

UT Date 2005-11-25 Observers M CalkinsColl. Focus 980 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0001.DARK	900	22:54	20:01:31.7	+31:28:49	300	90	3.0	#141 Mapping t	4	
0002.DARK	900	23:09	20:16:38.9	+31:28:42	300	90	3.0	#141 Mapping t	4	
0003.DARK	900	23:25	20:31:49.8	+31:28:35	300	90	3.0	#141 Mapping t	4	
0004.DARK	900	23:40	20:46:57.0	+31:28:28	300	90	3.0	#141 Mapping t	4	
0005.DARK	900	23:55	21:02:07.7	+31:28:22	300	90	3.0	#141 Mapping t	4	
0006.DARK	900	0:10	21:17:15.0	+31:28:16	300	90	3.0	#141 Mapping t	4	
0007.DARK	900	0:25	21:32:26.1	+31:28:11	300	90	3.0	#141 Mapping t	4	
0008-0017.BIAS	0	0:42	21:34:41.1	+31:28:10	300	90	3.0	#141 Mapping t	4	
0018-0021.FLAT	6	0:44	21:36:11.9	+31:28:10	300	90	3.0	#141 Mapping t	4	
0022-0027.FLAT	6	0:45	21:37:26.0	+31:28:09	300	90	3.0	#141 Mapping t	4	
0028-0030.BIAS	0	0:47	21:39:05.1	+31:28:09	300	90	3.0	#141 Mapping t	2	
0031-0033.BIAS	0	0:47	21:39:44.2	+31:28:08	300	90	3.0	#141 Mapping t	2	
0034-0036.BIAS	0	0:48	21:40:19.5	+31:28:09	300	90	3.0	#141 Mapping t	2	
0037.BIAS	0	0:48	21:40:32.4	+31:28:08	300	90	3.0	#141 Mapping t	2	
0038-0040.FLAT	16	0:49	21:42:03.0	+31:28:08	300	90	3.0	#141 Mapping t	2	
0041-0047.FLAT	16	0:53	21:45:18.9	+31:28:07	300	90	3.0	#141 Mapping t	2	
0048-0053.FLAT	16	0:55	21:48:11.8	+31:28:06	300	90	3.0	#141 Mapping t	2	
0054-0057.FLAT	16	0:57	21:50:04.7	+31:28:05	300	90	3.0	#141 Mapping t	2	
0058.BDp284211	60	2:13	21:51:11.1	28:51:53	300	75	3.0	#56 Spectropho	2	
0059.BDp284211	60	2:14	21:51:11.1	28:51:53	300	75	3.0	#56 Spectropho	2	

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0060.COMP	12	2:16	21:51:11.1	28:51:53	300	75	3.0	#56 Spectropho	2	
0061.BDp284211	60	2:17	21:51:11.1	28:51:53	300	75	3.0	#56 Spectropho	4	
0062.BDp284211	60	2:18	21:51:11.1	28:51:53	300	75	3.0	#56 Spectropho	4	
0063.COMP	5	2:19	21:51:11.1	28:51:53	300	75	3.0	#56 Spectropho	4	
0064.BDp174708	30	2:21	22:11:31.4	18:05:33	300	43	3.0	#56 Spectropho	4	
0065.BDp174708	30	2:22	22:11:31.4	18:05:33	300	43	3.0	#56 Spectropho	4	
0066.COMP	5	2:23	22:11:31.4	18:05:33	300	43	3.0	#56 Spectropho	4	
0067.BDp174708	27	2:24	22:11:31.4	18:05:33	300	43	3.0	#56 Spectropho	2	
0068.BDp174708	27	2:25	22:11:31.4	18:05:33	300	43	3.0	#56 Spectropho	2	
0069.COMP	12	2:30	22:11:31.4	18:05:33	300	43	3.0	#56 Spectropho	2	
0070.M31	60	2:33	00:40:00.0	+40:59:42	300	90	3.0	#57 Velocity S	2	
0071.COMP	12	2:34	00:40:00.0	+40:59:42	300	90	3.0	#57 Velocity S	2	
0072.2M20511259+5726315	1500	2:39	20:51:12.5	+57:26:31	300	90	3.0	#141 Mapping t	2	row=72
0073.COMP	5	3:05	20:51:12.5	+57:26:31	300	90	3.0	#141 Mapping t	2	
0074.2M20511289+0421556	720	3:13	20:51:12.8	+04:21:55	300	90	3.0	#141 Mapping t	2	
0075.COMP	12	3:26	20:51:12.8	+04:21:55	300	90	3.0	#141 Mapping t	2	
0076.2M20514838+7356362	1800	3:29	20:51:48.3	+73:56:36	300	70	3.0	#141 Mapping t	2	
0077.COMP	12	3:59	20:51:48.3	+73:56:36	300	70	3.0	#141 Mapping t	2	
0078.2M21160659+6721443	1200	4:01	21:16:06.5	+67:21:44	300	90	3.0	#141 Mapping t	2	
0079.COMP	12	4:22	21:16:06.5	+67:21:44	300	90	3.0	#141 Mapping t	2	

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0080.2M21161070+6731133	1800	4:23	21:16:10.7	+67:31:13	300	90	3.0	#141 Mapping t	2	blah...too faint for a redo
0081.COMP	12	4:54	21:16:10.7	+67:31:13	300	90	3.0	#141 Mapping t	2	
0082.sn2005hk	1080	4:57	00:27:50.8	-01:11:52	300	29	3.0	#2 SN Observat	2	
0083.COMP	12	5:15	00:27:50.8	-01:11:52	300	29	3.0	#2 SN Observat	2	
0084.sn2005eu	1200	5:20	02:27:43.2	+28:10:36	300	-30	3.0	#2 SN Observat	2	
0085.COMP	12	5:40	02:27:43.2	+28:10:36	300	-30	3.0	#2 SN Observat	2	
0086.COMP	60	5:52	2:22:16.4	41:22:59	1200	90	1.5	#148 Accretion	2	1200 line, 1.5 arcsec, tilt=224
0087.ROTSE0222p4122	600	5:54	2:22:16.4	41:22:59	1200	90	1.5	#148 Accretion	2	fainter than 15 mag
0088.ROTSE0222p4122	1800	6:04	2:22:16.4	41:22:59	1200	90	1.5	#148 Accretion	2	
0089.COMP	60	6:34	2:22:16.4	41:22:59	1200	90	1.5	#148 Accretion	2	
0090-0094.FLAT	60	6:41	2:22:16.4	41:22:59	1200	90	1.5	#148 Accretion	2	
0095.sn2005ke	900	6:52	03:35:04.3	-24:56:38	300	20	3.0	#2 SN Observat	2	combo setup
0096.COMP	12	7:07	03:35:04.3	-24:56:38	300	20	3.0	#2 SN Observat	2	
0097-0101.FLAT	16	7:12	03:35:04.3	-24:56:38	300	90	3.0	#2 SN Observat	2	
0102.Hiltner600	70	7:20	06:45:13.4	02:08:14	600	90	2.0	#56 Spectropho	4	600L, 2arcsec, tilt=440
0103.Hiltner600	70	7:21	06:45:13.4	02:08:14	600	90	2.0	#56 Spectropho	4	
0104.COMP	10	7:22	06:45:13.4	02:08:14	600	90	2.0	#56 Spectropho	4	
0105.hs3897	252	7:26	2:19:09.3	-7:45:48	600	90	2.0	#122 Halo Star	4	
0106.COMP	10	7:30	2:19:09.3	-7:45:48	600	90	2.0	#122 Halo Star	4	
0107.hs3898	222	7:32	2:22:33.7	-6:07:00	600	90	2.0	#122 Halo Star	4	

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0108.COMP	10	7:36	2:22:33.7	-6:07:00	600	90	2.0	#122 Halo Star	4	
0109.hs3899	222	7:37	2:22:40.8	-4:11:30	600	90	2.0	#122 Halo Star	4	
0110.COMP	10	7:41	2:22:40.8	-4:11:30	600	90	2.0	#122 Halo Star	4	
0111.hs3900	546	7:42	2:25:23.1	-5:06:34	600	90	2.0	#122 Halo Star	4	
0112.COMP	10	7:52	2:25:23.1	-5:06:34	600	90	2.0	#122 Halo Star	4	
0113.hs3901	666	7:53	2:27:08.9	-3:24:21	600	90	2.0	#122 Halo Star	4	
0114.COMP	10	8:04	2:27:08.9	-3:24:21	600	90	2.0	#122 Halo Star	4	
0115.hs3902	126	8:05	2:27:16.9	-6:32:37	600	90	2.0	#122 Halo Star	4	
0116.COMP	10	8:08	2:27:16.9	-6:32:37	600	90	2.0	#122 Halo Star	4	
0117.hs3903	372	8:09	2:30:23.8	-6:12:35	600	90	2.0	#122 Halo Star	4	
0118.COMP	10	8:15	2:30:23.8	-6:12:35	600	90	2.0	#122 Halo Star	4	
0119.hs3904	96	8:16	2:30:49.6	-3:41:57	600	90	2.0	#122 Halo Star	4	
0120.COMP	10	8:18	2:30:49.6	-3:41:57	600	90	2.0	#122 Halo Star	4	
0121.hs3905	114	8:19	2:31:56.5	-6:35:11	600	90	2.0	#122 Halo Star	4	
0122.COMP	10	8:21	2:31:56.5	-6:35:11	600	90	2.0	#122 Halo Star	4	
0123.hs3906	294	8:22	2:34:10.9	-2:05:43	600	90	2.0	#122 Halo Star	4	
0124.COMP	10	8:28	2:34:10.9	-2:05:43	600	90	2.0	#122 Halo Star	4	
0125.hs3907	522	8:29	2:35:48.3	-8:37:45	600	90	2.0	#122 Halo Star	4	
0126.COMP	10	8:38	2:35:48.3	-8:37:45	600	90	2.0	#122 Halo Star	4	
0127.hs3908	516	8:39	2:36:16.4	-6:35:31	600	90	2.0	#122 Halo Star	4	

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0128.COMP	10	8:48	2:36:16.4	-6:35:31	600	90	2.0	#122 Halo Star	4	
0129.hs3941	600	8:49	3:17:22.9	-6:23:06	600	90	2.0	#122 Halo Star	4	
0130.COMP	10	9:00	3:17:22.9	-6:23:06	600	90	2.0	#122 Halo Star	4	
0131.hs3942	204	9:01	3:18:45.8	-3:38:52	600	100	2.0	#122 Halo Star	4	
0132.COMP	10	9:05	3:18:45.8	-3:38:52	600	100	2.0	#122 Halo Star	4	
0133.hs3943	318	9:07	3:19:43.2	-9:11:42	600	90	2.0	#122 Halo Star	4	
0134.COMP	10	9:12	3:19:43.2	-9:11:42	600	90	2.0	#122 Halo Star	4	
0135.hs3944	588	9:15	3:24:28.8	-3:27:02	600	90	2.0	#122 Halo Star	4	
0136.COMP	10	9:25	3:24:28.8	-3:27:02	600	90	2.0	#122 Halo Star	4	
0137.hs3945	678	9:26	3:24:40.2	-8:57:55	600	80	2.0	#122 Halo Star	4	
0138.COMP	10	9:38	3:24:40.2	-8:57:55	600	80	2.0	#122 Halo Star	4	
0139.hs3946	840	9:39	3:25:47.2	-5:37:57	600	90	2.0	#122 Halo Star	4	
0140.COMP	10	9:54	3:25:47.2	-5:37:57	600	90	2.0	#122 Halo Star	4	
0141-0150.FLAT	24	10:00	3:25:47.2	-5:37:57	600	90	2.0	#56 Spectropho	4	
0151.Akn120	300	10:13	05:13:38.0	-00:12:15	300	90	3.0	#6 AGN Monitor	2	combo setup
0152.COMP	12	10:19	05:13:38.0	-00:12:15	300	90	3.0	#6 AGN Monitor	2	
0153.BGGem	300	10:22	6:03:31	27:41:50	300	90	3.0	#12 Symbiotic	2	
0154.COMP	12	10:28	6:03:31	27:41:50	300	90	3.0	#12 Symbiotic	2	
0155.BGGem	1200	10:28	6:03:31	27:41:50	300	90	3.0	#12 Symbiotic	2	
0156.COMP	12	10:49	6:03:31	27:41:50	300	90	3.0	#12 Symbiotic	2	

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0157.0592_25	660	10:52	07:44:17.8	09:31:33	300	90	3.0	#160 2MACS	2	
0158.COMP	12	11:04	07:44:17.8	09:31:33	300	90	3.0	#160 2MACS	2	
0159.0592_26	540	11:06	07:43:14.9	09:32:05	300	70	3.0	#160 2MACS	2	
0160.COMP	12	11:16	07:43:14.9	09:32:05	300	70	3.0	#160 2MACS	2	
0161.0592_27	1200	11:18	07:41:45.7	09:32:29	300	70	3.0	#160 2MACS	2	
0162.COMP	12	11:39	07:41:45.7	09:32:29	300	70	3.0	#160 2MACS	2	
0163.0592_28	660	11:41	07:43:15.4	09:32:44	300	90	3.0	#160 2MACS	2	
0164.COMP	12	11:52	07:43:15.4	09:32:44	300	90	3.0	#160 2MACS	2	
0165.0592_29	600	11:53	07:42:29.3	09:38:50	300	90	3.0	#160 2MACS	2	
0166.COMP	12	12:04	07:42:29.3	09:38:50	300	90	3.0	#160 2MACS	2	
0167.1100_01	1020	12:06	10:47:44.1	22:28:04	300	90	3.0	#160 2MACS	2	
0168.COMP	12	12:24	10:47:44.1	22:28:04	300	90	3.0	#160 2MACS	2	
0169.1100_02	1020	12:26	10:48:32.4	22:25:55	300	90	3.0	#160 2MACS	2	
0170.COMP	12	12:43	10:48:32.4	22:25:55	300	90	3.0	#160 2MACS	2	
0171.sn2005k1	900	12:46	12:24:35.6	+39:23:03	300	80	3.0	#2 SN Observat	2	row=67
0172.COMP	12	13:02	12:24:35.6	+39:23:03	300	80	3.0	#2 SN Observat	2	
0173.Feige34	60	13:05	10:39:36.8	43:06:10	300	90	3.0	#56 Spectropho	2	
0174.Feige34	60	13:06	10:39:36.8	43:06:10	300	90	3.0	#56 Spectropho	2	
0175.COMP	12	13:07	10:39:36.8	43:06:10	300	90	3.0	#56 Spectropho	2	
0176-0180.sky	2	13:44	10:39:36.8	43:06:10	300	90	3.0	#57 Velocity S	4	



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0181.COMP	5	13:44	10:39:36.8	43:06:10	300	90	3.0	#57 Velocity S	4	
0182-0191.BIAS	0	13:46	10:39:36.8	43:06:10	300	90	3.0	#57 Velocity S	4	
0192-0201.FLAT	8	13:49	10:39:36.8	43:06:10	300	90	3.0	#57 Velocity S	4	
0202-0211.BIAS	0	13:53	10:39:36.8	43:06:10	300	90	3.0	#57 Velocity S	2	
0212-0231.FLAT	16	14:03	10:39:36.8	43:06:10	300	90	3.0	#57 Velocity S	2	
0232-0241.DARK	900	16:21	10:39:36.8	43:06:10	300	90	3.0	#57 Velocity S	2	