

Table 1

File	Object	RA set	DEC set	Filter	Date	UT-STRT	Log Differences	Comments (E to the right, x inverted)
fr85b001.fits	1P/Halley	05:06:45.60	+13:06:15	V	02/14/85	+03:25:36	xRA/DEC	BAD
fr85b002.fits	1P/Halley	05:06:35.55	+13:07:24.6	V	02/14/85	+03:36:33	xRA/DEC	Correct field
fr85b003.fits	1P/Halley	05:06:35.55	+13:07:24.6	V	02/14/85	+03:47:20	xRA/DEC	Correct field
fr85b004.fits	1P/Halley	05:06:34.73	+13:07:27.1	V	02/14/85	+03:58:06	xRA/DEC/ Name	Correct field
fr85b005.fits	1P/Halley	05:06:34.73	+13:07:27.1	V	02/14/85	+04:08:53	xRA/DEC/ Name	Correct field
fr85b006.fits	1P/Halley	05:06:34.73	+13:07:27.1	V	02/14/85	+04:19:41	xRA/DEC/ Name	Correct field
fr85b007.fits	1P/Halley	05:06:33.91	+13:07:29.6	V	02/14/85	+04:30:45	xRA/DEC	Correct field
fr85b008.fits	1P/Halley	05:06:33.91	+13:07:29.6	V	02/14/85	+04:41:33	xRA/DEC	Correct field
fr85b009.fits	1P/Halley	05:06:33.09	+13:07:32.2	V	02/14/85	+04:52:39	xRA/DEC	Correct field
fr85b010.fits	1P/Halley	05:06:33.09	+13:07:32.2	V	02/14/85	+05:03:27	xRA/DEC	Correct field
fr85b011.fits	1P/Halley	05:06:33.09	+13:07:32.2	V	02/14/85	+05:14:22	xRA/DEC	Correct field
fr85b012.fits	1P/Halley	05:06:32.27	+13:07:34.7	V	02/14/85	+05:25:13	xRA/DEC	Correct field
fr85b013.fits	1P/Halley	05:06:32.27	+13:07:34.7	V	02/14/85	+05:38:18	xRA/DEC	Correct field
fr85b014.fits	1P/Halley	05:06:32.27	+13:07:34.7	V	02/14/85	+05:49:15	xRA/DEC	Correct field
fr85b015.fits	"SA 76-281"	08:21:06.00	+14:44:13.2	V	02/14/85	+06:24:56	xName	SA 76-281 Landolt
fr85b018.fits	"SA 76-281"	08:21:06.00	+14:44:13.2	V	02/14/85	+06:33:40	xName	When oriented correctly reference star is brightest star in triangle close to center
fr85b019.fits	"SA 76-281"	08:21:06.00	+14:44:13.2	V	02/14/85	+06:34:34		
fr85b020.fits	"SA 76-281"	08:21:06.00	+14:44:13.2	V	02/14/85	+06:40:55		
fr85b021.fits	"SA 76-281"	08:21:06.00	+14:44:13.2	V	02/14/85	+06:44:56		
fr85b022.fits	"FLAT FIELD"			V	02/14/85	+06:54:33		
fr85b023.fits	"FLAT FIELD"			V	02/14/85	+06:55:58		
fr85b024.fits	"FLAT FIELD"			V	02/14/85	+06:57:26		
fr85b025.fits	"FLAT FIELD"			V	02/14/85	+07:03:02		
fr85b026.fits	"FLAT FIELD"			V	02/14/85	+07:03:53		
fr85b027.fits	"FLAT FIELD"			V	02/14/85	+07:04:43		
fr85b028.fits	"PLUTO COMP 1"			V	02/14/85	+08:15:58		
fr85b029.fits	"PLUTO COMP 1"			V	02/14/85	+08:16:34		
fr85b030.fits	PLUTO			V	02/14/85	+08:21:41		
fr85b031.fits	PLUTO			V	02/14/85	+08:24:52		
fr85b032.fits	PLUTO			V	02/14/85	+08:27:48		
fr85b033.fits	"PLUTO COMP 1"	+14:31:30.8	+02:54:47	V	02/14/85	+08:32:36		
fr85b034.fits	"PLUTO COMP 1"	+14:31:30.8	+02:54:47	V	02/14/85	+08:33:23		
fr85b035.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+08:37:24		
fr85b036.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+08:38:33		
fr85b037.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+08:39:41		
fr85b038.fits	"PLUTO COMP 1"	+14:31:30.8	+02:54:47	V	02/14/85	+08:47:13		
fr85b039.fits	"PLUTO COMP 1"	+14:31:30.8	+02:54:47	V	02/14/85	+08:47:40		
fr85b040.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+08:50:11		
fr85b041.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+08:51:00		
fr85b042.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+08:51:49		
fr85b043.fits	"PLUTO COMP 1"	+14:31:30.8	+02:54:47	V	02/14/85	+08:54:57	xName	

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fr85b044.fits	"PLUTO COMP 1"	+14:31:30.8	+02:54:47	V	02/14/85	+08:55:25	xName	
fr85b045.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+09:00:06	xName	
fr85b046.fits	"PLUTO COMP 1"			V	02/14/85	+09:10:54	xName	Dark
fr85b047.fits	"PLUTO COMP 1"			V	02/14/85	+09:12:13	xName	
fr85b048.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+09:18:56	xName	
fr85b049.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+09:22:24	xName	
fr85b050.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+09:23:27	xName	
fr85b051.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+09:24:31	xName	
fr85b053.fits	"PLUTO COMP 1"	+14:31:30.8	+02:54:47	V	02/14/85	+09:34:50	xfilter	
fr85b054.fits	"PLUTO COMP 1"	+14:31:30.8	+02:54:47	V	02/14/85	+09:35:35	xfilter	
fr85b055.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+09:39:06	xfilter	
fr85b056.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+09:40:10	xfilter	
fr85b057.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+09:41:13	xfilter	
fr85b058.fits	"PLUTO COMP 1"	+14:31:30.8	+02:54:47	V	02/14/85	+09:44:09	xfilter	
fr85b059.fits	"PLUTO COMP 1"			V	02/14/85	+09:48:09		
fr85b060.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+09:51:42		
fr85b061.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+09:52:45		
fr85b062.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+09:53:48	xName	Dark
fr85b063.fits	"PLUTO COMP 1"			V	02/14/85	+10:02:00		
fr85b064.fits	"PLUTO COMP 1"	+14:31:30.8	+02:54:47	V	02/14/85	+10:04:54		
fr85b065.fits	"PLUTO COMP 1"	+14:31:30.8	+02:54:47	V	02/14/85	+10:05:39		
fr85b066.fits	"PLUTO COMP 1"	+14:31:30.8	+02:54:47	V	02/14/85	+10:06:25		
fr85b067.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+10:09:30		
fr85b068.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+10:10:33		
fr85b069.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+10:11:37		
fr85b070.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+10:13:47		
fr85b071.fits	PLUTO	12:12:12.2	45:45:45	V	02/14/85	+10:22:59		
fr85b072.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+10:25:32		
fr85b073.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+10:26:36		
fr85b074.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+10:27:39		
fr85b075.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+10:29:49		
fr85b076.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+10:30:52		
fr85b077.fits	"PLUTO COMP 1"			V	02/14/85	+10:40:49		
fr85b078.fits	"PLUTO COMP 1"			V	02/14/85	+10:42:14		
fr85b079.fits	"PLUTO COMP 1"			V	02/14/85	+10:43:26		
fr85b080.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+10:47:00		
fr85b081.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+10:48:03		
fr85b082.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+10:49:07		
fr85b083.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+10:51:18		
fr85b084.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+10:52:21		

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fr85b085.fits	"PLUTO COMP 1"			V	02/14/85	+11:05:16		
fr85b086.fits	"PLUTO COMP 1"			V	02/14/85	+11:06:26		
fr85b087.fits	"PLUTO COMP 1"			V	02/14/85	+11:07:36		
fr85b088.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+11:11:02		
fr85b089.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+11:12:05		
fr85b090.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+11:13:08		
fr85b091.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+11:26:41	xfilter	
fr85b092.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+11:27:25	xfilter	
fr85b093.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+11:28:09	xfilter	
fr85b094.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+11:30:00	xfilter	
fr85b095.fits	"PLUTO COMP 1"	+14:31:30.8	+02:54:47	V	02/14/85	+11:41:25		
fr85b096.fits	"PLUTO COMP 1"	+14:31:30.8	+02:54:47	V	02/14/85	+11:41:51		
fr85b097.fits	"PLUTO COMP 1"	+14:31:30.8	+02:54:47	V	02/14/85	+11:42:17		
fr85b098.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+11:45:17		
fr85b099.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+11:46:00		
fr85b100.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+11:46:44		
fr85b101.fits	"PLUTO COMP 1"	+14:31:30.8	+02:54:47	V	02/14/85	+11:50:14		
fr85b102.fits	"PLUTO COMP 1"	+14:31:30.8	+02:54:47	V	02/14/85	+11:50:40		
fr85b103.fits	"PLUTO COMP 1"	+14:31:30.8	+02:54:47	V	02/14/85	+11:51:06		
fr85b104.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+11:54:19		
fr85b105.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+11:55:03		
fr85b106.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+11:55:47		
fr85b107.fits	"PLUTO COMP 1"	+14:31:30.8	+02:54:47	V	02/14/85	+12:00:36		
fr85b108.fits	"PLUTO COMP 1"	+14:31:30.8	+02:54:47	V	02/14/85	+12:01:01		
fr85b109.fits	"PLUTO COMP 1"	+14:31:30.8	+02:54:47	V	02/14/85	+12:01:27		
fr85b110.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+12:04:45		
fr85b111.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+12:05:28		
fr85b112.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+12:06:12		
fr85b113.fits	"PLUTO COMP 1"	+14:31:30.8	+02:54:47	V	02/14/85	+12:09:05		
fr85b114.fits	"PLUTO COMP 1"	+14:31:30.8	+02:54:47	V	02/14/85	+12:09:31		
fr85b115.fits	"PLUTO COMP 1"	+14:31:30.8	+02:54:47	V	02/14/85	+12:09:57		
fr85b116.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+12:12:33		
fr85b117.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+12:13:17		
fr85b118.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+12:14:01		
fr85b119.fits	"PLUTO COMP 1"	+14:31:30.8	+02:54:47	V	02/14/85	+12:17:14		
fr85b120.fits	"PLUTO COMP 1"	+14:31:30.8	+02:54:47	V	02/14/85	+12:17:59		
fr85b121.fits	"PLUTO COMP 1"	+14:31:30.8	+02:54:47	V	02/14/85	+12:18:45		
fr85b122.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+12:21:43		

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fr85b123.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+12:22:47		
fr85b124.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+12:23:50		
fr85b125.fits	"PLUTO COMP 1"	+14:31:30.8	+02:54:47	V	02/14/85	+12:26:56		
fr85b126.fits	"PLUTO COMP 1"	+14:31:30.8	+02:54:47	V	02/14/85	+12:27:41		
fr85b127.fits	"PLUTO COMP 1"	+14:31:30.8	+02:54:47	V	02/14/85	+12:28:27		
fr85b128.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+12:31:18		
fr85b129.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+12:32:21		
fr85b130.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+12:33:25		
fr85b131.fits	"PLUTO COMP 1"	+14:31:30.8	+02:54:47	V	02/14/85	+12:36:24		
fr85b132.fits	"PLUTO COMP 1"	+14:31:30.8	+02:54:47	B	02/14/85	+12:58:05		
fr85b133.fits	"PLUTO COMP 1"	+14:31:30.8	+02:54:47	B	02/14/85	+12:58:50		
fr85b134.fits	"PLUTO COMP 1"	+14:31:30.8	+02:54:47	B	02/14/85	+12:59:35		
fr85b135.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+13:02:24		
fr85b136.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+13:03:27		
fr85b137.fits	PLUTO	+14:32:18.4	+02:54:06	V	02/14/85	+13:04:31		
fr85b138.fits	"PLUTO COMP 1"	+14:31:30.8	+02:54:47	V	02/14/85	+13:07:52		
fr85b139.fits	"PLUTO COMP 1"	+14:31:30.8	+02:54:47	V	02/14/85	+13:08:37		
fr85b140.fits	"PLUTO COMP 1"	+14:31:30.8	+02:54:47	V	02/14/85	+13:09:23		
fr85b141.fits	Venus			V	02/15/85	+02:00:45		BAD, useless
fr85b142.fits	SA 76-281	08:21:06.00	+14:44:13.2	V	02/15/85	+03:31:38		SA 76-281 Landolt
fr85b143.fits	SA 76-281	08:21:06.00	+14:44:13.2	B	02/15/85	+03:36:59		
fr85b144.fits	SA 76-281	08:21:06.00	+14:44:13.2	R	02/15/85	+03:39:55		
fr85b145.fits	SA 76-281	08:21:06.00	+14:44:13.2	I	02/15/85	+03:49:19		
fr85b146.fits	SA 76-281	08:21:06.00	+14:44:13.2	V	02/15/85	+03:53:25		
fr85b147.fits	1P/Halley	05:05:56.51	+13:09:29.7	V	02/15/85	+04:03:35		Correct field
fr85b148.fits	1P/Halley	05:05:56.51	+13:09:29.7	R	02/15/85	+04:18:22		Correct field
fr85b149.fits	1P/Halley	05:05:56.51	+13:09:29.7	V	02/15/85	+04:30:53		Correct field
fr85b150.fits	SA 76-281	08:21:06.00	+14:44:13.2	V	02/15/85	+04:47:58		When oriented correctly reference star is brightest star in triangle close to center
fr85b151.fits	SA 76-281	08:21:06.00	+14:44:13.2	B	02/15/85	+04:50:11		
fr85b152.fits	SA 76-281	08:21:06.00	+14:44:13.2	R	02/15/85	+04:53:46		
fr85b153.fits	SA 76-281	08:21:06.00	+14:44:13.2	I	02/15/85	+04:58:32		
fr85b154.fits	SA 76-281	08:21:06.00	+14:44:13.2	V	02/15/85	+05:01:01		
fr85b155.fits	1P/Halley	05:05:54.91	+13:09:34.8	V	02/15/85	+05:06:27		Correct field
fr85b156.fits	1P/Halley	05:05:54.91	+13:09:34.8	B	02/15/85	+05:19:33		BAD, useless
fr85b157.fits	1P/Halley	05:05:54.91	+13:09:34.8	V	02/15/85	+05:38:29		Correct field
fr85b158.fits	49P/Arend- Rigaux	09:03:47.53	+30:28:19.9	8620	02/15/85	+07:04:14		Comet 49P/Arend-Rigaux
fr85b159.fits	49P/Arend- Rigaux	09:03:47.53	+30:28:19.9	6300	02/15/85	+07:15:07		
fr85b160.fits	"MKN 739"	11:36:29.1	+21:35:46.0	674	02/15/85	+07:53:30		
fr85b161.fits	"MKN 739"	11:36:29.1	+21:35:46.0	374	02/15/85	+08:08:36		
fr85b162.fits	"MKN 777"	12:38:08.94	+14:21:11.6	374	02/15/85	+08:30:36		
fr85b163.fits	"MKN 777"	12:38:08.94	+14:21:11.6	674	02/15/85	+08:51:07		

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fr85b164.fits								Log is written
fr85b165.fits	"EG 67"	09:46:39.08	+43:54:52.4	374	02/15/85	+09:27:14		
fr85b166.fits	"MKN 777"	12:38:08.94	+14:21:11.6	674	02/15/85	+09:36:17		
fr85b167.fits	"MKN 788"	13:24:48.50	+16:08:42.8	874	02/15/85	+09:54:22		
fr85b168.fits	"MKN 266"	13:38:17.50	+48:16:37.0	374	02/15/85	+10:15:42		
fr85b169.fits	"MKN 266"	13:38:17.50	+48:16:37.0	674	02/15/85	+10:32:41		
fr85b170.fits	"MKN 789"	13:19:04.20	+11:19:10.7	374	02/15/85	+10:51:20	xName	Not MKN 789, field does not match, RA/DEC from astrometry
fr85b171.fits	"MKN 273"	13:44:42.11	+55:53:12.7	674	02/15/85	+11:26:42		
fr85b172.fits	"MKN 463"	13:56:02.87	+18:22:19.5	1245	02/15/85	+11:48:23		
fr85b173.fits	"FLAT FIELD"			1245	02/15/85	+12:12:24		
fr85b174.fits	"FLAT FIELD"			1245	02/15/85	+12:14:18		
fr85b175.fits	"FLAT FIELD"			674	02/15/85	+12:18:48		
fr85b176.fits	"FLAT FIELD"			674	02/15/85	+12:25:31		
fr85b177.fits	"FLAT FIELD"			374	02/15/85	+12:29:26		
fr85b178.fits	"FLAT FIELD"			374	02/15/85	+12:30:56		
fr85b179.fits	"FLAT FIELD"			V	02/15/85	+12:41:32		
fr85b180.fits	"FLAT FIELD"			V	02/15/85	+12:43:06		
fr85b181.fits	"FLAT FIELD"			8520	02/15/85	+12:46:29		
fr85b182.fits	"FLAT FIELD"			6300	02/15/85	+12:53:12		
fr85b183.fits								Log is written
fr85b184.fits	DARK			V	02/15/85	+13:06:24		
fr85b185.fits	"FLAT FIELD"			V	02/15/85	+13:02:00		
fr85b186.fits	SA 76-281	08:21:06.00	+14:44:13.2	V	02/16/85	+02:09:09		
fr85b187.fits	SA 76-281	08:21:06.00	+14:44:13.2	B	02/16/85	+02:12:52		
fr85b188.fits	SA 76-281	08:21:06.00	+14:44:13.2	R	02/16/85	+02:15:09		
fr85b189.fits	SA 76-281	08:21:06.00	+14:44:13.2	I	02/16/85	+02:21:12		
fr85b190.fits	SA 76-281	08:21:06.00	+14:44:13.2	V	02/16/85	+02:23:50		
fr85b191.fits	1P/Halley	05:05:22.41	+13:11:23.3	V	02/16/85	+02:31:44		Correct field
fr85b192.fits	1P/Halley	05:05:22.41	+13:11:23.3	B	02/16/85	+02:46:09		Correct field
fr85b193.fits	1P/Halley	05:05:22.41	+13:11:23.3	V	02/16/85	+03:09:15		Correct field
fr85b194.fits	SA 76-281	08:21:06.00	+14:44:13.2	V	02/16/85	+03:42:55		
fr85b195.fits	SA 76-281	08:21:06.00	+14:44:13.2	B	02/16/85	+03:47:36		
fr85b196.fits	SA 76-281	08:21:06.00	+14:44:13.2	V	02/16/85	+03:50:39		
fr85b197.fits	SA 76-281	08:21:06.00	+14:44:13.2	R	02/16/85	+03:55:04		
fr85b198.fits	SA 76-281	08:21:06.00	+14:44:13.2	I	02/16/85	+03:57:34		
fr85b199.fits	SA 76-281	08:21:06.00	+14:44:13.2	V	02/16/85	+04:02:32		
fr85b200.fits	1P/Halley	05:05:19.28	+13:11:33.6	V	02/16/85	+04:09:03		Correct field
fr85b201.fits	1P/Halley	05:05:19.28	+13:11:33.6	I	02/16/85	+04:25:48		Correct field
fr85b202.fits	1P/Halley	05:05:19.28	+13:11:33.6	V	02/16/85	+04:38:53		Correct field
fr85b203.fits	SA 76-281	08:21:06.00	+14:44:13.2	V	02/16/85	+04:59:03		
fr85b204.fits	SA 76-281	08:21:06.00	+14:44:13.2	R	02/16/85	+05:02:04		
fr85b205.fits	SA 76-281	08:21:06.00	+14:44:13.2	I	02/16/85	+05:04:33		
fr85b206.fits	SA 76-281	08:21:06.00	+14:44:13.2	V	02/16/85	+05:08:38		
fr85b207.fits	SA 76-281	08:21:06.00	+14:44:13.2	B	02/16/85	+05:10:58		
fr85b208.fits	SA 76-281	08:21:06.00	+14:44:13.2	V	02/16/85	+05:13:09		
fr85b209.fits	1P/Halley	08:21:06.00	+14:44:13.2	V	02/16/85	+05:20:17	xName	
fr85b210.fits	1P/Halley	05:05:17.73	+13:11:38.8	R	02/16/85	+05:34:29		Correct field
fr85b211.fits	1P/Halley	05:05:17.73	+13:11:38.8	V	02/16/85	+05:46:57		Correct field

File	Object	RA set	DEC set	Filter	Date	UT-STRT	Log Differences	Comments (E to the right, x inverted)
fr85b212.fits	SA 76-281	08:21:06.00	+14:44:13.2	V	02/16/85	+06:03:45		
fr85b213.fits	SA 76-281	08:21:06.00	+14:44:13.2	B	02/16/85	+06:05:23		
fr85b214.fits	SA 76-281	08:21:06.00	+14:44:13.2	R	02/16/85	+06:07:00		
fr85b215.fits	SA 76-281	08:21:06.00	+14:44:13.2	V	02/16/85	+06:10:32		
fr85b216.fits	SA 76-281	08:21:06.00	+14:44:13.2	I	02/16/85	+06:12:09		
fr85b217.fits								Log is written
fr85b218.fits	49P/Arend-Rigaux	09:03:47.45	+30:45:12	8520	02/16/85	+06:27:29		
fr85b219.fits	49P/Arend-Rigaux	09:03:47.45	+30:45:12	6300	02/16/85	+06:36:16		
fr85b220.fits	49P/Arend-Rigaux	09:03:47.45	+30:45:12	5895	02/16/85	+07:00:36		
fr85b221.fits	49P/Arend-Rigaux	09:03:47.45	+30:45:12	9280	02/16/85	+07:17:11		
fr85b222.fits	EG 69	09:57:48.38	+24:32:56	9280	02/16/85	+07:34:59		
fr85b223.fits	EG 69	09:57:48.38	+24:32:56	8520	02/16/85	+07:40:03		
fr85b224.fits	EG 69	09:57:48.38	+24:32:56	5995	02/16/85	+07:44:08		
fr85b225.fits	EG 69	09:57:48.38	+24:32:56	6300	02/16/85	+07:49:41		
fr85b226.fits	EG 69	09:57:48.38	+24:32:56	1245	02/16/85	+08:12:09		
fr85b227.fits	EG 69	09:57:48.38	+24:32:56	373	02/16/85	+08:16:31		
fr85b228.fits	EG 69	09:57:48.38	+24:32:56	1238	02/16/85	+08:19:20		
fr85b229.fits	EG 69	09:57:48.38	+24:32:56	673	02/16/85	+08:25:16		
fr85b230.fits	EG 69	09:57:48.38	+24:32:56	1150	02/16/85	+08:32:50		
fr85b231.fits	"MKN 729"	11:09:49.30	+12:46:17.3	1150	02/16/85	+08:42:51		
fr85b232.fits	"MKN 273"	13:44:42.11	+55:53:12.7	1150	02/16/85	+09:02:49		
fr85b233.fits	"MKN 788"	13:24:48.50	+16:08:42.8	1150	02/16/85	+09:33:53		
fr85b234.fits	"MKN 480"	15:06:22.8	+42:38:29	1150	02/16/85	+10:04:45		
fr85b235.fits	"MKN 673"	14:17:21.08	+26:51:26.8	1150	02/16/85	+10:30:37		
fr85b236.fits	"MKN 673"	14:17:21.08	+26:51:26.8	373	02/16/85	+10:41:30		
fr85b237.fits	"MKN 273"	13:44:42.11	+55:53:12.7	373	02/16/85	+10:50:55		
fr85b238.fits	"MKN 1394"	15:09:45.33	-07:50:14.2	373	02/16/85	+11:05:46		
fr85b239.fits	"MKN 296"	16:03:26.55	+19:09:45.6	373	02/16/85	+11:16:59		
fr85b240.fits	"MKN 266"	13:38:17.50	+48:16:37.0	373	02/16/85	+11:31:25		
fr85b241.fits	"MKN 463"	13:56:02.87	+18:22:19.5	373	02/16/85	+11:42:08		
fr85b242.fits	"MKN 212"	12:28:15.24	+44:27:11.3	373	02/16/85	+11:55:48		
fr85b243.fits	"MKN 212"	12:28:15.24	+44:27:11.3	373	02/16/85	+12:04:33		
fr85b244.fits	"MKN 685"	14:31:08.88	+27:14:12.3	373	02/16/85	+12:15:06		
fr85b245.fits	"MKN 60"	13:00:09.8	+27:51:58	373	02/16/85	+12:25:29		
fr85b246.fits	"MKN 496"	16:11:40.70	+52:27:24	373	02/16/85	+12:36:39		
fr85b247.fits	"MKN 496"	16:11:40.70	+52:27:24	373	02/16/85	+12:47:04		
fr85b248.fits	NGC 5695	14:37:22.12	+36:34:04.1	373	02/16/85	+12:57:09	xName	
fr85b249.fits	NGC 5695	14:37:22.12	+36:34:04.1	373	02/16/85	+13:02:44	xName	
fr85b250.fits	SATURN	15:45:09.2	-17:35:01.6	373	02/16/85	+13:18:08		
fr85b251.fits	SATURN	15:45:09.2	-17:35:01.6	673	02/16/85	+13:21:10		
fr85b252.fits	SATURN	15:45:09.2	-17:35:01.6	673	02/16/85	+13:23:10		
fr85b253.fits	"FLAT FIELD"			373	02/16/85	+13:39:30		
fr85b254.fits	"FLAT FIELD"			373	02/16/85	+13:41:01		
fr85b255.fits	"FLAT FIELD"			1150	02/16/85	+13:51:58		
fr85b256.fits	"FLAT FIELD"			1150	02/16/85	+14:05:33		
fr85b257.fits	"FLAT FIELD"			6300	02/16/85	+14:24:53	xfilter	

File	Object	RA set	DEC set	Filter	Date	UT-STRT	Log Differences	Comments (E to the right, x inverted)
fr85b258.fits	"FLAT FIELD"			6300	02/16/85	+14:26:32	xfilter	
fr85b259.fits	"FLAT FIELD"			5995	02/17/85	+02:30:34		
fr85b260.fits	"FLAT FIELD"			8520	02/17/85	+02:36:37		
fr85b261.fits	"FLAT FIELD"			9280	02/17/85	+02:43:30		
fr85b262.fits	"FLAT FIELD"			6300	02/17/85	+02:55:21		
fr85b263.fits	"FLAT FIELD"			6300	02/17/85	+02:59:43		
fr85b264.fits	"FLAT FIELD"			9280	02/17/85	+03:06:22		
fr85b265.fits	"FLAT FIELD"			B	02/17/85	+03:19:55		
fr85b266.fits	"FLAT FIELD"			V	02/17/85	+03:22:39		
fr85b267.fits	"FLAT FIELD"			R	02/17/85	+03:26:53		
fr85b268.fits	"FLAT FIELD"			R	02/17/85	+03:35:36		
fr85b269.fits	"FLAT FIELD"			I	02/17/85	+03:39:59		
fr85b270.fits	"FLAT FIELD"			B	02/17/85	+03:42:21		
fr85b271.fits	SA 76-281	08:21:06.00	+14:44:13.2	V	02/17/85	+04:01:25		
fr85b272.fits	SA 76-281	08:21:06.00	+14:44:13.2	V	02/17/85	+04:04:18		
fr85b273.fits	1P/Halley	05:04:43.08	+13:13:38.8	V	02/17/85	+04:11:06		Correct field
fr85b274.fits	1P/Halley	05:04:43.08	+13:13:38.8	V	02/17/85	+04:24:26		Correct field
fr85b275.fits	1P/Halley	05:04:43.08	+13:13:38.8	V	02/17/85	+04:36:16		Correct field
fr85b276.fits	SA 76-281	08:21:06.00	+14:44:13.2	V	02/17/85	+04:53:32		
fr85b277.fits	SA 76-281	08:21:06.00	+14:44:13.2	V	02/17/85	+04:56:12		
fr85b278.fits	49P/Arend-Rigaux	09:03:48.75	+31:00:41.1	8520	02/17/85	+05:25:24		
fr85b279.fits	49P/Arend-Rigaux	09:03:48.38	+31:02:38.5	6300	02/17/85	+05:33:32		
fr85b280.fits	49P/Arend-Rigaux	09:03:48.38	+31:02:38.5	5995	02/17/85	+05:59:26		
fr85b281.fits	49P/Arend-Rigaux	09:03:48.38	+31:02:38.5	9280	02/17/85	+06:17:08		
fr85b282.fits	49P/Arend-Rigaux	09:03:48.38	+31:02:38.5					
fr85b283.fits	49P/Arend-Rigaux	09:03:48.38	+31:02:38.5					
fr85b284.fits	49P/Arend-Rigaux	09:03:48.38	+31:02:38.5					
fr85b285.fits	"MKN 729"	11:09:49.30	+12:46:17.3					
fr85b286.fits	"MKN 480"	15:06:22.8	+42:38:29					
fr85b287.fits	"MKN 273"	13:44:42.11	+55:53:12.7					
fr85b288.fits	"FLAT FIELD"							
fr85b289.fits	"FLAT FIELD"							
fr85b290.fits	"FLAT FIELD"							
fr85b291.fits	"FLAT FIELD"							
fr85b292.fits	DARK			DARK				