	r	Sloan	1 x 1
257848	bias frames	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	20:34:16.5	0.0	r	Sloan	1 x 1
257849	bias frames	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	20:35:01.2	0.0	r	Sloan	1 x 1
257850	bias frames	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	20:35:54.6	0.0	r	Sloan	1 x 1
257851	bias frames	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	20:36:39.0	0.0	r	Sloan	1 x 1
257852	bias frames	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	20:37:23.1	0.0	r	Sloan	1 x 1
257853	bias frames	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	20:38:08.2	0.0	r	Sloan	1 x 1
257854	bias frame	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	20:39:44.6	0.0	r	Sloan	1 x 1
257855	bias frame	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	20:40:30.9	0.0	r	Sloan	1 x 1
257856	bias frame	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	20:41:14.7	0.0	r	Sloan	1 x 1
257857	bias frame	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	20:41:58.7	0.0	r	Sloan	1 x 1
257858	bias frame	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	20:42:43.3	0.0	r	Sloan	1 x 1
257859	bias frame	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	20:43:24.6	0.0	r	Sloan	1 x 1
257860	bias frame	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	20:44:04.2	0.0	r	Sloan	1 x 1
257861	bias frame	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	20:44:53.4	0.0	r	Sloan	1 x 1
257862	bias frame	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	20:45:43.4	0.0	r	Sloan	1 x 1
257863	bias frame	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	20:46:26.5	0.0	r	Sloan	1 x 1
257864	bias frame	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	20:48:09.1	0.0	r	Sloan	1 x 1
257865	bias frame	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	20:48:53.2	0.0	r	Sloan	1 x 1
257866	bias frame	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	20:49:37.8	0.0	r	Sloan	1 x 1
257867	bias frame	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	20:50:21.1	0.0	r	Sloan	1 x 1
257868	bias frame	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	20:51:03.6	0.0	r	Sloan	1 x 1
257869	bias frame	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	20:51:43.0	0.0	r	Sloan	1 x 1
257870	bias frame	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	20:52:28.1	0.0	r	Sloan	1 x 1
257871	bias frame	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	20:53:07.7	0.0	r	Sloan	1 x 1
257872	bias frame	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	20:53:49.9	0.0	r	Sloan	1 x 1
257873	bias frame	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	20:54:32.3	0.0	r	Sloan	1 x 1
257874	bias frame	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	20:56:07.2	0.0	r	Sloan	1 x 1
257875	bias frame	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	20:56:50.4	0.0	r	Sloan	1 x 1
257876	bias frame	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	20:57:32.6	0.0	r	Sloan	1 x 1
257877	bias frame	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	20:58:14.2	0.0	r	Sloan	1 x 1
257878	bias frame	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	20:58:57.9	0.0	r	Sloan	1 x 1
257879	bias frame	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	20:59:39.6	0.0	r	Sloan	1 x 1
257880	bias frame	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	21:00:24.1	0.0	r	Sloan	1 x 1
257881	bias frame	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	21:01:03.8	0.0	r	Sloan	1 x 1
257882	bias frame	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	21:01:46.1	0.0	r	Sloan	1 x 1
257883	bias frame	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	21:02:29.4	0.0	r	Sloan	1 x 1
257884	bias frame	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	21:03:58.8	0.0	r	Sloan	1 x 1
257885	bias frame	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	21:04:39.7	0.0	r	Sloan	1 x 1
257886	bias frame	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	21:05:19.6	0.0	r	Sloan	1 x 1
257887	bias frame	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	21:05:59.5	0.0	r	Sloan	1 x 1
257888	bias frame	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	21:06:40.5	0.0	r	Sloan	1 x 1
257889	bias frame	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	21:07:21.8	0.0	r	Sloan	1 x 1
257890	bias frame	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	21:08:04.6	0.0	r	Sloan	1 x 1
257891	bias frame	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	21:08:53.6	0.0	r	Sloan	1 x 1
257892	bias frame	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	21:09:34.2	0.0	r	Sloan	1 x 1
257893	bias frame	0:00:00.00	+00:00:00.0	J2000.00	2.900	180.0	21:10:13.5	0.0	r	Sloan	1 x 1
257895	test draco i	17:20:12.39	+57:54:55.0	J2000.00	1.569	180.0	00:20:26.7	60.1	i	Sloan	1 x 1
257896	draco i	17:20:12.40	+57:54:54.9	J2000.00	1.506	180.0	00:31:19.2	599.4	i	Sloan	1 x 1
257897	m51 stY-test	13:29:52.69	+47:11:43.0	J2000.00	1.059	180.0	00:57:18.1	599.5		ubvy	1 x 1
257899	m51 HA	13:29:52.70	+47:11:42.9	J2000.00	1.075	180.0	01:19:54.9	1198.8	Halpha	Narrow-ban	1 x 1