

UT Date 2000-10-06 Observers M CalkinsColl. Focus 1000 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001.DARK	900	0:33	18:24:44.0	31:30:07	300	90	3.0	none	4	
0002.DARK	900	0:48	18:39:55.0	31:30:06	300	90	3.0	none	4	
0003.DARK	900	1:04	18:55:03.0	31:30:05	300	90	3.0	none	4	
0004-0013.BIAS	0	1:45	19:21:27.0	31:30:05	300	90	3.0	none	4	
0014-0023.FLAT	6	1:48	19:24:51.0	31:30:05	300	90	3.0	none	4	
0024-0026.BIAS	0	1:50	19:26:04.0	31:30:05	300	90	3.0	none	2	
0027-0033.BIAS	0	1:51	19:27:40.0	31:30:04	300	90	3.0	none	2	
0034.FLAT	12	1:52	19:28:19.0	31:30:04	300	90	3.0	none	2	Scattered Cirrus
0035-0043.FLAT	12	1:56	19:32:17.0	31:30:04	300	90	3.0	none	2	
0044.BDp332642	60	2:06	15:51:59.8	+32:56:54	300	90	3.0	#56 Photometri	4	
0045.BDp332642	60	2:07	15:51:59.8	+32:56:54	300	90	3.0	#56 Photometri	4	
0046.COMP	5	2:09	15:51:59.8	+32:56:54	300	90	3.0	#56 Photometri	4	
0047.BDp332642	60	2:10	15:51:59.8	+32:56:54	300	90	3.0	#56 Photometri	2	
0048.BDp332642	60	2:12	15:51:59.8	+32:56:54	300	90	3.0	#56 Photometri	2	
0049.COMP	12	2:14	15:51:59.8	+32:56:54	300	90	3.0	#56 Photometri	2	
0050.BDp332642	60	2:15	15:51:59.8	+32:56:54	300	76	3.0	#56 Photometri	2	
0051.BDp332642	60	2:16	15:51:59.8	+32:56:54	300	76	3.0	#56 Photometri	2	
0052.COMP	12	2:18	15:51:59.8	+32:56:54	300	76	3.0	#56 Photometri	2	
0053.N5866	90	2:20	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	2	
0054.COMP	12	2:22	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	2	

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0055.Hen1341	10	2:26	17:08:36	-17:26:30	300	90	3.0	#12 Symbiotic	2	
0056.Hen1341	30	2:27	17:08:36	-17:26:30	300	90	3.0	#12 Symbiotic	2	
0057.Hen1341	90	2:27	17:08:36	-17:26:30	300	90	3.0	#12 Symbiotic	2	
0058.COMP	12	2:29	17:08:36	-17:26:30	300	90	3.0	#12 Symbiotic	2	
0059.HD154791	1	2:31	17:06:34	23:58:17	300	90	3.0	#12 Symbiotic	2	
0060.HD154791	10	2:32	17:06:34	23:58:17	300	90	3.0	#12 Symbiotic	2	
0061.COMP	12	2:32	17:06:34	23:58:17	300	90	3.0	#12 Symbiotic	2	
0062.RTSer	10	2:40	17:39:52	-11:56:39	300	90	3.0	#12 Symbiotic	2	Row=81
0063.RTSer	300	2:41	17:39:52	-11:56:39	300	90	3.0	#12 Symbiotic	2	
0064.COMP	12	2:46	17:39:52	-11:56:39	300	90	3.0	#12 Symbiotic	2	
0065.UUSer	30	2:49	17:42:39	-15:24:45	300	90	3.0	#12 Symbiotic	2	Row=81
0066.UUSer	300	2:50	17:42:39	-15:24:45	300	90	3.0	#12 Symbiotic	2	
0067.COMP	12	2:55	17:42:39	-15:24:45	300	90	3.0	#12 Symbiotic	2	
0068.V2416Sgr	30	2:57	17:57:16	-21:41:30	300	90	3.0	#12 Symbiotic	2	
0069.V2416Sgr	200	2:57	17:57:16	-21:41:30	300	90	3.0	#12 Symbiotic	2	
0070.COMP	12	3:01	17:57:16	-21:41:30	300	90	3.0	#12 Symbiotic	2	
0071.XX0ph	1	3:03	17:43:56	-06:16:08	300	90	3.0	#12 Symbiotic	2	
0072.XX0ph	5	3:04	17:43:56	-06:16:08	300	90	3.0	#12 Symbiotic	2	
0073.XX0ph	10	3:04	17:43:56	-06:16:08	300	90	3.0	#12 Symbiotic	2	
0074.COMP	12	3:05	17:43:56	-06:16:08	300	90	3.0	#12 Symbiotic	2	

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0075.RS0ph	5	3:06	17:50:13	-06:42:30	300	90	3.0	#12 Symbiotic	2	
0076.RS0ph	60	3:06	17:50:13	-06:42:30	300	90	3.0	#12 Symbiotic	2	
0077.COMP	12	3:08	17:50:13	-06:42:30	300	90	3.0	#12 Symbiotic	2	
0078.AS270	20	3:09	18:05:33	-20:20:37	300	90	3.0	#12 Symbiotic	2	
0079.AS270	300	3:10	18:05:33	-20:20:37	300	90	3.0	#12 Symbiotic	2	
0080.COMP	12	3:15	18:05:33	-20:20:37	300	90	3.0	#12 Symbiotic	2	
0081.AS289	5	3:17	18:12:22	-11:40:08	300	90	3.0	#12 Symbiotic	2	
0082.AS289	60	3:18	18:12:22	-11:40:08	300	90	3.0	#12 Symbiotic	2	
0083.COMP	12	3:19	18:12:22	-11:40:08	300	90	3.0	#12 Symbiotic	2	
0084.DracoC1	720	3:22	17:19:58	57:50:06	300	90	3.0	#12 Symbiotic	2	
0085.COMP	12	3:35	17:19:58	57:50:06	300	90	3.0	#12 Symbiotic	2	
0086.V919Sgr	20	3:39	19:03:45	-16:59:56	300	90	3.0	#12 Symbiotic	2	Row=81
0087.V919Sgr	200	3:40	19:03:45	-16:59:56	300	90	3.0	#12 Symbiotic	2	
0088.COMP	12	3:43	19:03:45	-16:59:56	300	90	3.0	#12 Symbiotic	2	
0089.CMAq1	30	3:45	19:03:35	-03:03:14	300	90	3.0	#12 Symbiotic	2	
0090.CMAq1	300	3:46	19:03:35	-03:03:14	300	90	3.0	#12 Symbiotic	2	
0091.COMP	12	3:51	19:03:35	-03:03:14	300	90	3.0	#12 Symbiotic	2	
0092.S164	45	3:53	19:28:41	-06:03:51	300	90	3.0	#12 Symbiotic	2	
0093.S164	300	3:57	19:28:41	-06:03:51	300	90	3.0	#12 Symbiotic	2	
0094.COMP	12	4:03	19:28:41	-06:03:51	300	90	3.0	#12 Symbiotic	2	

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0095.YYHer	20	4:05	18:14:34	20:59:19	300	90	3.0	#12 Symbiotic	2	
0096.YYHer	200	4:05	18:14:34	20:59:19	300	90	3.0	#12 Symbiotic	2	
0097.COMP	12	4:09	18:14:34	20:59:19	300	90	3.0	#12 Symbiotic	2	
0098.S149	10	4:10	18:18:56	27:26:27	300	90	3.0	#12 Symbiotic	2	
0099.S149	90	4:11	18:18:56	27:26:27	300	90	3.0	#12 Symbiotic	2	
0100.COMP	12	4:13	18:18:56	27:26:27	300	90	3.0	#12 Symbiotic	2	
0101.V443Her	20	4:14	18:22:07	23:27:20	300	90	3.0	#12 Symbiotic	2	
0102.V443Her	200	4:15	18:22:07	23:27:20	300	90	3.0	#12 Symbiotic	2	
0103.COMP	12	4:19	18:22:07	23:27:20	300	90	3.0	#12 Symbiotic	2	
0104.RJ105	660	4:21	18:35:02	01:46:55	300	90	3.0	#12 Symbiotic	2	
0105.COMP	12	4:33	18:35:02	01:46:55	300	90	3.0	#12 Symbiotic	2	
0106.DQSer	60	4:34	18:44:40	05:02:49	300	90	3.0	#12 Symbiotic	2	
0107.DQSer	180	4:36	18:44:40	05:02:49	300	90	3.0	#12 Symbiotic	2	
0108.DQSer	720	4:39	18:44:40	05:02:49	300	90	3.0	#12 Symbiotic	2	
0109.COMP	12	4:54	18:44:40	05:02:49	300	90	3.0	#12 Symbiotic	2	
0110.V1413Aq1	30	4:55	19:03:47	16:26:17	300	90	3.0	#12 Symbiotic	2	
0111.V1413Aq1	300	4:56	19:03:47	16:26:17	300	90	3.0	#12 Symbiotic	2	
0112.COMP	12	5:02	19:03:47	16:26:17	300	90	3.0	#12 Symbiotic	2	
0113.BFCyg	1	5:03	19:23:53	29:40:27	300	90	3.0	#12 Symbiotic	2	
0114.BFCyg	10	5:04	19:23:53	29:40:27	300	90	3.0	#12 Symbiotic	2	

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0115.BFCyg	60	5:04	19:23:53	29:40:27	300	90	3.0	#12 Symbiotic	2	
0116.COMP	12	5:05	19:23:53	29:40:27	300	90	3.0	#12 Symbiotic	2	
0117.CHCyg	1	5:08	19:24:33	50:14:30	300	90	3.0	#12 Symbiotic	2	
0118.CHCyg	5	5:08	19:24:33	50:14:30	300	90	3.0	#12 Symbiotic	2	
0119.CHCyg	30	5:08	19:24:33	50:14:30	300	90	3.0	#12 Symbiotic	2	
0120.COMP	12	5:09	19:24:33	50:14:30	300	90	3.0	#12 Symbiotic	2	
0121.HMSge	1	5:13	19:41:57	16:44:41	300	90	3.0	#12 Symbiotic	2	
0122.HMSge	10	5:13	19:41:57	16:44:41	300	90	3.0	#12 Symbiotic	2	
0123.HMSge	60	5:14	19:41:57	16:44:41	300	90	3.0	#12 Symbiotic	2	
0124.COMP	12	5:16	19:41:57	16:44:41	300	90	3.0	#12 Symbiotic	2	
0125.AS360	3	5:17	19:45:49	18:36:49	300	90	3.0	#12 Symbiotic	2	
0126.AS360	300	5:18	19:45:49	18:36:49	300	90	3.0	#12 Symbiotic	2	
0127.COMP	12	5:23	19:45:49	18:36:49	300	90	3.0	#12 Symbiotic	2	
0128.S169	60	5:25	19:49:57	46:15:20	300	90	3.0	#12 Symbiotic	2	
0129.S169	300	5:26	19:49:57	46:15:20	300	90	3.0	#12 Symbiotic	2	
0130.COMP	12	5:32	19:49:57	46:15:20	300	90	3.0	#12 Symbiotic	2	
0131.CICyg	1	5:33	19:50:12	35:41:02	300	90	3.0	#12 Symbiotic	2	
0132.CICyg	10	5:34	19:50:12	35:41:02	300	90	3.0	#12 Symbiotic	2	
0133.CICyg	60	5:34	19:50:12	35:41:02	300	90	3.0	#12 Symbiotic	2	
0134.COMP	12	5:36	19:50:12	35:41:02	300	90	3.0	#12 Symbiotic	2	

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0135.PUVu1	1	5:37	20:21:13	21:34:21	300	90	3.0	#12 Symbiotic	2	
0136.PUVu1	10	5:37	20:21:13	21:34:21	300	90	3.0	#12 Symbiotic	2	
0137.PUVu1	120	5:38	20:21:13	21:34:21	300	90	3.0	#12 Symbiotic	2	
0138.COMP	12	5:41	20:21:13	21:34:21	300	90	3.0	#12 Symbiotic	2	
0139.SN2000dn	1200	5:45	23:05:05.8	-03:12:01	300	5	3.0	#2 SN Observat	2	
0140.COMP	12	6:06	23:05:05.8	-03:12:01	300	5	3.0	#2 SN Observat	2	
0141-0150.FLAT	20	6:18	23:05:05.8	-03:12:01	600	90	3.0	#2 SN Observat	2	
0151.BDp284211	60	6:21	21:51:11.0	+28:51:50	600	90	3.0	#56 Photometri	2	
0152.COMP	10	6:23	21:51:11.0	+28:51:50	600	90	3.0	#56 Photometri	2	
0153.N7611	900	6:28	23:19:38.0	8:03:25	600	90	3.0	#70f Elliptica	2	
0154.COMP	10	6:44	23:19:38.0	8:03:25	600	90	3.0	#70f Elliptica	2	
0155.N7671	900	6:45	23:27:19.3	12:28:5	600	90	3.0	#70f Elliptica	2	
0156.COMP	10	7:01	23:27:19.3	12:28:5	600	90	3.0	#70f Elliptica	2	
0157.N7698	1020	7:05	23:34:1.6	24:56:40	600	79	3.0	#70f Elliptica	2	Rotate
0158.COMP	10	7:22	23:34:1.6	24:56:40	600	79	3.0	#70f Elliptica	2	to isolate
0159.N380	900	7:24	1:07:18.0	32:29:02	600	90	3.0	#70f Elliptica	2	
0160.COMP	10	7:43	1:07:18.0	32:29:02	600	90	3.0	#70f Elliptica	2	
0161.N474	900	7:45	1:20:06.7	3:25:00	600	90	3.0	#70f Elliptica	2	
0162.COMP	10	8:00	1:20:06.7	3:25:00	600	90	3.0	#70f Elliptica	2	
0163.N656	1020	8:02	1:42:27.5	26:08:36	600	90	3.0	#70f Elliptica	2	

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0164.COMP	10	8:19	1:42:27.5	26:08:36	600	90	3.0	#70f Elliptica	2	
0165.N770	1020	8:21	1:59:13.1	18:57:18	600	90	3.0	#70f Elliptica	2	
0166.COMP	10	8:38	1:59:13.1	18:57:18	600	90	3.0	#70f Elliptica	2	
0167.N821	900	8:39	2:08:20.9	10:59:44	600	90	3.0	#70f Elliptica	2	
0168.COMP	10	8:55	2:08:20.9	10:59:44	600	90	3.0	#70f Elliptica	2	
0169.N1026	1200	8:56	2:39:19.1	6:32:38	600	90	3.0	#70f Elliptica	2	
0170.COMP	10	9:16	2:39:19.1	6:32:38	600	90	3.0	#70f Elliptica	2	
0171.Feige25	120	9:18	02:38:37.7	+05:28:11	600	90	3.0	#56 Photometri	2	
0172.COMP	10	9:21	02:38:37.7	+05:28:11	600	90	3.0	#56 Photometri	2	
0173.SN2000dp	1200	9:27	02:52:44.4	-14:31:54	300	3	3.0	#2 SN Observat	2	
0174.COMP	12	9:48	02:52:44.4	-14:31:54	300	3	3.0	#2 SN Observat	2	
0175.a496_235	720	10:04	04:20:39.7	-11:48:15	300	90	3.0	#64 Cluster In	2	
0176.COMP	12	10:17	04:20:39.7	-11:48:15	300	90	3.0	#64 Cluster In	2	
0177.a496_236	480	10:18	04:17:36.4	-10:43:22	300	90	3.0	#64 Cluster In	2	
0178.COMP	12	10:26	04:17:36.4	-10:43:22	300	90	3.0	#64 Cluster In	2	
0179.a496_237	240	10:27	04:45:24.8	-16:04:09	300	90	3.0	#64 Cluster In	2	
0180.COMP	12	10:32	04:45:24.8	-16:04:09	300	90	3.0	#64 Cluster In	2	
0181.a496_238	210	10:33	04:47:19.9	-12:42:02	300	90	3.0	#64 Cluster In	2	
0182.COMP	12	10:37	04:47:19.9	-12:42:02	300	90	3.0	#64 Cluster In	2	
0183.a496_239	720	10:38	04:40:00.7	-11:59:12	300	90	3.0	#64 Cluster In	2	

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0184.COMP	12	10:51	04:40:00.7	-11:59:12	300	90	3.0	#64 Cluster In	2	
0185.a496_240	480	10:52	04:37:13.7	-11:46:32	300	90	3.0	#64 Cluster In	2	
0186.COMP	12	11:00	04:37:13.7	-11:46:32	300	90	3.0	#64 Cluster In	2	
0187.a496_241	780	11:02	04:36:03.5	-16:56:04	300	90	3.0	#64 Cluster In	2	
0188.COMP	12	11:16	04:36:03.5	-16:56:04	300	90	3.0	#64 Cluster In	2	
0189.a496_242	600	11:17	04:28:36.9	-15:00:02	300	90	3.0	#64 Cluster In	2	
0190.COMP	12	11:27	04:28:36.9	-15:00:02	300	90	3.0	#64 Cluster In	2	
0191.a496_243	300	11:28	04:35:09.4	-12:59:32	300	90	3.0	#64 Cluster In	2	
0192.COMP	12	11:34	04:35:09.4	-12:59:32	300	90	3.0	#64 Cluster In	2	
0193.a496_244	1080	11:35	04:49:49.5	-13:45:26	300	90	3.0	#64 Cluster In	2	Row=81
0194.COMP	12	11:54	04:49:49.5	-13:45:26	300	90	3.0	#64 Cluster In	2	
0195.a496_245	240	11:55	04:37:43.1	-11:47:56	300	90	3.0	#64 Cluster In	2	
0196.COMP	12	11:59	04:37:43.1	-11:47:56	300	90	3.0	#64 Cluster In	2	
0197.a496_246	300	12:00	04:42:01.8	-09:46:06	300	90	3.0	#64 Cluster In	2	
0198.COMP	12	12:06	04:42:01.8	-09:46:06	300	90	3.0	#64 Cluster In	2	
0199.a496_248	270	12:07	04:51:55.8	-14:30:27	300	90	3.0	#64 Cluster In	2	
0200.COMP	12	12:12	04:51:55.8	-14:30:27	300	90	3.0	#64 Cluster In	2	
0201.a496_249	270	12:13	04:22:50.9	-15:40:18	300	90	3.0	#64 Cluster In	2	
0202.COMP	12	12:18	04:22:50.9	-15:40:18	300	90	3.0	#64 Cluster In	2	
0203.a496_250	210	12:19	04:48:18.8	-15:43:31	300	90	3.0	#64 Cluster In	2	

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0204.COMP	12	12:23	04:48:18.8	-15:43:31	300	90	3.0	#64 Cluster In	2	
0205.Hiltner600	45	12:33	06:45:12.0	+02:06:00	300	90	3.0	#56 Photometri	4	
0206.COMP	5	12:34	06:45:12.0	+02:06:00	300	90	3.0	#56 Photometri	4	
0207.Hiltner600	45	12:35	06:45:12.0	+02:06:00	300	90	3.0	#56 Photometri	2	
0208.COMP	12	12:36	06:45:12.0	+02:06:00	300	90	3.0	#56 Photometri	2	
0209.HD52971	2	12:37	06:57:51	+27:13:42	300	90	3.0	#57 Velocity S	2	
0210.COMP	12	12:38	06:57:51	+27:13:42	300	90	3.0	#57 Velocity S	2	
0211.HD52971	2	12:39	06:57:51	+27:13:42	300	90	3.0	#57 Velocity S	4	
0212.COMP	5	12:39	06:57:51	+27:13:42	300	90	3.0	#57 Velocity S	4	
0213-0217.sky	2	13:06	06:57:51	+27:13:42	300	90	3.0	#57 Velocity S	4	
0218.COMP	5	13:06	06:57:51	+27:13:42	300	90	3.0	#57 Velocity S	4	
0219-0228.BIAS	0	13:10	06:57:51	+27:13:42	300	90	3.0	#57 Velocity S	4	
0229-0238.FLAT	6	13:14	06:57:51	+27:13:42	300	90	3.0	#57 Velocity S	4	
0239-0248.BIAS	0	13:18	06:57:51	+27:13:42	300	90	3.0	#57 Velocity S	2	
0249-0258.FLAT	12	13:24	06:57:51	+27:13:42	300	90	3.0	#57 Velocity S	2	
0259-0268.DARK	900	15:43	06:57:51	+27:13:42	300	90	3.0	#57 Velocity S	2	