

UT Date 2001-01-20 Observers M CalkinsColl. Focus 1000 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>
0001-0010.DARK	900	1:05	11:04:27.4	+38:12:32	300	90	3.0	#57 Velocity S	4	
0011-0020.BIAS	0	1:21	11:04:27.4	+38:12:32	300	90	3.0	#57 Velocity S	4	
0021-0030.FLAT	6	1:24	11:04:27.4	+38:12:32	300	90	3.0	#57 Velocity S	4	
0031-0040.BIAS	0	1:26	11:04:27.4	+38:12:32	300	90	3.0	#57 Velocity S	2	
0041-0050.FLAT	12	1:33	11:04:27.4	+38:12:32	300	90	3.0	#57 Velocity S	2	
0051.Feige25	120	1:48	02:38:37.7	+05:28:11	300	90	3.0	#56 Photometri	4	
0052.Feige25	120	1:50	02:38:37.7	+05:28:11	300	90	3.0	#56 Photometri	4	
0053.COMP	5	1:52	02:38:37.7	+05:28:11	300	90	3.0	#56 Photometri	4	
0054.Feige25	120	1:53	02:38:37.7	+05:28:11	300	90	3.0	#56 Photometri	2	
0055.Feige25	120	1:55	02:38:37.7	+05:28:11	300	90	3.0	#56 Photometri	2	
0056.COMP	12	1:58	02:38:37.7	+05:28:11	300	90	3.0	#56 Photometri	2	
0057.Feige25	120	2:00	02:38:37.7	+05:28:11	300	-3	3.0	#56 Photometri	2	
0058.Feige25	120	2:03	02:38:37.7	+05:28:11	300	-3	3.0	#56 Photometri	2	
0059.COMP	12	2:05	02:38:37.7	+05:28:11	300	-3	3.0	#56 Photometri	2	
0060.M32	70	2:09	00:39:58	+40:35:30	300	90	3.0	#57 Velocity S	2	
0061.COMP	12	2:11	00:39:58	+40:35:30	300	90	3.0	#57 Velocity S	2	
0062.sn2001I	1200	2:17	03:43:57.2	+39:17:39	300	8	3.0	#2 SN Observat	2	
0063.COMP	12	2:38	03:43:57.2	+39:17:39	300	8	3.0	#2 SN Observat	2	
0064.021730p570623	480	2:45	02:17:31.0	+57:6:23	300	90	3.0	#83 H+Chi Per	2	
0065.COMP	12	2:54	02:17:31.0	+57:6:23	300	90	3.0	#83 H+Chi Per	2	

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0066.021731p571053	540	2:55	02:17:31.2	+57:10:53	300	90	3.0	#83 H+Chi Per	2	
0067.COMP	12	3:04	02:17:31.2	+57:10:53	300	90	3.0	#83 H+Chi Per	2	
0068.021739p571506	720	3:07	02:17:39.9	+57:15:6	300	29	3.0	#83 H+Chi Per	2	rotate to isolate
0069.COMP	12	3:19	02:17:39.9	+57:15:6	300	29	3.0	#83 H+Chi Per	2	
0070.021740p570427	540	3:21	02:17:40.3	+57:4:27	300	90	3.0	#83 H+Chi Per	2	
0071.COMP	12	3:31	02:17:40.3	+57:4:27	300	90	3.0	#83 H+Chi Per	2	
0072.021743p571039	720	3:32	02:17:43.6	+57:10:39	300	90	3.0	#83 H+Chi Per	2	
0073.COMP	12	3:45	02:17:43.6	+57:10:39	300	90	3.0	#83 H+Chi Per	2	
0074.021746p570408	720	3:46	02:17:46.4	+57:4:8	300	90	3.0	#83 H+Chi Per	2	
0075.COMP	12	3:58	02:17:46.4	+57:4:8	300	90	3.0	#83 H+Chi Per	2	
0076.021747p571126	900	3:59	02:17:47.8	+57:11:26	300	90	3.0	#83 H+Chi Per	2	row=75
0077.COMP	12	4:15	02:17:47.8	+57:11:26	300	90	3.0	#83 H+Chi Per	2	
0078.021749p571424	900	4:16	02:17:49.2	+57:14:24	300	90	3.0	#83 H+Chi Per	2	
0079.COMP	12	4:31	02:17:49.2	+57:14:24	300	90	3.0	#83 H+Chi Per	2	
0080.021751p571330	780	4:33	02:17:51.1	+57:13:30	300	90	3.0	#83 H+Chi Per	2	
0081.COMP	12	4:46	02:17:51.1	+57:13:30	300	90	3.0	#83 H+Chi Per	2	
0082.021802p570223	780	4:47	02:18:2.1	+57:2:23	300	90	3.0	#83 H+Chi Per	2	
0083.COMP	12	5:01	02:18:2.1	+57:2:23	300	90	3.0	#83 H+Chi Per	2	
0084.021803p570011	600	5:02	02:18:3.6	+57:0:11	300	90	3.0	#83 H+Chi Per	2	
0085.COMP	12	5:12	02:18:3.6	+57:0:11	300	90	3.0	#83 H+Chi Per	2	

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0086.021804p570017	480	5:15	02:18:4.2	+57:0:17	300	110	3.0	#83 H+Chi Per	2	rotate to isolate
0087.COMP	12	5:25	02:18:4.2	+57:0:17	300	110	3.0	#83 H+Chi Per	2	
0088.021804p570018	720	5:27	02:18:4.9	+57:0:18	300	90	3.0	#83 H+Chi Per	2	
0089.COMP	12	5:39	02:18:4.9	+57:0:18	300	90	3.0	#83 H+Chi Per	2	
0090.021812p571849	780	5:40	02:18:12.0	+57:18:49	300	90	3.0	#83 H+Chi Per	2	
0091.COMP	12	5:54	02:18:12.0	+57:18:49	300	90	3.0	#83 H+Chi Per	2	
0092.021820p571634	900	5:57	02:18:20.3	+57:16:34	300	90	3.0	#83 H+Chi Per	2	clouds moving in
0093.COMP	12	6:13	02:18:20.3	+57:16:34	300	90	3.0	#83 H+Chi Per	2	
0094.021821p565826	1020	6:14	02:18:21.0	+56:58:26	300	90	3.0	#83 H+Chi Per	2	
0095.COMP	12	6:32	02:18:21.0	+56:58:26	300	90	3.0	#83 H+Chi Per	2	
0096.021831p565905	1020	6:33	02:18:32.0	+56:59:5	300	90	3.0	#83 H+Chi Per	2	
0097.COMP	12	6:50	02:18:32.0	+56:59:5	300	90	3.0	#83 H+Chi Per	2	
0098.021845p571824	780	6:52	02:18:45.9	+57:18:24	300	90	3.0	#83 H+Chi Per	2	
0099.COMP	12	7:05	02:18:45.9	+57:18:24	300	90	3.0	#83 H+Chi Per	2	wait out some clouds
0100.Hiltner600	45	8:01	06:45:12.0	+02:06:00	300	90	3.0	#56 Photometri	2	
0101.COMP	12	8:02	06:45:12.0	+02:06:00	300	90	3.0	#56 Photometri	2	
0102.BGGem	180	8:04	6:03:31	27:41:50	300	90	3.0	#100 BGGem	2	
0103.BGGem	900	8:07	6:03:31	27:41:50	300	90	3.0	#100 BGGem	2	
0104.COMP	12	8:23	6:03:31	27:41:50	300	90	3.0	#100 BGGem	2	
0105.095048+00560_b	1200	8:25	09:53:20.3	00:43:13	300	90	3.0	#113 Interacti	2	

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0106.095048+00560_b	1200	8:45	09:53:20.3	00:43:13	300	90	3.0	#113 Interacti	2	
0107.COMP	12	9:05	09:53:20.3	00:43:13	300	90	3.0	#113 Interacti	2	
0108.095336+17050_b	1200	9:08	09:56:10.8	16:47:35	300	90	3.0	#113 Interacti	2	foreground star?
0109.095336+17050_b	1200	9:28	09:56:10.8	16:47:35	300	90	3.0	#113 Interacti	2	
0110.COMP	12	9:49	09:56:10.8	16:47:35	300	90	3.0	#113 Interacti	2	
0111.095336+17050_a	720	9:50	09:56:19.4	16:49:55	300	80	3.0	#113 Interacti	2	
0112.COMP	12	10:03	09:56:19.4	16:49:55	300	80	3.0	#113 Interacti	2	
0113.082042+09340_a	720	10:05	08:23:28.6	09:24:04	300	90	3.0	Interactions	4	
0114.COMP	5	10:17	08:23:28.6	09:24:04	300	90	3.0	Interactions	4	
0115.082042+09340_b	1020	10:18	08:23:23.8	09:23:44	300	90	3.0	Interactions	4	
0116.COMP	5	10:36	08:23:23.8	09:23:44	300	90	3.0	Interactions	4	
0117.082048+18280_a	1200	10:37	08:23:39.6	18:18:00	300	90	3.0	Interactions	4	
0118.COMP	5	10:57	08:23:39.6	18:18:00	300	90	3.0	Interactions	4	
0119.082048+18280_b	780	10:58	08:23:33.3	18:19:36	300	90	3.0	Interactions	4	
0120.COMP	5	11:12	08:23:33.3	18:19:36	300	90	3.0	Interactions	4	
0121.082400+17320_a	480	11:13	08:26:47.8	17:22:29	300	90	3.0	Interactions	4	
0122.COMP	5	11:21	08:26:47.8	17:22:29	300	90	3.0	Interactions	4	
0123.082400+17320_b	900	11:22	08:26:41.2	17:22:34	300	90	3.0	Interactions	4	
0124.COMP	5	11:38	08:26:41.2	17:22:34	300	90	3.0	Interactions	4	
0125-0134.BIAS	0	12:19	08:26:41.2	17:22:34	300	90	3.0	Interactions	4	

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0135-0144.FLAT	6	12:22	08:26:41.2	17:22:34	300	90	3.0	Interactions	4	
0145-0154.BIAS	0	12:25	08:26:41.2	17:22:34	300	90	3.0	Interactions	2	
0155-0164.FLAT	12	12:33	08:26:41.2	17:22:34	300	90	3.0	Interactions	2	
0165-0174.DARK	900	15:27	08:26:41.2	17:22:34	300	90	3.0	Interactions	2	