

Table 1

File	Object	RA set	DEC set	Filter	Date	UT-STRT	Log Differences	Comments (N left E up, rotate 90 CCW)
fr89g001.fits	Comet C/1989 T1 (Helin-Roman-Alu)	23:50:53.38	-02:09:11.5	OPEN	"Sat Oct 07 1989"	08:49:39		
fr89g002.fits	Comet C/1989 T1 (Helin-Roman-Alu)	23:50:49.34	-02:08:31.3	BLUE/DI	"Sat Oct 07 1989"	09:13:57		
fr89g003.fits	Comet C/1989 T1 (Helin-Roman-Alu)	23:50:43.30	-02:07:31.0	BLUE/DI	"Sat Oct 07 1989"	09:38:36		
fr89g004.fits	Comet 78P/ Gehrels 2	02:40:14.73	+16:37:32.6	OPEN	"Sat Oct 07 1989"	10:48:18		RA/DEC verified from astrometry.net .
fr89g005.fits	Comet 78P/ Gehrels 2	02:40:14.59	+16:37:30.5	OPEN	"Sat Oct 07 1989"	10:57:48		
fr89g006.fits	Comet 93P/ Lovas 1	05:59:34.87	+40:45:14.5	OPEN	"Sat Oct 07 1989"	11:08:12		RA/DEC verified from astrometry.net .
fr89g007.fits	Comet 93P/ Lovas 1	05:59:34.87	+40:45:14.5	OPEN	"Sat Oct 07 1989"	11:14:16		
fr89g008.fits	Comet 93P/ Lovas 1	05:59:36.89	+40:45:22.5	BLUE/DI	"Sat Oct 07 1989"	11:25:01		
fr89g009.fits	Comet 93P/ Lovas 1	05:59:37.89	+40:45:26.5	BLUE/DI	"Sat Oct 07 1989"	11:36:36		
fr89g010.fits	Comet 93P/ Lovas 1	05:59:39.91	+40:45:34.4	BLUE/DI	"Sat Oct 07 1989"	12:00:24		
fr89g011.fits	Comet 93P/ Lovas 1	05:59:39.91	+40:45:34.4	BLUE/DI	"Sat Oct 07 1989"	12:04:13		
fr89g012.fits	Comet 57P/ duToit-Neujmin-Delporte			OPEN	"Sun Oct 08 1989"	02:24:20		Log indicates comet was not found, useless
fr89g013.fits	Comet 57P/ duToit-Neujmin-Delporte			OPEN	"Sun Oct 08 1989"	02:41:09		Log indicates comet was not found, useless
fr89g014.fits	Comet 57P/ duToit-Neujmin-Delporte			OPEN	"Sun Oct 08 1989"	02:45:41		Log indicates comet was not found, useless
fr89g015.fits	Comet 29P/ Schwassmann-Wachmann 1	23:39:31.19	+06:56:40.5	OPEN	"Sun Oct 08 1989"	03:22:55		
fr89g016.fits	Comet 29P/ Schwassmann-Wachmann 1	23:39:31.02	+06:56:39.4	OPEN	"Sun Oct 08 1989"	03:30:19		
fr89g017.fits	Comet 29P/ Schwassmann-Wachmann 1	23:39:30.85	+06:56:38.4	OPEN	"Sun Oct 08 1989"	03:36:51		
fr89g018.fits	Comet 29P/ Schwassmann-Wachmann 1	23:39:30.33	+06:56:35.2	BLUE/DI	"Sun Oct 08 1989"	04:08:16		
fr89g019.fits	Comet 29P/ Schwassmann-Wachmann 1	23:39:29.99	+06:56:33.1	BLUE/DI	"Sun Oct 08 1989"	04:29:10		
fr89g020.fits	Comet 29P/ Schwassmann-Wachmann 1	23:39:29.47	+06:56:29.9	BLUE/DI	"Sun Oct 08 1989"	05:04:12		
fr89g021.fits	Comet 29P/ Schwassmann-Wachmann 1	23:39:28.96	+06:56:26.7	BLUE/DI	"Sun Oct 08 1989"	05:31:52		
fr89g022.fits	Comet 29P/ Schwassmann-Wachmann 1	23:39:28.44	+06:56:23.5	BLUE/DI	"Sun Oct 08 1989"	05:59:01		
fr89g023.fits	Comet C/1989 T1 (Helin-Roman-Alu)	23:46:37.09	-01:25:44.0	BLUE/DI	"Sun Oct 08 1989"	06:10:08		

File	Object	RA set	DEC set	Filter	Date	UT-STRT	Log Differences	Comments (N left E up, rotate 90 CCW)
fr89g024.fits	Comet 57P/ duToit-Neujmin- Delporte	17:43:23.99	-20:48:05.3	OPEN	"Mon Oct 09 1989"	02:00:30		
fr89g025.fits	Comet 57P/ duToit-Neujmin- Delporte	17:43:25.09	-20:48:06.2	OPEN	"Mon Oct 09 1989"	02:13:32		
fr89g026.fits	Comet 29P/ Schwassmann- Wachmann 1	23:39:07.73	+06:54:10.3	BLUE/DI	"Mon Oct 09 1989"	02:51:30		
fr89g027.fits	Comet 29P/ Schwassmann- Wachmann 1	23:39:07.39	+06:54:08.2	BLUE/DI	"Mon Oct 09 1989"	03:11:39		
fr89g028.fits	Comet 29P/ Schwassmann- Wachmann 1	23:39:07.05	+06:54:06.0	BLUE/DI	"Mon Oct 09 1989"	03:28:19		
fr89g029.fits	Comet 29P/ Schwassmann- Wachmann 1	23:39:06.72	+06:54:03.9	BLUE/DI	"Mon Oct 09 1989"	03:53:41		
fr89g030.fits	Comet 29P/ Schwassmann- Wachmann 1	23:39:06.38	+06:54:01.8	BLUE/DI	"Mon Oct 09 1989"	04:07:26		
fr89g031.fits	Comet C/1989 T1 (Helin- Roman-Alu)	23:42:05.60	-00:39:17.0	BLUE/DI	"Mon Oct 09 1989"	04:19:16		
fr89g032.fits	Comet C/1989 T1 (Helin- Roman-Alu)	23:42:01.39	-00:38:34.5	BLUE/DI	"Mon Oct 09 1989"	04:36:36		
fr89g033.fits	Comet C/1989 T1 (Helin- Roman-Alu)	23:41:59.29	-00:38:13.2	BLUE/DI	"Mon Oct 09 1989"	04:52:23		
fr89g034.fits	Comet C/1989 T1 (Helin- Roman-Alu)	23:41:55.08	-00:37:30.7	BLUE/DI	"Mon Oct 09 1989"	05:06:49		
fr89g035.fits	Comet C/1989 T1 (Helin- Roman-Alu)	23:41:52.98	-00:37:09.4	BLUE/DI	"Mon Oct 09 1989"	05:23:40		
fr89g036.fits	Comet C/1989 T1 (Helin- Roman-Alu)	23:41:48.77	-00:36:26.9	BLUE/DI	"Mon Oct 09 1989"	05:40:01		
fr89g037.fits	Comet C/1989 T1 (Helin- Roman-Alu)	23:41:44.56	-00:35:44.3	BLUE/DI	"Mon Oct 09 1989"	05:56:23		
fr89g038.fits	Comet C/1989 T1 (Helin- Roman-Alu)	23:41:42.45	-00:35:23.0	BLUE/DI	"Mon Oct 09 1989"	06:11:36		
fr89g039.fits	Comet C/1989 T1 (Helin- Roman-Alu)	23:41:38.24	-00:34:40.4	BLUE/DI	"Mon Oct 09 1989"	06:29:24		
fr89g040.fits	Comet 78P/ Gehrels 2	02:39:40.71	+16:27:58.2	OPEN	"Mon Oct 09 1989"	08:11:54		
fr89g041.fits	Comet 78P/ Gehrels 2	02:39:40.55	+16:27:56.1	BLUE/ DICHR	"Mon Oct 09 1989"	08:19:21		
fr89g042.fits	Comet 78P/ Gehrels 2	02:39:40.25	+16:27:51.8	BLUE/ DICHR	"Mon Oct 09 1989"	08:38:20		
fr89g043.fits	Comet 78P/ Gehrels 2	02:39:39.95	+16:27:47.4	BLUE/ DICHR	"Mon Oct 09 1989"	08:55:18		
fr89g044.fits	Comet 78P/ Gehrels 2	02:39:39.80	+16:27:45.2	BLUE/ DICHR	"Mon Oct 09 1989"	09:14:59		
fr89g045.fits	Comet 78P/ Gehrels 2	02:39:39.50	+16:27:40.9	BLUE/ DICHR	"Mon Oct 09 1989"	09:33:59		
fr89g046.fits	Comet 78P/ Gehrels 2	02:39:39.05	+16:27:34.3	BLUE/ DICHR	"Mon Oct 09 1989"	09:55:25		

File	Object	RA set	DEC set	Filter	Date	UT-STRT	Log Differences	Comments (N left E up, rotate 90 CCW)
fr89g047.fits	SA 44-113	00:29:38.00	+30:23:18.0	V	"Mon Oct 09 1989"	10:17:45		
fr89g048.fits	SA 44-113	00:29:38.00	+30:23:18.0	V	"Mon Oct 09 1989"	10:22:28		
fr89g049.fits	SA 44-113	00:29:38.00	+30:23:18.0	V	"Mon Oct 09 1989"	10:23:54		
fr89g050.fits	SA 44-113	00:29:38.00	+30:23:18.0	V	"Mon Oct 09 1989"	10:24:58		
fr89g051.fits	SA 44-113	00:29:38.00	+30:23:18.0	V	"Mon Oct 09 1989"	10:26:00		
fr89g052.fits	"BOB 1"	04:10:12.29	+16:32:05.5	V	"Mon Oct 09 1989"	10:33:41		RA and DEC from astrometry, unknown object
fr89g053.fits	"BOB 2"	04:10:25.22	+16:32:19.8	V	"Mon Oct 09 1989"	10:44:43		RA and DEC from astrometry, unknown object
fr89g054.fits	"BOB 3"	04:10:37.51	+16:32:27.5	V	"Mon Oct 09 1989"	10:50:37		RA and DEC from astrometry, unknown object
fr89g055.fits	"BOB 1"	04:10:12.75	+16:32:06.9	V	"Mon Oct 09 1989"	10:56:33		RA and DEC from astrometry, unknown object
fr89g056.fits	Comet 93P/ Lovas 1	06:04:29.67	+41:03:54.2	OPEN	"Mon Oct 09 1989"	11:07:17		
fr89g057.fits	Comet 93P/ Lovas 1	06:04:31.64	+41:04:02.0	BLUE/ DICHHR	"Mon Oct 09 1989"	11:32:35		
fr89g058.fits	Comet 93P/ Lovas 1	06:04:33.62	+41:04:09.7	BLUE/ DICHHR	"Mon Oct 09 1989"	11:46:39		
fr89g059.fits	Comet 93P/ Lovas 1	06:04:34.61	+41:04:13.5	BLUE/ DICHHR	"Mon Oct 09 1989"	12:00:18		
fr89g060.fits	Comet 93P/ Lovas 1	06:04:36.59	+41:04:21.2	BLUE/ DICHHR	"Mon Oct 09 1989"	12:16:07		
fr89g061.fits	Comet 93P/ Lovas 1	06:04:37.58	+41:04:25.0	BLUE/ DICHHR	"Mon Oct 09 1989"	12:25:43		
fr89g062.fits	FLAT			BLUE/ DICHHR	"Mon Oct 09 1989"	12:38:44	xFilter	
fr89g063.fits	FLAT			BLUE/ DICHHR	"Mon Oct 09 1989"	12:39:47	xFilter	
fr89g064.fits	FLAT			BLUE/ DICHHR	"Mon Oct 09 1989"	12:40:39	xFilter	
fr89g065.fits	FLAT			OPEN	"Mon Oct 09 1989"	12:51:50		
fr89g066.fits	FLAT			OPEN	"Mon Oct 09 1989"	12:52:41		
fr89g067.fits	FLAT			OPEN	"Mon Oct 09 1989"	12:53:34		
fr89g068.fits	FLAT			V	"Mon Oct 09 1989"	13:00:12		
fr89g069.fits	FLAT			V	"Mon Oct 09 1989"	13:01:08		
fr89g070.fits	FLAT			V	"Mon Oct 09 1989"	13:02:10		
fr89g151.fits	SA 44-113	00:29:38.00	+30:23:18.0	OPEN	"Tue Oct 10 1989"	06:52:05		
fr89g152.fits	SA 44-113	00:29:38.00	+30:23:18.0	OPEN	"Tue Oct 10 1989"	06:54:21		
fr89g153.fits	SA 44-113	00:29:38.00	+30:23:18.0	OPEN	"Tue Oct 10 1989"	06:55:51		
fr89g154.fits	SA 44-113	00:29:38.00	+30:23:18.0	OPEN	"Tue Oct 10 1989"	06:57:25		
fr89g155.fits	SA 44-113	00:29:38.00	+30:23:18.0	V	"Tue Oct 10 1989"	07:02:09	xFilter	

File	Object	RA set	DEC set	Filter	Date	UT-STRT	Log Differences	Comments (N left E up, rotate 90 CCW)
fr89g156.fits	SA 44-113	00:29:38.00	+30:23:18.0	V	"Tue Oct 10 1989"	07:03:32	xFilter	
fr89g157.fits	SA 44-113	00:29:38.00	+30:23:18.0	V	"Tue Oct 10 1989"	07:05:32		
fr89g158.fits	M-76	01:42:19.69	+51:34:31.7	OPEN	"Tue Oct 10 1989"	07:39:45		
fr89g159.fits	"NGC 253"	00:47:33.12	-25:17:17.6	OPEN	"Tue Oct 10 1989"	07:54:58		
fr89g160.fits	"M 74"	01:36:41.75	+15:47:01.2	OPEN	"Tue Oct 10 1989"	08:04:19		
fr89g161.fits	"BOB 1"	04:10:26.12	+16:33:39.9	V	"Tue Oct 10 1989"	08:54:36		RA and DEC from astrometry, unknown object
fr89g162.fits	"BOB 1"	04:10:26.01	+16:33:39.7	V	"Tue Oct 10 1989"	08:58:00		RA and DEC from astrometry, unknown object
fr89g163.fits	"BOB 1"	04:10:26.06	+16:33:40.3	V	"Tue Oct 10 1989"	09:04:11		RA and DEC from astrometry, unknown object
fr89g164.fits	"BOB 3"	04:10:48.84	+16:34:48.9	V	"Tue Oct 10 1989"	09:17:28		RA and DEC from astrometry, unknown object
fr89g165.fits	"BOB 3"	04:10:48.75	+16:34:48.6	V	"Tue Oct 10 1989"	09:20:05		RA and DEC from astrometry, unknown object
fr89g166.fits	"BOB 3"	04:10:48.77	+16:34:48.8	V	"Tue Oct 10 1989"	09:27:12		RA and DEC from astrometry, unknown object
sp89g001.fits	Comet C/1989 T1 (Helin-Roman-Alu)	23:50:59.43	-02:10:11.8		10/07/1989	08:19:15	xDate	
sp89g002.fits	Comet C/1989 T1 (Helin-Roman-Alu)	23:50:57.41	-02:09:51.7		10/07/1989	08:27:51	xDate	
sp89g003.fits	Comet C/1989 T1 (Helin-Roman-Alu)	23:50:55.39	-02:09:31.6		10/07/1989	08:41:09	xDate	
sp89g004.fits	"BS 448"	01:33:42.84	-07:01:31.2		10/07/1989	09:18:42	xDate	
sp89g005.fits	"BS 448"	01:33:42.84	-07:01:31.2		10/07/1989	09:21:32	xDate	
sp89g006.fits	"BS 448"	01:33:42.84	-07:01:31.2		10/07/1989	09:24:57	xDate	
sp89g007.fits	"BS 448"	01:33:42.84	-07:01:31.2		10/07/1989	09:29:29	xDate	
sp89g008.fits	"BS 448"	01:33:42.84	-07:01:31.2		10/07/1989	09:34:05	xDate	Image is duplicate of 7
sp89g009.fits	BS 718	02:28:09.54	+08:27:36.2		10/07/1989	09:44:16	xDate	
sp89g010.fits	BS 718	02:28:09.54	+08:27:36.2		10/07/1989	09:46:57	xDate	
sp89g011.fits	BS 718	02:28:09.54	+08:27:36.2		10/07/1989	09:50:15	xDate	
sp89g012.fits	BS 718	02:28:09.54	+08:27:36.2		10/07/1989	09:50:15	xDate	Image is duplicate of 11
sp89g013.fits	Comet 93P/Lovas 1	05:59:31.82	+40:45:02.4		10/07/1989	10:43:33	xDate	
sp89g014.fits	Comet 93P/Lovas 1	05:59:33.84	+40:45:10.5		10/07/1989	10:58:26	xDate	
sp89g015.fits	Comet 93P/Lovas 1	05:59:34.84	+40:45:14.5		10/07/1989	11:09:40	xDate	
sp89g016.fits	BS 2141	06:06:08.54	+35:23:15.9		10/08/1989	11:31:30	xDate	
sp89g017.fits	BS 2141	06:06:08.54	+35:23:15.9		10/08/1989	11:32:26	xDate	
sp89g018.fits	BS 2141	06:06:08.54	+35:23:15.9		10/08/1989	11:33:32	xDate	
sp89g019.fits	BS 2141	06:06:08.54	+35:23:15.9		10/08/1989	11:34:30	xDate	
sp89g020.fits	Comet 29P/Schwassmann-Wachmann 1	23:39:06.38	+06:54:01.8		10/09/1989	04:08:05	xDate	
sp89g021.fits	Comet 29P/Schwassmann-Wachmann 1	23:39:06.21	+06:54:00.7		10/09/1989	04:21:50	xDate	

File	Object	RA set	DEC set	Filter	Date	UT-STRT	Log Differences	Comments (N left E up, rotate 90 CCW)
sp89g022.fits	Comet 29P/ Schwassmann- Wachmann 1	23:39:06.04	+06:53:59.7		10/09/1989	04:33:40	xDate	
sp89g023.fits	Comet 29P/ Schwassmann- Wachmann 1	23:39:05.70	+06:53:57.6		10/09/1989	04:54:57	xDate	
sp89g024.fits	Comet 29P/ Schwassmann- Wachmann 1	23:39:05.19	+06:53:54.4		10/09/1989	05:17:05	xDate	
sp89g025.fits	Comet 29P/ Schwassmann- Wachmann 1	23:39:04.85	+06:53:52.2		10/09/1989	05:38:39	xDate	
sp89g027.fits	Comet 29P/ Schwassmann- Wachmann 1	23:39:07.56	+06:54:09.2		"Mon Oct 09 1989"	03:04:32		
sp89g028.fits	Comet 29P/ Schwassmann- Wachmann 1	23:39:07.05	+06:54:06.0		"Mon Oct 09 1989"	03:26:49		
sp89g029.fits	Comet 29P/ Schwassmann- Wachmann 1	23:39:06.72	+06:54:03.9		"Mon Oct 09 1989"	03:49:33		
sp89g030.fits	Comet C/1989 T1 (Helin- Roman-Alu)	23:42:05.60	-00:39:17.0		"Mon Oct 09 1989"	04:22:36		
sp89g031.fits	Comet C/1989 T1 (Helin- Roman-Alu)	23:42:01.39	-00:38:34.5		"Mon Oct 09 1989"	04:44:17		
sp89g032.fits	Comet C/1989 T1 (Helin- Roman-Alu)	23:41:55.08	-00:37:30.7		"Mon Oct 09 1989"	05:06:02		
sp89g033.fits	Comet C/1989 T1 (Helin- Roman-Alu)	23:41:50.88	-00:36:48.2		"Mon Oct 09 1989"	05:29:00		
sp89g034.fits	Comet C/1989 T1 (Helin- Roman-Alu)	23:41:46.66	-00:36:05.6		"Mon Oct 09 1989"	05:51:16		
sp89g035.fits	Comet C/1989 T1 (Helin- Roman-Alu)	23:41:42.45	-00:35:23.0		"Mon Oct 09 1989"	06:13:05		
sp89g036.fits	BS 560	01:55:53.83	+01:50:59.9		"Mon Oct 09 1989"	06:49:45		
sp89g037.fits	BS 560	01:55:53.83	+01:50:59.9		"Mon Oct 09 1989"	06:51:51		
sp89g038.fits	BS 560	01:55:53.83	+01:50:59.9		"Mon Oct 09 1989"	06:53:35		
sp89g039.fits	BS 560	01:55:53.83	+01:50:59.9		"Mon Oct 09 1989"	06:55:06		
sp89g040.fits	"BS 1321"	04:15:25.79	+06:11:58.7		"Mon Oct 09 1989"	07:09:07		
sp89g041.fits	"BS 1321"	04:15:25.79	+06:11:58.7		"Mon Oct 09 1989"	07:11:12		
sp89g042.fits	"BS 1321"	04:15:25.79	+06:11:58.7		"Mon Oct 09 1989"	07:22:40		
sp89g043.fits	"BS 1322"	04:15:28.80	+06:11:12.7		"Mon Oct 09 1989"	07:27:37		
sp89g044.fits	"BS 1322"	04:15:28.80	+06:11:12.7		"Mon Oct 09 1989"	07:30:20		
sp89g045.fits	"BS 1322"	04:15:28.80	+06:11:12.7		"Mon Oct 09 1989"	07:31:15		
sp89g046.fits	"BS 1322"	04:15:28.80	+06:11:12.7		"Mon Oct 09 1989"	07:32:10		

File	Object	RA set	DEC set	Filter	Date	UT-STRT	Log Differences	Comments (N left E up, rotate 90 CCW)
sp89g047.fits	"BS 718"	02:28:09.54	+08:27:36.2		"Mon Oct 09 1989"	07:41:43		
sp89g048.fits	"BS 718"	02:28:09.54	+08:27:36.2		"Mon Oct 09 1989"	07:42:34		
sp89g049.fits	"BS 718"	02:28:09.54	+08:27:36.2		"Mon Oct 09 1989"	07:43:20		
sp89g050.fits	"BS 875"	02:56:37.42	-03:42:44.4		"Mon Oct 09 1989"	07:52:21		
sp89g051.fits	"BS 875"	02:56:37.42	-03:42:44.4		"Mon Oct 09 1989"	07:56:08		
sp89g052.fits	"BS 875"	02:56:37.42	-03:42:44.4		"Mon Oct 09 1989"	07:57:58		
sp89g053.fits	"BS 875"	02:56:37.42	-03:42:44.4		"Mon Oct 09 1989"	07:58:46		
sp89g054.fits	Comet 78P/ Gehrels 2	02:39:40.55	+16:27:56.1		"Mon Oct 09 1989"	08:21:59		
sp89g055.fits	Comet 78P/ Gehrels 2	02:39:40.40	+16:27:53.9		"Mon Oct 09 1989"	08:34:38		
sp89g056.fits	Comet 78P/ Gehrels 2	02:39:39.95	+16:27:47.4		"Mon Oct 09 1989"	08:55:57		
sp89g057.fits	Comet 78P/ Gehrels 2	02:39:39.65	+16:27:43.1		"Mon Oct 09 1989"	09:17:52		
sp89g058.fits	Comet 78P/ Gehrels 2	02:39:39.35	+16:27:38.7		"Mon Oct 09 1989"	09:39:57		
sp89g059.fits	Comet 93P/ Lovas 1	06:04:30.63	+41:03:58.1		"Mon Oct 09 1989"	11:16:33		
sp89g060.fits	Comet 93P/ Lovas 1	06:04:31.62	+41:04:01.9		"Mon Oct 09 1989"	11:28:41		
sp89g061.fits	Comet 93P/ Lovas 1	06:04:32.61	+41:04:05.8		"Mon Oct 09 1989"	11:40:52		
sp89g062.fits	Comet 93P/ Lovas 1	06:04:33.60	+41:04:09.7		"Mon Oct 09 1989"	11:53:13		
sp89g063.fits	Comet 93P/ Lovas 1	06:04:34.58	+41:04:13.5		"Mon Oct 09 1989"	12:04:57		
Above output obtained by running "fselect *.fits \$l,object,ra,dec,filter,date,ut-stirt yes > 89g_hselect". The Log Differences and Comments columns are the observations noted after comparing the FITS header with log sheets.								
sp89g064.fits	Comet 93P/ Lovas 1	06:04:36.56	+41:04:21.2		"Mon Oct 09 1989"	12:16:37		
sp89g065.fits	BS 2141	06:06:08.54	+35:23:15.9		"Mon Oct 09 1989"	12:31:24		
sp89g066.fits	BS 2141	06:06:08.54	+35:23:15.9		"Mon Oct 09 1989"	12:32:19		
sp89g067.fits	BS 2141	06:06:08.54	+35:23:15.9		"Mon Oct 09 1989"	12:33:05		
sp89g068.fits	FLAT				"Mon Oct 09 1989"	12:38:24		
sp89g069.fits	FLAT				"Mon Oct 09 1989"	12:40:41		
sp89g070.fits	FLAT				"Mon Oct 09 1989"	12:45:22		