

UT Date 2001-10-21 Observers P BerlindColl. Focus 1020 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0001.DARK	900	22:50	17:39:03.0	31:30:14	300	90	3.0	#100 BGGem	4	
0002.DARK	900	22:50	17:54:14.0	31:30:12	300	90	3.0	#100 BGGem	4	
0003.DARK	900	22:50	18:09:22.0	31:30:10	300	90	3.0	#100 BGGem	4	
0004.DARK	900	22:50	18:24:33.0	31:30:08	300	90	3.0	#100 BGGem	4	
0005.DARK	900	22:50	18:39:44.0	31:30:06	300	90	3.0	#100 BGGem	4	
0006.DARK	900	22:50	18:54:51.0	31:30:04	300	90	3.0	#100 BGGem	4	
0007.DARK	900	22:50	19:10:03.0	31:30:01	300	90	3.0	#100 BGGem	4	
0008-0010.BIAS	0	0:43	19:17:38.0	31:30:01	300	90	3.0	#100 BGGem	4	
0011-0020.BIAS	0	0:46	19:20:28.0	31:30:00	300	90	3.0	#100 BGGem	4	
0021.FLAT	8	0:46	19:21:15.0	31:30:00	300	90	3.0	#100 BGGem	4	nice sunset; thin clouds
0022-0030.FLAT	8	0:49	19:23:38.0	31:30:00	300	90	3.0	#100 BGGem	4	
0031-0036.BIAS	0	0:51	19:25:35.0	31:30:00	300	90	3.0	#100 BGGem	2	
0037-0040.BIAS	0	0:52	19:26:28.0	31:29:59	300	90	3.0	#100 BGGem	2	
0041-0050.FLAT	16	0:57	19:32:05.0	31:29:59	300	90	3.0	#100 BGGem	2	
0051-0055.sky	2	0:59	19:33:41.0	31:29:59	300	90	3.0	#57 Velocity S	4	
0056.COMP	5	0:59	19:34:16.0	31:29:59	300	90	3.0	#57 Velocity S	4	
0057.HD192281	5	0:59	20:10:46.8	40:07:01	300	90	3.0	#56 Spectropho	4	
0058.HD192281	5	0:59	20:10:46.8	40:07:01	300	90	3.0	#56 Spectropho	4	
0059.HD192281	5	0:59	20:10:46.8	40:07:01	300	90	3.0	#56 Spectropho	4	
0060.COMP	5	0:59	20:10:46.8	40:07:01	300	90	3.0	#56 Spectropho	4	

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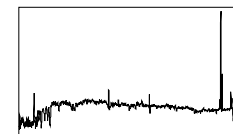
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0061.HIP110849	1	0:59	22:27:26.5	+39:48:36	300	90	3.0	#89 Ae/Be Star	4	
0062.HIP110849	1	0:59	22:27:26.5	+39:48:36	300	90	3.0	#89 Ae/Be Star	4	
0063.HIP110849	1	0:59	22:27:26.5	+39:48:36	300	90	3.0	#89 Ae/Be Star	4	
0064.COMP	5	0:59	22:27:26.5	+39:48:36	300	90	3.0	#89 Ae/Be Star	4	
0065.HIP111104	5	0:59	22:30:29.2	+43:07:24	300	90	3.0	#89 Ae/Be Star	4	
0066.HIP111104	5	0:59	22:30:29.2	+43:07:24	300	90	3.0	#89 Ae/Be Star	4	
0067.HIP111104	5	0:59	22:30:29.2	+43:07:24	300	90	3.0	#89 Ae/Be Star	4	
0068.COMP	5	0:59	22:30:29.2	+43:07:24	300	90	3.0	#89 Ae/Be Star	4	
0069.HIP111080	5	0:59	22:30:12.3	+44:26:18	300	90	3.0	#89 Ae/Be Star	4	
0070.HIP111080	10	0:59	22:30:12.3	+44:26:18	300	90	3.0	#89 Ae/Be Star	4	
0071.HIP111080	10	0:59	22:30:12.3	+44:26:18	300	90	3.0	#89 Ae/Be Star	4	
0072.COMP	5	0:59	22:30:12.3	+44:26:18	300	90	3.0	#89 Ae/Be Star	4	
0073.HIP111139	10	0:59	22:30:54.4	+43:25:40	300	90	3.0	#89 Ae/Be Star	4	
0074.HIP111139	10	0:59	22:30:54.4	+43:25:40	300	90	3.0	#89 Ae/Be Star	4	
0075.HIP111139	10	0:59	22:30:54.4	+43:25:40	300	90	3.0	#89 Ae/Be Star	4	
0076.COMP	5	0:59	22:30:54.4	+43:25:40	300	90	3.0	#89 Ae/Be Star	4	
0077.HIP110953	15	0:59	22:28:47.6	+46:37:51	300	90	3.0	#89 Ae/Be Star	4	
0078.HIP110953	15	0:59	22:28:47.6	+46:37:51	300	90	3.0	#89 Ae/Be Star	4	
0079.HIP110953	15	0:59	22:28:47.6	+46:37:51	300	90	3.0	#89 Ae/Be Star	4	
0080.COMP	5	0:59	22:28:47.6	+46:37:51	300	90	3.0	#89 Ae/Be Star	4	

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File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0081.HIP111038	15	0:59	22:29:42.6	+40:55:19	300	90	3.0	#89 Ae/Be Star	4	
0082.HIP111038	15	0:59	22:29:42.6	+40:55:19	300	90	3.0	#89 Ae/Be Star	4	
0083.HIP111038	20	0:59	22:29:42.6	+40:55:19	300	90	3.0	#89 Ae/Be Star	4	
0084.COMP	5	0:59	22:29:42.6	+40:55:19	300	90	3.0	#89 Ae/Be Star	4	
0085.HIP111292	20	0:59	22:32:43.0	+46:16:20	300	90	3.0	#89 Ae/Be Star	4	pec
0086.HIP111292	20	0:59	22:32:43.0	+46:16:20	300	90	3.0	#89 Ae/Be Star	4	
0087.HIP111292	30	0:59	22:32:43.0	+46:16:20	300	90	3.0	#89 Ae/Be Star	4	
0088.HIP111292	30	0:59	22:32:43.0	+46:16:20	300	90	3.0	#89 Ae/Be Star	4	
0089.COMP	5	0:59	22:32:43.0	+46:16:20	300	90	3.0	#89 Ae/Be Star	4	
0090.HIP111308	30	0:59	22:32:58.5	+37:34:32	300	90	3.0	#89 Ae/Be Star	4	just a few thin clouds left
0091.HIP111308	30	0:59	22:32:58.5	+37:34:32	300	90	3.0	#89 Ae/Be Star	4	
0092.COMP	5	0:59	22:32:58.5	+37:34:32	300	90	3.0	#89 Ae/Be Star	4	
0093.HIP111329	20	0:59	22:33:19.9	+42:23:41	300	90	3.0	#89 Ae/Be Star	4	
0094.HIP111329	20	0:59	22:33:19.9	+42:23:41	300	90	3.0	#89 Ae/Be Star	4	
0095.HIP111329	15	0:59	22:33:19.9	+42:23:41	300	90	3.0	#89 Ae/Be Star	4	
0096.COMP	5	0:59	22:33:19.9	+42:23:41	300	90	3.0	#89 Ae/Be Star	4	
0097.id1100	600	0:59	20:07:24.9	35:39:34	300	90	3.0	#115 PMS NGC68	4	good seeing
0098.id2727	600	0:59	19:59:28.3	35:09:43	300	90	3.0	#115 PMS NGC68	4	
0099.COMP	5	0:59	19:59:28.3	35:09:43	300	90	3.0	#115 PMS NGC68	4	
0100.id2933	600	0:59	19:58:08.3	35:13:58	300	90	3.0	#115 PMS NGC68	4	

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0101.id1291	600	0:59	20:07:05.3	35:47:32	300	90	3.0	#115 PMS NGC68	4	
0102.COMP	5	0:59	20:07:05.3	35:47:32	300	90	3.0	#115 PMS NGC68	4	
0103.id1711	600	0:59	20:06:13.1	35:51:49	300	90	3.0	#115 PMS NGC68	4	
0104.id1995	600	0:59	20:05:41.6	35:43:34	300	90	3.0	#115 PMS NGC68	4	
0105.COMP	5	0:59	20:05:41.6	35:43:34	300	90	3.0	#115 PMS NGC68	4	
0106.BDp284211	60	0:59	21:48:57.1	28:37:48	300	90	3.0	#56 Spectropho	2	
0107.BDp284211	60	0:59	21:48:57.1	28:37:48	300	90	3.0	#56 Spectropho	2	
0108.COMP	10	0:59	21:48:57.1	28:37:48	300	90	3.0	#56 Spectropho	2	
0109.id2304	600	0:59	20:04:56.5	35:51:55	300	90	3.0	#115 PMS NGC68	2	
0110.id2349	600	0:59	20:04:46.0	35:48:28	300	90	3.0	#115 PMS NGC68	2	
0111.COMP	10	0:59	20:04:46.0	35:48:28	300	90	3.0	#115 PMS NGC68	2	
0112.id2649	600	0:59	19:59:57.0	35:25:55	300	90	3.0	#115 PMS NGC68	4	
0113.id1466	600	0:59	20:06:45.7	35:37:52	300	90	3.0	#115 PMS NGC68	4	
0114.COMP	5	0:59	20:06:45.7	35:37:52	300	90	3.0	#115 PMS NGC68	4	
0115.id2146	600	0:59	20:05:20.6	35:47:52	300	90	3.0	#115 PMS NGC68	4	
0116.id2281	600	0:59	20:05:00.8	35:50:27	300	90	3.0	#115 PMS NGC68	4	
0117.COMP	5	0:59	20:05:00.8	35:50:27	300	90	3.0	#115 PMS NGC68	4	
0118.id2294	600	0:59	20:04:58.4	35:54:11	300	90	3.0	#115 PMS NGC68	4	
0119.id2778	600	0:59	19:59:08.7	35:20:59	300	90	3.0	#115 PMS NGC68	4	
0120.COMP	5	0:59	19:59:08.7	35:20:59	300	90	3.0	#115 PMS NGC68	4	

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0121.id1409	600	0:59	20:06:53.6	35:35:30	300	90	3.0	#115 PMS NGC68	4	
0122.id1434	600	0:59	20:06:50.0	35:42:35	300	90	3.0	#115 PMS NGC68	4	
0123.COMP	5	0:59	20:06:50.0	35:42:35	300	90	3.0	#115 PMS NGC68	4	
0124.Feige110	150	0:59	23:17:23.5	-05:26:22	300	7	3.0	#56 Spectropho	2	
0125.COMP	10	0:59	23:17:23.5	-05:26:22	300	7	3.0	#56 Spectropho	2	
0126.tr37.2.4-1949	720	0:59	21:39:22.7	57:40:54	300	90	3.0	#89 Ae/Be Star	4	not marked as observed, but in fact it was on the 18th
0127.COMP	5	0:59	21:39:22.7	57:40:54	300	90	3.0	#89 Ae/Be Star	4	
0128.tr37.1.1-2031	720	0:59	21:37:15.9	57:26:59	300	90	3.0	#89 Ae/Be Star	4	
0129.COMP	5	0:59	21:37:15.9	57:26:59	300	90	3.0	#89 Ae/Be Star	4	
0130.ngcsh.3-301	600	0:59	21:55:16.7	62:39:29	300	90	3.0	#89 Ae/Be Star	4	
0131.COMP	5	0:59	21:55:16.7	62:39:29	300	90	3.0	#89 Ae/Be Star	4	
0132.HD217086	5	0:59	22:54:49.0	62:27:35	300	90	3.0	#56 Spectropho	4	
0133.HD217086	5	0:59	22:54:49.0	62:27:35	300	90	3.0	#56 Spectropho	4	
0134.HD217086	5	0:59	22:54:49.0	62:27:35	300	90	3.0	#56 Spectropho	4	
0135.COMP	5	0:59	22:54:49.0	62:27:35	300	90	3.0	#56 Spectropho	4	
0136.ZAnd	1	0:59	23:33:40	48:49:06	300	90	3.0	#12 Symbiotic	4	
0137.ZAnd	3	0:59	23:33:40	48:49:06	300	90	3.0	#12 Symbiotic	4	
0138.ZAnd	5	0:59	23:33:40	48:49:06	300	90	3.0	#12 Symbiotic	4	
0139.ZAnd	15	0:59	23:33:40	48:49:06	300	90	3.0	#12 Symbiotic	4	
0140.COMP	5	0:59	23:33:40	48:49:06	300	90	3.0	#12 Symbiotic	4	

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0141.a168_172	480	0:59	01:17:44.5	-2:06:05	300	90	3.0	#64 Cluster In	4	
0142.COMP	5	0:59	01:17:44.5	-2:06:05	300	90	3.0	#64 Cluster In	4	
0143.a168_169	1200	0:59	01:14:34.5	1:39:00	300	90	3.0	#64 Cluster In	4	
0144.COMP	5	0:59	01:14:34.5	1:39:00	300	90	3.0	#64 Cluster In	4	
0145.a168_173	900	0:59	01:12:44.8	0:39:35	300	90	3.0	#64 Cluster In	4	
0146.COMP	5	0:59	01:12:44.8	0:39:35	300	90	3.0	#64 Cluster In	4	
0147.a168_175	420	0:59	01:12:52.0	0:10:45	300	90	3.0	#64 Cluster In	4	
0148.COMP	5	0:59	01:12:52.0	0:10:45	300	90	3.0	#64 Cluster In	4	
0149.a168_176	420	0:59	01:19:06.9	-1:15:53	300	90	3.0	#64 Cluster In	4	
0150.COMP	5	0:59	01:19:06.9	-1:15:53	300	90	3.0	#64 Cluster In	4	
0151.sn2001eh	1200	0:59	01:38:12.1	41:39:18	300	0	3.0	#2 SN Observat	2	
0152.COMP	10	0:59	01:38:12.1	41:39:18	300	0	3.0	#2 SN Observat	2	
0153.sn2001fa	1200	0:59	01:48:22.2	+11:31:34	300	7	3.0	#2 SN Observat	2	
0154.COMP	10	0:59	01:48:22.2	+11:31:34	300	7	3.0	#2 SN Observat	2	
0155.IRAS_02208p4744	1200	0:59	02:24:07.6	+47:58:09	300	0	3.0	#124 COLA	2	
0156.COMP	10	0:59	02:24:07.6	+47:58:09	300	0	3.0	#124 COLA	2	
0157.NGC_1050	1200	0:59	02:42:35.5	+34:45:47	300	0	3.0	#124 COLA	2	
0158.COMP	10	0:59	02:42:35.5	+34:45:47	300	0	3.0	#124 COLA	2	
0159.IRAS_0256p3637	1200	0:59	02:59:58.6	+36:49:14	300	0	3.0	#124 COLA	2	
0160.COMP	10	0:59	02:59:58.6	+36:49:14	300	0	3.0	#124 COLA	2	

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0161.NGC_1275	900	0:59	03:19:48.1	+41:30:42	300	0	3.0	#124 COLA	2	wow. wr gal
0162.COMP	10	0:59	03:19:48.1	+41:30:42	300	0	3.0	#124 COLA	2	
0163.a496_319	600	0:59	04:24:49.4	-09:15:15	300	0	3.0	#64 Cluster In	4	
0164.COMP	5	0:59	04:24:49.4	-09:15:15	300	0	3.0	#64 Cluster In	4	
0165.a496_322	720	0:59	04:34:00.7	-18:03:54	300	0	3.0	#64 Cluster In	4	
0166.COMP	5	0:59	04:34:00.7	-18:03:54	300	0	3.0	#64 Cluster In	4	
0167.a496_325	900	0:59	04:24:59.0	-09:41:07	300	0	3.0	#64 Cluster In	4	
0168.COMP	5	0:59	04:24:59.0	-09:41:07	300	0	3.0	#64 Cluster In	4	
0169.a496_326	720	0:59	04:50:46.3	-15:04:36	300	0	3.0	#64 Cluster In	4	
0170.COMP	5	0:59	04:50:46.3	-15:04:36	300	0	3.0	#64 Cluster In	4	
0171.a496_327	300	0:59	04:15:18.6	-11:37:39	300	0	3.0	#64 Cluster In	4	
0172.COMP	5	0:59	04:15:18.6	-11:37:39	300	0	3.0	#64 Cluster In	4	
0173.sn2001ep	1200	0:59	04:57:00.2	-04:45:40	300	0	3.0	#2 SN Observat	2	
0174.COMP	10	0:59	04:57:00.2	-04:45:40	300	0	3.0	#2 SN Observat	2	
0175.a496_328	360	0:59	04:20:31.0	-09:43:34	300	0	3.0	#64 Cluster In	4	
0176.COMP	5	0:59	04:20:31.0	-09:43:34	300	0	3.0	#64 Cluster In	4	
0177.a496_331	420	0:59	04:46:02.5	-16:19:22	300	0	3.0	#64 Cluster In	4	
0178.COMP	5	0:59	04:46:02.5	-16:19:22	300	0	3.0	#64 Cluster In	4	
0179.a496_333	720	0:59	04:19:01.3	-12:53:56	300	0	3.0	#64 Cluster In	4	
0180.COMP	5	0:59	04:19:01.3	-12:53:56	300	0	3.0	#64 Cluster In	4	

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0181.a496_334	480	0:59	04:26:42.5	-16:52:59	300	0	3.0	#64 Cluster In	4	weak; redone as file 183
0182.COMP	5	0:59	04:26:42.5	-16:52:59	300	0	3.0	#64 Cluster In	4	
0183.a496_334	600	0:59	04:26:42.5	-16:52:59	300	0	3.0	#64 Cluster In	4	ok
0184.a496_337	600	0:59	04:50:56.1	-11:49:06	300	0	3.0	#64 Cluster In	4	
0185.COMP	5	0:59	04:50:56.1	-11:49:06	300	0	3.0	#64 Cluster In	4	
0186.a496_338	420	0:59	04:51:34.7	-14:05:08	300	0	3.0	#64 Cluster In	4	
0187.COMP	5	0:59	04:51:34.7	-14:05:08	300	0	3.0	#64 Cluster In	4	zodiacal light is very bright!
0188.ch0622p00	5	0:59	06:22:59.4	-00:26:47	300	0	3.0	#129 CHAMP Sou	4	
0189.ch0622p00	10	0:59	06:22:59.4	-00:26:47	300	0	3.0	#129 CHAMP Sou	4	
0190.ch0622p00	10	0:59	06:22:59.4	-00:26:47	300	0	3.0	#129 CHAMP Sou	4	
0191.COMP	5	0:59	06:22:59.4	-00:26:47	300	0	3.0	#129 CHAMP Sou	4	
0192.BGGem	1200	0:59	6:03:31	27:41:50	300	90	3.0	#100 BGGem	2	
0193.BGGem	300	0:59	6:03:31	27:41:50	300	90	3.0	#100 BGGem	2	
0194.COMP	10	0:59	6:03:31	27:41:50	300	90	3.0	#100 BGGem	2	
0195.Hiltner600	60	0:59	06:42:37.2	02:11:25	300	0	3.0	#56 Spectropho	2	
0196.Hiltner600	60	0:59	06:42:37.2	02:11:25	300	0	3.0	#56 Spectropho	2	
0197.COMP	10	0:59	06:42:37.2	02:11:25	300	0	3.0	#56 Spectropho	2	
0198.NGC1700	120	0:59	04:56:58.1	-04:52:22	300	0	3.0	#57 Velocity S	2	
0199.COMP	10	0:59	04:56:58.1	-04:52:22	300	0	3.0	#57 Velocity S	2	
0200.Akn120	180	0:59	05:13:38.0	-00:12:15	300	35	3.0	#6 AGN Monitor	4	

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0201.COMP	5	0:59	05:13:38.0	-00:12:15	300	35	3.0	#6 AGN Monitor	4	
0202.MRK110	360	0:59	09:25:12.9	+52:17:10	300	65	3.0	#6 AGN Monitor	2	
0203.COMP	5	0:59	09:25:12.9	+52:17:10	300	65	3.0	#6 AGN Monitor	2	
0204.HD52971	4	0:59	06:57:51	+27:13:42	300	65	3.0	#57 Velocity S	4	
0205.HD52971	4	0:59	06:57:51	+27:13:42	300	65	3.0	#57 Velocity S	4	
0206.HD52971	4	0:59	06:57:51	+27:13:42	300	65	3.0	#57 Velocity S	4	
0207.COMP	5	0:59	06:57:51	+27:13:42	300	65	3.0	#57 Velocity S	4	
0208-0217.BIAS	0	12:37	06:57:51	+27:13:42	300	65	3.0	#6 AGN Monitor	4	
0218.FLAT	8	12:37	06:57:51	+27:13:42	300	65	3.0	#6 AGN Monitor	4	clear @ dawn
0219-0227.FLAT	8	12:40	06:57:51	+27:13:42	300	65	3.0	#6 AGN Monitor	4	
0228-0237.BIAS	0	12:43	06:57:51	+27:13:42	300	65	3.0	#6 AGN Monitor	2	
0238-0247.FLAT	16	12:47	06:57:51	+27:13:42	300	65	3.0	#6 AGN Monitor	2	
0248-0252.DARK	1200	14:09	06:57:51	+27:13:42	300	65	3.0	#6 AGN Monitor	2	