

UT Date 2012-12-08 Observers IrwinColl. Focus 1350 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0003.BIAS	0	00:18	21:57:34.3	+31:26:32	300	87	3.0	0 Calibration	2	
0004.BIAS	0	00:25	22:08:51.5	+31:26:26	300	88	3.0	0 Calibration	1	test
0005.COMP	5	00:26	22:08:51.5	+31:26:26	300	88	3.0	0 Calibration	1	test
0006.BIAS	0	00:36	22:08:51.5	+31:26:26	300	88	3.0	0 Calibration	2	standard setup
0007-0015.BIAS	0	00:38	22:08:51.5	+31:26:26	300	88	3.0	0 Calibration	2	
0016-0035.FLAT	7	00:44	22:08:51.5	+31:26:26	300	88	3.0	0 Calibration	2	
0036.N7331	300	01:23	22:37:04.1	+34:24:56	300	88	3.0	#57 Velocity S	2	
0037.COMP	10	01:28	22:37:04.1	+34:24:56	300	88	3.0	0 Calibration	2	
0038.BDp174708	90	01:30	22:11:31.4	+18:05:34	300	88	3.0	#56 Spectropho	2	
0039.COMP	10	01:32	22:11:31.4	+18:05:34	300	88	3.0	0 Calibration	2	
0040.Feige110	180	01:34	23:19:58.4	-05:09:56	300	88	3.0	#56 Spectropho	2	
0041.COMP	10	01:37	23:19:58.4	-05:09:56	300	88	3.0	0 Calibration	2	
0042.psn2240	1200	01:42	22:40:17.0	-02:25:34	300	19	3.0	#2 SN Observat	2	
0043.COMP	10	02:02	22:40:17.0	-02:25:34	300	18	3.0	0 Calibration	2	
0044.RAqr	1	02:04	23:43:49.0	-15:17:05	300	18	3.0	#12 Symbiotic	2	
0045.RAqr	5	02:04	23:43:49.0	-15:17:05	300	18	3.0	#12 Symbiotic	2	
0046.RAqr	10	02:04	23:43:49.0	-15:17:05	300	18	3.0	#12 Symbiotic	2	
0047.COMP	10	02:05	23:43:49.0	-15:17:05	300	18	3.0	0 Calibration	2	
0048.ZAnd	1	02:07	23:33:40.0	+48:49:06	300	18	3.0	#12 Symbiotic	2	
0049.ZAnd	5	02:07	23:33:40.0	+48:49:06	300	18	3.0	#12 Symbiotic	2	

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0050.ZAnd	30	02:08	23:33:40.0	+48:49:06	300	18	3.0	#12 Symbiotic	2	
0051.COMP	10	02:09	23:33:40.0	+48:49:06	300	18	3.0	0 Calibration	2	
0052.lsqr12gdj	1800	02:12	23:54:43.3	-25:40:34	300	1	3.0	#2 SN Observat	2	
0053.COMP	10	02:42	23:54:43.3	-25:40:34	300	1	3.0	0 Calibration	2	
0054.EGAnd	1	02:44	00:44:37.0	+40:40:47	300	90	3.0	#12 Symbiotic	2	
0055.EGAnd	5	02:45	00:44:37.0	+40:40:47	300	90	3.0	#12 Symbiotic	2	
0056.EGAnd	10	02:45	00:44:37.0	+40:40:47	300	90	3.0	#12 Symbiotic	2	
0057.COMP	10	02:46	00:44:37.0	+40:40:47	300	90	3.0	0 Calibration	2	
0058.AXPer	4	02:49	01:36:23.0	+54:15:03	300	90	3.0	#12 Symbiotic	2	
0059.AXPer	30	02:49	01:36:23.0	+54:15:03	300	90	3.0	#12 Symbiotic	2	
0060.AXPer	90	02:50	01:36:23.0	+54:15:03	300	90	3.0	#12 Symbiotic	2	
0061.COMP	10	02:52	01:36:23.0	+54:15:03	300	90	3.0	0 Calibration	2	
0062.Group909	1800	02:57	00:37:41.1	-09:03:23	300	98	3.0	#214 SDSS Comp	2	dark current v. high
0063.COMP	10	03:28	00:37:41.1	-09:03:23	300	98	3.0	0 Calibration	2	
0064.Group909	1800	03:28	00:37:41.1	-09:03:23	300	98	3.0	#214 SDSS Comp	2	
0065.Group909	1800	03:59	00:37:41.1	-09:03:23	300	98	3.0	#214 SDSS Comp	2	
0066.COMP	10	04:29	00:37:41.1	-09:03:23	300	99	3.0	0 Calibration	2	
0067.03443154+3912262	720	04:32	03:44:31.5	+39:12:26	300	90	3.0	#141 2Mass Red	2	galaxy is the fuzzy one lower y
0068.COMP	10	04:44	03:44:31.5	+39:12:26	300	90	3.0	0 Calibration	2	
0069.03444530+3021303	1012	04:45	03:44:45.3	+30:21:30	300	110	3.0	#141 2Mass Red	2	

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0070.COMP	10	05:03	03:44:45.3	+30:21:30	300	110	3.0	0 Calibration	2	
0071.03451780+3923118	720	05:04	03:45:17.8	+39:23:12	300	110	3.0	#141 2Mass Red	2	
0072.COMP	10	05:16	03:45:17.8	+39:23:12	300	110	3.0	0 Calibration	2	
0073.04295162+2324594	1200	05:19	04:29:51.6	+23:24:59	300	85	3.0	#141 2Mass Red	2	
0074.COMP	10	05:39	04:29:51.6	+23:24:59	300	85	3.0	0 Calibration	2	
0075.04295162+2324594	805	05:40	04:29:51.6	+23:24:59	300	85	3.0	#141 2Mass Red	2	
0076.sn2012fr	720	05:57	03:33:36.0	-36:07:38	300	46	3.0	#2 SN Observat	2	
0077.COMP	10	06:09	03:33:36.0	-36:07:38	300	45	3.0	0 Calibration	2	
0078.04305047+2326182	1500	06:15	04:30:50.5	+23:26:18	300	46	3.0	#141 2Mass Red	2	
0079.COMP	10	06:40	04:30:50.5	+23:26:18	300	46	3.0	0 Calibration	2	
0080.GITau	240	06:42	04:33:34.0	+24:21:18	300	46	3.0	#12 Symbiotic	2	
0081.COMP	10	06:46	04:33:34.0	+24:21:18	300	45	3.0	0 Calibration	2	
0082.GKTau	240	06:47	04:33:34.5	+24:21:07	300	45	3.0	#12 Symbiotic	2	
0083.COMP	10	06:51	04:33:34.5	+24:21:07	300	45	3.0	0 Calibration	2	
0084.ls12fuk	1800	06:55	04:58:15.9	-16:17:58	300	44	3.0	#2 SN Observat	2	
0085.COMP	10	07:25	04:58:15.9	-16:17:58	300	44	3.0	0 Calibration	2	
0086.BGGem	300	07:28	06:03:31.0	+27:41:50	300	45	3.0	#12 Symbiotic	2	
0087.COMP	10	07:33	06:03:31.0	+27:41:50	300	45	3.0	0 Calibration	2	
0088.dc073341p2227	1800	07:38	07:33:41.3	+22:27:59	300	76	3.0	#99 Director	2	
0089.COMP	10	08:08	07:33:41.3	+22:27:59	300	76	3.0	0 Calibration	2	

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0090.dC074743p1733	900	08:10	07:47:43.3	+17:33:02	300	77	3.0	#99 Director	2	
0091.COMP	10	08:26	07:47:43.3	+17:33:02	300	77	3.0	0 Calibration	2	
0092.dC084259p2257	1600	08:27	08:42:59.8	+22:57:30	300	75	3.0	#99 Director	2	
0093.COMP	10	08:54	08:42:59.8	+22:57:30	300	75	3.0	0 Calibration	2	
0094.06130162+3225155	1800	08:58	06:13:01.6	+32:25:15	300	75	3.0	#141 2Mass Red	2	
0095.COMP	10	09:28	06:13:01.6	+32:25:15	300	75	3.0	0 Calibration	2	
0096.BXMon	15	09:31	07:25:23.0	-03:35:51	300	10	3.0	#12 Symbiotic	2	
0097.BXMon	180	09:31	07:25:23.0	-03:35:51	300	10	3.0	#12 Symbiotic	2	
0098.COMP	10	09:35	07:25:23.0	-03:35:51	300	9	3.0	0 Calibration	2	
0099.SS129	300	09:37	07:32:45.0	-26:49:16	300	9	3.0	#12 Symbiotic	2	
0100.SS129	300	09:42	07:32:45.0	-26:49:16	300	10	3.0	#12 Symbiotic	2	
0101.COMP	10	09:47	07:32:45.0	-26:49:16	300	10	3.0	0 Calibration	2	
0102.sn2012hg	1800	09:50	07:07:25.6	+56:18:19	300	10	3.0	#2 SN Observat	2	
0103.COMP	10	10:21	07:07:25.6	+56:18:19	300	10	3.0	0 Calibration	2	
0104.07544758+6301019	720	10:22	07:54:47.6	+63:01:02	300	10	3.0	#141 2Mass Red	2	
0105.COMP	10	10:35	07:54:47.6	+63:01:02	300	10	3.0	0 Calibration	2	
0106.dC073341p2227	1800	10:38	07:33:41.3	+22:27:59	300	74	3.0	#99 Director	2	
0107.COMP	10	11:08	07:33:41.3	+22:27:59	300	74	3.0	0 Calibration	2	
0108.dC074743p1733	900	11:09	07:47:43.3	+17:33:02	300	75	3.0	#99 Director	2	
0109.COMP	10	11:25	07:47:43.3	+17:33:02	300	75	3.0	0 Calibration	2	

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0110.dC084259p2257	1600	11:26	08:42:59.8	+22:57:30	300	74	3.0	#99 Director	2	
0111.COMP	10	11:53	08:42:59.8	+22:57:30	300	74	3.0	0 Calibration	2	
0112.sn2012hj	1800	11:55	11:07:19.2	+46:22:46	300	102	3.0	#2 SN Observat	2	
0113.COMP	10	12:25	11:07:19.2	+46:22:46	300	102	3.0	0 Calibration	2	
0114.bcg041	900	12:27	11:39:21.1	+55:37:30	300	89	3.0	#210 Brightest	2	
0115.COMP	10	12:42	11:39:21.1	+55:37:30	300	89	3.0	0 Calibration	2	
0116.HD84937	20	12:44	09:48:56.1	+13:44:39	300	89	3.0	#56 Spectropho	2	
0117.HD84937	20	12:44	09:48:56.1	+13:44:39	300	89	3.0	#56 Spectropho	2	
0118.HD84937	20	12:45	09:48:56.1	+13:44:39	300	89	3.0	#56 Spectropho	2	
0119.COMP	10	12:46	09:48:56.1	+13:44:39	300	89	3.0	0 Calibration	2	
0120.Feige34	180	12:47	10:39:36.7	+43:06:09	300	89	3.0	#56 Spectropho	2	
0121.COMP	10	12:51	10:39:36.7	+43:06:09	300	89	3.0	0 Calibration	2	
0122.TXCVn	10	12:52	12:44:42.0	+36:45:48	300	89	3.0	#12 Symbiotic	2	
0123.TXCVn	30	12:53	12:44:42.0	+36:45:48	300	89	3.0	#12 Symbiotic	2	
0124.COMP	10	12:53	12:44:42.0	+36:45:48	300	89	3.0	0 Calibration	2	
0125-0144.FLAT	7	13:01	12:44:42.0	+36:45:48	300	89	3.0	0 Calibration	2	
0145.HD84937	10	13:04	09:48:56.1	+13:44:39	300	40	5.0	#56 Spectropho	4	5sec slit, binby4
0146.HD84937	10	13:05	09:48:56.1	+13:44:39	300	40	5.0	#56 Spectropho	4	
0147.HD84937	10	13:05	09:48:56.1	+13:44:39	300	40	5.0	#56 Spectropho	4	
0148.HD84937	10	13:05	09:48:56.1	+13:44:39	300	40	5.0	#56 Spectropho	4	

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0149.HD84937	10	13:06	09:48:56.1	+13:44:39	300	40	5.0	#56 Spectropho	4	
0150.COMP	5	13:06	09:48:56.1	+13:44:39	300	40	5.0	0 Calibration	4	
0151.Feige34	120	13:08	10:39:36.7	+43:06:09	300	90	5.0	#56 Spectropho	4	
0152.Feige34	120	13:10	10:39:36.7	+43:06:09	300	90	5.0	#56 Spectropho	4	
0153.Feige34	120	13:12	10:39:36.7	+43:06:09	300	90	5.0	#56 Spectropho	4	
0154.Feige34	120	13:14	10:39:36.7	+43:06:09	300	90	5.0	#56 Spectropho	4	
0155.Feige34	120	13:16	10:39:36.7	+43:06:09	300	90	5.0	#56 Spectropho	4	
0156.COMP	5	13:19	10:39:36.7	+43:06:09	300	90	5.0	0 Calibration	4	
0157.FLAT	3	13:24	10:39:36.7	+43:06:09	300	90	5.0	0 Calibration	4	
0158-0177.FLAT	2	13:28	10:39:36.7	+43:06:09	300	90	5.0	0 Calibration	4	
0178-0192.BIAS	0	13:31	10:39:36.7	+43:06:09	300	90	5.0	0 Calibration	4	
0193-0207.BIAS	0	13:35	10:39:36.7	+43:06:09	300	90	5.0	0 Calibration	2	
0208-0212.DARK	900	14:46	10:39:36.7	+43:06:09	300	90	5.0	0 Calibration	2	
0213-0217.DARK	900	16:02	10:39:36.7	+43:06:09	300	90	5.0	0 Calibration	4	