

UT Date 2001-07-23 Observers M CalkinsColl. Focus 1020 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0001-0010.DARK	900	2:01	01:00:03.1	31:30:11	300	90	3.0	#12 Symbiotic	4	
0011-0020.BIAS	0	2:26	01:00:03.1	31:30:11	300	90	3.0	#12 Symbiotic	4	
0021-0030.FLAT	6	2:32	01:00:03.1	31:30:11	300	90	3.0	#12 Symbiotic	4	
0031-0040.BIAS	0	2:35	01:00:03.1	31:30:11	300	90	3.0	#12 Symbiotic	2	
0041-0043.FLAT	12	2:36	01:00:03.1	31:30:11	300	90	3.0	#12 Symbiotic	2	
0044.FLAT	12	2:36	02:58:34.0	41:08:45	300	90	3.0	#12 Symbiotic	2	
0045.FLAT	12	2:36	08:17:56.4	31:30:36	300	90	3.0	#12 Symbiotic	2	
0046-0050.FLAT	12	2:39	15:19:17.3	31:30:28	300	90	3.0	#12 Symbiotic	2	
0051-0053.sky	3	2:44	15:24:03.3	31:30:28	300	90	3.0	#57 Velocity S	4	
0054-0055.sky	3	2:44	15:24:24.3	31:30:27	300	90	3.0	#57 Velocity S	4	
0056.COMP	5	2:44	15:24:59.4	31:30:27	300	90	3.0	#57 Velocity S	4	
0057.BDp332642	480	2:44	15:50:03	33:05:49	300	90	3.0	#56 Spectropho	4	thru thick cirrus
0058.COMP	5	2:44	15:50:03	33:05:49	300	90	3.0	#56 Spectropho	4	
0059.BDp332642	480	2:44	15:50:03	33:05:49	300	90	3.0	#56 Spectropho	2	
0060.COMP	12	2:44	15:50:03	33:05:49	300	90	3.0	#56 Spectropho	2	looking for more holes...
0061.HD154791	1	2:44	17:06:34	23:58:17	300	90	3.0	#12 Symbiotic	2	
0062.HD154791	10	2:44	17:06:34	23:58:17	300	90	3.0	#12 Symbiotic	2	
0063.COMP	12	2:44	17:06:34	23:58:17	300	90	3.0	#12 Symbiotic	2	
0064.Hen1341	10	2:44	17:08:36	-17:26:30	300	90	3.0	#12 Symbiotic	2	
0065.Hen1341	60	2:44	17:08:36	-17:26:30	300	90	3.0	#12 Symbiotic	2	

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0066.Hen1341	180	2:44	17:08:36	-17:26:30	300	90	3.0	#12 Symbiotic	2	
0067.COMP	12	2:44	17:08:36	-17:26:30	300	90	3.0	#12 Symbiotic	2	
0068.Hen1341	300	2:44	17:08:36	-17:26:30	300	90	3.0	#12 Symbiotic	2	
0069.Hen1341	480	2:44	17:08:36	-17:26:30	300	90	3.0	#12 Symbiotic	2	
0070.COMP	12	2:44	17:08:36	-17:26:30	300	90	3.0	#12 Symbiotic	2	
0071.YYHer	30	2:44	18:14:34	20:59:19	300	90	3.0	#12 Symbiotic	2	
0072.YYHer	150	2:44	18:14:34	20:59:19	300	90	3.0	#12 Symbiotic	2	
0073.YYHer	600	2:44	18:14:34	20:59:19	300	90	3.0	#12 Symbiotic	2	
0074.COMP	12	2:44	18:14:34	20:59:19	300	90	3.0	#12 Symbiotic	2	
0075.S149	40	2:44	18:18:56	27:26:27	300	90	3.0	#12 Symbiotic	2	
0076.S149	360	2:44	18:18:56	27:26:27	300	90	3.0	#12 Symbiotic	2	
0077.COMP	12	2:44	18:18:56	27:26:27	300	90	3.0	#12 Symbiotic	2	
0078.V443Her	1	2:44	18:22:07	23:27:20	300	90	3.0	#12 Symbiotic	2	
0079.V443Her	5	2:44	18:22:07	23:27:20	300	90	3.0	#12 Symbiotic	2	
0080.V443Her	300	2:44	18:22:07	23:27:20	300	90	3.0	#12 Symbiotic	2	
0081.COMP	12	2:44	18:22:07	23:27:20	300	90	3.0	#12 Symbiotic	2	
0082.DQSer	120	2:44	18:44:40	05:02:49	300	90	3.0	#12 Symbiotic	2	row=80
0083.DQSer	210	2:44	18:44:40	05:02:49	300	90	3.0	#12 Symbiotic	2	
0084.DQSer	720	2:44	18:44:40	05:02:49	300	90	3.0	#12 Symbiotic	2	
0085.COMP	12	2:44	18:44:40	05:02:49	300	90	3.0	#12 Symbiotic	2	

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0086.V1413Aq1	30	2:44	19:03:47	16:26:17	300	90	3.0	#12 Symbiotic	2	
0087.V1413Aq1	360	2:44	19:03:47	16:26:17	300	90	3.0	#12 Symbiotic	2	
0088.COMP	12	2:44	19:03:47	16:26:17	300	90	3.0	#12 Symbiotic	2	
0089.BFCyg	5	2:44	19:23:53	29:40:27	300	90	3.0	#12 Symbiotic	2	
0090.BFCyg	240	2:44	19:23:53	29:40:27	300	90	3.0	#12 Symbiotic	2	
0091.COMP	12	2:44	19:23:53	29:40:27	300	90	3.0	#12 Symbiotic	2	
0092.CHCyg	1	2:44	19:24:33	50:14:30	300	90	3.0	#12 Symbiotic	2	
0093.CHCyg	5	2:44	19:24:33	50:14:30	300	90	3.0	#12 Symbiotic	2	lightening nearby
0094.CHCyg	30	2:44	19:24:33	50:14:30	300	90	3.0	#12 Symbiotic	2	
0095.CHCyg	0	2:44	19:24:33	50:14:30	300	90	3.0	#12 Symbiotic	2	
0096.COMP	12	2:44	19:24:33	50:14:30	300	90	3.0	#12 Symbiotic	2	
0097.S164	45	2:44	19:28:41	-06:03:51	300	90	3.0	#12 Symbiotic	2	
0098.S164	300	2:44	19:28:41	-06:03:51	300	90	3.0	#12 Symbiotic	2	
0099.COMP	12	2:44	19:28:41	-06:03:51	300	90	3.0	#12 Symbiotic	2	
0100.CMAq1	15	2:44	19:03:35	-03:03:14	300	90	3.0	#12 Symbiotic	2	
0101.CMAq1	600	2:44	19:03:35	-03:03:14	300	90	3.0	#12 Symbiotic	2	
0102.COMP	12	2:44	19:03:35	-03:03:14	300	90	3.0	#12 Symbiotic	2	
0103.HMSge	2	2:44	19:41:57	16:44:41	300	90	3.0	#12 Symbiotic	2	
0104.HMSge	4	2:44	19:41:57	16:44:41	300	90	3.0	#12 Symbiotic	2	
0105.HMSge	20	2:44	19:41:57	16:44:41	300	90	3.0	#12 Symbiotic	2	

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0106.HMSge	2	2:44	19:41:57	16:44:41	300	90	3.0	#12 Symbiotic	2	
0107.HMSge	90	2:44	19:41:57	16:44:41	300	90	3.0	#12 Symbiotic	2	
0108.COMP	12	2:44	19:41:57	16:44:41	300	90	3.0	#12 Symbiotic	2	
0109.AS360	4	2:44	19:45:49	18:36:49	300	90	3.0	#12 Symbiotic	2	
0110.AS360	360	2:44	19:45:49	18:36:49	300	90	3.0	#12 Symbiotic	2	
0111.COMP	12	2:44	19:45:49	18:36:49	300	90	3.0	#12 Symbiotic	2	
0112.S169	120	2:44	19:49:57	46:15:20	300	90	3.0	#12 Symbiotic	2	
0113.S169	480	2:44	19:49:57	46:15:20	300	90	3.0	#12 Symbiotic	2	
0114.COMP	12	2:44	19:49:57	46:15:20	300	90	3.0	#12 Symbiotic	2	
0115-0124.BIAS	0	11:31	19:50:12	35:41:02	300	90	3.0	#12 Symbiotic	4	
0125-0134.FLAT	6	11:37	19:50:12	35:41:02	300	90	3.0	#12 Symbiotic	4	
0135-0144.BIAS	0	11:42	19:50:12	35:41:02	300	90	3.0	#12 Symbiotic	2	
0145-0154.FLAT	12	11:46	19:50:12	35:41:02	300	90	3.0	#12 Symbiotic	2	
0155-0164.DARK	900	14:06	19:50:12	35:41:02	300	90	3.0	#12 Symbiotic	2	