

UT Date 2005-12-07 Observers M CalkinsColl. Focus 980 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>Bir</i>	<i>Comments</i>
0001.DARK	900	21:26	19:19:58.8	+31:29:12	300	90	3.0	#56 Spectropho	4	
0002.DARK	900	21:41	19:35:06.0	+31:29:04	300	90	3.0	#56 Spectropho	4	
0003.DARK	900	21:56	19:50:16.8	+31:28:56	300	90	3.0	#56 Spectropho	4	
0004.DARK	900	22:11	20:05:24.3	+31:28:49	300	90	3.0	#56 Spectropho	4	
0005.DARK	900	22:26	20:20:34.9	+31:28:42	300	90	3.0	#56 Spectropho	4	
0006.DARK	900	22:41	20:35:45.5	+31:28:35	300	90	3.0	#56 Spectropho	4	
0007.DARK	900	22:56	20:50:52.7	+31:28:28	300	90	3.0	#56 Spectropho	4	
0008.DARK	900	23:11	21:05:59.8	+31:28:22	300	90	3.0	#56 Spectropho	4	
0009.DARK	900	23:27	21:21:10.5	+31:28:16	300	90	3.0	#56 Spectropho	4	
0010.DARK	900	23:42	21:36:17.8	+31:28:10	300	90	3.0	#56 Spectropho	4	
0011-0020.BIAS	0	0:54	22:34:05.2	+31:27:54	300	90	3.0	#56 Spectropho	4	
0021.FLAT	8	0:55	22:34:35.4	+31:27:54	300	90	3.0	#56 Spectropho	4	
0022-0030.FLAT	8	0:57	22:36:49.6	+31:27:53	300	90	3.0	#56 Spectropho	4	
0031-0036.BIAS	0	0:59	22:38:55.6	+31:27:53	300	90	3.0	#56 Spectropho	2	
0037-0040.BIAS	0	1:00	22:39:47.4	+31:27:52	300	90	3.0	#56 Spectropho	2	
0041-0048.FLAT	16	1:04	22:43:37.5	+31:27:52	300	90	3.0	#56 Spectropho	2	
0049-0058.FLAT	16	1:08	22:48:23.4	+31:27:51	300	90	3.0	#56 Spectropho	2	
0059-0060.FLAT	16	1:09	22:49:19.7	+31:27:50	300	90	3.0	#56 Spectropho	2	
0061.BDp284211	50	1:18	21:51:11.1	28:51:53	300	75	3.0	#56 Spectropho	4	
0062.BDp284211	50	1:19	21:51:11.1	28:51:53	300	75	3.0	#56 Spectropho	4	

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0063.COMP	5	1:20	21:51:11.1	28:51:53	300	75	3.0	#56 Spectropho	4	
0064.BDp284211	60	1:20	21:51:11.1	28:51:53	300	75	3.0	#56 Spectropho	2	
0065.BDp284211	60	1:22	21:51:11.1	28:51:53	300	75	3.0	#56 Spectropho	2	
0066.COMP	12	1:24	21:51:11.1	28:51:53	300	75	3.0	#56 Spectropho	2	
0067.BDp174708	20	1:27	22:11:31.4	18:05:33	300	40	3.0	#56 Spectropho	2	
0068.BDp174708	20	1:27	22:11:31.4	18:05:33	300	40	3.0	#56 Spectropho	2	
0069.BDp174708	20	1:28	22:11:31.4	18:05:33	300	40	3.0	#56 Spectropho	2	
0070.COMP	12	1:30	22:11:31.4	18:05:33	300	40	3.0	#56 Spectropho	2	
0071.3C390.3	300	1:33	18:42:09.0	79:46:17	300	90	3.0	#6 AGN Monitor	2	
0072.3C390.3	300	1:38	18:42:09.0	79:46:17	300	90	3.0	#6 AGN Monitor	2	
0073.3C390.3	300	1:43	18:42:09.0	79:46:17	300	90	3.0	#6 AGN Monitor	2	
0074.COMP	12	1:49	18:42:09.0	79:46:17	300	90	3.0	#6 AGN Monitor	2	
0075.MRK509	180	1:53	20:44:09.8	-10:43:24	300	90	3.0	#6 AGN Monitor	2	
0076.MRK509	180	1:57	20:44:09.8	-10:43:24	300	90	3.0	#6 AGN Monitor	2	
0077.COMP	12	2:00	20:44:09.8	-10:43:24	300	90	3.0	#6 AGN Monitor	2	
0078.Akn564	180	2:03	22:42:39.4	+29:43:31	300	90	3.0	#6 AGN Monitor	2	
0079.Akn564	180	2:06	22:42:39.4	+29:43:31	300	90	3.0	#6 AGN Monitor	2	
0080.COMP	12	2:09	22:42:39.4	+29:43:31	300	90	3.0	#6 AGN Monitor	2	
0081.N7469	120	2:11	23:03:15.7	+08:52:27	300	100	3.0	#6 AGN Monitor	2	
0082.N7469	120	2:13	23:03:15.7	+08:52:27	300	100	3.0	#6 AGN Monitor	2	

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0083.COMP	12	2:16	23:03:15.7	+08:52:27	300	100	3.0	#6 AGN Monitor	2	
0084.MRK335	150	2:18	00:06:19.6	+20:12:11	300	90	3.0	#6 AGN Monitor	2	
0085.MRK335	150	2:21	00:06:19.6	+20:12:11	300	90	3.0	#6 AGN Monitor	2	
0086.COMP	12	2:24	00:06:19.6	+20:12:11	300	90	3.0	#6 AGN Monitor	2	
0087.2M20473231+2229276	780	2:26	20:47:32.3	+22:29:27	300	90	3.0	#141 Mapping t	2	
0088.COMP	12	2:40	20:47:32.3	+22:29:27	300	90	3.0	#141 Mapping t	2	
0089.2M20482269+2713043	900	2:42	20:48:22.6	+27:13:04	300	90	3.0	#141 Mapping t	2	
0090.COMP	12	2:57	20:48:22.6	+27:13:04	300	90	3.0	#141 Mapping t	2	
0091.2M20483420+5701370	1500	3:00	20:48:34.2	+57:01:37	300	70	3.0	#141 Mapping t	2	
0092.COMP	12	3:25	20:48:34.2	+57:01:37	300	70	3.0	#141 Mapping t	2	
0093.2M20483678+2503145	720	3:28	20:48:36.7	+25:03:14	300	110	3.0	#141 Mapping t	2	row=72
0094.COMP	12	3:40	20:48:36.7	+25:03:14	300	110	3.0	#141 Mapping t	2	
0095.2M22141774+0617013	900	3:42	22:14:17.7	+06:17:01	300	90	3.0	#141 Mapping t	2	
0096.COMP	12	3:58	22:14:17.7	+06:17:01	300	90	3.0	#141 Mapping t	2	
0097.2M22150060+0518105	780	3:59	22:15:00.6	+05:18:10	300	90	3.0	#141 Mapping t	2	
0098.COMP	12	4:12	22:15:00.6	+05:18:10	300	90	3.0	#141 Mapping t	2	
0099.2M22163763+0812456	1020	4:14	22:16:37.6	+08:12:45	300	90	3.0	#141 Mapping t	2	
0100.COMP	12	4:31	22:16:37.6	+08:12:45	300	90	3.0	#141 Mapping t	2	
0101.2M03264055+3636434	1020	4:36	03:26:40.5	+36:36:43	300	90	3.0	#141 Mapping t	2	
0102.COMP	12	4:53	03:26:40.5	+36:36:43	300	90	3.0	#141 Mapping t	2	

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0103.2M03281878+4144567	540	4:54	03:28:18.7	+41:44:56	300	90	3.0	#141 Mapping t	2	
0104.COMP	12	5:04	03:28:18.7	+41:44:56	300	90	3.0	#141 Mapping t	2	
0105.2M03300915+4257115	1200	5:09	03:30:9.1	+42:57:11	300	90	3.0	#141 Mapping t	2	
0106.COMP	12	5:29	03:30:9.1	+42:57:11	300	90	3.0	#141 Mapping t	2	
0107.2M03323474+4307078	840	5:33	03:32:34.7	+43:07:8	300	81	3.0	#141 Mapping t	2	
0108.COMP	12	5:47	03:32:34.7	+43:07:8	300	81	3.0	#141 Mapping t	2	
0109.2M03332267+4021247	420	5:49	03:33:22.6	+40:21:25	300	90	3.0	#141 Mapping t	2	
0110.COMP	12	5:56	03:33:22.6	+40:21:25	300	90	3.0	#141 Mapping t	2	
0111.2M03353030+3816593	720	5:57	03:35:30.3	+38:16:59	300	90	3.0	#141 Mapping t	2	
0112.COMP	12	6:10	03:35:30.3	+38:16:59	300	90	3.0	#141 Mapping t	2	
0113.2M03372034+1940413	420	6:12	03:37:20.3	+19:40:41	300	90	3.0	#141 Mapping t	2	
0114.COMP	12	6:19	03:37:20.3	+19:40:41	300	90	3.0	#141 Mapping t	2	
0115.2M03372681+0336579	1800	6:21	03:37:26.8	+03:36:57	300	90	3.0	#141 Mapping t	2	too faint for a redo...
0116.COMP	12	6:51	03:37:26.8	+03:36:57	300	90	3.0	#141 Mapping t	2	
0117.0397_02	1500	6:54	02:54:6.3	15:45:39	300	100	3.0	#160 2MACS	2	
0118.COMP	12	7:19	02:54:6.3	15:45:39	300	100	3.0	#160 2MACS	2	
0119.0397_03	660	7:21	02:54:27.5	16:04:12	300	90	3.0	#160 2MACS	2	
0120.COMP	12	7:34	02:54:27.5	16:04:12	300	90	3.0	#160 2MACS	2	
0121.0397_04	1200	7:35	02:54:45.8	15:58:14	300	90	3.0	#160 2MACS	2	
0122.COMP	12	7:55	02:54:45.8	15:58:14	300	90	3.0	#160 2MACS	2	

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0123.0397_05	1800	7:57	02:55:13.1	15:36:54	300	100	3.0	#160 2MACS	2	
0124.COMP	12	8:28	02:55:13.1	15:36:54	300	100	3.0	#160 2MACS	2	
0125.0397_06	1200	8:29	02:55:20.7	15:42:49	300	90	3.0	#160 2MACS	2	
0126.COMP	12	8:51	02:55:20.7	15:42:49	300	90	3.0	#160 2MACS	2	
0127.0397_07	1500	8:52	02:55:41.5	15:52:49	300	90	3.0	#160 2MACS	2	
0128.COMP	12	9:18	02:55:41.5	15:52:49	300	90	3.0	#160 2MACS	2	
0129.sn2005kf	1500	9:21	07:47:26.5	+26:55:32	300	110	3.0	#2 SN Observat	2	
0130.COMP	12	9:46	07:47:26.5	+26:55:32	300	110	3.0	#2 SN Observat	2	
0131.bcand350	840	9:53	7:19:41.8	41:20:55	600	90	2.0	#166 Hyper Vel	4	600L, 2arcsec, tilt=440
0132.COMP	10	10:08	7:19:41.8	41:20:55	600	90	2.0	#166 Hyper Vel	4	
0133.bcand351	600	10:10	7:26:39.2	40:16:32	600	90	2.0	#166 Hyper Vel	4	
0134.COMP	10	10:20	7:26:39.2	40:16:32	600	90	2.0	#166 Hyper Vel	4	
0135.bcand352	1260	10:21	7:30:18.3	41:13:20	600	90	2.0	#166 Hyper Vel	4	
0136.COMP	10	10:42	7:30:18.3	41:13:20	600	90	2.0	#166 Hyper Vel	4	
0137.bcand353	1140	10:43	7:32:37.8	42:04:54	600	90	2.0	#166 Hyper Vel	4	
0138.COMP	10	11:03	7:32:37.8	42:04:54	600	90	2.0	#166 Hyper Vel	4	
0139.bcand354	1500	11:04	7:36:36.2	26:22:15	600	90	2.0	#166 Hyper Vel	4	
0140.COMP	10	11:29	7:36:36.2	26:22:15	600	90	2.0	#166 Hyper Vel	4	
0141.bcand355	660	11:30	7:39:12.5	22:53:11	600	90	2.0	#166 Hyper Vel	4	
0142.COMP	10	11:42	7:39:12.5	22:53:11	600	90	2.0	#166 Hyper Vel	4	

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0143.bcand356	1620	11:43	7:39:18.8	15:50:35	600	90	2.0	#166 Hyper Vel	4	
0144.COMP	10	12:10	7:39:18.8	15:50:35	600	90	2.0	#166 Hyper Vel	4	
0145.Feige34	60	12:14	10:39:36.8	43:06:10	600	90	2.0	#56 Spectropho	4	
0146.COMP	10	12:16	10:39:36.8	43:06:10	600	90	2.0	#56 Spectropho	4	
0147-0156.FLAT	24	12:21	10:39:36.8	43:06:10	600	90	2.0	#166 Hyper Vel	4	
0157.COMP	5	12:27	10:39:36.8	43:06:10	600	90	2.0	#166 Hyper Vel	4	
0158.sn2005la	1200	12:30	12:52:15.6	27:31:52	300	107	3.0	#2 SN Observat	2	combo setup
0159.COMP	12	12:51	12:52:15.6	27:31:52	300	107	3.0	#2 SN Observat	2	
0160.sn2005kl	1200	12:53	12:24:35.6	+39:23:03	300	75	3.0	#2 SN Observat	2	
0161.COMP	12	13:13	12:24:35.6	+39:23:03	300	75	3.0	#2 SN Observat	2	
0162.Feige34	60	13:15	10:39:36.8	43:06:10	300	90	3.0	#56 Spectropho	2	
0163.COMP	12	13:17	10:39:36.8	43:06:10	300	90	3.0	#56 Spectropho	2	
0164-0173.BIAS	0	13:20	10:39:36.8	43:06:10	300	90	3.0	#2 SN Observat	4	
0174-0183.FLAT	8	13:25	10:39:36.8	43:06:10	300	90	3.0	#2 SN Observat	4	
0184-0193.BIAS	0	13:28	10:39:36.8	43:06:10	300	90	3.0	#2 SN Observat	2	
0194-0213.FLAT	16	13:39	10:39:36.8	43:06:10	300	90	3.0	#2 SN Observat	2	
0214.DARK	900	13:47	11:43:34.2	+31:31:58	300	90	3.0	#2 SN Observat	2	
0215-0216.DARK	900	14:17	12:14:06.2	+31:31:59	300	90	3.0	#2 SN Observat	2	
0217.DARK	900	14:32	12:29:22.1	+31:31:58	300	90	3.0	#2 SN Observat	2	
0218.DARK	900	14:48	12:44:34.8	+31:31:57	300	90	3.0	#2 SN Observat	2	

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0219.DARK	900	15:03	12:59:50.8	+31:31:56	300	90	3.0	#2 SN Observat	2	
0220.DARK	900	15:18	13:15:06.9	+31:31:54	300	90	3.0	#2 SN Observat	2	
0221.DARK	900	15:33	13:30:22.5	+31:31:51	300	90	3.0	#2 SN Observat	2	
0222.DARK	900	15:48	13:45:38.8	+31:31:48	300	90	3.0	#2 SN Observat	2	
0223.DARK	900	16:04	14:00:51.6	+31:31:44	300	90	3.0	#2 SN Observat	2	