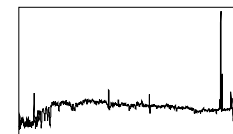
UT Date 2002-04-12 Observers P BerlindColl. Focus 940 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0010.DARK	900	23:50	15:05:07.2	+55:57:18	300	90	3.0	#99 Other	4	
0011-0020.BIAS	0	0:47	15:05:07.2	+55:57:18	300	90	3.0	#99 Other	4	
0021-0030.FLAT	8	0:51	15:05:07.2	+55:57:18	300	90	3.0	#99 Other	4	
0031-0040.BIAS	0	0:54	15:05:07.2	+55:57:18	300	90	3.0	#99 Other	2	
0041-0050.FLAT	16	0:59	15:05:07.2	+55:57:18	300	90	3.0	#99 Other	2	
0051.sky	3	2:04	7:55:00	32:00:00	300	90	3.0	#57 Velocity S	4	lots of thin cirrus
0052-0055.sky	3	2:04	7:55:00	32:00:00	300	90	3.0	#57 Velocity S	4	
0056.COMP	5	2:05	7:55:00	32:00:00	300	90	3.0	#57 Velocity S	4	
0057.2MJ0621324m153928	300	2:47	06:21:32.4	-15:39:28	300	90	3.0	#68 2MASS Reds	4	
0058.COMP	5	2:52	06:21:32.4	-15:39:28	300	90	3.0	#68 2MASS Reds	4	
0059.2MJ0606130m120449	270	2:53	06:06:13.0	-12:04:49	300	90	3.0	#68 2MASS Reds	4	
0060.COMP	5	2:58	06:06:13.0	-12:04:49	300	90	3.0	#68 2MASS Reds	4	
0061.2MJ0614350m121230	330	2:59	06:14:35.0	-12:12:30	300	90	3.0	#68 2MASS Reds	2	
0062.COMP	10	3:04	06:14:35.0	-12:12:30	300	90	3.0	#68 2MASS Reds	2	
0063.2MJ0609013m104251	150	3:05	06:09:01.3	-10:42:51	300	90	3.0	#68 2MASS Reds	2	star w/ faint neb, no gal
0064.COMP	5	3:08	06:09:01.3	-10:42:51	300	90	3.0	#68 2MASS Reds	2	
0065.2MJ0616151m133641	330	3:09	06:16:15.1	-13:36:41	300	90	3.0	#68 2MASS Reds	4	
0066.COMP	5	3:15	06:16:15.1	-13:36:41	300	90	3.0	#68 2MASS Reds	4	
0067.2MJ0622013m135326	360	3:16	06:22:01.3	-13:53:26	300	90	3.0	#68 2MASS Reds	4	
0068.COMP	5	3:22	06:22:01.3	-13:53:26	300	90	3.0	#68 2MASS Reds	4	

UT Date 2002-04-12 Observers P BerlindColl. Focus 940 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0069.BGGem	1200	3:24	6:03:31	27:41:50	300	90	3.0	#100 BGGem	2	
0070.BGGem	360	3:44	6:03:31	27:41:50	300	90	3.0	#100 BGGem	2	
0071.COMP	10	3:50	6:03:31	27:41:50	300	90	3.0	#100 BGGem	2	
0072.2MJ0842089p224505	1200	3:52	08:42:08.9	+22:45:05	300	90	3.0	#68 2MASS Reds	4	
0073.COMP	5	4:12	08:42:08.9	+22:45:05	300	90	3.0	#68 2MASS Reds	4	
0074.snn2604	1200	4:15	08:33:42.2	+29:32:00	300	79	3.0	#2 SN Observat	2	
0075.COMP	10	4:37	08:33:42.2	+29:32:00	300	79	3.0	#2 SN Observat	2	
0076.Feige34	150	4:38	10:36:41.2	43:21:50	300	0	3.0	#56 Spectropho	2	
0077.Feige34	150	4:41	10:36:41.2	43:21:50	300	0	3.0	#56 Spectropho	2	
0078.COMP	10	4:44	10:36:41.2	43:21:50	300	0	3.0	#56 Spectropho	2	
0079.2MJ0919411p802135	1200	4:47	09:19:41.1	+80:21:35	300	90	3.0	#68 2MASS Reds	4	
0080.COMP	5	5:08	09:19:41.1	+80:21:35	300	90	3.0	#68 2MASS Reds	4	
0081.2MJ0919411p802135	1200	5:08	09:19:41.1	+80:21:35	300	90	3.0	#2 SN Observat	4	more telescope runaways
0082.COMP	5	5:29	09:19:41.1	+80:21:35	300	90	3.0	#2 SN Observat	4	
0083.sn2002bo	1200	5:31	10:18:06.5	+21:49:41	300	60	3.0	#2 SN Observat	2	
0084.COMP	10	5:51	10:18:06.5	+21:49:41	300	60	3.0	#2 SN Observat	2	
0085.BIAS	0	5:55	12:00:00	32:00:00	600	90	2.0	#2 SN Observat	4	
0086.HD086801	5	5:56	10:01:34.3	28:34:00	600	90	2.0	#122 Halo Star	4	600-line, 2-sec slit, tilt=430
0087.HD086801	10	5:56	10:01:34.3	28:34:00	600	90	2.0	#122 Halo Star	4	
0088.HD086801	10	5:57	10:01:34.3	28:34:00	600	90	2.0	#122 Halo Star	4	

UT Date 2002-04-12 Observers P BerlindColl. Focus 940 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0089.HD086801	10	5:57	10:01:34.3	28:34:00	600	90	2.0	#122 Halo Star	4	
0090.COMP	10	5:58	10:01:34.3	28:34:00	600	90	2.0	#122 Halo Star	4	
0091.HD237822	45	5:59	9:36:49.5	57:54:41	600	90	2.0	#122 Halo Star	4	
0092.HD237822	45	6:00	9:36:49.5	57:54:41	600	90	2.0	#122 Halo Star	4	
0093.HD237822	45	6:01	9:36:49.5	57:54:41	600	90	2.0	#122 Halo Star	4	
0094.COMP	10	6:02	9:36:49.5	57:54:41	600	90	2.0	#122 Halo Star	4	
0095.Feige34	150	6:07	10:36:41.2	43:21:50	600	100	2.0	#122 Halo Star	4	more runaways, redo
0096.Feige34	150	6:10	10:36:41.2	43:21:50	600	100	2.0	#122 Halo Star	4	
0097.COMP	10	6:13	10:36:41.2	43:21:50	600	100	2.0	#122 Halo Star	4	
0098.Feige34	150	6:14	10:36:41.2	43:21:50	600	100	2.0	#122 Halo Star	4	
0099.Feige34	150	6:17	10:36:41.2	43:21:50	600	100	2.0	#122 Halo Star	4	
0100.COMP	10	6:20	10:36:41.2	43:21:50	600	100	2.0	#122 Halo Star	4	
0101.hs773	1200	6:22	10:37:41.9	29:18:22	600	100	2.0	#122 Halo Star	4	
0102.COMP	10	6:43	10:37:41.9	29:18:22	600	100	2.0	#122 Halo Star	4	
0103.hs774	1200	6:43	10:38:35.0	28:53:51	600	100	2.0	#122 Halo Star	4	
0104.COMP	10	7:04	10:38:35.0	28:53:51	600	100	2.0	#122 Halo Star	4	
0105.hs788	1200	7:05	10:54:02.0	29:13:07	600	100	2.0	#122 Halo Star	4	
0106.COMP	10	7:25	10:54:02.0	29:13:07	600	100	2.0	#122 Halo Star	4	
0107.hs800	1200	7:26	11:06:50.4	29:35:32	600	100	2.0	#122 Halo Star	4	
0108.COMP	10	7:46	11:06:50.4	29:35:32	600	100	2.0	#122 Halo Star	4	

UT Date 2002-04-12 Observers P BerlindColl. Focus 940 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0109.hs812	1200	7:47	11:23:31.6	29:18:00	600	100	2.0	#122 Halo Star	4	
0110.COMP	10	8:07	11:23:31.6	29:18:00	600	100	2.0	#122 Halo Star	4	
0111.BS15621d52	360	8:08	10:17:33.3	22:58:31	600	100	2.0	#122 Halo Star	4	
0112.COMP	10	8:15	10:17:33.3	22:58:31	600	100	2.0	#122 Halo Star	4	
0113.HD089449	1	8:16	10:19:44.1	19:28:15	600	100	2.0	#122 Halo Star	4	
0114.HD089449	1	8:16	10:19:44.1	19:28:15	600	100	2.0	#122 Halo Star	4	
0115.HD089449	1	8:16	10:19:44.1	19:28:15	600	100	2.0	#122 Halo Star	4	
0116.COMP	10	8:17	10:19:44.1	19:28:15	600	100	2.0	#122 Halo Star	4	
0117.HD090839	1	8:18	10:30:37.5	55:58:49	600	100	2.0	#122 Halo Star	4	
0118.HD090839	1	8:18	10:30:37.5	55:58:49	600	100	2.0	#122 Halo Star	4	
0119.HD090839	1	8:19	10:30:37.5	55:58:49	600	100	2.0	#122 Halo Star	4	
0120.COMP	10	8:19	10:30:37.5	55:58:49	600	100	2.0	#122 Halo Star	4	
0121.HD094028	10	8:20	10:51:28.1	20:16:39	600	100	2.0	#122 Halo Star	4	
0122.HD094028	10	8:21	10:51:28.1	20:16:39	600	100	2.0	#122 Halo Star	4	
0123.HD094028	10	8:21	10:51:28.1	20:16:39	600	100	2.0	#122 Halo Star	4	
0124.COMP	10	8:21	10:51:28.1	20:16:39	600	100	2.0	#122 Halo Star	4	
0125.FEIGE41	120	8:23	11:25:54.0	6:30:00	600	100	2.0	#122 Halo Star	4	
0126.FEIGE41	120	8:25	11:25:54.0	6:30:00	600	100	2.0	#122 Halo Star	4	
0127.COMP	10	8:27	11:25:54.0	6:30:00	600	100	2.0	#122 Halo Star	4	
0128.FEIGE40	120	8:28	11:21:29.3	11:19:17	600	100	2.0	#122 Halo Star	4	

UT Date 2002-04-12 Observers P BerlindColl. Focus 940 Grating/Grism 300

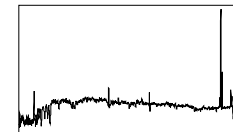
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0129.FEIGE40	120	8:30	11:21:29.3	11:19:17	600	100	2.0	#122 Halo Star	4	
0130.COMP	10	8:33	11:21:29.3	11:19:17	600	100	2.0	#122 Halo Star	4	
0131.HD101177	5	8:34	11:38:44.9	45:06:30	600	100	2.0	#122 Halo Star	4	
0132.HD101177	5	8:34	11:38:44.9	45:06:30	600	100	2.0	#122 Halo Star	4	
0133.HD101177	5	8:35	11:38:44.9	45:06:30	600	100	2.0	#122 Halo Star	4	
0134.COMP	10	8:35	11:38:44.9	45:06:30	600	100	2.0	#122 Halo Star	4	
0135.BS15625d26	120	8:36	11:51:50.0	26:21:55	600	100	2.0	#122 Halo Star	4	
0136.BS15625d26	120	8:38	11:51:50.0	26:21:55	600	100	2.0	#122 Halo Star	4	
0137.COMP	10	8:41	11:51:50.0	26:21:55	600	100	2.0	#122 Halo Star	4	
0138.BS16026d11	360	8:42	12:16:50.0	28:56:03	600	100	2.0	#122 Halo Star	4	
0139.COMP	10	8:48	12:16:50.0	28:56:03	600	100	2.0	#122 Halo Star	4	
0140.BS16026d06	600	8:49	12:16:57.5	30:42:44	600	100	2.0	#122 Halo Star	4	
0141.COMP	10	8:59	12:16:57.5	30:42:44	600	100	2.0	#122 Halo Star	4	
0142.BDp332642	60	9:01	15:50:03	33:05:49	600	86	2.0	#122 Halo Star	4	
0143.BDp332642	60	9:03	15:50:03	33:05:49	600	86	2.0	#122 Halo Star	4	
0144.BDp332642	60	9:04	15:50:03	33:05:49	600	86	2.0	#122 Halo Star	4	
0145.COMP	10	9:05	15:50:03	33:05:49	600	86	2.0	#122 Halo Star	4	
0146-0165.FLAT	40	9:21	15:50:03	33:05:49	600	86	2.0	#122 Halo Star	4	
0166.BIAS	0	9:25	15:50:03	33:05:49	600	86	2.0	#122 Halo Star	4	300-line, 3-sec slit
0167.BDp332642	60	9:26	15:50:03	33:05:49	300	80	3.0	#56 Spectropho	2	

UT Date 2002-04-12 Observers P BerlindColl. Focus 940 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0168.BDp332642	60	9:27	15:50:03	33:05:49	300	80	3.0	#56 Spectropho	2	
0169.COMP	10	9:29	15:50:03	33:05:49	300	80	3.0	#56 Spectropho	2	
0170.2MJ1547224m233405	240	9:31	15:47:22.4	-23:34:05	300	80	3.0	#68 2MASS Reds	4	
0171.COMP	5	9:35	15:47:22.4	-23:34:05	300	80	3.0	#68 2MASS Reds	4	
0172.2MJ1548133m245309	330	9:36	15:48:13.3	-24:53:09	300	80	3.0	#68 2MASS Reds	4	
0173.COMP	5	9:42	15:48:13.3	-24:53:09	300	80	3.0	#68 2MASS Reds	4	
0174.2MJ1549325m193911	150	9:43	15:49:32.5	-19:39:11	300	80	3.0	#68 2MASS Reds	4	
0175.COMP	5	9:45	15:49:32.5	-19:39:11	300	80	3.0	#68 2MASS Reds	4	
0176.2MJ1549408m243458	180	9:46	15:49:40.8	-24:34:58	300	80	3.0	#68 2MASS Reds	4	
0177.COMP	5	9:49	15:49:40.8	-24:34:58	300	80	3.0	#68 2MASS Reds	4	
0178.2MJ1550589m260336	480	9:50	15:50:58.9	-26:03:36	300	80	3.0	#68 2MASS Reds	4	
0179.COMP	5	9:58	15:50:58.9	-26:03:36	300	80	3.0	#68 2MASS Reds	4	
0180.2MJ1557235m153838	180	9:59	15:57:23.5	-15:38:38	300	80	3.0	#68 2MASS Reds	4	
0181.COMP	5	10:02	15:57:23.5	-15:38:38	300	80	3.0	#68 2MASS Reds	4	
0182.2MJ1603467m224408	360	10:03	16:03:46.7	-22:44:08	300	80	3.0	#68 2MASS Reds	4	
0183.COMP	5	10:09	16:03:46.7	-22:44:08	300	80	3.0	#68 2MASS Reds	4	
0184.2MJ1603121m131937	360	10:10	16:03:12.1	-13:19:37	300	80	3.0	#68 2MASS Reds	4	
0185.COMP	5	10:17	16:03:12.1	-13:19:37	300	80	3.0	#68 2MASS Reds	4	
0186.2MJ1604463m121918	360	10:17	16:04:46.3	-12:19:18	300	80	3.0	#68 2MASS Reds	4	
0187.COMP	5	10:24	16:04:46.3	-12:19:18	300	80	3.0	#68 2MASS Reds	4	

UT Date 2002-04-12 Observers P BerlindColl. Focus 940 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0188.2MJ1605267m015618	210	10:25	16:05:26.7	-01:56:18	300	80	3.0	#68 2MASS Reds	4	
0189.COMP	5	10:28	16:05:26.7	-01:56:18	300	80	3.0	#68 2MASS Reds	4	
0190.2MJ1606473m010605	210	10:29	16:06:47.3	-01:06:05	300	80	3.0	#68 2MASS Reds	4	
0191.COMP	5	10:33	16:06:47.3	-01:06:05	300	80	3.0	#68 2MASS Reds	4	
0192.2MJ1607021p010619	240	10:34	16:07:02.1	+01:06:19	300	80	3.0	#68 2MASS Reds	2	fainter star to west
0193.COMP	10	10:38	16:07:02.1	+01:06:19	300	80	3.0	#68 2MASS Reds	2	
0194.2MJ1601575p471227	1200	10:40	16:01:57.5	+47:12:27	300	80	3.0	#68 2MASS Reds	4	
0195.COMP	5	11:00	16:01:57.5	+47:12:27	300	80	3.0	#68 2MASS Reds	4	
0196.FSVSJ162530	1200	11:02	16:25:30.7	27:05:46	300	80	3.0	#131 FSVS	4	beauty qso
0197.COMP	5	11:23	16:25:30.7	27:05:46	300	80	3.0	#131 FSVS	4	
0198.N5548	180	11:24	14:17:59.6	+25:08:12	300	180	3.0	#6 AGN Monitor	4	
0199.N5548	180	11:27	14:17:59.6	+25:08:12	300	180	3.0	#6 AGN Monitor	4	
0200.COMP	5	11:30	14:17:59.6	+25:08:12	300	180	3.0	#6 AGN Monitor	4	
0201.sn2002cd	1200	11:33	20:23:34.4	+58:20:47	300	60	3.0	#2 SN Observat	2	
0202.COMP	10	11:54	20:23:34.4	+58:20:47	300	60	3.0	#2 SN Observat	2	
0203.MRK501	180	11:55	16:53:52.1	39:45:36	300	90	3.0	#6 AGN Monitor	4	mostly clear @ dawn
0204.MRK501	180	11:59	16:53:52.1	39:45:36	300	90	3.0	#6 AGN Monitor	4	
0205.COMP	5	12:02	16:53:52.1	39:45:36	300	90	3.0	#6 AGN Monitor	4	
0206.N5866	150	12:03	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	4	
0207.COMP	5	12:06	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	4	

UT Date 2002-04-12 Observers P BerlindColl. Focus 940 Grating/Grism 300

<i>File</i>	<i>Exp Time</i>	<i>UT Start</i>	<i>RA</i>	<i>Dec</i>	<i>Gr.</i>	<i>P.A.</i>	<i>Slit</i>	<i>Program</i>	<i>Bin</i>	<i>Comments</i>
0208-0217.BIAS	0	12:09	15:05:07.2	+55:57:18	300	90	3.0	#6 AGN Monitor	4	
0218-0227.FLAT	8	12:11	15:05:07.2	+55:57:18	300	90	3.0	#6 AGN Monitor	4	
0228-0237.BIAS	0	12:13	15:05:07.2	+55:57:18	300	90	3.0	#6 AGN Monitor	2	
0238-0247.FLAT	16	12:18	15:05:07.2	+55:57:18	300	90	3.0	#6 AGN Monitor	2	
0248-0257.DARK	1200	15:32	15:05:07.2	+55:57:18	300	90	3.0	#6 AGN Monitor	2	