INT OBSERVING LOG (ISAAC NEWTON GROUP, LA PALMA)

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TELESCOPE:            INT
DATE:                 20001023
TAPE NR:
OBSERVER:             S. Hodgkin
PROGRAMME:            wide angle survey
PATT/CAT REF.:        WFS09+M31
TELESCOPE OPERATOR:
SUPPORT ASTRONOMER:   -

TELESCOPE FOCUS:      46.15 mm
CALIBRATE RESULTS:    HI 42.58 +/- 3.37, DI -38.64 +/- 1.11, HC 54.76 +/- 2.44, Sky sigma 2.94

INSTRUMENT:           WFC

WFC FILTER WHEEL:     i, r, U, Z, g, KPB

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):     01:45
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METEOROLOGICAL PARAMETERS

UT	AirT	Hum%	Wspd	Gust	Wdir	Press	LocT	IntT	Mirr	LocRH	IntRH
19:00	3.7	100	50.8	57.7	5	769.5	4.1	9.4	11.5	100	70
20:00	3.3	100	53.0	60.1	10	769.4	3.7	9.1	11.5	100	70
21:00	3.5	100	52.3	60.6	19	769.7	4.0	9.4	11.4	100	71
22:00	2.6	100	61.5	74.0	5	769.8	2.8	9.3	11.2	100	69
23:00	3.2	100	57.6	63.1	8	770.3	3.6	9.3	11.2	100	67
00:00	4.2	100	46.6	51.6	356	770.0	4.6	9.2	11.2	100	73
01:00	4.1	100	44.7	49.3	20	770.0	4.5	9.4	11.2	100	74
02:00	3.7	100	42.8	48.8	6	769.5	4.2	9.3	11.3	100	73
03:00	2.8	100	47.0	54.4	4	769.0	3.3	9.1	11.2	100	71
04:00	2.2	100	48.4	52.3	6	768.4	2.7	8.8	11.1	100	70
05:00	1.3	100	45.9	50.4	323	767.5	1.7	8.0	11.1	100	70

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SUNSET(UT)            18:42
EVENING TWILIGHT(UT)  19:53
MORNING TWILIGHT(UT)  05:59
SUNRISE(UT)           07:11
MOON'S QUARTER (1-4)  4
DISK % OF ILLUM.      15
DARK TIME             10:06
TWILIGHT TIME         02:23
MOONRISE(UT)          04:11
MOONSET(UT)           No moonset within sunset-sunrise

TIME LOST(WEATHER):   10:06
TIME LOST(TECHNICAL): 00:00
TIME LOST(OTHER):     00:00

COMMENTS:
  100% Humidity all night
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Run no.	Object name	RA	Dec.	Equinox	AM	PA	UT	Exp. T.	Filter	Psys Channel	Binning	Comments
233822	Bias	14:45:45.00	+40:40:40.0	A	1.041	180.0	12:55:30.5	0.0	i	Sloan	1 x 1	
233823	Bias	14:45:44.99	+40:40:40.0	A	1.039	180.0	12:58:14.1	0.0	U	RGO	1 x 1	
233824	File not available											
233825	File not available											
233826	File not available											
233827	File not available											
233828	test	14:45:44.99	+40:40:39.9	A	1.030	180.0	13:13:58.2	1.2	U	RGO	1 x 1	
233829	Bias	0:00:00.00	+00:00:00.0	A	1.000	180.0	18:55:09.7	0.0	U	RGO	1 x 1	
233830	Bias	0:00:00.00	+00:00:00.0	A	1.000	180.0	18:55:50.1	0.0	U	RGO	1 x 1	
233831	Bias	0:00:00.00	+00:00:00.0	A	1.000	180.0	18:56:30.2	0.0	U	RGO	1 x 1	
233832	Bias	0:00:00.00	+00:00:00.0	A	1.000	180.0	18:57:11.1	0.0	U	RGO	1 x 1	
233833	Bias	0:00:00.00	+00:00:00.0	A	1.000	180.0	18:57:50.2	0.0	U	RGO	1 x 1	