

UT Date 2012-09-16 Observers M CalkinsColl. Focus 1350 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0010.DARK	900	01:08	03:08:25.6	+26:19:51	300	90	3.0	0 Calibration	4	
0011-0020.BIAS	0	02:00	03:08:25.6	+26:19:51	300	90	3.0	0 Calibration	4	
0021-0040.FLAT	7	02:08	03:08:25.6	+26:19:51	300	90	3.0	0 Calibration	2	
0041-0050.BIAS	0	02:11	03:08:25.6	+26:19:51	300	90	3.0	0 Calibration	2	
0051.BDp262606	60	02:23	14:49:02.4	+25:42:09	300	90	3.0	#56 Spectropho	2	
0052.COMP	10	02:25	14:49:02.4	+25:42:09	300	90	3.0	0 Calibration	2	
0053.BDp332642	120	02:26	15:51:59.9	+32:56:54	300	90	3.0	#56 Spectropho	2	
0054.COMP	10	02:29	15:51:59.9	+32:56:54	300	91	3.0	0 Calibration	2	
0055.AGDra	2	02:53	16:01:41.0	+66:48:10	300	90	3.0	#12 Symbiotic	2	
0056.AGDra	15	02:53	16:01:41.0	+66:48:10	300	90	3.0	#12 Symbiotic	2	
0057.AGDra	60	02:53	16:01:41.0	+66:48:10	300	90	3.0	#12 Symbiotic	2	
0058.COMP	10	02:55	16:01:41.0	+66:48:10	300	90	3.0	0 Calibration	2	
0059.DracoC1	1200	02:58	17:19:58.0	+57:50:06	300	90	3.0	#12 Symbiotic	2	
0060.COMP	10	03:18	17:19:58.0	+57:50:06	300	90	3.0	0 Calibration	2	
0061.18151190+0206544	1500	03:23	18:15:11.9	+02:06:54	300	91	3.0	#141 2Mass Red	2	row=73
0062.COMP	10	03:49	18:15:11.9	+02:06:54	300	91	3.0	0 Calibration	2	
0063.AS296	30	03:51	18:15:07.0	-00:18:52	300	91	3.0	#12 Symbiotic	2	
0064.AS296	120	03:52	18:15:07.0	-00:18:52	300	91	3.0	#12 Symbiotic	2	
0065.COMP	10	03:55	18:15:07.0	-00:18:52	300	91	3.0	0 Calibration	2	
0066.Hen1674	120	03:58	18:20:19.1	-26:22:46	300	91	3.0	#12 Symbiotic	2	

UT Date 2012-09-16 Observers M CalkinsColl. Focus 1350 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0067.Hen1674	600	04:01	18:20:19.1	-26:22:46	300	91	3.0	#12 Symbiotic	2	
0068.COMP	10	04:11	18:20:19.1	-26:22:46	300	91	3.0	0 Calibration	2	
0069.AS316	30	04:13	18:42:33.0	-21:17:47	300	91	3.0	#12 Symbiotic	2	
0070.AS316	300	04:14	18:42:33.0	-21:17:47	300	91	3.0	#12 Symbiotic	2	
0071.COMP	10	04:20	18:42:33.0	-21:17:47	300	91	3.0	0 Calibration	2	
0072.AS327	30	04:21	18:53:17.0	-24:22:59	300	91	3.0	#12 Symbiotic	2	
0073.AS327	300	04:22	18:53:17.0	-24:22:59	300	91	3.0	#12 Symbiotic	2	
0074.COMP	10	04:28	18:53:17.0	-24:22:59	300	91	3.0	0 Calibration	2	
0075.V919Sgr	15	04:29	19:03:45.0	-16:59:56	300	91	3.0	#12 Symbiotic	2	
0076.V919Sgr	30	04:30	19:03:45.0	-16:59:56	300	91	3.0	#12 Symbiotic	2	
0077.COMP	10	04:31	19:03:45.0	-16:59:56	300	91	3.0	0 Calibration	2	
0078.BDp284211	120	04:35	21:51:11.0	+28:51:50	300	91	3.0	#56 Spectropho	2	
0079.COMP	10	04:37	21:51:11.0	+28:51:50	300	90	3.0	0 Calibration	2	
0080.BDp174708	45	04:38	22:11:31.4	+18:05:34	300	90	3.0	#56 Spectropho	2	
0081.COMP	10	04:40	22:11:31.4	+18:05:34	300	90	3.0	0 Calibration	2	
0082.PSNJ23423882+2705315	1800	04:44	23:42:38.8	+27:05:31	300	0	3.0	#2 SN Observat	2	
0083.COMP	10	05:14	23:42:38.8	+27:05:31	300	1	3.0	0 Calibration	2	
0084.M31	60	05:18	00:42:44.3	+41:16:09	300	89	3.0	#57 Velocity S	2	
0085.COMP	10	05:20	00:42:44.3	+41:16:09	300	89	3.0	0 Calibration	2	
0086.bcand959	1150	05:31	23:19:37.8	+00:28:32	600	89	1.5	#178 Low Mass	4	

UT Date 2012-09-16 Observers M CalkinsColl. Focus 1350 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0087.COMP	10	05:51	23:19:37.8	+00:28:32	600	89	1.5	0 Calibration	4	
0088.bcand959	1150	05:53	23:19:37.8	+00:28:32	600	89	1.5	#178 Low Mass	4	
0089.COMP	10	06:17	23:19:37.8	+00:28:32	600	89	1.5	0 Calibration	4	
0090.bcand959	1150	06:17	23:19:37.8	+00:28:32	600	89	1.5	#178 Low Mass	4	
0091.COMP	10	06:37	23:19:37.8	+00:28:32	600	89	1.5	0 Calibration	4	
0092.bcand959	1150	06:39	23:19:37.8	+00:28:32	600	89	1.5	#178 Low Mass	4	
0093.COMP	10	06:58	23:19:37.8	+00:28:32	600	89	1.5	0 Calibration	4	
0094.bcand959	1150	06:59	23:19:37.8	+00:28:32	600	89	1.5	#178 Low Mass	4	
0095.COMP	10	07:19	23:19:37.8	+00:28:32	600	89	1.5	0 Calibration	4	
0096.bcand959	1150	07:20	23:19:37.8	+00:28:32	600	89	1.5	#178 Low Mass	4	
0097.COMP	10	07:39	23:19:37.8	+00:28:32	600	89	1.5	0 Calibration	4	
0098.bcand959	1150	07:40	23:19:37.8	+00:28:32	600	89	1.5	#178 Low Mass	4	
0099.COMP	10	08:00	23:19:37.8	+00:28:32	600	89	1.5	0 Calibration	4	
0100.bcand959	1150	08:01	23:19:37.8	+00:28:32	600	89	1.5	#178 Low Mass	4	
0101.COMP	10	08:21	23:19:37.8	+00:28:32	600	89	1.5	0 Calibration	4	
0102.bcand959	1150	08:21	23:19:37.8	+00:28:32	600	89	1.5	#178 Low Mass	4	
0103.COMP	10	08:41	23:19:37.8	+00:28:32	600	89	1.5	0 Calibration	4	
0104.bcand959	1150	08:42	23:19:37.8	+00:28:32	600	89	1.5	#178 Low Mass	4	
0105.COMP	10	09:02	23:19:37.8	+00:28:32	600	89	1.5	0 Calibration	4	
0106.bcand959	1150	09:03	23:19:37.8	+00:28:32	600	89	1.5	#178 Low Mass	4	

UT Date 2012-09-16 Observers M CalkinsColl. Focus 1350 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0107.COMP	10	09:23	23:19:37.8	+00:28:32	600	89	1.5	0 Calibration	4	
0108.hotwd062	1130	09:26	00:05:52.0	+06:49:20	600	89	1.5	#178 Low Mass	4	
0109.COMP	10	09:45	00:05:52.0	+06:49:20	600	90	1.5	0 Calibration	4	
0110.hotwd063	1240	09:48	00:12:40.8	+24:34:17	600	95	1.5	#178 Low Mass	4	
0111.COMP	10	10:09	00:12:40.8	+24:34:17	600	95	1.5	0 Calibration	4	
0112.hotwd065	1090	10:10	01:08:48.2	+15:15:20	600	95	1.5	#178 Low Mass	4	
0113.COMP	10	10:29	01:08:48.2	+15:15:20	600	96	1.5	0 Calibration	4	
0114.hotwd067	1500	10:33	02:17:43.9	-11:33:08	600	96	1.5	#178 Low Mass	4	
0115.COMP	10	10:58	02:17:43.9	-11:33:08	600	95	1.5	0 Calibration	4	
0116.hotwd071	1500	11:23	04:05:55.0	+81:47:51	600	90	1.5	#178 Low Mass	4	
0117.COMP	10	11:48	04:05:55.0	+81:47:51	600	91	1.5	0 Calibration	4	
0118.hotwd073	1140	11:51	05:58:24.9	+63:29:36	600	91	1.5	#178 Low Mass	4	
0119.COMP	10	12:11	05:58:24.9	+63:29:36	600	91	1.5	0 Calibration	4	
0120.G191B2B	300	12:12	05:05:30.6	+52:49:52	600	91	1.5	#56 Spectropho	4	
0121.COMP	10	12:19	05:05:30.6	+52:49:52	600	91	1.5	0 Calibration	4	
0122-0131.FLAT	12	12:24	05:05:30.6	+52:49:52	600	91	1.5	0 Calibration	4	
0132-0141.BIAS	0	12:30	05:05:30.6	+52:49:52	600	91	1.5	0 Calibration	4	
0142-0151.DARK	900	14:59	05:05:30.6	+52:49:52	300	91	3.0	0 Calibration	2	