INT OBSERVING LOG (ISAAC NEWTON GROUP, LA PALMA)

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TELESCOPE:            INT
DATE:                 20020109
TAPE NR:
OBSERVER:             Tedds, Jones
PROGRAMME:            XMM follow-up
PATT/CAT REF.:
TELESCOPE OPERATOR:   none
SUPPORT ASTRONOMER:   none

TELESCOPE FOCUS:      44.05 mm
CALIBRATE RESULTS:    not specified

INSTRUMENT:           WFC

WFC FILTER WHEEL:     U g r i z Ha

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):
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METEOROLOGICAL PARAMETERS

LT	AirT	Hum%	Wspd	Gust	Wdir	Press	LocT	IntT	Mirr	LocRH	IntRH
19:00	1.7	100	62.9	88.7	139	764.8	2.0	5.8	6.5	96	75
20:00	1.7	100	64.0	73.8	153	765.0	2.0	5.6	6.5	96	76
21:00	1.6	100	59.7	75.8	165	765.9	1.9	5.5	6.3	99	79
22:00	1.5	100	64.2	71.5	180	765.9	1.8	5.3	6.3	100	81
23:00	1.7	100	67.1	83.1	116	765.9	1.9	5.1	6.3	100	82
00:00	1.5	100	68.1	71.4	145	766.3	1.7	5.2	6.4	100	82
01:00	1.2	100	74.1	88.5	198	765.9	1.4	5.2	6.4	100	80
02:00	2.6	100	39.8	47.4	31	767.5	2.8	5.3	6.2	100	84
03:00	3.5	100	60.2	66.9	187	766.1	3.7	5.7	6.3	100	87
04:00	3.8	100	66.8	72.0	153	765.9	4.0	6.2	6.3	100	87
05:00	3.9	100	41.8	52.5	79	766.9	4.0	6.3	6.5	100	87
06:00	3.5	100	45.7	50.8	141	766.9	3.7	6.5	6.5	100	86
07:00	3.9	100	21.9	26.3	108	768.0	4.0	6.7	6.8	100	85

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SUNSET(UT)            18:39
EVENING TWILIGHT(UT)  19:55
MORNING TWILIGHT(UT)  06:42
SUNRISE(UT)           07:58
MOON'S QUARTER (1-4)  4
DISK % OF ILLUM.      13
DARK TIME             10:47
TWILIGHT TIME         02:32
MOONRISE(UT)          05:10
MOONSET(UT)           No moonset within sunset-sunrise

TIME LOST(WEATHER):   10:47
TIME LOST(TECHNICAL): 00:00
TIME LOST(OTHER):     00:00

COMMENTS:
  Total cloud cover
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Humidity greater than 90%

Run no.	Object name	RA	Dec.	Equinox	AM	PA	UT	Exp. T.	Filter	Psys Channel	Binning	Comments
289031	BENNEKER3	0:00:00.00	+00:00:00.0	J2000.00	1.000	287.3	14:14:43.1	0.9	U	RGO	1 x 1	
289032	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	287.3	14:15:54.3	0.0	U	RGO	1 x 1	
289034	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	19:38:46.7	0.0	i	Sloan	1 x 1	
289035	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	19:39:25.7	0.0	i	Sloan	1 x 1	
289036	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	19:40:04.8	0.0	i	Sloan	1 x 1	
289037	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	19:40:47.9	0.0	i	Sloan	1 x 1	
289038	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	19:41:27.3	0.0	i	Sloan	1 x 1	