INT OBSERVING LOG (ISAAC NEWTON GROUP, LA PALMA)

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TELESCOPE:              INT
DATE:                   1999 OCT08/09
INT TAPE NR:            INTD4200
OBSERVER:               S. T. Hodgkin
PROGRAMME:              WFS + M31
PATT/CAT:               I/99B/WFS09
TELESCOPE OPERATOR:     --
SUPPORT ASTRONOMER:     --

FOCUS:                  Prime
INSTRUMENT:             WFC
FILTER WHEEL (PF):      U, g', r', i', Z, I(rgo)
CAMERA (IDS):           -
COLLIMATOR (IDS):       -
COLL. FOCUS (IDS):      -
GRATING (IDS):          -
DETECTOR:               -
PIXELS:                 4x2154x4200
PIXEL SIZE (microns): 13.5
WINDOW:                 -
BINNING:                in X=1, in Y=1

WEATHER:                Bad
OUTSIDE TEMP (deg C):    4              (FIRST HALF)
OUTSIDE TEMP (deg C):    3              (SECOND HALF)
HUMIDITY (%):           >90             (FIRST HALF)
HUMIDITY (%):           >90             (SECOND HALF)
CLOUD COVER (%):         0              (FIRST HALF)
CLOUD COVER (%):                        (SECOND HALF)
DUST (0 - 2):            0              (FIRST HALF)
DUST (0 - 2):                           (SECOND HALF)
SEEING (arcsec):

dome not opened
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Run no.	Object name	RA	Dec.	Equinox	AM	PA	UT	Exp. T.	Filter	Psys Channel	Binning	Comments
197636	Bias	13:00:00.00	+34:59:59.9	J2000.00	1.006	180.0	13:00:38.0	0.0	r	Sloan		
197637	Bias	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	15:36:19.5	0.0	g	Sloan		
197638	Bias	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	15:40:15.7	0.0	g	Sloan		
197639	Bias	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	15:41:22.9	0.0	g	Sloan		
197640	Bias	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	15:42:29.1	0.0	g	Sloan		
197641	Bias	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	15:43:51.5	0.0	g	Sloan		
197644	test	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	16:17:08.0	16.1	r	Sloan		
197645	test	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	16:22:39.1	16.1	r	Sloan		
197646	test	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	16:25:35.0	16.1	r	Sloan		
197647	test	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	16:27:42.5	16.1	r	Sloan		
197648	test	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	16:30:24.9	16.1	r	Sloan		
197649	Dome flat 1	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	16:32:54.4	1.0	r	Sloan		
197650	Dome flat 2	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	16:33:57.3	2.1	r	Sloan		
197651	Dome flat 3	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	16:35:00.8	2.6	r	Sloan		
197652	Dome flat 4	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	16:36:06.5	4.1	r	Sloan		
197653	Dome flat 5	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	16:37:11.6	4.6	r	Sloan		
197654	Dome flat 6	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	16:38:18.3	5.6	r	Sloan		
197655	Dome flat 7	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	16:39:27.4	6.6	r	Sloan		
197656	Dome flat 8	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	16:40:35.8	8.1	r	Sloan		
197657	Dome flat 9	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	16:41:45.3	9.1	r	Sloan		
197658	Dome flat 10	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	16:42:59.3	10.1	r	Sloan		
197659	Dome flat 11	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	16:44:10.6	10.6	r	Sloan		
197660	Dome flat 12	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	16:45:24.1	12.1	r	Sloan		

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197661 Dome flat 13          0:00:00.00 +00:00:00.0 J2000.00 1.000 180.0 16:46:37.6     13.1        r      Sloan
197662 Dome flat 14          0:00:00.00 +00:00:00.0 J2000.00 1.000 180.0 16:47:52.1     14.1        r      Sloan
197663 Dome flat 15          0:00:00.00 +00:00:00.0 J2000.00 1.000 180.0 16:49:08.5     14.6        r      Sloan
197664 Dome flat 16          0:00:00.00 +00:00:00.0 J2000.00 1.000 180.0 16:50:26.0     16.1        r      Sloan
197665 Dome flat 17          0:00:00.00 +00:00:00.0 J2000.00 1.000 180.0 16:51:43.7     16.6        r      Sloan
197666 Dome flat 18          0:00:00.00 +00:00:00.0 J2000.00 1.000 180.0 16:53:02.4     18.1        r      Sloan
197667 Dome flat 19          0:00:00.00 +00:00:00.0 J2000.00 1.000 180.0 16:54:22.4     19.1        r      Sloan
197668 Dome flat 20          0:00:00.00 +00:00:00.0 J2000.00 1.000 180.0 16:55:43.6     20.1        r      Sloan
197669 Dome flat 21          0:00:00.00 +00:00:00.0 J2000.00 1.000 180.0 16:57:06.4     21.1        r      Sloan
197670 Dome flat 22          0:00:00.00 +00:00:00.0 J2000.00 1.000 180.0 16:58:29.2     22.1        r      Sloan
197671 Dome flat 23          0:00:00.00 +00:00:00.0 J2000.00 1.000 180.0 16:59:52.9     23.1        r      Sloan
197672 Dome flat 24          0:00:00.00 +00:00:00.0 J2000.00 1.000 180.0 17:01:18.2     24.1        r      Sloan
197673 Dome flat 25          0:00:00.00 +00:00:00.0 J2000.00 1.000 180.0 17:02:44.2     24.6        r      Sloan
197674 Dome flat 26          0:00:00.00 +00:00:00.0 J2000.00 1.000 180.0 17:04:11.5     26.1        r      Sloan
197675 Dome flat 27          0:00:00.00 +00:00:00.0 J2000.00 1.000 180.0 17:05:39.4     27.1        r      Sloan
197676 Dome flat 28          0:00:00.00 +00:00:00.0 J2000.00 1.000 180.0 17:07:09.0     28.1        r      Sloan
197677 Dome flat 29          0:00:00.00 +00:00:00.0 J2000.00 1.000 180.0 17:08:39.7     29.1        r      Sloan
197678 Dome flat 30          0:00:00.00 +00:00:00.0 J2000.00 1.000 180.0 17:10:12.0     30.1        r      Sloan
197679 Dome flat 31          0:00:00.00 +00:00:00.0 J2000.00 1.000 180.0 17:11:44.3     31.1        r      Sloan
197680 Dome flat 32          0:00:00.00 +00:00:00.0 J2000.00 1.000 180.0 17:13:17.3     32.1        r      Sloan
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