

UT Date 2012-07-20 Observers P BerlindColl. Focus 1350 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001.BIAS	0	23:39	11:50:47.6	+31:34:41	300	88	3.0	0 Calibration	2	
0002-0006.DARK	900	00:49	12:13:56.3	+32:56:31	300	88	3.0	0 Calibration	2	
0007-0016.BIAS	0	02:06	12:13:56.3	+32:56:31	300	88	3.0	0 Calibration	2	
0017-0031.FLAT	7	02:12	12:13:56.3	+32:56:31	300	88	3.0	0 Calibration	2	
0032.N300020224	90	04:40	18:29:07.0	+48:01:49	300	88	3.0	#192 DASCH Lon	2	
0033.COMP	10	04:43	18:29:07.0	+48:01:49	300	88	3.0	0 Calibration	2	
0034.K07869590	300	04:44	18:47:06.3	+43:40:34	300	88	3.0	#192 DASCH Lon	2	
0035.COMP	10	04:49	18:47:06.3	+43:40:34	300	88	3.0	0 Calibration	2	
0036.K05630212	180	04:52	19:39:10.0	+40:52:15	300	88	3.0	#192 DASCH Lon	2	
0037.COMP	10	04:55	19:39:10.0	+40:52:15	300	88	3.0	0 Calibration	2	
0038.K11913071	45	04:56	19:24:14.7	+50:15:20	300	88	3.0	#192 DASCH Lon	2	
0039.COMP	10	04:57	19:24:14.7	+50:15:20	300	88	3.0	0 Calibration	2	
0040.K05471548	420	04:59	19:50:43.7	+40:40:44	300	88	3.0	#192 DASCH Lon	2	
0041.COMP	10	05:06	19:50:43.7	+40:40:44	300	89	3.0	0 Calibration	2	
0042.K09859386	20	05:07	20:05:25.7	+46:40:19	300	89	3.0	#192 DASCH Lon	2	
0043.COMP	10	05:08	20:05:25.7	+46:40:19	300	89	3.0	0 Calibration	2	
0044.IPHAS_W3025	504	06:28	20:06:43.8	+36:48:00	300	88	3.0	#157 IPHAS	2	
0045.COMP	10	06:37	20:06:43.8	+36:48:00	300	88	3.0	0 Calibration	2	
0046.sn2012dn	702	07:54	20:23:36.3	-28:16:43	300	90	3.0	#2 SN Observat	2	
0047.COMP	10	08:06	20:23:36.3	-28:16:43	300	90	3.0	0 Calibration	2	

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0048.sn2012dn	1425	08:07	20:23:36.3	-28:16:43	300	90	3.0	#2 SN Observat	2	
0049.COMP	10	08:31	20:23:36.3	-28:16:43	300	90	3.0	0 Calibration	2	
0050.IPHAS_W3026	411	08:34	20:06:47.1	+32:51:56	300	90	3.0	#157 IPHAS	2	
0051.COMP	10	08:41	20:06:47.1	+32:51:56	300	90	3.0	0 Calibration	2	
0052.BDp284211	180	08:43	21:51:11.0	+28:51:50	300	90	3.0	#56 Spectropho	2	
0053.BDp284211	240	08:47	21:51:11.0	+28:51:50	300	90	3.0	#56 Spectropho	2	
0054.COMP	10	08:52	21:51:11.0	+28:51:50	300	90	3.0	0 Calibration	2	
0055.IPHAS_W3048	470	08:55	20:07:44.6	+35:22:49	300	90	3.0	#157 IPHAS	2	
0056.COMP	10	09:03	20:07:44.6	+35:22:49	300	89	3.0	0 Calibration	2	
0057.IPHAS_W3292	480	09:04	20:25:44.3	+46:07:25	300	89	3.0	#157 IPHAS	2	
0058.COMP	10	09:13	20:25:44.3	+46:07:25	300	88	3.0	0 Calibration	2	
0059.BDp174708	120	09:34	22:11:31.4	+18:05:34	300	88	3.0	#56 Spectropho	2	
0060.COMP	10	09:36	22:11:31.4	+18:05:34	300	88	3.0	0 Calibration	2	stop and go through clouds
0061.22522047+1619037	896	09:47	22:52:20.5	+16:19:04	300	88	3.0	#141 2Mass Red	2	
0062.COMP	10	10:02	22:52:20.5	+16:19:04	300	88	3.0	0 Calibration	2	
0063.22273645-1058485	600	10:04	22:27:36.4	-10:58:49	300	88	3.0	#141 2Mass Red	2	
0064.COMP	10	10:14	22:27:36.4	-10:58:49	300	88	3.0	0 Calibration	2	
0065.21513240+2111461	721	10:26	21:51:32.4	+21:11:46	300	88	3.0	#141 2Mass Red	2	
0066.COMP	10	10:39	21:51:32.4	+21:11:46	300	88	3.0	0 Calibration	2	
0067.22211891-1217110	721	10:40	22:21:18.9	-12:17:11	300	85	3.0	#141 2Mass Red	2	comp gal to east also in slit at row 72

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0068.COMP	10	10:53	22:21:18.9	-12:17:11	300	85	3.0	0 Calibration	2	
0069.22421431+0707549	567	10:55	22:42:14.3	+07:07:55	300	85	3.0	#141 2Mass Red	2	clouds
0070.COMP	10	11:06	22:42:14.3	+07:07:55	300	85	3.0	0 Calibration	2	
0071.AXPer	60	11:08	01:36:23.0	+54:15:03	300	85	3.0	#12 Symbiotic	2	
0072.AXPer	360	11:10	01:36:23.0	+54:15:03	300	85	3.0	#12 Symbiotic	2	
0073.AXPer	360	11:19	01:36:23.0	+54:15:03	300	85	3.0	#12 Symbiotic	2	
0074.COMP	10	11:25	01:36:23.0	+54:15:03	300	85	3.0	0 Calibration	2	
0075-0084.BIAS	0	11:29	01:36:23.0	+54:15:03	300	85	3.0	0 Calibration	2	
0085-0099.FLAT	7	11:34	01:36:23.0	+54:15:03	300	85	3.0	0 Calibration	2	