

UT Date 2016-01-10 Observers M CalkinsColl. Focus 1350 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0020.BIAS	0	00:59	15:59:30.0	+25:55:12	300	86	3.0	0 Calibration	4	
0021-0040.FLAT	6	01:07	15:59:30.0	+25:55:12	300	86	3.0	0 Calibration	2	
0041-0050.BIAS	0	01:10	15:59:30.0	+25:55:12	300	86	3.0	0 Calibration	2	
0051.M31	60	01:40	00:42:44.3	+41:16:09	300	86	3.0	#57 Velocity S	2	
0052.COMP	10	01:41	00:42:44.3	+41:16:09	300	86	3.0	0 Calibration	2	
0053.RAqr	1	01:45	23:43:49.0	-15:17:05	300	86	3.0	#12 Symbiotic	2	
0054.RAqr	5	01:46	23:43:49.0	-15:17:05	300	86	3.0	#12 Symbiotic	2	
0055.RAqr	10	01:46	23:43:49.0	-15:17:05	300	86	3.0	#12 Symbiotic	2	
0056.RAqr	60	01:47	23:43:49.0	-15:17:05	300	86	3.0	#12 Symbiotic	2	
0057.COMP	10	01:48	23:43:49.0	-15:17:05	300	86	3.0	0 Calibration	2	
0058.snASASSN-15un	1800	01:53	02:40:41.4	+16:49:52	300	86	3.0	#220 ASASSN Tr	2	
0059.COMP	10	02:25	02:40:41.4	+16:49:52	300	87	3.0	0 Calibration	2	
0060.snASASSN-15tz	2400	02:28	02:41:08.9	+43:40:49	300	87	3.0	#220 ASASSN Tr	2	
0061.COMP	10	03:08	02:41:08.9	+43:40:49	300	86	3.0	0 Calibration	2	
0062.snPSNJ03094251	1800	03:13	03:09:42.5	+40:58:29	300	70	3.0	#220 ASASSN Tr	2	
0063.COMP	10	03:43	03:09:42.5	+40:58:29	300	70	3.0	0 Calibration	2	
0064.GITau	600	03:46	04:33:34.0	+24:21:18	300	90	3.0	#12 Symbiotic	2	
0065.COMP	10	03:56	04:33:34.0	+24:21:18	300	90	3.0	0 Calibration	2	
0066.GKTau	300	03:58	04:33:34.5	+24:21:07	300	90	3.0	#12 Symbiotic	2	
0067.COMP	10	04:03	04:33:34.5	+24:21:07	300	90	3.0	0 Calibration	2	

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0068.G191B2B	300	04:06	05:05:30.6	+52:49:52	300	90	3.0	#56 Spectropho	2	
0069.COMP	10	04:11	05:05:30.6	+52:49:52	300	88	3.0	0 Calibration	2	
0070.Hiltner600	90	04:14	06:45:13.4	+02:08:15	300	88	3.0	#56 Spectropho	2	
0071.COMP	10	04:16	06:45:13.4	+02:08:15	300	89	3.0	0 Calibration	2	
0072.snASASSN-15ug	1800	04:25	06:45:01.7	+63:15:00	300	89	3.0	#220 ASASSN Tr	2	
0073.COMP	10	04:56	06:45:01.7	+63:15:00	300	90	3.0	0 Calibration	2	
0074.G191B2B	360	05:02	05:05:30.6	+52:49:52	600	90	1.5	#56 Spectropho	4	
0075.COMP	10	05:09	05:05:30.6	+52:49:52	600	89	1.5	0 Calibration	4	
0076.lamost126	240	05:11	05:55:47.3	+11:42:04	600	90	1.5	#178 Low Mass	4	
0077.COMP	10	05:15	05:55:47.3	+11:42:04	600	90	1.5	0 Calibration	4	
0078.lamost126	240	05:16	05:55:47.3	+11:42:04	600	90	1.5	#178 Low Mass	4	
0079.COMP	10	05:20	05:55:47.3	+11:42:04	600	90	1.5	0 Calibration	4	
0080.lamost126	240	05:21	05:55:47.3	+11:42:04	600	90	1.5	#178 Low Mass	4	
0081.COMP	10	05:26	05:55:47.3	+11:42:04	600	90	1.5	0 Calibration	4	
0082.lamost126	240	05:27	05:55:47.3	+11:42:04	600	90	1.5	#178 Low Mass	4	
0083.COMP	10	05:31	05:55:47.3	+11:42:04	600	90	1.5	0 Calibration	4	
0084.lamost126	240	05:32	05:55:47.3	+11:42:04	600	90	1.5	#178 Low Mass	4	
0085.COMP	10	05:36	05:55:47.3	+11:42:04	600	90	1.5	0 Calibration	4	
0086.lamost126	240	05:37	05:55:47.3	+11:42:04	600	90	1.5	#178 Low Mass	4	
0087.COMP	10	05:41	05:55:47.3	+11:42:04	600	90	1.5	0 Calibration	4	

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0088.lamost126	240	05:42	05:55:47.3	+11:42:04	600	90	1.5	#178 Low Mass	4	
0089.COMP	10	05:46	05:55:47.3	+11:42:04	600	90	1.5	0 Calibration	4	
0090.lamost126	240	05:47	05:55:47.3	+11:42:04	600	90	1.5	#178 Low Mass	4	
0091.COMP	10	05:52	05:55:47.3	+11:42:04	600	90	1.5	0 Calibration	4	
0092.lmwd035	1380	05:55	07:46:15.8	+39:22:03	600	97	1.5	#178 Low Mass	4	
0093.COMP	10	06:18	07:46:15.8	+39:22:03	600	96	1.5	0 Calibration	4	
0094.k0758	1200	06:21	07:58:04.6	+47:54:06	600	91	1.5	#178 Low Mass	4	
0095.COMP	10	06:41	07:58:04.6	+47:54:06	600	90	1.5	0 Calibration	4	
0096.j0800p05	660	06:43	08:00:17.5	+05:50:30	600	90	1.5	#178 Low Mass	4	
0097.COMP	10	06:55	08:00:17.5	+05:50:30	600	90	1.5	0 Calibration	4	
0098.k0802	1500	06:57	08:02:05.9	+43:32:28	600	90	1.5	#178 Low Mass	4	
0099.COMP	10	07:23	08:02:05.9	+43:32:28	600	90	1.5	0 Calibration	4	
0100.lamost126	240	07:25	05:55:47.3	+11:42:04	600	90	1.5	#178 Low Mass	4	
0101.COMP	10	07:29	05:55:47.3	+11:42:04	600	90	1.5	0 Calibration	4	
0102.lmwd035	1500	07:31	07:46:15.8	+39:22:03	600	98	1.5	#178 Low Mass	4	
0103.COMP	10	07:57	07:46:15.8	+39:22:03	600	97	1.5	0 Calibration	4	
0104.k0758	1200	07:58	07:58:04.6	+47:54:06	600	97	1.5	#178 Low Mass	4	
0105.COMP	10	08:19	07:58:04.6	+47:54:06	600	97	1.5	0 Calibration	4	
0106.j0800p05	660	08:21	08:00:17.5	+05:50:30	600	90	1.5	#178 Low Mass	4	
0107.COMP	10	08:32	08:00:17.5	+05:50:30	600	90	1.5	0 Calibration	4	

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0108.k0802	1500	08:34	08:02:05.9	+43:32:28	600	90	1.5	#178 Low Mass	4	
0109.COMP	10	09:00	08:02:05.9	+43:32:28	600	90	1.5	0 Calibration	4	
0110.lamost126	240	09:02	05:55:47.3	+11:42:04	600	90	1.5	#178 Low Mass	4	
0111.COMP	10	09:06	05:55:47.3	+11:42:04	600	90	1.5	0 Calibration	4	
0112.lmwd035	1500	09:08	07:46:15.8	+39:22:03	600	96	1.5	#178 Low Mass	4	
0113.COMP	10	09:34	07:46:15.8	+39:22:03	600	97	1.5	0 Calibration	4	
0114.k0758	1200	09:35	07:58:04.6	+47:54:06	600	90	1.5	#178 Low Mass	4	
0115.COMP	10	09:55	07:58:04.6	+47:54:06	600	90	1.5	0 Calibration	4	
0116.j0800p05	660	09:57	08:00:17.5	+05:50:30	600	90	1.5	#178 Low Mass	4	
0117.COMP	10	10:09	08:00:17.5	+05:50:30	600	90	1.5	0 Calibration	4	
0118.k0802	1500	10:11	08:02:05.9	+43:32:28	600	90	1.5	#178 Low Mass	4	
0119.COMP	10	10:36	08:02:05.9	+43:32:28	600	90	1.5	0 Calibration	4	
0120.lamost126	240	10:38	05:55:47.3	+11:42:04	600	90	1.5	#178 Low Mass	4	
0121.COMP	10	10:42	05:55:47.3	+11:42:04	600	90	1.5	0 Calibration	4	
0122.lmwd035	1500	10:45	07:46:15.8	+39:22:03	600	96	1.5	#178 Low Mass	4	clouds moving in
0123.COMP	10	11:11	07:46:15.8	+39:22:03	600	97	1.5	0 Calibration	4	
0124.k0758	1200	11:13	07:58:04.6	+47:54:06	600	90	1.5	#178 Low Mass	4	
0125.COMP	10	11:33	07:58:04.6	+47:54:06	600	90	1.5	0 Calibration	4	
0126.j0800p05	660	11:35	08:00:17.5	+05:50:30	600	90	1.5	#178 Low Mass	4	
0127.COMP	10	11:51	08:00:17.5	+05:50:30	600	90	1.5	0 Calibration	4	

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0128.k0802	1500	11:53	08:02:05.9	+43:32:28	600	90	1.5	#178 Low Mass	4	
0129.COMP	10	12:19	08:02:05.9	+43:32:28	600	90	1.5	0 Calibration	4	
0130-0139.FLAT	12	12:24	08:02:05.9	+43:32:28	600	90	1.5	0 Calibration	4	
0140.COMP	5	12:28	08:02:05.9	+43:32:28	300	90	3.0	0 Calibration	4	test
0141.COMP	5	12:29	08:02:05.9	+43:32:28	300	90	3.0	0 Calibration	4	
0142.COMP	5	12:31	08:02:05.9	+43:32:28	300	90	3.0	0 Calibration	4	
0143-0152.BIAS	0	12:58	14:32:15.3	+26:19:32	300	89	3.0	0 Calibration	2	
0153-0172.FLAT	6	13:10	14:32:15.3	+26:19:32	300	89	3.0	0 Calibration	2	
0173-0182.BIAS	0	13:15	14:32:15.3	+26:19:32	300	89	3.0	0 Calibration	4	
0183-0187.DARK	900	14:18	14:32:15.3	+26:19:32	300	89	3.0	0 Calibration	4	
0188-0192.DARK	900	15:34	14:32:15.3	+26:19:32	300	89	3.0	0 Calibration	2	