

Table 1

File	Object	RA set	DEC set	Filter	Date	UT-STRT	Log Differences	Comments (N left E up, rotate 90 CCW)
fr90d001.fits	Comet 80P/ Peters-Hartley [1990]	12:46:53.37	-29:32:18.1	B/DICHR	"Sat Jun 17 1990"	04:23:01	xDate, xTime	Updated date and time from log.
fr90d002.fits	Comet 91P/ Russell 3	15:54:34.94	-19:34:55.5	OPEN	"Sun Jun 17 1990"	04:39:43		
fr90d003.fits	PLUTO	15:10:19.27	-01:17:16.2	B/DICHR	"Sun Jun 17 1990"	05:57:39		
fr90d004.fits	Comet C/1990 K1 (Levy)	00:08:38.35	+29:15:09.9	B/DICHR	"Sun Jun 17 1990"	10:36:10		
fr90d005.fits	Comet C/1990 K1 (Levy)	00:08:38.49	+29:15:12.4	B/DICHR	"Sun Jun 17 1990"	11:02:29		
fr90d006.fits	Comet 80P/ Peters-Hartley [1990]	12:49:28.96	-29:07:13.6	B/DICHR	"Mon Jun 18 1990"	03:59:04		
fr90d007.fits	Comet 80P/ Peters-Hartley [1990]	12:49:32.18	-29:06:41.7	B/DICHR	"Mon Jun 18 1990"	04:31:15		
fr90d008.fits	Comet 91P/ Russell 3	15:54:10.71	-19:26:55.4	B/DICHR	"Mon Jun 18 1990"	05:05:09		
fr90d009.fits	Comet 91P/ Russell 3	15:54:10.01	-19:26:42.5	B/DICHR	"Mon Jun 18 1990"	05:50:48		
fr90d010.fits	TRITON	18:59:25.94	-21:51:24.7	B/DICHR	"Mon Jun 18 1990"	07:58:54	xName	Tried imaging Triton but Neptune masked it according to logsheet.
fr90d011.fits	TRITON	18:59:25.71	-21:51:25.0	B/DICHR	"Mon Jun 18 1990"	08:54:16	xName	Tried imaging Triton but Neptune masked it according to logsheet.
fr90d012.fits	TRITON	18:59:25.52	-21:51:25.3	B/DICHR	"Mon Jun 18 1990"	09:29:57	xName	Tried imaging Triton but Neptune masked it according to logsheet.
fr90d013.fits	TRITON	18:59:25.38	-21:51:25.5	B/DICHR	"Mon Jun 18 1990"	10:01:24	xName	Tried imaging Triton but Neptune masked it according to logsheet.
fr90d014.fits	TRITON	18:59:25.34	-21:51:25.5	B/DICHR	"Mon Jun 18 1990"	10:10:21	xName	Tried imaging Triton but Neptune masked it according to logsheet.
fr90d015.fits	Comet C/1990 K1 (Levy)	00:08:49.41	+29:18:03.6	B/DICHR	"Mon Jun 18 1990"	10:58:46		
fr90d016.fits	Comet 22P/ Kopff	01:32:29.96	+05:49:06.4	OPEN	"Tue Jun 19 1990"	10:27:23		
fr90d017.fits	Comet 22P/ Kopff	01:32:29.96	+05:49:06.4	OPEN	"Tue Jun 19 1990"	10:31:16		
fr90d018.fits	Comet 22P/ Kopff	01:32:30.59	+05:49:09.3	OPEN	"Tue Jun 19 1990"	10:37:39		
fr90d019.fits	Comet 22P/ Kopff	01:32:31.22	+05:49:12.2	OPEN	"Tue Jun 19 1990"	10:48:30		
fr90d020.fits	Comet 22P/ Kopff	01:32:31.85	+05:49:15.1	OPEN	"Tue Jun 19 1990"	10:55:47		

File	Object	RA set	DEC set	Filter	Date	UT-STRT	Log Differences	Comments (N left E up, rotate 90 CCW)
fr90d021.fits	Comet 22P/ Kopff	01:32:31.85	+05:49:15.1	OPEN	"Tue Jun 19 1990"	11:01:15		
fr90d022.fits	Comet 80P/ Peters-Hartley [1990]	12:54:45.01	-28:17:11.4	B/DICHR	"Wed Jun 20 1990"	03:48:59		
fr90d023.fits	Comet 80P/ Peters-Hartley [1990]	12:54:50.42	-28:16:19.2	B/DICHR	"Wed Jun 20 1990"	04:38:47		
fr90d024.fits	Comet 80P/ Peters-Hartley [1990]	12:54:50.42	-28:16:19.2	B/DICHR	"Wed Jun 20 1990"	04:40:51		
fr90d025.fits	Comet 91P/ Russell 3	15:53:27.17	-19:11:36.0	B/DICHR	"Wed Jun 20 1990"	05:09:00		
fr90d026.fits	TRITON	18:59:14.04	-21:51:51.8	B/DICHR	"Wed Jun 20 1990"	06:43:54	xName	Tried imaging Triton but Neptune masked it according to logsheet.
fr90d027.fits	TRITON	18:59:13.78	-21:51:52.5	B/DICHR	"Wed Jun 20 1990"	07:32:51	xName	Tried imaging Triton but Neptune masked it according to logsheet.
fr90d028.fits	TRITON	18:59:13.47	-21:51:53.2	B/DICHR	"Wed Jun 20 1990"	08:25:20	xName	Tried imaging Triton but Neptune masked it according to logsheet.
fr90d029.fits	TRITON	18:59:13.20	-21:51:53.9	B/DICHR	"Wed Jun 20 1990"	09:24:11	xName	Tried imaging Triton but Neptune masked it according to logsheet.
fr90d030.fits	Comet 22P/ Kopff	01:34:00.25	+05:55:59.6	OPEN	"Wed Jun 20 1990"	10:20:11		
fr90d031.fits	Comet 22P/ Kopff	01:34:00.88	+05:56:02.4	OPEN	"Wed Jun 20 1990"	10:26:39		
fr90d032.fits	FLAT			OPEN	"Wed Jun 20 1990"	11:24:01		
fr90d033.fits	FLAT			OPEN	"Wed Jun 20 1990"	11:24:51		
fr90d034.fits	FLAT			OPEN	"Wed Jun 20 1990"	11:25:38		
fr90d035.fits	FLAT			OPEN	"Wed Jun 20 1990"	11:26:24		
sp90d001.fits	Comet 80P/ Peters-Hartley [1990]	12:46:50.16	-29:32:50.2		"Sun Jun 17 1990"	03:54:13		
sp90d002.fits	Comet 80P/ Peters-Hartley [1990]	12:46:52.30	-29:32:28.8		"Sun Jun 17 1990"	04:08:26		
sp90d003.fits	BS 5853	15:44:01.68	+02:30:57.0		"Sun Jun 17 1990"	05:11:46		
sp90d004.fits	BS 5853	15:44:01.68	+02:30:57.0		"Sun Jun 17 1990"	05:13:06		
sp90d005.fits	BS 5853	15:44:01.68	+02:30:57.0		"Sun Jun 17 1990"	05:14:06		

File	Object	RA set	DEC set	Filter	Date	UT-STRT	Log Differences	Comments (N left E up, rotate 90 CCW)
sp90d006.fits	BS 5853	15:44:01.68	+02:30:57.0		"Sun Jun 17 1990"	05:14:57		
sp90d007.fits	BS 5853	15:44:01.68	+02:30:57.0		"Sun Jun 17 1990"	05:15:49		
sp90d008.fits	BS 5853	15:44:01.68	+02:30:57.0		"Sun Jun 17 1990"	05:18:05		
sp90d009.fits	BS 5853	15:44:01.68	+02:30:57.0		"Sun Jun 17 1990"	05:18:55		
sp90d010.fits	PLUTO	15:10:19.27	-01:17:16.2		"Sun Jun 17 1990"	06:02:41		
sp90d011.fits	PLUTO	15:10:19.24	-01:17:16.2		"Sun Jun 17 1990"	06:14:21		
sp90d012.fits	PLUTO	15:10:19.17	-01:17:16.3		"Sun Jun 17 1990"	06:25:19		
sp90d013.fits	Comet C/1990 K1 (Levy)	00:08:38.27	+29:15:08.6		"Sun Jun 17 1990"	10:33:29		
sp90d014.fits	Comet C/1990 K1 (Levy)	00:08:38.35	+29:15:09.9		"Sun Jun 17 1990"	10:44:22		
sp90d015.fits	Comet C/1990 K1 (Levy)	00:08:38.49	+29:15:12.4		"Sun Jun 17 1990"	10:55:33		
sp90d016.fits	BS 8931	23:31:31.50	-04:05:14.6		"Sun Jun 17 1990"	11:16:50		
sp90d017.fits	BS 8931	23:31:31.50	-04:05:14.6		"Sun Jun 17 1990"	11:18:10		
sp90d018.fits	BS 8931	23:31:31.50	-04:05:14.6		"Sun Jun 17 1990"	11:19:46		
sp90d019.fits	BS 8931	23:31:31.50	-04:05:14.6		"Sun Jun 17 1990"	11:20:38		
sp90d020.fits	BS 8931	23:31:31.50	-04:05:14.6		"Sun Jun 17 1990"	11:21:46		
sp90d021.fits	BS 8931	23:31:31.50	-04:05:14.6		"Sun Jun 17 1990"	11:23:09		
sp90d022.fits	BS 8931	23:31:31.50	-04:05:14.6		"Sun Jun 17 1990"	11:24:48		
sp90d023.fits	BS 8931	23:31:31.50	-04:05:14.6		"Sun Jun 17 1990"	11:25:52		
sp90d024.fits	BS6269	16:53:25.22	-20:24:56.0		"Mon Jun 18 1990"	03:41:05		
sp90d025.fits	BS6269	16:53:25.22	-20:24:56.0		"Mon Jun 18 1990"	03:43:08		

File	Object	RA set	DEC set	Filter	Date	UT-STRT	Log Differences	Comments (N left E up, rotate 90 CCW)
sp90d026.fits	BS6269	16:53:25.22	-20:24:56.0		"Mon Jun 18 1990"	03:44:17		
sp90d027.fits	BS6269	16:53:25.22	-20:24:56.0		"Mon Jun 18 1990"	03:45:38		
sp90d028.fits	BS6269	16:53:25.22	-20:24:56.0		"Mon Jun 18 1990"	03:49:51		
sp90d029.fits	BS6269	16:53:25.22	-20:24:56.0		"Mon Jun 18 1990"	03:50:47		
sp90d030.fits	Comet 80P/ Peters-Hartley [1990]	12:49:28.96	-29:07:13.6		"Mon Jun 18 1990"	04:01:55		
sp90d031.fits	Comet 91P/ Russell 3	15:54:13.56	-19:26:54.1		"Mon Jun 18 1990"	05:03:44		
sp90d032.fits	Comet 91P/ Russell 3	15:54:13.12	-19:26:46.0		"Mon Jun 18 1990"	05:30:48		
sp90d033.fits	BS 6269	16:53:25.22	-20:24:56.0		"Mon Jun 18 1990"	06:03:05		
sp90d034.fits	BS 6269	16:53:25.22	-20:24:56.0		"Mon Jun 18 1990"	06:04:26		
sp90d035.fits	BS 6269	16:53:25.22	-20:24:56.0		"Mon Jun 18 1990"	06:05:41		
sp90d036.fits	BS 6269	16:53:25.22	-20:24:56.0		"Mon Jun 18 1990"	06:11:12		
sp90d037.fits	BS 6269	16:53:25.22	-20:24:56.0		"Mon Jun 18 1990"	06:16:47		
sp90d038.fits	BS 6269	16:53:25.22	-20:24:56.0		"Mon Jun 18 1990"	06:25:07		
sp90d039.fits	BS 6269	16:53:25.22	-20:24:56.0		"Mon Jun 18 1990"	06:26:29		
sp90d040.fits	BS 6269	16:53:25.22	-20:24:56.0		"Mon Jun 18 1990"	06:27:37		
sp90d041.fits	BS 6269	16:53:25.22	-20:24:56.0		"Mon Jun 18 1990"	06:28:52		
sp90d042.fits	BS 6269	16:53:25.22	-20:24:56.0		"Mon Jun 18 1990"	06:29:46		
sp90d043.fits	BS 6269	16:53:25.22	-20:24:56.0		"Mon Jun 18 1990"	06:31:10		
sp90d044.fits	TRITON	18:59:26.18	-21:51:12.2		"Mon Jun 18 1990"	07:17:17		
sp90d045.fits	TRITON	18:59:26.18	-21:51:12.2		"Mon Jun 18 1990"	07:24:29		

File	Object	RA set	DEC set	Filter	Date	UT-STRT	Log Differences	Comments (N left E up, rotate 90 CCW)
sp90d046.fits	TRITON	18:59:26.10	-21:51:12.4		"Mon Jun 18 1990"	07:36:03		
sp90d047.fits	TRITON	18:59:26.07	-21:51:12.5		"Mon Jun 18 1990"	07:47:12		
sp90d048.fits	TRITON	18:59:26.03	-21:51:12.6		"Mon Jun 18 1990"	07:58:32		
sp90d049.fits	TRITON	18:59:25.99	-21:51:12.7		"Mon Jun 18 1990"	08:09:41		
sp90d050.fits	TRITON	18:59:25.95	-21:51:12.8		"Mon Jun 18 1990"	08:21:09		
sp90d051.fits	TRITON	18:59:25.91	-21:51:12.8		"Mon Jun 18 1990"	08:32:12		
sp90d052.fits	TRITON	18:59:25.88	-21:51:12.9		"Mon Jun 18 1990"	08:43:43		
sp90d053.fits	TRITON	18:59:25.84	-21:51:13.0		"Mon Jun 18 1990"	08:54:51		
sp90d054.fits	TRITON	18:59:25.76	-21:51:13.2		"Mon Jun 18 1990"	09:06:16		
sp90d055.fits	TRITON	18:59:25.73	-21:51:13.3		"Mon Jun 18 1990"	09:17:42		
sp90d056.fits	TRITON	18:59:25.69	-21:51:13.4		"Mon Jun 18 1990"	09:28:35		
sp90d057.fits	TRITON	18:59:25.65	-21:51:13.5		"Mon Jun 18 1990"	09:39:39		
sp90d058.fits	TRITON	18:59:25.61	-21:51:13.6		"Mon Jun 18 1990"	09:50:25		
sp90d059.fits	TRITON	18:59:25.57	-21:51:13.7		"Mon Jun 18 1990"	10:01:20		
sp90d060.fits	BS 7291	19:15:33.28	-24:10:46.2		"Mon Jun 18 1990"	10:16:21		
sp90d061.fits	BS 7291	19:15:33.28	-24:10:46.2		"Mon Jun 18 1990"	10:18:21		
sp90d062.fits	BS 7291	19:15:33.28	-24:10:46.2		"Mon Jun 18 1990"	10:19:24		
sp90d063.fits	BS 7291	19:15:33.28	-24:10:46.2		"Mon Jun 18 1990"	10:20:15		
sp90d064.fits	BS 7291	19:15:33.28	-24:10:46.2		"Mon Jun 18 1990"	10:21:07		
sp90d065.fits	BS 7291	19:15:33.28	-24:10:46.2		"Mon Jun 18 1990"	10:22:00		

File	Object	RA set	DEC set	Filter	Date	UT-STRT	Log Differences	Comments (N left E up, rotate 90 CCW)
sp90d066.fits	BS 7291	19:15:33.28	-24:10:46.2		"Mon Jun 18 1990"	10:23:03		
sp90d067.fits	BS 7291	19:15:33.28	-24:10:46.2		"Mon Jun 18 1990"	10:26:18		
sp90d068.fits	BS 7291	19:15:33.28	-24:10:46.2		"Mon Jun 18 1990"	10:27:07		
sp90d069.fits	BS 7994	20:53:05.60	-11:34:25.2		"Mon Jun 18 1990"	10:35:22		
sp90d070.fits	BS 7994	20:53:05.60	-11:34:25.2		"Mon Jun 18 1990"	10:36:28		
sp90d071.fits	BS 7994	20:53:05.60	-11:34:25.2		"Mon Jun 18 1990"	10:37:21		
sp90d072.fits	BS 7994	20:53:05.60	-11:34:25.2		"Mon Jun 18 1990"	10:38:10		
sp90d073.fits	BS 7994	20:53:05.60	-11:34:25.2		"Mon Jun 18 1990"	10:39:02		
sp90d074.fits	Comet C/1990 K1 (Levy)	00:08:49.41	+29:18:03.6		"Mon Jun 18 1990"	11:00:32		
sp90d075.fits	BS 7906	20:39:38.29	+15:54:43.5		"Mon Jun 18 1990"	11:17:49		
sp90d076.fits	BS 7906	20:39:38.29	+15:54:43.5		"Mon Jun 18 1990"	11:19:07		
sp90d077.fits	BS 7906	20:39:38.29	+15:54:43.5		"Mon Jun 18 1990"	11:19:59		
sp90d078.fits	BS 7906	20:39:38.29	+15:54:43.5		"Mon Jun 18 1990"	11:20:50		
sp90d079.fits	FLAT				"Mon Jun 18 1990"	11:27:48		
sp90d080.fits	FLAT				"Mon Jun 18 1990"	11:28:38		
sp90d081.fits	FLAT				"Mon Jun 18 1990"	11:29:23		
sp90d082.fits	FLAT				"Mon Jun 18 1990"	11:30:07		
sp90d083.fits	FLAT				"Mon Jun 18 1990"	11:30:50		
sp90d084.fits	FLAT				"Mon Jun 18 1990"	11:31:37		
sp90d085.fits	FLAT				"Mon Jun 18 1990"	11:32:21		

File	Object	RA set	DEC set	Filter	Date	UT-STRT	Log Differences	Comments (N left E up, rotate 90 CCW)
sp90d086.fits	FLAT				"Mon Jun 18 1990"	11:33:05		
sp90d087.fits	FLAT				"Mon Jun 18 1990"	11:33:55		
sp90d088.fits	FLAT				"Mon Jun 18 1990"	11:34:36		
sp90d089.fits	FLAT				"Mon Jun 18 1990"	11:35:24		
sp90d090.fits	FLAT				"Mon Jun 18 1990"	11:36:05		
sp90d091.fits	BS 4328	11:07:54.43	-30:10:28.4		"Wed Jun 20 1990"	03:26:45		
sp90d092.fits	BS 4328	11:07:54.43	-30:10:28.4		"Wed Jun 20 1990"	03:28:41		
sp90d093.fits	BS 4328	11:07:54.43	-30:10:28.4		"Wed Jun 20 1990"	03:30:08		
sp90d094.fits	BS 4328	11:07:54.43	-30:10:28.4		"Wed Jun 20 1990"	03:31:11		
sp90d095.fits	BS 4691	12:20:10.77	-22:10:32.5		"Wed Jun 20 1990"	03:39:56		
sp90d096.fits	BS 4691	12:20:10.77	-22:10:32.5		"Wed Jun 20 1990"	03:41:11		
sp90d097.fits	BS 4691	12:20:10.77	-22:10:32.5		"Wed Jun 20 1990"	03:42:27		
sp90d098.fits	BS 4691	12:20:10.77	-22:10:32.5		"Wed Jun 20 1990"	03:43:32		
sp90d099.fits	Comet 80P/ Peters-Hartley [1990]	12:54:45.01	-28:17:11.4		"Wed Jun 20 1990"	03:53:42		
sp90d100.fits	Comet 80P/ Peters-Hartley [1990]	12:54:48.25	-28:16:40.1		"Wed Jun 20 1990"	04:15:36		
sp90d101.fits	Comet 80P/ Peters-Hartley [1990]	12:54:50.42	-28:16:19.2		"Wed Jun 20 1990"	04:36:31		
sp90d102.fits	Comet 91P/ Russell 3	15:53:29.82	-19:11:31.6		"Wed Jun 20 1990"	05:17:05		
sp90d103.fits	Comet 91P/ Russell 3	15:53:29.43	-19:11:23.7		"Wed Jun 20 1990"	05:38:56		
sp90d104.fits	BS 6269	16:53:25.22	-20:24:56.0		"Wed Jun 20 1990"	06:10:25		
sp90d105.fits	BS 6269	16:53:25.22	-20:24:56.0		"Wed Jun 20 1990"	06:11:53		

File	Object	RA set	DEC set	Filter	Date	UT-STRT	Log Differences	Comments (N left E up, rotate 90 CCW)
sp90d106.fits	BS 6269	16:53:25.22	-20:24:56.0		"Wed Jun 20 1990"	06:13:07		
sp90d107.fits	BS 6269	16:53:25.22	-20:24:56.0		"Wed Jun 20 1990"	06:14:18		
sp90d108.fits	BS 6269	16:53:25.22	-20:24:56.0		"Wed Jun 20 1990"	06:15:21		
sp90d109.fits	BS 6269	16:53:25.22	-20:24:56.0		"Wed Jun 20 1990"	06:16:18		
sp90d110.fits	BS 6269	16:53:25.22	-20:24:56.0		"Wed Jun 20 1990"	06:17:11		
sp90d111.fits	BS 6269	16:53:25.22	-20:24:56.0		"Wed Jun 20 1990"	06:19:17		
sp90d112.fits	BS 6269	16:53:25.22	-20:24:56.0		"Wed Jun 20 1990"	06:22:00		
sp90d113.fits	BS 6269	16:53:25.22	-20:24:56.0		"Wed Jun 20 1990"	06:23:06		
sp90d114.fits	TRITON	18:59:14.04	-21:51:51.8		"Wed Jun 20 1990"	06:37:36		
sp90d115.fits	TRITON	18:59:14.04	-21:51:51.8		"Wed Jun 20 1990"	06:43:59		
sp90d116.fits	TRITON	18:59:13.94	-21:51:52.0		"Wed Jun 20 1990"	06:57:24		
sp90d117.fits	TRITON	18:59:13.89	-21:51:52.2		"Wed Jun 20 1990"	07:08:28		
sp90d118.fits	TRITON	18:59:13.83	-21:51:52.3		"Wed Jun 20 1990"	07:20:03		
sp90d119.fits	TRITON	18:59:13.78	-21:51:52.5		"Wed Jun 20 1990"	07:30:51		
sp90d120.fits	TRITON	18:59:13.73	-21:51:52.6		"Wed Jun 20 1990"	07:41:49		
sp90d121.fits	TRITON	18:59:13.68	-21:51:52.7		"Wed Jun 20 1990"	07:52:26		
sp90d122.fits	TRITON	18:59:13.62	-21:51:52.8		"Wed Jun 20 1990"	08:03:29		
sp90d123.fits	TRITON	18:59:13.57	-21:51:53.0		"Wed Jun 20 1990"	08:14:04		
sp90d124.fits	TRITON	18:59:13.52	-21:51:53.1		"Wed Jun 20 1990"	08:24:43		
sp90d125.fits	TRITON	18:59:13.41	-21:51:53.4		"Wed Jun 20 1990"	08:35:42		

File	Object	RA set	DEC set	Filter	Date	UT-STRT	Log Differences	Comments (N left E up, rotate 90 CCW)
sp90d126.fits	TRITON	18:59:13.36	-21:51:53.5		"Wed Jun 20 1990"	08:46:17		
sp90d127.fits	TRITON	18:59:13.31	-21:51:53.6		"Wed Jun 20 1990"	08:57:06		
sp90d128.fits	TRITON	18:59:13.26	-21:51:53.7		"Wed Jun 20 1990"	09:08:33		
sp90d129.fits	TRITON	18:59:13.20	-21:51:53.9		"Wed Jun 20 1990"	09:19:28		
sp90d130.fits	TRITON	18:59:13.15	-21:51:54.0		"Wed Jun 20 1990"	09:30:39		
sp90d131.fits	TRITON	18:59:13.10	-21:51:54.1		"Wed Jun 20 1990"	09:41:16		
sp90d132.fits	BS7291	19:15:33.28	-24:10:46.2		"Wed Jun 20 1990"	09:57:01		
File 133								Log written, but no file exists
File 134								Log written, but no file exists
sp90d135.fits	BS 7291	19:15:33.28	-24:10:46.2		"Wed Jun 20 1990"	10:05:52		
sp90d136.fits	BS 7291	19:15:33.28	-24:10:46.2		"Wed Jun 20 1990"	10:07:00		
sp90d137.fits	BS 7291	19:15:33.28	-24:10:46.2		"Wed Jun 20 1990"	10:08:08		Above output obtained by running: <code>hselect fit*.fits \$!,object,ra,dec,filter,date,ut-stirt yes > 90d_hselect</code> The Log Differences and Comments columns are the observations noted after comparing the FITS header with log sheets.
sp90d138.fits	BS 7291	19:15:33.28	-24:10:46.2		"Wed Jun 20 1990"	10:08:56		
sp90d139.fits	BS 7291	19:15:33.28	-24:10:46.2		"Wed Jun 20 1990"	10:09:49		
sp90d140.fits	BS 7291	19:15:33.28	-24:10:46.2		"Wed Jun 20 1990"	10:11:01		
sp90d141.fits	BS 7291	19:15:33.28	-24:10:46.2		"Wed Jun 20 1990"	10:12:03		
sp90d142.fits	BS 7291	19:15:33.28	-24:10:46.2		"Wed Jun 20 1990"	10:12:51		
sp90d143.fits	BS 7291	19:15:33.28	-24:10:46.2		"Wed Jun 20 1990"	10:13:36		
sp90d144.fits	Comet 22P/ Kopff	01:34:04.06	+05:56:21.1		"Wed Jun 20 1990"	10:33:02		
sp90d145.fits	Comet 22P/ Kopff	01:34:05.31	+05:56:26.9		"Wed Jun 20 1990"	10:53:45		
sp90d146.fits	BS 7906	20:39:38.29	+15:54:43.5		"Wed Jun 20 1990"	11:10:51		
sp90d147.fits	BS 7906	20:39:38.29	+15:54:43.5		"Wed Jun 20 1990"	11:11:57		

File	Object	RA set	DEC set	Filter	Date	UT-START	Log Differences	Comments (N left E up, rotate 90 CCW)
sp90d148.fits	BS 7906	20:39:38.29	+15:54:43.5		"Wed Jun 20 1990"	11:12:55		
sp90d149.fits	BS 7906	20:39:38.29	+15:54:43.5		"Wed Jun 20 1990"	11:13:58		