INT OBSERVING LOG (ISAAC NEWTON GROUP, LA PALMA)

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TELESCOPE:            INT
DATE:                 1998 AUG 29/30
INT TAPE NR:          INTD 3773-4
OBSERVER:             J. Lewis, P. Bunclark
PROGRAMME:            Cambridge WFC Survey
PATT/CAT:             WFS
TELESCOPE OPERATOR:   P. Sorensen
SUPPORT ASTRONOMER:   -

FOCUS:                Prime
INSTRUMENT:           WFC
FILTER WHEEL (PF):    U,Z,V,B(KP),R,I
CAMERA (IDS):         -
COLLIMATOR (IDS):     -
COLL. FOCUS (IDS):    -
GRATING (IDS):        -
DETECTOR:             WFC
PIXELS:               4x2048x4200
PIXEL SIZE (microns): 13.5
WINDOW:               Xstart=0, Xsize=2048, Ystart=0, Ysize=4200
BINNING:              in X=1, in Y=1

WEATHER:              good
OUTSIDE TEMP (deg C):   18.0            (FIRST HALF)
OUTSIDE TEMP (deg C):   11.0            (SECOND HALF)
HUMIDITY (%):           20              (FIRST HALF)
HUMIDITY (%):           45             (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:     0

UTC    TELESCOPE                CASELLA OUT   CASELLA IN    SEEING
       AZ   ZD  Focus  TubeTemp  Temp   Humid  Temp   Humid  Det./TV  Comments

DARK HOURS:           08:29
DOME OPEN (UTC):      18:30
MOON PHASE (D/G/B):       G
DK HRS LOST (WEATHER):00:00
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
118983	Bias frame						18:46:05.8	0.0	R	Harris	1	1 x 1	
118984	Bias frame						18:46:05.8	0.0	R	Harris	5	1 x 1	
118985	Bias frame						18:46:05.8	0.0	R	Harris	3	1 x 1	
118986	Bias frame						18:46:05.8	0.0	R	Harris	4	1 x 1	

118987	Bias frame	0:00:00.00	+00:00:00.0	A		1.526	179.8	18:51:53.5	0.0	R	Harris	1	1 x 1
118988	Bias frame	0:00:00.00	+00:00:00.0	A		1.526	179.8	18:51:53.5	0.0	R	Harris	5	1 x 1
118989	Bias frame	0:00:00.00	+00:00:00.0	A		1.526	179.8	18:51:53.5	0.0	R	Harris	3	1 x 1
118990	Bias frame	0:00:00.00	+00:00:00.0	A		1.526	179.8	18:51:53.5	0.0	R	Harris	4	1 x 1
118991	Bias frame	0:00:00.00	+00:00:00.0	A		1.526	179.8	18:57:08.3	0.0	U	RGO	1	1 x 1
118992	Bias frame	0:00:00.00	+00:00:00.0	A		1.526	179.8	18:57:08.3	0.0	U	RGO	5	1 x 1
118993	Bias frame	0:00:00.00	+00:00:00.0	A		1.526	179.8	18:57:08.3	0.0	U	RGO	3	1 x 1
118994	Bias frame	0:00:00.00	+00:00:00.0	A		1.526	179.8	18:57:08.3	0.0	U	RGO	4	1 x 1
118995	Sunset	17:30:00.00	+25:00:00.0	A		1.008	179.8	19:42:21.4	0.5	U	RGO	1	1 x 1
118996	Sunset	17:30:00.00	+25:00:00.0	A		1.008	179.8	19:42:21.4	0.5	U	RGO	5	1 x 1
118997	Sunset	17:30:00.00	+25:00:00.0	A		1.008	179.8	19:42:21.4	0.5	U	RGO	3	1 x 1
118998	Sunset	17:30:00.00	+25:00:00.0	A		1.008	179.8	19:42:21.4	0.5	U	RGO	4	1 x 1
118999	Flat field	17:30:00.00	+25:00:00.0	A		1.006	179.8	19:46:51.7	1.1	U	RGO	1	1 x 1
119000	Flat field	17:30:00.00	+25:00:00.0	A		1.006	179.8	19:46:51.7	1.1	U	RGO	5	1 x 1
119001	Flat field	17:30:00.00	+25:00:00.0	A		1.006	179.8	19:46:51.7	1.1	U	RGO	3	1 x 1
119002	Flat field	17:30:00.00	+25:00:00.0	A		1.006	179.8	19:46:51.7	1.1	U	RGO	4	1 x 1
119003	Flat field	17:30:00.00	+24:59:59.9	A		1.005	179.8	19:51:13.5	0.5	B	Kitt Peak	1	1 x 1
119004	Flat field	17:30:00.00	+24:59:59.9	A		1.005	179.8	19:51:13.5	0.5	B	Kitt Peak	5	1 x 1
119005	Flat field	17:30:00.00	+24:59:59.9	A		1.005	179.8	19:51:13.5	0.5	B	Kitt Peak	3	1 x 1
119006	Flat field	17:30:00.00	+24:59:59.9	A		1.005	179.8	19:51:13.5	0.5	B	Kitt Peak	4	1 x 1
119007	Flat field	17:29:59.99	+25:00:00.0	A		1.004	179.8	19:54:46.7	0.5	B	Kitt Peak	1	1 x 1
119008	Flat field	17:29:59.99	+25:00:00.0	A		1.004	179.8	19:54:46.7	0.5	B	Kitt Peak	5	1 x 1
119009	Flat field	17:29:59.99	+25:00:00.0	A		1.004	179.8	19:54:46.7	0.5	B	Kitt Peak	3	1 x 1
119010	Flat field	17:29:59.99	+25:00:00.0	A		1.004	179.8	19:54:46.7	0.5	B	Kitt Peak	4	1 x 1
119011	Flat field	17:30:00.00	+24:59:59.9	A		1.003	179.8	19:58:23.5	1.0	B	Kitt Peak	1	1 x 1
119012	Flat field	17:30:00.00	+24:59:59.9	A		1.003	179.8	19:58:23.5	1.0	B	Kitt Peak	5	1 x 1
119013	Flat field	17:30:00.00	+24:59:59.9	A		1.003	179.8	19:58:23.5	1.0	B	Kitt Peak	3	1 x 1
119014	Flat field	17:30:00.00	+24:59:59.9	A		1.003	179.8	19:58:23.5	1.0	B	Kitt Peak	4	1 x 1
119015	Flat field	17:30:00.00	+25:00:00.0	A		1.003	179.8	20:02:59.6	1.0	V	Harris	1	1 x 1
119016	Flat field	17:30:00.00	+25:00:00.0	A		1.003	179.8	20:02:59.6	1.0	V	Harris	5	1 x 1
119017	Flat field	17:30:00.00	+25:00:00.0	A		1.003	179.8	20:02:59.6	1.0	V	Harris	3	1 x 1
119018	Flat field	17:30:00.00	+25:00:00.0	A		1.003	179.8	20:02:59.6	1.0	V	Harris	4	1 x 1
119019	Flat field	17:29:59.99	+25:00:00.0	A		1.002	179.8	20:06:27.6	27.7	V	Harris	1	1 x 1
119020	Flat field	17:29:59.99	+25:00:00.0	A		1.002	179.8	20:06:27.6	27.7	V	Harris	5	1 x 1
119021	Flat field	17:29:59.99	+25:00:00.0	A		1.002	179.8	20:06:27.6	27.7	V	Harris	3	1 x 1
119022	Flat field	17:29:59.99	+25:00:00.0	A		1.002	179.8	20:06:27.6	27.7	V	Harris	4	1 x 1
119023	Flat field	17:29:59.99	+25:00:00.1	A		1.002	179.8	20:10:55.8	52.9	I	INT-WFC	1	1 x 1
119024	Flat field	17:29:59.99	+25:00:00.1	A		1.002	179.8	20:10:55.8	52.9	I	INT-WFC	5	1 x 1
119025	Flat field	17:29:59.99	+25:00:00.1	A		1.002	179.8	20:10:55.8	52.9	I	INT-WFC	3	1 x 1
119026	Flat field	17:29:59.99	+25:00:00.1	A		1.002	179.8	20:10:55.8	52.9	I	INT-WFC	4	1 x 1
119035	Bias frame	0:00:00.00	+00:00:00.0	A		1.002	179.8	20:19:09.5	0.0	I	INT-WFC	1	1 x 1
119036	Bias frame	0:00:00.00	+00:00:00.0	A		1.002	179.8	20:19:09.5	0.0	I	INT-WFC	5	1 x 1
119037	Bias frame	0:00:00.00	+00:00:00.0	A		1.002	179.8	20:19:09.5	0.0	I	INT-WFC	3	1 x 1
119038	Bias frame	0:00:00.00	+00:00:00.0	A		1.002	179.8	20:19:09.5	0.0	I	INT-WFC	4	1 x 1
119039	Focus run	18:43:52.30	+00:02:19.0	J2000.00		1.149	179.8	20:57:24.8	5.1	U	RGO	1	1 x 1
119040	Focus run	18:43:52.30	+00:02:19.0	J2000.00		1.149	179.8	20:57:24.8	5.1	U	RGO	5	1 x 1
119041	Focus run	18:43:52.30	+00:02:19.0	J2000.00		1.149	179.8	20:57:24.8	5.1	U	RGO	3	1 x 1
119042	Focus run	18:43:52.30	+00:02:19.0	J2000.00		1.149	179.8	20:57:24.8	5.1	U	RGO	4	1 x 1
119043	Unspecified object	18:43:52.30	+00:03:34.0	J2000.00		1.143	179.8	21:06:40.5	20.1	U	RGO	1	1 x 1
119044	Unspecified object	18:43:52.30	+00:03:34.0	J2000.00		1.143	179.8	21:06:40.5	20.1	U	RGO	5	1 x 1
119045	Unspecified object	18:43:52.30	+00:03:34.0	J2000.00		1.143	179.8	21:06:40.5	20.1	U	RGO	3	1 x 1
119046	Unspecified object	18:43:52.30	+00:03:34.0	J2000.00		1.143	179.8	21:06:40.5	20.1	U	RGO	4	1 x 1
119047	Unspecified object	18:43:52.30	+00:03:34.0	J2000.00		1.142	179.8	21:10:26.9	10.1	B	Kitt Peak	1	1 x 1
119048	Unspecified object	18:43:52.30	+00:03:34.0	J2000.00		1.142	179.8	21:10:26.9	10.1	B	Kitt Peak	5	1 x 1
119049	Unspecified object	18:43:52.30	+00:03:34.0	J2000.00		1.142	179.8	21:10:26.9	10.1	B	Kitt Peak	3	1 x 1
119050	Unspecified object	18:43:52.30	+00:03:34.0	J2000.00		1.142	179.8	21:10:26.9	10.1	B	Kitt Peak	4	1 x 1
119051	Unspecified object	18:43:52.30	+00:03:33.9	J2000.00		1.141	179.8	21:13:57.6	9.6	V	Harris	1	1 x 1
119052	Unspecified object	18:43:52.30	+00:03:33.9	J2000.00		1.141	179.8	21:13:57.6	9.6	V	Harris	5	1 x 1
119053	Unspecified object	18:43:52.30	+00:03:33.9	J2000.00		1.141	179.8	21:13:57.6	9.6	V	Harris	3	1 x 1
119054	Unspecified object	18:43:52.30	+00:03:33.9	J2000.00		1.141	179.8	21:13:57.6	9.6	V	Harris	4	1 x 1
119055	Unspecified object	18:43:52.30	+00:03:34.0	J2000.00		1.140	179.8	21:17:31.3	9.6	R	Harris	1	1 x 1
119056	Unspecified object	18:43:52.30	+00:03:34.0	J2000.00		1.140	179.8	21:17:31.3	9.6	R	Harris	5	1 x 1

119057	Unspecified object	18:43:52.30	+00:03:34.0	J2000.00	1.140	179.8	21:17:31.3	9.6	R	Harris	3	1 x 1
119058	Unspecified object	18:43:52.30	+00:03:34.0	J2000.00	1.140	179.8	21:17:31.3	9.6	R	Harris	4	1 x 1
119059	Unspecified object	18:43:52.30	+00:03:34.0	J2000.00	1.140	179.8	21:20:59.7	10.1	I	INT-WFC	1	1 x 1
119060	Unspecified object	18:43:52.30	+00:03:34.0	J2000.00	1.140	179.8	21:20:59.7	10.1	I	INT-WFC	5	1 x 1
119061	Unspecified object	18:43:52.30	+00:03:34.0	J2000.00	1.140	179.8	21:20:59.7	10.1	I	INT-WFC	3	1 x 1
119062	Unspecified object	18:43:52.30	+00:03:34.0	J2000.00	1.140	179.8	21:20:59.7	10.1	I	INT-WFC	4	1 x 1
119063	Unspecified object	18:43:52.30	+00:03:34.0	J2000.00	1.140	179.8	21:24:33.0	20.1	z	Gunn	1	1 x 1
119064	Unspecified object	18:43:52.30	+00:03:34.0	J2000.00	1.140	179.8	21:24:33.0	20.1	z	Gunn	5	1 x 1
119065	Unspecified object	18:43:52.30	+00:03:34.0	J2000.00	1.140	179.8	21:24:33.0	20.1	z	Gunn	3	1 x 1
119066	Unspecified object	18:43:52.30	+00:03:34.0	J2000.00	1.140	179.8	21:24:33.0	20.1	z	Gunn	4	1 x 1
119067	Unspecified object	18:43:52.30	+00:03:34.0	J2000.00	1.140	179.8	21:28:19.6	10.1	R	Harris	1	1 x 1
119068	Unspecified object	18:43:52.30	+00:03:34.0	J2000.00	1.140	179.8	21:28:19.6	10.1	R	Harris	5	1 x 1
119069	Unspecified object	18:43:52.30	+00:03:34.0	J2000.00	1.140	179.8	21:28:19.6	10.1	R	Harris	3	1 x 1
119070	Unspecified object	18:43:52.30	+00:03:34.0	J2000.00	1.140	179.8	21:28:19.6	10.1	R	Harris	4	1 x 1
119071	Unspecified object	18:43:52.29	+00:03:34.0	J2000.00	1.140	179.8	21:31:51.3	10.1	I	INT-WFC	1	1 x 1
119072	Unspecified object	18:43:52.29	+00:03:34.0	J2000.00	1.140	179.8	21:31:51.3	10.1	I	INT-WFC	5	1 x 1
119073	Unspecified object	18:43:52.29	+00:03:34.0	J2000.00	1.140	179.8	21:31:51.3	10.1	I	INT-WFC	3	1 x 1
119074	Unspecified object	18:43:52.29	+00:03:34.0	J2000.00	1.140	179.8	21:31:51.3	10.1	I	INT-WFC	4	1 x 1
119075	Unspecified object	18:43:52.30	+00:03:34.0	J2000.00	1.141	179.8	21:35:24.9	20.1	z	Gunn	1	1 x 1
119076	Unspecified object	18:43:52.30	+00:03:34.0	J2000.00	1.141	179.8	21:35:24.9	20.1	z	Gunn	5	1 x 1
119077	Unspecified object	18:43:52.30	+00:03:34.0	J2000.00	1.141	179.8	21:35:24.9	20.1	z	Gunn	3	1 x 1
119078	Unspecified object	18:43:52.30	+00:03:34.0	J2000.00	1.141	179.8	21:35:24.9	20.1	z	Gunn	4	1 x 1
119079	SA111	19:37:43.30	+00:25:49.0	J2000.00	1.149	179.8	21:42:57.5	20.1	U	RGO	1	1 x 1
119080	SA111	19:37:43.30	+00:25:49.0	J2000.00	1.149	179.8	21:42:57.5	20.1	U	RGO	5	1 x 1
119081	SA111	19:37:43.30	+00:25:49.0	J2000.00	1.149	179.8	21:42:57.5	20.1	U	RGO	3	1 x 1
119082	SA111	19:37:43.30	+00:25:49.0	J2000.00	1.149	179.8	21:42:57.5	20.1	U	RGO	4	1 x 1
119083	SA111	19:37:43.30	+00:25:48.9	J2000.00	1.146	179.8	21:46:43.2	10.1	B	Kitt Peak	1	1 x 1
119084	SA111	19:37:43.30	+00:25:48.9	J2000.00	1.146	179.8	21:46:43.2	10.1	B	Kitt Peak	5	1 x 1
119085	SA111	19:37:43.30	+00:25:48.9	J2000.00	1.146	179.8	21:46:43.2	10.1	B	Kitt Peak	3	1 x 1
119086	SA111	19:37:43.30	+00:25:48.9	J2000.00	1.146	179.8	21:46:43.2	10.1	B	Kitt Peak	4	1 x 1
119087	SA111	19:37:43.29	+00:25:49.0	J2000.00	1.144	179.8	21:50:13.6	10.1	V	Harris	1	1 x 1
119088	SA111	19:37:43.29	+00:25:49.0	J2000.00	1.144	179.8	21:50:13.6	10.1	V	Harris	5	1 x 1
119089	SA111	19:37:43.29	+00:25:49.0	J2000.00	1.144	179.8	21:50:13.6	10.1	V	Harris	3	1 x 1
119090	SA111	19:37:43.29	+00:25:49.0	J2000.00	1.144	179.8	21:50:13.6	10.1	V	Harris	4	1 x 1
119091	SA111	19:37:43.30	+00:25:48.9	J2000.00	1.142	179.8	21:53:47.5	10.1	R	Harris	1	1 x 1
119092	SA111	19:37:43.30	+00:25:48.9	J2000.00	1.142	179.8	21:53:47.5	10.1	R	Harris	5	1 x 1
119093	SA111	19:37:43.30	+00:25:48.9	J2000.00	1.142	179.8	21:53:47.5	10.1	R	Harris	3	1 x 1
119094	SA111	19:37:43.30	+00:25:48.9	J2000.00	1.142	179.8	21:53:47.5	10.1	R	Harris	4	1 x 1
119095	SA111	19:37:43.30	+00:25:49.0	J2000.00	1.140	179.8	21:57:15.5	10.1	I	INT-WFC	1	1 x 1
119096	SA111	19:37:43.30	+00:25:49.0	J2000.00	1.140	179.8	21:57:15.5	10.1	I	INT-WFC	5	1 x 1
119097	SA111	19:37:43.30	+00:25:49.0	J2000.00	1.140	179.8	21:57:15.5	10.1	I	INT-WFC	3	1 x 1
119098	SA111	19:37:43.30	+00:25:49.0	J2000.00	1.140	179.8	21:57:15.5	10.1	I	INT-WFC	4	1 x 1
119099	SA111	19:37:43.30	+00:25:48.9	J2000.00	1.139	179.8	22:00:51.0	20.1	z	Gunn	1	1 x 1
119100	SA111	19:37:43.30	+00:25:48.9	J2000.00	1.139	179.8	22:00:51.0	20.1	z	Gunn	5	1 x 1
119101	SA111	19:37:43.30	+00:25:48.9	J2000.00	1.139	179.8	22:00:51.0	20.1	z	Gunn	3	1 x 1
119102	SA111	19:37:43.30	+00:25:48.9	J2000.00	1.139	179.8	22:00:51.0	20.1	z	Gunn	4	1 x 1
119103	MARK-A	20:43:59.19	-10:47:42.0	J2000.00	1.379	179.8	22:07:47.9	20.1	U	RGO	1	1 x 1
119104	MARK-A	20:43:59.19	-10:47:42.0	J2000.00	1.379	179.8	22:07:47.9	20.1	U	RGO	5	1 x 1
119105	MARK-A	20:43:59.19	-10:47:42.0	J2000.00	1.379	179.8	22:07:47.9	20.1	U	RGO	3	1 x 1
119106	MARK-A	20:43:59.19	-10:47:42.0	J2000.00	1.379	179.8	22:07:47.9	20.1	U	RGO	4	1 x 1
119107	MARK-A	20:43:59.20	-10:47:42.1	J2000.00	1.371	179.8	22:11:34.2	10.1	B	Kitt Peak	1	1 x 1
119108	MARK-A	20:43:59.20	-10:47:42.1	J2000.00	1.371	179.8	22:11:34.2	10.1	B	Kitt Peak	5	1 x 1
119109	MARK-A	20:43:59.20	-10:47:42.1	J2000.00	1.371	179.8	22:11:34.2	10.1	B	Kitt Peak	3	1 x 1
119110	MARK-A	20:43:59.20	-10:47:42.1	J2000.00	1.371	179.8	22:11:34.2	10.1	B	Kitt Peak	4	1 x 1
119111	MARK-A	20:43:59.20	-10:47:41.9	J2000.00	1.364	179.8	22:15:05.1	10.1	V	Harris	1	1 x 1
119112	MARK-A	20:43:59.20	-10:47:41.9	J2000.00	1.364	179.8	22:15:05.1	10.1	V	Harris	5	1 x 1
119113	MARK-A	20:43:59.20	-10:47:41.9	J2000.00	1.364	179.8	22:15:05.1	10.1	V	Harris	3	1 x 1
119114	MARK-A	20:43:59.20	-10:47:41.9	J2000.00	1.364	179.8	22:15:05.1	10.1	V	Harris	4	1 x 1
119115	MARK-A	20:43:59.20	-10:47:42.0	J2000.00	1.357	179.8	22:18:34.6	10.1	R	Harris	1	1 x 1
119116	MARK-A	20:43:59.20	-10:47:42.0	J2000.00	1.357	179.8	22:18:34.6	10.1	R	Harris	5	1 x 1
119117	MARK-A	20:43:59.20	-10:47:42.0	J2000.00	1.357	179.8	22:18:34.6	10.1	R	Harris	3	1 x 1
119118	MARK-A	20:43:59.20	-10:47:42.0	J2000.00	1.357	179.8	22:18:34.6	10.1	R	Harris	4	1 x 1

119119	MARK-A	20:43:59.20	-10:47:41.9	J2000.00	1.350	179.8	22:22:05.9	9.6	I	INT-WFC	1	1 x 1
119120	MARK-A	20:43:59.20	-10:47:41.9	J2000.00	1.350	179.8	22:22:05.9	9.6	I	INT-WFC	5	1 x 1
119121	MARK-A	20:43:59.20	-10:47:41.9	J2000.00	1.350	179.8	22:22:05.9	9.6	I	INT-WFC	3	1 x 1
119122	MARK-A	20:43:59.20	-10:47:41.9	J2000.00	1.350	179.8	22:22:05.9	9.6	I	INT-WFC	4	1 x 1
119123	MARK-A	20:43:59.20	-10:47:42.0	J2000.00	1.344	179.8	22:25:40.5	20.1	z	Gunn	1	1 x 1
119124	MARK-A	20:43:59.20	-10:47:42.0	J2000.00	1.344	179.8	22:25:40.5	20.1	z	Gunn	5	1 x 1
119125	MARK-A	20:43:59.20	-10:47:42.0	J2000.00	1.344	179.8	22:25:40.5	20.1	z	Gunn	3	1 x 1
119126	MARK-A	20:43:59.20	-10:47:42.0	J2000.00	1.344	179.8	22:25:40.5	20.1	z	Gunn	4	1 x 1
119127	WOLF918	21:09:17.36	-13:18:05.5	J2000.00	1.414	179.8	22:42:26.0	10.1	U	RGO	1	1 x 1
119128	WOLF918	21:09:17.36	-13:18:05.5	J2000.00	1.414	179.8	22:42:26.0	10.1	U	RGO	5	1 x 1
119129	WOLF918	21:09:17.36	-13:18:05.5	J2000.00	1.414	179.8	22:42:26.0	10.1	U	RGO	3	1 x 1
119130	WOLF918	21:09:17.36	-13:18:05.5	J2000.00	1.414	179.8	22:42:26.0	10.1	U	RGO	4	1 x 1
119131	WOLF918	21:09:17.36	-13:18:05.5	J2000.00	1.405	179.8	22:46:25.3	10.1	B	Kitt Peak	1	1 x 1
119132	WOLF918	21:09:17.36	-13:18:05.5	J2000.00	1.405	179.8	22:46:25.3	10.1	B	Kitt Peak	5	1 x 1
119133	WOLF918	21:09:17.36	-13:18:05.5	J2000.00	1.405	179.8	22:46:25.3	10.1	B	Kitt Peak	3	1 x 1
119134	WOLF918	21:09:17.36	-13:18:05.5	J2000.00	1.405	179.8	22:46:25.3	10.1	B	Kitt Peak	4	1 x 1
119135	WOLF918	21:09:17.36	-13:18:05.5	J2000.00	1.399	179.8	22:49:55.6	10.1	V	Harris	1	1 x 1
119136	WOLF918	21:09:17.36	-13:18:05.5	J2000.00	1.399	179.8	22:49:55.6	10.1	V	Harris	5	1 x 1
119137	WOLF918	21:09:17.36	-13:18:05.5	J2000.00	1.399	179.8	22:49:55.6	10.1	V	Harris	3	1 x 1
119138	WOLF918	21:09:17.36	-13:18:05.5	J2000.00	1.399	179.8	22:49:55.6	10.1	V	Harris	4	1 x 1
119139	WOLF918	21:09:17.36	-13:18:05.5	J2000.00	1.392	179.8	22:53:29.8	9.7	R	Harris	1	1 x 1
119140	WOLF918	21:09:17.36	-13:18:05.5	J2000.00	1.392	179.8	22:53:29.8	9.7	R	Harris	5	1 x 1
119141	WOLF918	21:09:17.36	-13:18:05.5	J2000.00	1.392	179.8	22:53:29.8	9.7	R	Harris	3	1 x 1
119142	WOLF918	21:09:17.36	-13:18:05.5	J2000.00	1.392	179.8	22:53:29.8	9.7	R	Harris	4	1 x 1
119143	WOLF918	21:09:17.36	-13:18:05.5	J2000.00	1.386	179.8	22:57:02.6	10.0	I	INT-WFC	1	1 x 1
119144	WOLF918	21:09:17.36	-13:18:05.5	J2000.00	1.386	179.8	22:57:02.6	10.0	I	INT-WFC	5	1 x 1
119145	WOLF918	21:09:17.36	-13:18:05.5	J2000.00	1.386	179.8	22:57:02.6	10.0	I	INT-WFC	3	1 x 1
119146	WOLF918	21:09:17.36	-13:18:05.5	J2000.00	1.386	179.8	22:57:02.6	10.0	I	INT-WFC	4	1 x 1
119147	WOLF918	21:09:17.36	-13:18:05.5	J2000.00	1.381	179.8	23:00:33.6	10.1	z	Gunn	1	1 x 1
119148	WOLF918	21:09:17.36	-13:18:05.5	J2000.00	1.381	179.8	23:00:33.6	10.1	z	Gunn	5	1 x 1
119149	WOLF918	21:09:17.36	-13:18:05.5	J2000.00	1.381	179.8	23:00:33.6	10.1	z	Gunn	3	1 x 1
119150	WOLF918	21:09:17.36	-13:18:05.5	J2000.00	1.381	179.8	23:00:33.6	10.1	z	Gunn	4	1 x 1
119151	MARK-A	20:43:59.20	-10:47:41.9	J2000.00	1.300	179.8	23:07:05.7	9.6	U	RGO	1	1 x 1
119152	MARK-A	20:43:59.20	-10:47:41.9	J2000.00	1.300	179.8	23:07:05.7	9.6	U	RGO	5	1 x 1
119153	MARK-A	20:43:59.20	-10:47:41.9	J2000.00	1.300	179.8	23:07:05.7	9.6	U	RGO	3	1 x 1
119154	MARK-A	20:43:59.20	-10:47:41.9	J2000.00	1.300	179.8	23:07:05.7	9.6	U	RGO	4	1 x 1
119155	MARK-A	20:43:59.20	-10:47:42.0	J2000.00	1.298	179.8	23:10:42.2	10.0	B	Kitt Peak	1	1 x 1
119156	MARK-A	20:43:59.20	-10:47:42.0	J2000.00	1.298	179.8	23:10:42.2	10.0	B	Kitt Peak	5	1 x 1
119157	MARK-A	20:43:59.20	-10:47:42.0	J2000.00	1.298	179.8	23:10:42.2	10.0	B	Kitt Peak	3	1 x 1
119158	MARK-A	20:43:59.20	-10:47:42.0	J2000.00	1.298	179.8	23:10:42.2	10.0	B	Kitt Peak	4	1 x 1
119159	MARK-A	20:43:59.19	-10:47:41.9	J2000.00	1.297	179.8	23:14:10.2	10.1	V	Harris	1	1 x 1
119160	MARK-A	20:43:59.19	-10:47:41.9	J2000.00	1.297	179.8	23:14:10.2	10.1	V	Harris	5	1 x 1
119161	MARK-A	20:43:59.19	-10:47:41.9	J2000.00	1.297	179.8	23:14:10.2	10.1	V	Harris	3	1 x 1
119162	MARK-A	20:43:59.19	-10:47:41.9	J2000.00	1.297	179.8	23:14:10.2	10.1	V	Harris	4	1 x 1
119163	MARK-A	20:43:59.20	-10:47:41.9	J2000.00	1.297	179.8	23:17:44.3	10.1	R	Harris	1	1 x 1
119164	MARK-A	20:43:59.20	-10:47:41.9	J2000.00	1.297	179.8	23:17:44.3	10.1	R	Harris	5	1 x 1
119165	MARK-A	20:43:59.20	-10:47:41.9	J2000.00	1.297	179.8	23:17:44.3	10.1	R	Harris	3	1 x 1
119166	MARK-A	20:43:59.20	-10:47:41.9	J2000.00	1.297	179.8	23:17:44.3	10.1	R	Harris	4	1 x 1
119167	MARK-A	20:43:59.20	-10:47:41.9	J2000.00	1.296	179.8	23:21:11.7	10.1	I	INT-WFC	1	1 x 1
119168	MARK-A	20:43:59.20	-10:47:41.9	J2000.00	1.296	179.8	23:21:11.7	10.1	I	INT-WFC	5	1 x 1
119169	MARK-A	20:43:59.20	-10:47:41.9	J2000.00	1.296	179.8	23:21:11.7	10.1	I	INT-WFC	3	1 x 1
119170	MARK-A	20:43:59.20	-10:47:41.9	J2000.00	1.296	179.8	23:21:11.7	10.1	I	INT-WFC	4	1 x 1
119171	MARK-A	20:43:59.20	-10:47:42.0	J2000.00	1.296	179.8	23:24:45.1	20.1	z	Gunn	1	1 x 1
119172	MARK-A	20:43:59.20	-10:47:42.0	J2000.00	1.296	179.8	23:24:45.1	20.1	z	Gunn	5	1 x 1
119173	MARK-A	20:43:59.20	-10:47:42.0	J2000.00	1.296	179.8	23:24:45.1	20.1	z	Gunn	3	1 x 1
119174	MARK-A	20:43:59.20	-10:47:42.0	J2000.00	1.296	179.8	23:24:45.1	20.1	z	Gunn	4	1 x 1
119179	Focus run	20:43:59.20	-10:44:57.0	J2000.00	1.298	179.8	23:37:51.7	20.1	V	Harris	1	1 x 1
119180	Focus run	20:43:59.20	-10:44:57.0	J2000.00	1.298	179.8	23:37:51.7	20.1	V	Harris	5	1 x 1
119181	Focus run	20:43:59.20	-10:44:57.0	J2000.00	1.298	179.8	23:37:51.7	20.1	V	Harris	3	1 x 1
119182	Focus run	20:43:59.20	-10:44:57.0	J2000.00	1.298	179.8	23:37:51.7	20.1	V	Harris	4	1 x 1
119183	M31 Hewett 1	0:41:30.00	+40:49:00.0	B1950.00	1.385	179.8	23:49:59.1	599.4	V	Harris	1	1 x 1
119184	M31 Hewett 1	0:41:30.00	+40:49:00.0	B1950.00	1.385	179.8	23:49:59.1	599.4	V	Harris	5	1 x 1

119185	M31 Hewett 1	0:41:30.00	+40:49:00.0	B1950.00	1.385	179.8	23:49:59.1	599.4	V	Harris	3	1 x 1
119186	M31 Hewett 1	0:41:30.00	+40:49:00.0	B1950.00	1.385	179.8	23:49:59.1	599.4	V	Harris	4	1 x 1
119187	M31 Hewett 1	0:41:30.00	+40:48:59.9	B1950.00	1.326	179.8	00:04:39.4	599.4	V	Harris	1	1 x 1
119188	M31 Hewett 1	0:41:30.00	+40:48:59.9	B1950.00	1.326	179.8	00:04:39.4	599.4	V	Harris	5	1 x 1
119189	M31 Hewett 1	0:41:30.00	+40:48:59.9	B1950.00	1.326	179.8	00:04:39.4	599.4	V	Harris	3	1 x 1
119190	M31 Hewett 1	0:41:30.00	+40:48:59.9	B1950.00	1.326	179.8	00:04:39.4	599.4	V	Harris	4	1 x 1
119191	M31 Hewett 1	0:41:30.00	+40:48:59.9	B1950.00	1.278	179.8	00:18:05.0	599.4	V	Harris	1	1 x 1
119192	M31 Hewett 1	0:41:30.00	+40:48:59.9	B1950.00	1.278	179.8	00:18:05.0	599.4	V	Harris	5	1 x 1
119193	M31 Hewett 1	0:41:30.00	+40:48:59.9	B1950.00	1.278	179.8	00:18:05.0	599.4	V	Harris	3	1 x 1
119194	M31 Hewett 1	0:41:30.00	+40:48:59.9	B1950.00	1.278	179.8	00:18:05.0	599.4	V	Harris	4	1 x 1
119195	M31 Hewett 2	0:39:00.00	+41:09:59.9	B1950.00	1.225	179.8	00:32:49.6	599.4	V	Harris	1	1 x 1
119196	M31 Hewett 2	0:39:00.00	+41:09:59.9	B1950.00	1.225	179.8	00:32:49.6	599.4	V	Harris	5	1 x 1
119197	M31 Hewett 2	0:39:00.00	+41:09:59.9	B1950.00	1.225	179.8	00:32:49.6	599.4	V	Harris	3	1 x 1
119198	M31 Hewett 2	0:39:00.00	+41:09:59.9	B1950.00	1.225	179.8	00:32:49.6	599.4	V	Harris	4	1 x 1
119199	M31 Hewett 2	0:39:00.00	+41:10:00.0	B1950.00	1.190	179.8	00:46:14.5	599.6	V	Harris	1	1 x 1
119200	M31 Hewett 2	0:39:00.00	+41:10:00.0	B1950.00	1.190	179.8	00:46:14.5	599.6	V	Harris	5	1 x 1
119201	M31 Hewett 2	0:39:00.00	+41:10:00.0	B1950.00	1.190	179.8	00:46:14.5	599.6	V	Harris	3	1 x 1
119202	M31 Hewett 2	0:39:00.00	+41:10:00.0	B1950.00	1.190	179.8	00:46:14.5	599.6	V	Harris	4	1 x 1
119203	MARK-A	20:43:59.20	-10:47:42.0	J2000.00	1.458	179.8	01:06:30.2	10.1	U	RGO	1	1 x 1
119204	MARK-A	20:43:59.20	-10:47:42.0	J2000.00	1.458	179.8	01:06:30.2	10.1	U	RGO	5	1 x 1
119205	MARK-A	20:43:59.20	-10:47:42.0	J2000.00	1.458	179.8	01:06:30.2	10.1	U	RGO	3	1 x 1
119206	MARK-A	20:43:59.20	-10:47:42.0	J2000.00	1.458	179.8	01:06:30.2	10.1	U	RGO	4	1 x 1
119207	MARK-A	20:43:59.20	-10:47:41.9	J2000.00	1.471	179.8	01:10:06.8	10.1	B	Kitt Peak	1	1 x 1
119208	MARK-A	20:43:59.20	-10:47:41.9	J2000.00	1.471	179.8	01:10:06.8	10.1	B	Kitt Peak	5	1 x 1
119209	MARK-A	20:43:59.20	-10:47:41.9	J2000.00	1.471	179.8	01:10:06.8	10.1	B	Kitt Peak	3	1 x 1
119210	MARK-A	20:43:59.20	-10:47:41.9	J2000.00	1.471	179.8	01:10:06.8	10.1	B	Kitt Peak	4	1 x 1
119211	MARK-A	20:43:59.20	-10:47:41.9	J2000.00	1.484	179.8	01:13:38.4	10.1	V	Harris	1	1 x 1
119212	MARK-A	20:43:59.20	-10:47:41.9	J2000.00	1.484	179.8	01:13:38.4	10.1	V	Harris	5	1 x 1
119213	MARK-A	20:43:59.20	-10:47:41.9	J2000.00	1.484	179.8	01:13:38.4	10.1	V	Harris	3	1 x 1
119214	MARK-A	20:43:59.20	-10:47:41.9	J2000.00	1.484	179.8	01:13:38.4	10.1	V	Harris	4	1 x 1
119215	MARK-A	20:43:59.20	-10:47:41.9	J2000.00	1.498	179.8	01:17:08.8	10.1	R	Harris	1	1 x 1
119216	MARK-A	20:43:59.20	-10:47:41.9	J2000.00	1.498	179.8	01:17:08.8	10.1	R	Harris	5	1 x 1
119217	MARK-A	20:43:59.20	-10:47:41.9	J2000.00	1.498	179.8	01:17:08.8	10.1	R	Harris	3	1 x 1
119218	MARK-A	20:43:59.20	-10:47:41.9	J2000.00	1.498	179.8	01:17:08.8	10.1	R	Harris	4	1 x 1
119219	MARK-A	20:43:59.20	-10:47:42.0	J2000.00	1.512	179.8	01:20:40.8	10.1	I	INT-WFC	1	1 x 1
119220	MARK-A	20:43:59.20	-10:47:42.0	J2000.00	1.512	179.8	01:20:40.8	10.1	I	INT-WFC	5	1 x 1
119221	MARK-A	20:43:59.20	-10:47:42.0	J2000.00	1.512	179.8	01:20:40.8	10.1	I	INT-WFC	3	1 x 1
119222	MARK-A	20:43:59.20	-10:47:42.0	J2000.00	1.512	179.8	01:20:40.8	10.1	I	INT-WFC	4	1 x 1
119223	MARK-A	20:43:59.20	-10:47:41.9	J2000.00	1.528	179.8	01:24:14.8	19.6	z	Gunn	1	1 x 1
119224	MARK-A	20:43:59.20	-10:47:41.9	J2000.00	1.528	179.8	01:24:14.8	19.6	z	Gunn	5	1 x 1
119225	MARK-A	20:43:59.20	-10:47:41.9	J2000.00	1.528	179.8	01:24:14.8	19.6	z	Gunn	3	1 x 1
119226	MARK-A	20:43:59.20	-10:47:41.9	J2000.00	1.528	179.8	01:24:14.8	19.6	z	Gunn	4	1 x 1
119227	wfsj2240+0000_022	22:38:55.99	-00:19:59.9	J2000.00	1.147	179.8	01:30:14.8	599.5	U	RGO	1	1 x 1
119228	wfsj2240+0000_022	22:38:55.99	-00:19:59.9	J2000.00	1.147	179.8	01:30:14.8	599.5	U	RGO	5	1 x 1
119229	wfsj2240+0000_022	22:38:55.99	-00:19:59.9	J2000.00	1.147	179.8	01:30:14.8	599.5	U	RGO	3	1 x 1
119230	wfsj2240+0000_022	22:38:55.99	-00:19:59.9	J2000.00	1.147	179.8	01:30:14.8	599.5	U	RGO	4	1 x 1
119230	wfsj2240+0000_022	22:38:55.99	-00:19:59.9	J2000.00	1.147	179.8	01:30:14.8	599.5	U	RGO	4	1 x 1
119231	wfsj2240+0000_023	22:38:56.00	-00:00:00.0	J2000.00	1.151	179.8	01:44:02.5	599.5	U	RGO	1	1 x 1
119232	wfsj2240+0000_023	22:38:56.00	-00:00:00.0	J2000.00	1.151	179.8	01:44:02.5	599.5	U	RGO	5	1 x 1
119233	wfsj2240+0000_023	22:38:56.00	-00:00:00.0	J2000.00	1.151	179.8	01:44:02.5	599.5	U	RGO	3	1 x 1
119234	wfsj2240+0000_023	22:38:56.00	-00:00:00.0	J2000.00	1.151	179.8	01:44:02.5	599.5	U	RGO	4	1 x 1
119235	wfsj2240+0000_024	22:38:56.00	+00:19:59.9	J2000.00	1.159	179.8	01:57:59.3	599.4	U	RGO	1	1 x 1
119236	wfsj2240+0000_024	22:38:56.00	+00:19:59.9	J2000.00	1.159	179.8	01:57:59.3	599.4	U	RGO	5	1 x 1
119237	wfsj2240+0000_024	22:38:56.00	+00:19:59.9	J2000.00	1.159	179.8	01:57:59.3	599.4	U	RGO	3	1 x 1
119238	wfsj2240+0000_024	22:38:56.00	+00:19:59.9	J2000.00	1.159	179.8	01:57:59.3	599.4	U	RGO	4	1 x 1
119239	wfsj2240+0000_032	22:41:04.00	-00:00:00.0	J2000.00	1.177	179.8	02:12:11.3	599.5	U	RGO	1	1 x 1
119240	wfsj2240+0000_032	22:41:04.00	-00:00:00.0	J2000.00	1.177	179.8	02:12:11.3	599.5	U	RGO	5	1 x 1
119241	wfsj2240+0000_032	22:41:04.00	-00:00:00.0	J2000.00	1.177	179.8	02:12:11.3	599.5	U	RGO	3	1 x 1
119242	wfsj2240+0000_032	22:41:04.00	-00:00:00.0	J2000.00	1.177	179.8	02:12:11.3	599.5	U	RGO	4	1 x 1
119243	wfsj2240+0000_033	22:41:03.99	+00:19:59.9	J2000.00	1.194	179.8	02:26:18.9	599.5	U	RGO	1	1 x 1
119244	wfsj2240+0000_033	22:41:03.99	+00:19:59.9	J2000.00	1.194	179.8	02:26:18.9	599.5	U	RGO	5	1 x 1
119245	wfsj2240+0000_033	22:41:03.99	+00:19:59.9	J2000.00	1.194	179.8	02:26:18.9	599.5	U	RGO	3	1 x 1

119246	wfsj2240+0000_033	22:41:03.99	+00:19:59.9	J2000.00	1.194	179.8	02:26:18.9	599.5	U	RGO	4	1 x 1
119247	wfsj2240+0000_013	22:36:48.00	-00:20:00.0	J2000.00	1.239	179.8	02:41:01.4	599.5	U	RGO	1	1 x 1
119248	wfsj2240+0000_013	22:36:48.00	-00:20:00.0	J2000.00	1.239	179.8	02:41:01.4	599.5	U	RGO	5	1 x 1
119249	wfsj2240+0000_013	22:36:48.00	-00:20:00.0	J2000.00	1.239	179.8	02:41:01.4	599.5	U	RGO	3	1 x 1
119250	wfsj2240+0000_013	22:36:48.00	-00:20:00.0	J2000.00	1.239	179.8	02:41:01.4	599.5	U	RGO	4	1 x 1
119251	wfsj2240+0000_014	22:36:48.00	+00:00:00.0	J2000.00	1.270	179.8	02:55:12.0	599.4	U	RGO	1	1 x 1
119252	wfsj2240+0000_014	22:36:48.00	+00:00:00.0	J2000.00	1.270	179.8	02:55:12.0	599.4	U	RGO	5	1 x 1
119253	wfsj2240+0000_014	22:36:48.00	+00:00:00.0	J2000.00	1.270	179.8	02:55:12.0	599.4	U	RGO	3	1 x 1
119254	wfsj2240+0000_014	22:36:48.00	+00:00:00.0	J2000.00	1.270	179.8	02:55:12.0	599.4	U	RGO	4	1 x 1
119255	wfsj2240+0000_015	22:36:48.00	+00:20:00.0	J2000.00	1.307	179.8	03:09:22.1	599.5	U	RGO	1	1 x 1
119256	wfsj2240+0000_015	22:36:48.00	+00:20:00.0	J2000.00	1.307	179.8	03:09:22.1	599.5	U	RGO	5	1 x 1
119257	wfsj2240+0000_015	22:36:48.00	+00:20:00.0	J2000.00	1.307	179.8	03:09:22.1	599.5	U	RGO	3	1 x 1
119258	wfsj2240+0000_015	22:36:48.00	+00:20:00.0	J2000.00	1.307	179.8	03:09:22.1	599.5	U	RGO	4	1 x 1
119259	sa92-335	0:54:58.30	+00:44:00.9	J2000.00	1.133	179.8	03:25:36.4	20.1	U	RGO	1	1 x 1
119260	sa92-335	0:54:58.30	+00:44:00.9	J2000.00	1.133	179.8	03:25:36.4	20.1	U	RGO	5	1 x 1
119261	sa92-335	0:54:58.30	+00:44:00.9	J2000.00	1.133	179.8	03:25:36.4	20.1	U	RGO	3	1 x 1
119262	sa92-335	0:54:58.30	+00:44:00.9	J2000.00	1.133	179.8	03:25:36.4	20.1	U	RGO	4	1 x 1
119263	sa92-335	0:54:58.30	+00:44:01.1	J2000.00	1.133	179.8	03:29:23.7	10.1	B	Kitt Peak	1	1 x 1
119264	sa92-335	0:54:58.30	+00:44:01.1	J2000.00	1.133	179.8	03:29:23.7	10.1	B	Kitt Peak	5	1 x 1
119265	sa92-335	0:54:58.30	+00:44:01.1	J2000.00	1.133	179.8	03:29:23.7	10.1	B	Kitt Peak	3	1 x 1
119266	sa92-335	0:54:58.30	+00:44:01.1	J2000.00	1.133	179.8	03:29:23.7	10.1	B	Kitt Peak	4	1 x 1
119267	sa92-335	0:54:58.30	+00:44:00.9	J2000.00	1.133	179.8	03:32:51.9	10.1	V	Harris	1	1 x 1
119268	sa92-335	0:54:58.30	+00:44:00.9	J2000.00	1.133	179.8	03:32:51.9	10.1	V	Harris	5	1 x 1
119269	sa92-335	0:54:58.30	+00:44:00.9	J2000.00	1.133	179.8	03:32:51.9	10.1	V	Harris	3	1 x 1
119270	sa92-335	0:54:58.30	+00:44:00.9	J2000.00	1.133	179.8	03:32:51.9	10.1	V	Harris	4	1 x 1
119271	sa92-335	0:54:58.29	+00:44:01.0	J2000.00	1.133	179.8	03:36:28.3	9.6	R	Harris	1	1 x 1
119272	sa92-335	0:54:58.29	+00:44:01.0	J2000.00	1.133	179.8	03:36:28.3	9.6	R	Harris	5	1 x 1
119273	sa92-335	0:54:58.29	+00:44:01.0	J2000.00	1.133	179.8	03:36:28.3	9.6	R	Harris	3	1 x 1
119274	sa92-335	0:54:58.29	+00:44:01.0	J2000.00	1.133	179.8	03:36:28.3	9.6	R	Harris	4	1 x 1
119275	sa92-335	0:54:58.29	+00:44:00.9	J2000.00	1.133	179.8	03:39:59.6	10.1	I	INT-WFC	1	1 x 1
119276	sa92-335	0:54:58.29	+00:44:00.9	J2000.00	1.133	179.8	03:39:59.6	10.1	I	INT-WFC	5	1 x 1
119277	sa92-335	0:54:58.29	+00:44:00.9	J2000.00	1.133	179.8	03:39:59.6	10.1	I	INT-WFC	3	1 x 1
119278	sa92-335	0:54:58.29	+00:44:00.9	J2000.00	1.133	179.8	03:39:59.6	10.1	I	INT-WFC	4	1 x 1
119279	sa92-335	0:54:58.30	+00:44:00.9	J2000.00	1.134	179.8	03:43:33.2	20.1	z	Gunn	1	1 x 1
119280	sa92-335	0:54:58.30	+00:44:00.9	J2000.00	1.134	179.8	03:43:33.2	20.1	z	Gunn	5	1 x 1
119281	sa92-335	0:54:58.30	+00:44:00.9	J2000.00	1.134	179.8	03:43:33.2	20.1	z	Gunn	3	1 x 1
119282	sa92-335	0:54:58.30	+00:44:00.9	J2000.00	1.134	179.8	03:43:33.2	20.1	z	Gunn	4	1 x 1
119283	wfsj0219-0500_028	2:20:04.40	-06:20:00.0	J2000.00	1.275	179.8	03:49:34.4	599.4	U	RGO	1	1 x 1
119284	wfsj0219-0500_028	2:20:04.40	-06:20:00.0	J2000.00	1.275	179.8	03:49:34.4	599.4	U	RGO	5	1 x 1
119285	wfsj0219-0500_028	2:20:04.40	-06:20:00.0	J2000.00	1.275	179.8	03:49:34.4	599.4	U	RGO	3	1 x 1
119286	wfsj0219-0500_028	2:20:04.40	-06:20:00.0	J2000.00	1.275	179.8	03:49:34.4	599.4	U	RGO	4	1 x 1
119287	wfsj0219-0500_029	2:20:04.40	-05:59:59.9	J2000.00	1.248	179.8	04:03:45.3	599.5	U	RGO	1	1 x 1
119288	wfsj0219-0500_029	2:20:04.40	-05:59:59.9	J2000.00	1.248	179.8	04:03:45.3	599.5	U	RGO	5	1 x 1
119289	wfsj0219-0500_029	2:20:04.40	-05:59:59.9	J2000.00	1.248	179.8	04:03:45.3	599.5	U	RGO	3	1 x 1
119290	wfsj0219-0500_029	2:20:04.40	-05:59:59.9	J2000.00	1.248	179.8	04:03:45.3	599.5	U	RGO	4	1 x 1
119291	wfsj0219-0500_030	2:20:04.30	-05:40:00.0	J2000.00	1.228	179.8	04:17:56.9	599.5	U	RGO	1	1 x 1
119292	wfsj0219-0500_030	2:20:04.30	-05:40:00.0	J2000.00	1.228	179.8	04:17:56.9	599.5	U	RGO	5	1 x 1
119293	wfsj0219-0500_030	2:20:04.30	-05:40:00.0	J2000.00	1.228	179.8	04:17:56.9	599.5	U	RGO	3	1 x 1
119294	wfsj0219-0500_030	2:20:04.30	-05:40:00.0	J2000.00	1.228	179.8	04:17:56.9	599.5	U	RGO	4	1 x 1
119295	wfsj0219-0500_019	2:17:55.60	-06:19:59.9	J2000.00	1.226	179.8	04:32:18.5	599.5	U	RGO	1	1 x 1
119296	wfsj0219-0500_019	2:17:55.60	-06:19:59.9	J2000.00	1.226	179.8	04:32:18.5	599.5	U	RGO	5	1 x 1
119297	wfsj0219-0500_019	2:17:55.60	-06:19:59.9	J2000.00	1.226	179.8	04:32:18.5	599.5	U	RGO	3	1 x 1
119298	wfsj0219-0500_019	2:17:55.60	-06:19:59.9	J2000.00	1.226	179.8	04:32:18.5	599.5	U	RGO	4	1 x 1
119299	wfsj0219-0500_020	2:17:55.59	-05:59:59.9	J2000.00	1.217	179.8	04:46:28.8	599.5	U	RGO	1	1 x 1
119300	wfsj0219-0500_020	2:17:55.59	-05:59:59.9	J2000.00	1.217	179.8	04:46:28.8	599.5	U	RGO	5	1 x 1
119301	wfsj0219-0500_020	2:17:55.59	-05:59:59.9	J2000.00	1.217	179.8	04:46:28.8	599.5	U	RGO	3	1 x 1
119302	wfsj0219-0500_020	2:17:55.59	-05:59:59.9	J2000.00	1.217	179.8	04:46:28.8	599.5	U	RGO	4	1 x 1
119303	wfsj0219-0500_021	2:17:55.69	-05:40:00.0	J2000.00	1.213	179.8	05:00:39.3	599.6	U	RGO	1	1 x 1
119304	wfsj0219-0500_021	2:17:55.69	-05:40:00.0	J2000.00	1.213	179.8	05:00:39.3	599.6	U	RGO	5	1 x 1
119305	wfsj0219-0500_021	2:17:55.69	-05:40:00.0	J2000.00	1.213	179.8	05:00:39.3	599.6	U	RGO	3	1 x 1
119306	wfsj0219-0500_021	2:17:55.69	-05:40:00.0	J2000.00	1.213	179.8	05:00:39.3	599.6	U	RGO	4	1 x 1
119307	wfsj0219-0500_010	2:15:46.79	-06:19:59.9	J2000.00	1.230	179.8	05:15:17.5	599.5	U	RGO	1	1 x 1

119308	wfsj0219-0500_010	2:15:46.79	-06:19:59.9	J2000.00	1.230	179.8	05:15:17.5	599.5	U	RGO	5	1 x 1
119309	wfsj0219-0500_010	2:15:46.79	-06:19:59.9	J2000.00	1.230	179.8	05:15:17.5	599.5	U	RGO	3	1 x 1
119310	wfsj0219-0500_010	2:15:46.79	-06:19:59.9	J2000.00	1.230	179.8	05:15:17.5	599.5	U	RGO	4	1 x 1
119311	wfsj0219-0500_011	2:15:46.90	-05:59:59.9	J2000.00	1.236	179.8	05:29:07.7	599.4	U	RGO	1	1 x 1
119312	wfsj0219-0500_011	2:15:46.90	-05:59:59.9	J2000.00	1.236	179.8	05:29:07.7	599.4	U	RGO	5	1 x 1
119313	wfsj0219-0500_011	2:15:46.90	-05:59:59.9	J2000.00	1.236	179.8	05:29:07.7	599.4	U	RGO	3	1 x 1
119314	wfsj0219-0500_011	2:15:46.90	-05:59:59.9	J2000.00	1.236	179.8	05:29:07.7	599.4	U	RGO	4	1 x 1
119315	wfsj0219-0500_012	2:15:47.09	-05:40:00.0	J2000.00	1.248	179.8	05:43:20.3	599.4	U	RGO	1	1 x 1
119316	wfsj0219-0500_012	2:15:47.09	-05:40:00.0	J2000.00	1.248	179.8	05:43:20.3	599.4	U	RGO	5	1 x 1
119317	wfsj0219-0500_012	2:15:47.09	-05:40:00.0	J2000.00	1.248	179.8	05:43:20.3	599.4	U	RGO	3	1 x 1
119318	wfsj0219-0500_012	2:15:47.09	-05:40:00.0	J2000.00	1.248	179.8	05:43:20.3	599.4	U	RGO	4	1 x 1
119319	Flat field	2:15:47.10	-05:39:59.9	J2000.00	1.276	179.8	06:04:40.2	100.0	I	INT-WFC	1	1 x 1
119320	Flat field	2:15:47.10	-05:39:59.9	J2000.00	1.276	179.8	06:04:40.2	100.0	I	INT-WFC	5	1 x 1
119321	Flat field	2:15:47.10	-05:39:59.9	J2000.00	1.276	179.8	06:04:40.2	100.0	I	INT-WFC	3	1 x 1
119322	Flat field	2:15:47.10	-05:39:59.9	J2000.00	1.276	179.8	06:04:40.2	100.0	I	INT-WFC	4	1 x 1
119323	Flat field	2:15:47.09	-05:40:00.0	J2000.00	1.287	179.8	06:10:14.2	70.1	I	INT-WFC	1	1 x 1
119324	Flat field	2:15:47.09	-05:40:00.0	J2000.00	1.287	179.8	06:10:14.2	70.1	I	INT-WFC	5	1 x 1
119325	Flat field	2:15:47.09	-05:40:00.0	J2000.00	1.287	179.8	06:10:14.2	70.1	I	INT-WFC	3	1 x 1
119326	Flat field	2:15:47.09	-05:40:00.0	J2000.00	1.287	179.8	06:10:14.2	70.1	I	INT-WFC	4	1 x 1
119327	Flat field	2:15:47.10	-05:39:59.9	J2000.00	1.297	179.8	06:14:56.6	49.7	I	INT-WFC	1	1 x 1
119328	Flat field	2:15:47.10	-05:39:59.9	J2000.00	1.297	179.8	06:14:56.6	49.7	I	INT-WFC	5	1 x 1
119329	Flat field	2:15:47.10	-05:39:59.9	J2000.00	1.297	179.8	06:14:56.6	49.7	I	INT-WFC	3	1 x 1
119330	Flat field	2:15:47.10	-05:39:59.9	J2000.00	1.297	179.8	06:14:56.6	49.7	I	INT-WFC	4	1 x 1
119331	Flat field	2:15:47.09	-05:40:00.0	J2000.00	1.311	179.8	06:21:40.6	8.3	R	Harris	1	1 x 1
119332	Flat field	2:15:47.09	-05:40:00.0	J2000.00	1.311	179.8	06:21:40.6	8.3	R	Harris	5	1 x 1
119333	Flat field	2:15:47.09	-05:40:00.0	J2000.00	1.311	179.8	06:21:40.6	8.3	R	Harris	3	1 x 1
119334	Flat field	2:15:47.09	-05:40:00.0	J2000.00	1.311	179.8	06:21:40.6	8.3	R	Harris	4	1 x 1
119335	Flat field	2:15:47.09	-05:40:00.0	J2000.00	1.322	179.8	06:25:58.4	0.5	R	Harris	1	1 x 1
119336	Flat field	2:15:47.09	-05:40:00.0	J2000.00	1.322	179.8	06:25:58.4	0.5	R	Harris	5	1 x 1
119337	Flat field	2:15:47.09	-05:40:00.0	J2000.00	1.322	179.8	06:25:58.4	0.5	R	Harris	3	1 x 1
119338	Flat field	2:15:47.09	-05:40:00.0	J2000.00	1.322	179.8	06:25:58.4	0.5	R	Harris	4	1 x 1
119339	Flat field	2:15:47.10	-05:40:00.0	J2000.00	1.331	179.8	06:29:26.9	0.5	B	Kitt Peak	1	1 x 1
119340	Flat field	2:15:47.10	-05:40:00.0	J2000.00	1.331	179.8	06:29:26.9	0.5	B	Kitt Peak	5	1 x 1
119341	Flat field	2:15:47.10	-05:40:00.0	J2000.00	1.331	179.8	06:29:26.9	0.5	B	Kitt Peak	3	1 x 1
119342	Flat field	2:15:47.10	-05:40:00.0	J2000.00	1.331	179.8	06:29:26.9	0.5	B	Kitt Peak	4	1 x 1
119343	Flat field	2:15:47.10	-05:40:00.0	J2000.00	1.341	179.8	06:32:55.5	0.5	B	Kitt Peak	1	1 x 1
119344	Flat field	2:15:47.10	-05:40:00.0	J2000.00	1.341	179.8	06:32:55.5	0.5	B	Kitt Peak	5	1 x 1
119345	Flat field	2:15:47.10	-05:40:00.0	J2000.00	1.341	179.8	06:32:55.5	0.5	B	Kitt Peak	3	1 x 1
119346	Flat field	2:15:47.10	-05:40:00.0	J2000.00	1.341	179.8	06:32:55.5	0.5	B	Kitt Peak	4	1 x 1