

UT Date 2012-01-21 Observers IrwinColl. Focus 1360 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0013.BIAS	0	22:32	12:39:35.1	+16:35:12	300	91	2.0	#2 SN Observat	2	
0014-0023.BIAS	0	22:34	12:39:35.1	+16:35:12	300	91	2.0	#2 SN Observat	4	
0024-0028.DARK	900	23:37	12:39:35.1	+16:35:12	300	91	2.0	#2 SN Observat	2	
0029-0033.DARK	900	00:54	12:39:35.1	+16:35:12	300	91	2.0	#2 SN Observat	4	
0034.COMP	5	01:17	12:39:35.1	+16:35:12	300	91	2.0	#2 SN Observat	2	test
0035-0044.FLAT	12	01:24	12:39:35.1	+16:35:12	300	91	2.0	#2 SN Observat	2	
0045-0054.BIAS	0	01:26	12:39:35.1	+16:35:12	300	91	2.0	#2 SN Observat	2	
0055.HD19445	10	01:36	03:08:25.6	+26:19:51	300	91	2.0	#208 Binary Ma	2	
0056.COMP	10	01:37	03:08:25.6	+26:19:51	300	91	2.0	#208 Binary Ma	2	
0057.HD19445	25	01:38	03:08:25.6	+26:19:51	300	91	2.0	#208 Binary Ma	2	
0058.COMP	10	01:39	03:08:25.6	+26:19:51	300	91	2.0	#208 Binary Ma	2	
0059.SDSSJ0021+0038	1800	01:52	00:21:41.0	+00:38:42	300	91	2.0	#208 Binary Ma	2	
0060.COMP	10	02:22	00:21:41.0	+00:38:42	300	90	2.0	#208 Binary Ma	2	
0061.SDSSJ0021+0038	1800	02:28	00:21:41.0	+00:38:42	300	90	2.0	#208 Binary Ma	2	
0062.COMP	10	02:58	00:21:41.0	+00:38:42	300	90	2.0	#208 Binary Ma	2	
0063.SDSSJ0021+0038	1800	02:59	00:21:41.0	+00:38:42	300	90	2.0	#208 Binary Ma	2	
0064.COMP	10	03:29	00:21:41.0	+00:38:42	300	91	2.0	#208 Binary Ma	2	
0065.COMP	5	03:34	00:21:41.0	+00:38:42	300	91	3.0	#208 Binary Ma	2	test
0066.COMP	5	03:36	00:21:41.0	+00:38:42	300	91	3.0	#208 Binary Ma	2	test
0067.sn2012m1	1800	03:49	01:39:02.4	+61:30:56	300	89	3.0	#2 SN Observat	2	

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0068.COMP	10	04:20	01:39:02.4	+61:30:56	300	89	3.0	#2 SN Observat	2	
0069.sn2012E	1800	04:22	02:33:22.8	+09:35:06	300	89	3.0	#2 SN Observat	2	
0070.COMP	10	04:52	02:33:22.8	+09:35:06	300	90	3.0	#2 SN Observat	2	
0071.NGC1700	180	04:55	04:56:56.3	-04:51:57	300	90	3.0	#57 Velocity S	2	
0072.NGC1700	180	04:58	04:56:56.3	-04:51:57	300	90	3.0	#57 Velocity S	2	
0073.COMP	10	05:02	04:56:56.3	-04:51:57	300	90	3.0	#57 Velocity S	2	
0074.G191B2B	300	05:05	05:05:30.6	+52:49:52	300	89	3.0	#56 Spectropho	2	
0075.COMP	10	05:10	05:05:30.6	+52:49:52	300	90	3.0	#56 Spectropho	2	
0076.Hiltner600	90	05:13	06:45:13.4	+02:08:15	300	90	3.0	#56 Spectropho	2	
0077.COMP	10	05:15	06:45:13.4	+02:08:15	300	89	3.0	#56 Spectropho	2	
0078-0097.FLAT	7	05:22	06:45:13.4	+02:08:15	300	89	3.0	#56 Spectropho	2	
0098.COMP	5	05:27	06:45:13.4	+02:08:15	300	89	2.0	#56 Spectropho	2	test
0099.COMP	5	05:29	06:45:13.4	+02:08:15	300	89	2.0	#56 Spectropho	2	test
0100-0109.FLAT	10	05:33	06:45:13.4	+02:08:15	300	89	2.0	#56 Spectropho	2	
0110.SDSSJ0739+4014	1800	05:41	07:39:15.4	+40:14:46	300	106	2.0	#208 Binary Ma	2	
0111.COMP	10	06:12	07:39:15.4	+40:14:46	300	89	2.0	#208 Binary Ma	2	
0112.SDSSJ0739+4014	1800	06:13	07:39:15.4	+40:14:46	300	90	2.0	#208 Binary Ma	2	
0113.COMP	10	06:44	07:39:15.4	+40:14:46	300	89	2.0	#208 Binary Ma	2	
0114.SDSSJ0739+4014	1800	06:47	07:39:15.4	+40:14:46	300	92	2.0	#208 Binary Ma	2	
0115.COMP	10	07:17	07:39:15.4	+40:14:46	300	90	2.0	#208 Binary Ma	2	

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0116.SDSSJ0739+4014	1800	07:18	07:39:15.4	+40:14:46	300	90	2.0	#208 Binary Ma	2	
0117.COMP	10	07:48	07:39:15.4	+40:14:46	300	90	2.0	#208 Binary Ma	2	
0118.HD84937	20	07:50	09:48:56.1	+13:44:39	300	90	2.0	#208 Binary Ma	2	
0119.COMP	10	07:51	09:48:56.1	+13:44:39	300	90	2.0	#208 Binary Ma	2	
0120.COMP	5	07:56	09:48:56.1	+13:44:39	300	90	3.0	#208 Binary Ma	2	
0121.COMP	5	07:58	09:48:56.1	+13:44:39	300	90	3.0	#208 Binary Ma	2	
0122.sn2012C	1800	08:07	09:37:30.5	+32:50:32	300	19	3.0	#2 SN Observat	2	
0123.COMP	10	08:37	09:37:30.5	+32:50:32	300	20	3.0	#2 SN Observat	2	
0124-0143.FLAT	7	08:44	09:37:30.5	+32:50:32	300	20	3.0	#2 SN Observat	2	
0144.bcand534	1548	08:57	11:23:18.7	-03:02:49	600	71	1.5	#178 Very Low	4	
0145.COMP	10	09:23	11:23:18.7	-03:02:49	600	71	1.5	#178 Very Low	4	
0146.bcand534	1500	09:24	11:23:18.7	-03:02:49	600	71	1.5	#178 Very Low	4	
0147.COMP	10	09:49	11:23:18.7	-03:02:49	600	71	1.5	#178 Very Low	4	
0148.bcand861	900	10:14	11:26:49.6	+01:27:58	600	90	1.5	#178 Very Low	4	
0149.COMP	10	10:30	11:26:49.6	+01:27:58	600	90	1.5	#178 Very Low	4	
0150.bcand861	900	10:30	11:26:49.6	+01:27:58	600	90	1.5	#178 Very Low	4	
0151.COMP	10	10:46	11:26:49.6	+01:27:58	600	90	1.5	#178 Very Low	4	
0152.bcand534	1500	10:48	11:23:18.7	-03:02:49	600	72	1.5	#178 Very Low	4	
0153.COMP	10	11:13	11:23:18.7	-03:02:49	600	70	1.5	#178 Very Low	4	
0154.bcand861	900	11:15	11:26:49.6	+01:27:58	600	89	1.5	#178 Very Low	4	

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0155.COMP	10	11:31	11:26:49.6	+01:27:58	600	89	1.5	#178 Very Low	4	
0156.bcand534	1500	11:32	11:23:18.7	-03:02:49	600	70	1.5	#178 Very Low	4	
0157.COMP	10	11:58	11:23:18.7	-03:02:49	600	70	1.5	#178 Very Low	4	
0158.bcand534	1500	11:58	11:23:18.7	-03:02:49	600	70	1.5	#178 Very Low	4	
0159.COMP	10	12:24	11:23:18.7	-03:02:49	600	70	1.5	#178 Very Low	4	
0160.Feige66	120	12:25	12:37:23.5	+25:04:00	600	70	1.5	#56 Spectropho	4	
0161.COMP	10	12:28	12:37:23.5	+25:04:00	600	70	1.5	#56 Spectropho	4	
0162-0171.FLAT	12	12:32	12:37:23.5	+25:04:00	600	70	1.5	#56 Spectropho	4	
0172.COMP	5	12:37	12:37:23.5	+25:04:00	300	90	3.0	#56 Spectropho	2	test
0173.COMP	5	12:39	12:37:23.5	+25:04:00	300	90	3.0	#56 Spectropho	2	test
0174.COMP	5	12:40	12:37:23.5	+25:04:00	300	90	3.0	#56 Spectropho	2	test
0175.sn2012G	1500	12:44	12:39:35.1	+16:35:12	300	109	3.0	#2 SN Observat	2	
0176.COMP	10	13:09	12:39:35.1	+16:35:12	300	109	3.0	#2 SN Observat	2	
0177.sn2011iy	900	13:13	13:08:58.4	-15:31:04	300	29	3.0	#2 SN Observat	2	
0178.COMP	10	13:29	13:08:58.4	-15:31:04	300	31	3.0	#2 SN Observat	2	
0179-0198.FLAT	7	13:40	13:08:58.4	-15:31:04	300	90	3.0	#2 SN Observat	2	
0199-0208.BIAS	0	13:43	13:08:58.4	-15:31:04	300	90	3.0	#2 SN Observat	2	
0209-0218.BIAS	0	13:44	13:08:58.4	-15:31:04	300	90	3.0	#2 SN Observat	4	
0219-0223.DARK	900	14:54	13:08:58.4	-15:31:04	300	90	3.0	#2 SN Observat	2	
0224-0228.DARK	900	16:10	13:08:58.4	-15:31:04	300	90	3.0	#2 SN Observat	4	