

UT Date 2001-10-15 Observers P BerlindColl. Focus 1020 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0001-0010.DARK	900	23:06	06:42:37.2	02:11:25	300	0	3.0	#57 Velocity S	4	
0011.BIAS	0	23:06	06:42:37.2	02:11:25	300	0	3.0	#57 Velocity S	4	thin cirrus all over
0012-0020.BIAS	0	0:53	06:42:37.2	02:11:25	300	0	3.0	#57 Velocity S	4	
0021-0030.FLAT	8	0:56	06:42:37.2	02:11:25	300	0	3.0	#57 Velocity S	4	
0031-0040.BIAS	0	0:59	06:42:37.2	02:11:25	300	0	3.0	#57 Velocity S	2	
0041-0050.FLAT	16	1:04	06:42:37.2	02:11:25	300	0	3.0	#57 Velocity S	2	
0051-0055.sky	3	1:08	19:20:00	32:00:00	300	0	3.0	#57 Velocity S	4	
0056.COMP	5	1:08	19:20:00	32:00:00	300	0	3.0	#57 Velocity S	4	
0057.HD192281	5	1:08	20:10:46.8	40:07:01	300	90	3.0	#56 Spectropho	4	
0058.HD192281	5	1:08	20:10:46.8	40:07:01	300	90	3.0	#56 Spectropho	4	
0059.HD192281	5	1:08	20:10:46.8	40:07:01	300	90	3.0	#56 Spectropho	4	
0060.COMP	5	1:08	20:10:46.8	40:07:01	300	90	3.0	#56 Spectropho	4	
0061.HIP106656	5	1:08	21:36:11.3	+44:25:37	300	90	3.0	#89 Ae/Be Star	4	
0062.HIP106656	6	1:08	21:36:11.3	+44:25:37	300	90	3.0	#89 Ae/Be Star	4	
0063.HIP106656	6	1:08	21:36:11.3	+44:25:37	300	90	3.0	#89 Ae/Be Star	4	
0064.COMP	5	1:08	21:36:11.3	+44:25:37	300	90	3.0	#89 Ae/Be Star	4	
0065.HIP108508	6	1:08	21:58:56.5	+47:59:00	300	90	3.0	#89 Ae/Be Star	4	
0066.HIP108508	8	1:08	21:58:56.5	+47:59:00	300	90	3.0	#89 Ae/Be Star	4	
0067.HIP108508	8	1:08	21:58:56.5	+47:59:00	300	90	3.0	#89 Ae/Be Star	4	
0068.COMP	5	1:08	21:58:56.5	+47:59:00	300	90	3.0	#89 Ae/Be Star	4	

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0069.HIP108841	6	1:08	22:02:54.6	+39:33:45	300	90	3.0	#89 Ae/Be Star	4	
0070.HIP108841	6	1:08	22:02:54.6	+39:33:45	300	90	3.0	#89 Ae/Be Star	4	
0071.HIP108841	6	1:08	22:02:54.6	+39:33:45	300	90	3.0	#89 Ae/Be Star	4	
0072.COMP	5	1:08	22:02:54.6	+39:33:45	300	90	3.0	#89 Ae/Be Star	4	
0073.HIP108933	2	1:08	22:04:06.7	+44:20:42	300	90	3.0	#89 Ae/Be Star	4	
0074.HIP108933	2	1:08	22:04:06.7	+44:20:42	300	90	3.0	#89 Ae/Be Star	4	
0075.HIP108933	2	1:08	22:04:06.7	+44:20:42	300	90	3.0	#89 Ae/Be Star	4	
0076.COMP	5	1:08	22:04:06.7	+44:20:42	300	90	3.0	#89 Ae/Be Star	4	
0077.HIP109082	2	1:08	22:05:51.2	+48:13:53	300	90	3.0	#89 Ae/Be Star	4	
0078.HIP109082	2	1:08	22:05:51.2	+48:13:53	300	90	3.0	#89 Ae/Be Star	4	
0079.HIP109082	1	1:08	22:05:51.2	+48:13:53	300	90	3.0	#89 Ae/Be Star	4	
0080.COMP	5	1:08	22:05:51.2	+48:13:53	300	90	3.0	#89 Ae/Be Star	4	
0081.HIP110033	15	1:08	22:17:12.0	+40:58:04	300	90	3.0	#89 Ae/Be Star	4	
0082.HIP110033	15	1:08	22:17:12.0	+40:58:04	300	90	3.0	#89 Ae/Be Star	4	
0083.HIP110033	15	1:08	22:17:12.0	+40:58:04	300	90	3.0	#89 Ae/Be Star	4	
0084.COMP	5	1:08	22:17:12.0	+40:58:04	300	90	3.0	#89 Ae/Be Star	4	hi Susan!
0085.HIP110373	6	1:08	22:21:21.1	+41:47:48	300	90	3.0	#89 Ae/Be Star	4	
0086.HIP110373	6	1:08	22:21:21.1	+41:47:48	300	90	3.0	#89 Ae/Be Star	4	
0087.HIP110373	6	1:08	22:21:21.1	+41:47:48	300	90	3.0	#89 Ae/Be Star	4	
0088.COMP	5	1:08	22:21:21.1	+41:47:48	300	90	3.0	#89 Ae/Be Star	4	

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0089.HIP110473	15	1:08	22:22:38.4	+47:37:56	300	90	3.0	#89 Ae/Be Star	4	
0090.HIP110473	15	1:08	22:22:38.4	+47:37:56	300	90	3.0	#89 Ae/Be Star	4	
0091.HIP110473	15	1:08	22:22:38.4	+47:37:56	300	90	3.0	#89 Ae/Be Star	4	
0092.COMP	5	1:08	22:22:38.4	+47:37:56	300	90	3.0	#89 Ae/Be Star	4	
0093.id2479	900	1:08	20:04:20.5	35:46:41	300	90	3.0	#115 PMS NGC68	2	we want the fainter star @ row 84
0094.COMP	10	1:08	20:04:20.5	35:46:41	300	90	3.0	#115 PMS NGC68	2	not the brighter star to the W @ row 74
0095.id1125	900	1:08	20:07:22.7	35:35:28	300	90	3.0	#115 PMS NGC68	4	
0096.COMP	5	1:08	20:07:22.7	35:35:28	300	90	3.0	#115 PMS NGC68	4	
0097.id2498	1200	1:08	20:04:17.2	35:47:42	300	90	3.0	#115 PMS NGC68	4	
0098.COMP	5	1:08	20:04:17.2	35:47:42	300	90	3.0	#115 PMS NGC68	4	
0099.id1379	1200	1:08	20:06:56.2	35:49:48	300	90	3.0	#115 PMS NGC68	4	finishes off the no. 15 notebook
0100.COMP	5	1:08	20:06:56.2	35:49:48	300	90	3.0	#115 PMS NGC68	4	
0101.NGC_6745	1200	1:08	19:01:41.2	+40:44:41	300	10	3.0	#124 COLA	2	the eagle
0102.COMP	10	1:08	19:01:41.2	+40:44:41	300	10	3.0	#124 COLA	2	slit through nuc. and blue clump tip
0103.IRAS_2202p4205	1200	1:08	22:04:36.2	+42:19:39	300	10	3.0	#124 COLA	2	
0104.COMP	10	1:08	22:04:36.2	+42:19:39	300	10	3.0	#124 COLA	2	
0105.BDp284211	45	1:08	21:48:57.1	28:37:48	300	10	3.0	#56 Spectropho	2	
0106.BDp284211	45	1:08	21:48:57.1	28:37:48	300	10	3.0	#56 Spectropho	2	
0107.COMP	10	1:08	21:48:57.1	28:37:48	300	10	3.0	#56 Spectropho	2	
0108.NGC_7253A	1200	1:08	22:19:28.6	+29:23:42	300	-60	3.0	#124 COLA	2	

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0109.COMP	10	1:08	22:19:28.6	+29:23:42	300	-60	3.0	#124 COLA	2	
0110.NGC_7253B	1200	1:08	22:19:30.1	+29:23:16	300	60	3.0	#124 COLA	2	
0111.COMP	10	1:08	22:19:30.1	+29:23:16	300	60	3.0	#124 COLA	2	
0112.IRAS_2238p3400	1200	1:08	22:41:12.2	+34:14:53	300	60	3.0	#124 COLA	2	
0113.COMP	10	1:08	22:41:12.2	+34:14:53	300	60	3.0	#124 COLA	2	
0114.NGC_7469	600	1:08	23:03:16.1	+08:52:27	300	60	3.0	#124 COLA	2	
0115.COMP	10	1:08	23:03:16.1	+08:52:27	300	60	3.0	#124 COLA	2	
0116.NGC_7518	1200	1:08	23:13:12.8	+06:19:18	300	60	3.0	#124 COLA	2	
0117.COMP	10	1:08	23:13:12.8	+06:19:18	300	60	3.0	#124 COLA	2	
0118.NGC_7591	1200	1:08	23:18:16.2	+06:35:12	300	60	3.0	#124 COLA	2	
0119.COMP	10	1:08	23:18:16.2	+06:35:12	300	60	3.0	#124 COLA	2	
0120.NGC_7648	1200	1:08	23:23:54.1	+09:40:02	300	60	3.0	#124 COLA	2	
0121.COMP	10	1:08	23:23:54.1	+09:40:02	300	60	3.0	#124 COLA	2	
0122.NGC_7679	900	1:08	23:28:46.7	+03:30:42	300	60	3.0	#124 COLA	2	
0123.COMP	10	1:08	23:28:46.7	+03:30:42	300	60	3.0	#124 COLA	2	
0124.NGC_7738	1200	1:08	23:44:01.6	+00:30:58	300	30	3.0	#124 COLA	2	
0125.COMP	10	1:08	23:44:01.6	+00:30:58	300	30	3.0	#124 COLA	2	
0126.sn2001en	900	1:08	01:25:22.9	+34:01:30	300	0	3.0	#2 SN Observat	2	
0127.COMP	10	1:08	01:25:22.9	+34:01:30	300	0	3.0	#2 SN Observat	2	
0128.sn2001eh	1200	1:08	01:38:12.1	41:39:18	300	-10	3.0	#2 SN Observat	2	

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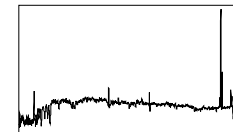
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0129.COMP	5	1:08	01:38:17.0	41:40:15	300	-10	3.0	#2 SN Observat	2	rtssystem crash
0130.ZAnd	1	1:08	23:33:40	48:49:06	300	90	3.0	#12 Symbiotic	4	
0131.ZAnd	3	1:08	23:33:40	48:49:06	300	90	3.0	#12 Symbiotic	4	
0132.ZAnd	5	1:08	23:33:40	48:49:06	300	90	3.0	#12 Symbiotic	4	
0133.ZAnd	15	1:08	23:33:40	48:49:06	300	90	3.0	#12 Symbiotic	4	
0134.COMP	5	1:08	23:33:40	48:49:06	300	90	3.0	#12 Symbiotic	4	
0135.a168_102	900	1:08	01:16:35.6	0:45:31	300	90	3.0	#64 Cluster In	4	
0136.COMP	5	1:08	01:16:35.6	0:45:31	300	90	3.0	#64 Cluster In	4	
0137.a168_104	300	1:08	01:12:13.2	0:06:20	300	90	3.0	#64 Cluster In	4	
0138.COMP	5	1:08	01:12:13.2	0:06:20	300	90	3.0	#64 Cluster In	4	
0139.a168_107	360	1:08	01:15:14.6	1:39:23	300	90	3.0	#64 Cluster In	4	
0140.COMP	5	1:08	01:15:14.6	1:39:23	300	90	3.0	#64 Cluster In	4	
0141.a168_108	300	1:08	01:12:18.3	-0:04:50	300	90	3.0	#64 Cluster In	4	
0142.COMP	5	1:08	01:12:18.3	-0:04:50	300	90	3.0	#64 Cluster In	4	
0143.a168_110	360	1:08	01:08:02.9	1:58:23	300	90	3.0	#64 Cluster In	4	
0144.COMP	5	1:08	01:08:02.9	1:58:23	300	90	3.0	#64 Cluster In	4	
0145.a168_112	300	1:08	01:15:12.7	-1:15:34	300	90	3.0	#64 Cluster In	4	
0146.COMP	5	1:08	01:15:12.7	-1:15:34	300	90	3.0	#64 Cluster In	4	
0147.a168_116	420	1:08	01:23:25.1	0:45:18	300	90	3.0	#64 Cluster In	4	
0148.COMP	5	1:08	01:23:25.1	0:45:18	300	90	3.0	#64 Cluster In	4	

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0149.a168_117	600	1:08	01:14:34.3	-0:29:03	300	90	3.0	#64 Cluster In	4	
0150.COMP	5	1:08	01:14:34.3	-0:29:03	300	90	3.0	#64 Cluster In	4	
0151.a168_130	360	1:08	01:19:05.1	-0:47:07	300	90	3.0	#64 Cluster In	4	
0152.COMP	5	1:08	01:19:05.1	-0:47:07	300	90	3.0	#64 Cluster In	4	
0153.a168_128	600	1:08	01:17:44.1	0:15:15	300	90	3.0	#64 Cluster In	4	
0154.COMP	5	1:08	01:17:44.1	0:15:15	300	90	3.0	#64 Cluster In	4	
0155.a168_127	600	1:08	01:14:49.1	2:15:52	300	90	3.0	#64 Cluster In	4	
0156.COMP	5	1:08	01:14:49.1	2:15:52	300	90	3.0	#64 Cluster In	4	
0157.a496_584	480	1:08	04:42:10.6	-12:27:50	300	90	3.0	#64 Cluster In	4	
0158.COMP	5	1:08	04:42:10.6	-12:27:50	300	90	3.0	#64 Cluster In	4	
0159.a496_586	720	1:08	04:46:46.4	-14:09:02	300	90	3.0	#64 Cluster In	4	
0160.COMP	5	1:08	04:46:46.4	-14:09:02	300	90	3.0	#64 Cluster In	4	
0161.a496_588	600	1:08	04:43:46.0	-12:58:58	300	90	3.0	#64 Cluster In	4	
0162.COMP	5	1:08	04:43:46.0	-12:58:58	300	90	3.0	#64 Cluster In	4	
0163.a496_594	600	1:08	04:22:44.1	-14:52:57	300	90	3.0	#64 Cluster In	4	agn
0164.COMP	5	1:08	04:22:44.1	-14:52:57	300	90	3.0	#64 Cluster In	4	
0165.HZ14	360	1:08	04:38:15.6	10:53:57	300	0	3.0	#56 Spectropho	2	sky looks pretty good, no clouds
0166.COMP	10	1:08	04:38:15.6	10:53:57	300	0	3.0	#56 Spectropho	2	
0167.sn2001ep	1200	1:08	04:57:00.2	-04:45:40	300	0	3.0	#2 SN Observat	2	
0168.COMP	10	1:08	04:57:00.2	-04:45:40	300	0	3.0	#2 SN Observat	2	

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0169.a496_599	420	1:08	04:30:27.7	-13:17:03	300	90	3.0	#64 Cluster In	4	
0170.COMP	5	1:08	04:30:27.7	-13:17:03	300	90	3.0	#64 Cluster In	4	
0171.a496_600	300	1:08	04:34:48.7	-11:07:53	300	90	3.0	#64 Cluster In	4	
0172.COMP	5	1:08	04:34:48.7	-11:07:53	300	90	3.0	#64 Cluster In	4	
0173.a496_593	600	1:08	04:48:13.4	-13:39:40	300	90	3.0	#64 Cluster In	4	
0174.COMP	5	1:08	04:48:13.4	-13:39:40	300	90	3.0	#64 Cluster In	4	
0175.a496_571	900	1:08	04:26:40.0	-14:10:38	300	90	3.0	#64 Cluster In	4	
0176.COMP	5	1:08	04:26:40.0	-14:10:38	300	90	3.0	#64 Cluster In	4	
0177.a496_570	720	1:08	04:28:17.5	-12:02:20	300	90	3.0	#64 Cluster In	4	em
0178.COMP	5	1:08	04:28:17.5	-12:02:20	300	90	3.0	#64 Cluster In	4	
0179.BGGem	1200	1:08	6:03:31	27:41:50	300	90	3.0	#100 BGGem	2	
0180.BGGem	300	1:08	6:03:31	27:41:50	300	90	3.0	#100 BGGem	2	
0181.COMP	10	1:08	6:03:31	27:41:50	300	90	3.0	#100 BGGem	2	
0182.Akn120	180	1:08	05:13:38.0	-00:12:15	300	30	3.0	#6 AGN Monitor	4	
0183.Akn120	180	1:08	05:13:38.0	-00:12:15	300	30	3.0	#6 AGN Monitor	4	
0184.COMP	5	1:08	05:13:38.0	-00:12:15	300	30	3.0	#6 AGN Monitor	4	
0185.Hiltner600	45	1:08	06:42:37.2	02:11:25	300	0	3.0	#56 Spectropho	2	
0186.Hiltner600	45	1:08	06:42:37.2	02:11:25	300	0	3.0	#56 Spectropho	2	
0187.Hiltner600	90	1:08	06:42:37.2	02:11:25	300	0	3.0	#56 Spectropho	2	
0188.COMP	10	1:08	06:42:37.2	02:11:25	300	0	3.0	#56 Spectropho	2	

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0189.HD52971	4	1:08	06:57:51	+27:13:42	300	90	3.0	#57 Velocity S	4	
0190.HD52971	4	1:08	06:57:51	+27:13:42	300	90	3.0	#57 Velocity S	4	
0191.HD52971	4	1:08	06:57:51	+27:13:42	300	90	3.0	#57 Velocity S	4	
0192.COMP	5	1:08	06:57:51	+27:13:42	300	90	3.0	#57 Velocity S	4	
0193.BIAS	0	1:08	06:57:51	+27:13:42	300	90	3.0	#57 Velocity S	4	a few tiny clouds around @ dawn
0194-0202.BIAS	0	12:52	06:57:51	+27:13:42	300	90	3.0	#57 Velocity S	4	
0203-0212.FLAT	8	12:55	06:57:51	+27:13:42	300	90	3.0	#57 Velocity S	4	
0213-0222.BIAS	0	12:58	06:57:51	+27:13:42	300	90	3.0	#57 Velocity S	2	
0223-0232.FLAT	16	13:03	06:57:51	+27:13:42	300	90	3.0	#57 Velocity S	2	
0233-0237.DARK	1200	14:59	06:57:51	+27:13:42	300	90	3.0	#57 Velocity S	2	