

UT Date 2014-09-20 Observers E MorgansonColl. Focus 1360 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001.COMP	5	23:17	20:18:36.7	+31:27:24	300	89	3.0	0 Calibration	4	
0002.COMP	10	23:27	20:18:36.7	+31:27:24	300	89	3.0	0 Calibration	2	
0003.COMP	5	23:33	20:18:36.7	+31:27:24	300	89	3.0	0 Calibration	2	
0004.BIAS	0	23:42	20:18:36.7	+31:27:24	300	89	3.0	0 Calibration	2x10	
0005-0013.BIAS	0	23:44	20:18:36.7	+31:27:24	300	89	3.0	0 Calibration	2	
0014.FLAT	7	23:47	20:18:36.7	+31:27:24	300	89	3.0	0 Calibration	2x15	
0015-0028.FLAT	7	23:53	20:18:36.7	+31:27:24	300	89	3.0	0 Calibration	2	
0029.fastfoc	10	23:59	20:18:36.7	+31:27:24	300	89	3.0	#219 Disk Dete	2	foc=1360
0030.fastfoc	10	00:00	20:18:36.7	+31:27:24	300	89	3.0	#219 Disk Dete	2	
0031.fastfoc	10	00:00	20:18:36.7	+31:27:24	300	89	3.0	#219 Disk Dete	2	
0032.fastfoc	10	00:01	20:18:36.7	+31:27:24	300	89	3.0	#219 Disk Dete	2	
0033.fastfoc	10	00:01	20:18:36.7	+31:27:24	300	89	3.0	#219 Disk Dete	2	
0034.fastfoc	10	00:01	20:18:36.7	+31:27:24	300	89	3.0	#219 Disk Dete	2	
0035.fastfoc	10	00:02	20:18:36.7	+31:27:24	300	89	3.0	#219 Disk Dete	2	
0036.fastfoc	10	00:02	20:18:36.7	+31:27:24	300	89	3.0	#219 Disk Dete	2	
0037.fastfoc	10	00:03	20:18:36.7	+31:27:24	300	89	3.0	#219 Disk Dete	2	
0038.DARK	900	00:08	20:18:36.7	+31:27:24	300	89	3.0	0 Calibration	2x5	
0039-0042.DARK	900	01:09	20:18:36.7	+31:27:24	300	89	3.0	0 Calibration	2	
0043.HIP88794	5	01:52	18:07:32.5	+28:45:45	300	89	3.0	#57 Velocity S	2	pointing test
0044.HIP88794	5	01:54	18:07:32.5	+28:45:45	300	89	3.0	#57 Velocity S	2	

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0045.BDp262606	120	02:18	14:49:02.4	+25:42:09	300	89	3.0	#56 Spectropho	2	photometric
0046.COMP	10	02:20	14:49:02.4	+25:42:09	300	89	3.0	0 Calibration	2	
0047.BDp332642	150	02:25	15:51:59.9	+32:56:54	300	89	3.0	#56 Spectropho	2	
0048.COMP	10	02:28	15:51:59.9	+32:56:54	300	89	3.0	0 Calibration	2	
0049.TCrB	15	02:32	15:59:30.0	+25:55:12	300	89	3.0	#12 Symbiotic	2	
0050.COMP	10	02:33	15:59:30.0	+25:55:12	300	89	3.0	0 Calibration	2	
0051.TCrB	60	02:34	15:59:30.0	+25:55:12	300	89	3.0	#12 Symbiotic	2	
0052.AGDra	2	02:44	16:01:41.0	+66:48:10	300	89	3.0	#12 Symbiotic	2	
0053.AGDra	15	02:45	16:01:41.0	+66:48:10	300	89	3.0	#12 Symbiotic	2	
0054.AGDra	60	02:45	16:01:41.0	+66:48:10	300	89	3.0	#12 Symbiotic	2	
0055.COMP	10	02:47	16:01:41.0	+66:48:10	300	89	3.0	0 Calibration	2	
0056.DracoC1	1200	02:53	17:19:58.0	+57:50:06	300	89	3.0	#12 Symbiotic	2	
0057.COMP	10	03:14	17:19:58.0	+57:50:06	300	90	3.0	0 Calibration	2	
0058.rmbcg026	1020	03:17	15:49:48.6	+29:10:34	300	90	3.0	#210 Brightest	2	
0059.COMP	10	03:34	15:49:48.6	+29:10:34	300	91	3.0	0 Calibration	2	
0060.WHSS220044+162126	1500	03:39	22:00:44.0	+16:21:26	300	91	3.0	#221 Bright Hi	2	
0061.COMP	10	04:05	22:00:44.0	+16:21:26	300	90	3.0	0 Calibration	2	
0062.WHSS220105+260326	600	04:09	22:01:05.6	+26:03:27	300	90	3.0	#221 Bright Hi	2	
0063.COMP	10	04:19	22:01:05.6	+26:03:27	300	90	3.0	0 Calibration	2	
0064.BDp284211	150	04:30	21:51:11.0	+28:51:50	600	90	1.5	#56 Spectropho	4	

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0065.COMP	10	04:33	21:51:11.0	+28:51:50	600	90	1.5	0 Calibration	4	
0066.bb205	462	04:38	19:09:09.6	+62:52:03	600	71	1.5	#178 Low Mass	4	
0067.COMP	10	04:46	19:09:09.6	+62:52:03	600	71	1.5	0 Calibration	4	
0068.bb206	640	04:49	21:13:51.2	-04:13:53	600	90	1.5	#178 Low Mass	4	
0069.COMP	10	05:01	21:13:51.2	-04:13:53	600	90	1.5	0 Calibration	4	
0070.bb207	1200	05:02	21:19:55.4	-04:03:31	600	90	1.5	#178 Low Mass	4	
0071.COMP	10	05:23	21:19:55.4	-04:03:31	600	90	1.5	0 Calibration	4	
0072.bb208	660	05:28	21:27:00.9	-02:16:36	600	90	1.5	#178 Low Mass	4	
0073.COMP	10	05:39	21:27:00.9	-02:16:36	600	90	1.5	0 Calibration	4	
0074.bb209	500	05:42	21:32:49.9	+06:57:57	600	90	1.5	#178 Low Mass	4	
0075.COMP	10	05:51	21:32:49.9	+06:57:57	600	90	1.5	0 Calibration	4	closed to humidity
0076.BIAS	0	06:26	21:32:49.9	+06:57:57	600	90	1.5	0 Calibration	4	x10
0077-0085.BIAS	0	06:27	21:32:49.9	+06:57:57	600	90	1.5	0 Calibration	4	
0086.FLAT	12	06:28	21:32:49.9	+06:57:57	600	90	1.5	0 Calibration	4	x10
0087-0095.FLAT	12	06:32	21:32:49.9	+06:57:57	600	90	1.5	0 Calibration	4	
0096-0097.DARK	900	06:49	21:32:49.9	+06:57:57	600	90	1.5	0 Calibration	4	
0098.bb210	840	07:06	21:34:05.9	-01:31:04	600	90	1.5	#178 Low Mass	4	
0099.COMP	10	07:21	21:34:05.9	-01:31:04	600	90	1.5	0 Calibration	4	
0100.bb220	900	07:22	22:02:55.1	+17:50:21	600	90	1.5	#178 Low Mass	4	
0101.COMP	10	07:37	22:02:55.1	+17:50:21	600	90	1.5	0 Calibration	4	

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0102.bb235	960	07:39	22:38:13.6	-05:44:31	600	90	1.5	#178 Low Mass	4	
0103.COMP	10	07:55	22:38:13.6	-05:44:31	600	90	1.5	0 Calibration	4	
0104.bb238	900	07:56	22:47:49.2	-02:05:00	600	90	1.5	#178 Low Mass	4	
0105.COMP	10	08:12	22:47:49.2	-02:05:00	600	90	1.5	0 Calibration	4	shut to clouds
0106-0108.DARK	900	08:50	02:02:54.0	-16:53:04	600	90	1.5	0 Calibration	4	
0109.wd0200	600	09:09	02:02:54.0	-16:53:04	600	90	1.5	#178 Low Mass	4	
0110.COMP	10	09:19	02:02:54.0	-16:53:04	600	90	1.5	0 Calibration	4	
0111.wd0200	600	09:20	02:02:54.0	-16:53:04	600	90	1.5	#178 Low Mass	4	
0112.COMP	10	09:30	02:02:54.0	-16:53:04	600	90	1.5	0 Calibration	4	
0113.wd0200	600	09:38	02:02:54.0	-16:53:04	600	90	1.5	#178 Low Mass	4	
0114.COMP	10	09:56	02:02:54.0	-16:53:04	600	90	1.5	0 Calibration	4	
0117.COMP	5	10:56	02:02:54.0	-16:53:04	300	90	3.0	0 Calibration	4	testing 300l grating
0118.FLAT	7	11:11	03:48:19.8	+70:07:54	300	90	3.0	0 Calibration	2	x15
0119-0132.FLAT	7	11:15	03:48:19.8	+70:07:54	300	90	3.0	0 Calibration	2	
0133.BIAS	0	11:16	03:48:19.8	+70:07:54	300	90	3.0	0 Calibration	2	x10
0134-0142.BIAS	0	11:18	03:48:19.8	+70:07:54	300	90	3.0	0 Calibration	2	
0143.snj034819	660	11:45	03:48:19.8	+70:07:54	300	90	3.0	#2 SN Observat	2	heavy clouds
0144.COMP	10	11:57	03:48:19.8	+70:07:54	300	90	3.0	0 Calibration	2	
0145-0154.DARK	900	14:54	03:48:19.8	+70:07:54	300	90	3.0	0 Calibration	4	
0155-0164.DARK	900	17:27	03:48:19.8	+70:07:54	300	90	3.0	0 Calibration	2	