INT OBSERVING LOG (ISAAC NEWTON GROUP, LA PALMA)

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TELESCOPE:            INT
DATE:                 20001022
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)
                      (2nd half)
DUST (0-2):           (1st half) 0
                      (2nd half) 0
SEEING (arcsec):      (1st half)
                      (2nd half) >3

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	2.7	86	72.9	76.9	4	768.7	3.3	10.9	12.2	77	51
20:00	4.1	67	78.4	83.3	349	768.7	3.9	10.8	12.2	47	52
21:00	2.9	49	61.4	71.8	354	768.6	3.2	10.8	12.2	44	34
22:00	2.9	12	81.2	85.3	8	768.9	3.6	10.8	12.1	10	28
23:00	2.9	22	74.5	78.3	12	769.3	3.5	11.0	12.2	19	19
00:00	2.8	26	69.4	76.8	10	769.2	4.0	11.3	12.2	16	18
01:00	2.4	26	71.2	79.4	6	769.0	3.3	11.3	12.1	24	20
02:00	0.9	58	60.0	69.9	7	769.0	1.5	3.7	10.1	61	51
03:00	3.5	27	64.3	72.9	3	768.7	3.0	5.1	8.6	37	20
04:00	2.7	38	58.2	65.0	353	768.7	2.1	4.4	8.4	61	35
05:00	4.9	12	60.1	64.5	9	769.1	4.7	7.3	9.3	18	16

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SUNSET(UT)            18:43
EVENING TWILIGHT(UT)  19:54
MORNING TWILIGHT(UT)  05:58
SUNRISE(UT)           07:10
MOON'S QUARTER (1-4)  4
DISK % OF ILLUM.      24
DARK TIME             10:04
TWILIGHT TIME         02:23
MOONRISE(UT)          03:08
MOONSET(UT)           No moonset within sunset-sunrise

TIME LOST(WEATHER):   10:04
TIME LOST(TECHNICAL): 00:00
TIME LOST(OTHER):     00:00

COMMENTS:
  High wind prevented opening until 1:45am. Thereafter seeing >2.5 as.
  No data. Periodic closures for wind and humidity. Gave up at 5am
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Run no.	Object name	RA	Dec.	Equinox	AM	PA	UT	Exp. T.	Filter	Psys Channel	Binning	Comments
233810	Bias	0:00:00.00	+00:00:00.0	J2000.00	4.427	180.0	16:01:24.9	0.0	i	Sloan	1 x 1	
233811	Bias	0:00:00.00	+00:00:00.0	J2000.00	4.427	180.0	16:07:26.5	0.0	i	Sloan	1 x 1	
233812	Bias	0:00:00.00	+00:00:00.0	J2000.00	4.427	180.0	16:08:06.3	0.0	i	Sloan	1 x 1	
233813	Bias	0:00:00.00	+00:00:00.0	J2000.00	4.427	180.0	16:08:45.6	0.0	i	Sloan	1 x 1	
233814	Bias	0:00:00.00	+00:00:00.0	J2000.00	4.427	180.0	16:09:24.7	0.0	i	Sloan	1 x 1	
233815	Bias	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	19:14:23.5	0.0	U	RGO	1 x 1	
233816	Focus run	0:54:59.99	+00:46:13.0	J2000.00	1.163	180.0	00:53:15.1	10.1	i	Sloan	1 x 1	
233817	Focus run	0:55:00.00	+00:46:13.1	J2000.00	1.196	180.0	01:16:11.9	10.1	i	Sloan	1 x 1	
233818	test	2:14:59.99	+59:24:00.1	J2000.00	1.184	180.0	02:21:23.3	30.1	i	Sloan	1 x 1	
233819	hhj3	3:48:50.40	+22:44:30.0	J2000.00	1.006	180.0	02:46:03.9	30.1	i	Sloan	1 x 1	
233820	hhj3	3:48:50.39	+22:44:30.1	J2000.00	1.006	180.0	02:56:10.7	30.1	i	Sloan	1 x 1	
233821	hhj3	3:48:50.40	+22:44:30.0	J2000.00	1.006	180.0	02:59:32.6	60.1	i	Sloan	1 x 1	