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INT OBSERVING LOG (ISAAC NEWTON GROUP, LA PALMA)

TELESCOPE:              INT
DATE:                   1999 Mar 12/13
INT TAPE NR:            INTD3986
OBSERVER:               Mike, Celine, Pierre, Guillaume
PROGRAMME:              WFS
PATT/CAT:               WFS/09
TELESCOPE OPERATOR:     MJI
SUPPORT ASTRONOMER:     -

FOCUS:                  PRIME
INSTRUMENT:             WFC
FILTER WHEEL (PF):      KPNOB,V,R,r,i,Z
CAMERA (IDS):           ---
COLLIMATOR (IDS):       ---
COLL. FOCUS (IDS):      ---
GRATING (IDS):          ---
DETECTOR:               4xEEV
PIXELS:                 2K x 4K
PIXEL SIZE (microns):   13.5
WINDOW:                 none
BINNING:                none

WEATHER:                Bad weather all night
OUTSIDE TEMP (deg C):      0.0       (FIRST HALF)
OUTSIDE TEMP (deg C):      0.0       (SECOND HALF)
HUMIDITY (%):             100        (FIRST HALF)
HUMIDITY (%):             100        (SECOND HALF)
CLOUD COVER (%):           0         (FIRST HALF)
CLOUD COVER (%):           0         (SECOND HALF)
DUST (0 - 2):              0         (FIRST HALF)
DUST (0 - 2):              0         (SECOND HALF)
SEEING (arcsec):           -         (FIRST HALF)
SEEING (arcsec):           -         (SECOND HALF)
AV. SEEING (arcsec):       -
NO. SEEING MEASURES:       -

UTC    TELESCOPE                  CASELLA OUT   CASELLA IN    SEEING
       AZ   EL  Focus  TComp      Temp   Humid  Temp   Humid  Det./TV  Comments

DARK HOURS:             09:30
DOME OPEN (UTC):
MOON PHASE (D/G/B):         G
DK HRS LOST (WEATHER):09:30
DK HRS LOST (TELESC):  00:00
DK HRS LOST (DOME):    00:00
DK HRS LOST (INSTR.):  00:00
DK HRS LOST (DET.):    00:00
DK HRS LOST (COMPS.):  00:00
DK HRS LOST (A&G):     00:00
DK HRS LOST (OTHER):   00:00

COMMENTS:
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Run no.	Object name	RA	Dec.	Equinox	AM	PA	UT	Exp. T.	Filter	Psys	Channel	Binning	Comments
153004	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	179.8	13:42:16.7	0.0	Unknown	Unknown	1	1 x 1	
153005	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	179.8	13:42:16.7	0.0	Unknown	Unknown	5	1 x 1	
153006	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	179.8	13:42:16.7	0.0	Unknown	Unknown	3	1 x 1	
153007	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	179.8	13:42:16.7	0.0	Unknown	Unknown	4	1 x 1	
153008	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	179.8	14:48:25.3	0.0	Unknown	Unknown	1	1 x 1	
153009	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	179.8	14:48:25.3	0.0	Unknown	Unknown	5	1 x 1	

153010	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	179.8	14:48:25.3	0.0	Unknown	Unknown	3	1 x 1
153011	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	179.8	14:48:25.3	0.0	Unknown	Unknown	4	1 x 1
153012	Flat field	0:00:00.00	+00:00:00.0	A	4.197	179.8	20:38:37.9	15.2	R	Harris	1	1 x 1
153013	Flat field	0:00:00.00	+00:00:00.0	A	4.197	179.8	20:38:37.9	15.2	R	Harris	5	1 x 1
153014	Flat field	0:00:00.00	+00:00:00.0	A	4.197	179.8	20:38:37.9	15.2	R	Harris	3	1 x 1
153015	Flat field	0:00:00.00	+00:00:00.0	A	4.197	179.8	20:38:37.9	15.2	R	Harris	4	1 x 1
153016	Flat field	0:00:00.00	+00:00:00.0	A	4.197	179.8	20:41:50.9	15.1	R	Harris	1	1 x 1
153017	Flat field	0:00:00.00	+00:00:00.0	A	4.197	179.8	20:41:50.9	15.1	R	Harris	5	1 x 1
153018	Flat field	0:00:00.00	+00:00:00.0	A	4.197	179.8	20:41:50.9	15.1	R	Harris	3	1 x 1
153019	Flat field	0:00:00.00	+00:00:00.0	A	4.197	179.8	20:41:50.9	15.1	R	Harris	4	1 x 1