

UT Date 2012-09-19 Observers P BerlindColl. Focus 1350 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0010.BIAS	0	00:43	01:30:00.0	+32:00:00	300	90	3.0	0 Calibration	2	
0011-0025.FLAT	7	00:49	01:30:00.0	+32:00:00	300	90	3.0	0 Calibration	2	
0026-0027.DARK	900	01:05	01:30:00.0	+32:00:00	300	90	3.0	0 Calibration	2	
0028.AGDra	60	02:24	16:01:41.0	+66:48:10	300	90	3.0	#12 Symbiotic	2	clouds
0029.AGDra	120	02:27	16:01:41.0	+66:48:10	300	90	3.0	#12 Symbiotic	2	
0030.COMP	10	02:32	16:01:41.0	+66:48:10	300	90	3.0	0 Calibration	2	
0031.TCrB	60	02:38	15:59:30.0	+25:55:12	300	90	3.0	#12 Symbiotic	2	
0032.TCrB	120	02:40	15:59:30.0	+25:55:12	300	90	3.0	#12 Symbiotic	2	
0033.COMP	10	02:51	15:59:30.0	+25:55:12	300	90	3.0	0 Calibration	2	
0034.CICyg	60	02:59	19:50:12.0	+35:41:02	300	90	3.0	#12 Symbiotic	2	
0035.CICyg	180	03:03	19:50:12.0	+35:41:02	300	90	3.0	#12 Symbiotic	2	
0036.COMP	10	03:06	19:50:12.0	+35:41:02	300	90	3.0	0 Calibration	2	
0037.BFCyg	30	03:11	19:23:53.0	+29:40:27	300	90	3.0	#12 Symbiotic	2	
0038.BFCyg	30	03:12	19:23:53.0	+29:40:27	300	90	3.0	#12 Symbiotic	2	
0039.COMP	10	03:13	19:23:53.0	+29:40:27	300	90	3.0	0 Calibration	2	
0040.AS360	360	03:15	19:45:49.0	+18:36:49	300	90	3.0	#12 Symbiotic	2	
0041.AS360	120	03:21	19:45:49.0	+18:36:49	300	90	3.0	#12 Symbiotic	2	
0042.COMP	10	03:24	19:45:49.0	+18:36:49	300	89	3.0	0 Calibration	2	
0043.PUVu1	30	03:26	20:21:13.0	+21:34:21	300	89	3.0	#12 Symbiotic	2	
0044.PUVu1	15	03:27	20:21:13.0	+21:34:21	300	89	3.0	#12 Symbiotic	2	

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0045.PUVul	300	03:28	20:21:13.0	+21:34:21	300	89	3.0	#12 Symbiotic	2	
0046.COMP	10	03:33	20:21:13.0	+21:34:21	300	89	3.0	0 Calibration	2	
0047.CHCyg	2	03:36	19:24:33.0	+50:14:30	300	89	3.0	#12 Symbiotic	2	
0048.CHCyg	5	03:37	19:24:33.0	+50:14:30	300	89	3.0	#12 Symbiotic	2	
0049.CHCyg	15	03:37	19:24:33.0	+50:14:30	300	89	3.0	#12 Symbiotic	2	
0050.COMP	10	03:38	19:24:33.0	+50:14:30	300	89	3.0	0 Calibration	2	
0051.IPHAS_W2811	720	03:50	19:54:52.5	+35:41:17	300	89	3.0	#157 IPHAS	2	
0052.COMP	10	04:02	19:54:52.5	+35:41:17	300	90	3.0	0 Calibration	2	
0053.IPHAS_W2813	720	04:03	19:55:01.4	+32:35:37	300	90	3.0	#157 IPHAS	2	
0054.COMP	10	04:16	19:55:01.4	+32:35:37	300	90	3.0	0 Calibration	2	
0055.IPHAS_W2821	900	04:17	19:56:00.1	+30:26:47	300	90	3.0	#157 IPHAS	2	
0056.COMP	10	04:32	19:56:00.1	+30:26:47	300	90	3.0	0 Calibration	2	
0057.IPHAS_W2822	720	04:33	19:56:08.5	+31:38:46	300	90	3.0	#157 IPHAS	2	
0058.COMP	10	04:46	19:56:08.5	+31:38:46	300	89	3.0	0 Calibration	2	
0059.IPHAS_W2828	720	04:47	19:56:15.1	+30:00:42	300	89	3.0	#157 IPHAS	2	
0060.COMP	10	04:59	19:56:15.1	+30:00:42	300	89	3.0	0 Calibration	2	
0061.IPHAS_W2939	300	05:02	20:01:20.5	+31:34:18	300	89	3.0	#157 IPHAS	2	
0062.COMP	10	05:07	20:01:20.5	+31:34:18	300	90	3.0	0 Calibration	2	
0063.IPHAS_W2947	360	05:08	20:01:56.3	+30:45:42	300	90	3.0	#157 IPHAS	2	
0064.COMP	10	05:14	20:01:56.3	+30:45:42	300	90	3.0	0 Calibration	2	

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0065.IPHAS_W2951	360	05:15	20:02:03.9	+31:40:01	300	90	3.0	#157 IPHAS	2	
0066.COMP	10	05:21	20:02:03.9	+31:40:01	300	90	3.0	0 Calibration	2	
0067.IPHAS_W2952	300	05:22	20:02:05.3	+27:50:58	300	90	3.0	#157 IPHAS	2	
0068.COMP	10	05:28	20:02:05.3	+27:50:58	300	89	3.0	0 Calibration	2	
0069.IPHAS_W2968	240	05:29	20:03:33.7	+31:44:01	300	89	3.0	#157 IPHAS	2	
0070.COMP	10	05:33	20:03:33.7	+31:44:01	300	89	3.0	0 Calibration	2	
0071.BDp284211	120	05:35	21:51:11.0	+28:51:50	300	89	3.0	#56 Spectropho	2	
0072.COMP	10	05:37	21:51:11.0	+28:51:50	300	89	3.0	0 Calibration	2	
0073.BDp174708	90	05:38	22:11:31.4	+18:05:34	300	89	3.0	#56 Spectropho	2	
0074.COMP	10	05:40	22:11:31.4	+18:05:34	300	89	3.0	0 Calibration	2	
0075.sn2012et	1800	05:43	23:42:38.8	+27:05:31	300	-1	3.0	#2 SN Observat	2	
0076.COMP	10	06:13	23:42:38.8	+27:05:31	300	-2	3.0	0 Calibration	2	
0077.ZAnd	2	06:16	23:33:40.0	+48:49:06	300	91	3.0	#12 Symbiotic	2	
0078.ZAnd	5	06:17	23:33:40.0	+48:49:06	300	91	3.0	#12 Symbiotic	2	
0079.ZAnd	30	06:17	23:33:40.0	+48:49:06	300	91	3.0	#12 Symbiotic	2	
0080.COMP	10	06:18	23:33:40.0	+48:49:06	300	91	3.0	0 Calibration	2	
0081.sn2012em	1800	06:20	22:44:01.7	+15:51:49	300	91	3.0	#2 SN Observat	2	
0082.COMP	10	06:51	22:44:01.7	+15:51:49	300	90	3.0	0 Calibration	2	
0083.ptf12gzk	1800	06:53	22:12:41.5	+00:30:43	300	91	3.0	#2 SN Observat	2	
0084.COMP	10	07:24	22:12:41.5	+00:30:43	300	91	3.0	0 Calibration	2	

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0085.RAqr	10	07:25	23:43:49.0	-15:17:05	300	91	3.0	#12 Symbiotic	2	
0086.RAqr	10	07:26	23:43:49.0	-15:17:05	300	91	3.0	#12 Symbiotic	2	
0087.RAqr	30	07:26	23:43:49.0	-15:17:05	300	91	3.0	#12 Symbiotic	2	
0088.RAqr	60	07:27	23:43:49.0	-15:17:05	300	91	3.0	#12 Symbiotic	2	
0089.COMP	10	07:28	23:43:49.0	-15:17:05	300	91	3.0	0 Calibration	2	
0090.PSN01184597+1459402	1800	07:32	01:18:46.0	+14:59:40	300	105	3.0	#2 SN Observat	2	
0091.COMP	10	08:03	01:18:46.0	+14:59:40	300	105	3.0	0 Calibration	2	
0092.02042340+1049265	420	08:05	02:04:23.4	+10:49:26	300	90	3.0	#141 2Mass Red	2	
0093.COMP	10	08:13	02:04:23.4	+10:49:26	300	90	3.0	0 Calibration	2	
0094.02144181+2809261	360	08:14	02:14:41.8	+28:09:26	300	90	3.0	#141 2Mass Red	2	
0095.COMP	10	08:21	02:14:41.8	+28:09:26	300	90	3.0	0 Calibration	2	
0096.01575505+4209229	420	08:22	01:57:55.0	+42:09:23	300	90	3.0	#141 2Mass Red	2	
0097.COMP	10	08:29	01:57:55.0	+42:09:23	300	90	3.0	0 Calibration	2	
0098.225m280	360	08:31	00:44:29.8	+41:21:25	300	90	3.0	#57 Velocity S	2	
0099.COMP	10	08:37	00:44:29.8	+41:21:25	300	90	3.0	0 Calibration	2	
0100.EGAnd	2	08:39	00:44:37.0	+40:40:47	300	90	3.0	#12 Symbiotic	2	
0101.EGAnd	5	08:39	00:44:37.0	+40:40:47	300	90	3.0	#12 Symbiotic	2	
0102.EGAnd	10	08:40	00:44:37.0	+40:40:47	300	90	3.0	#12 Symbiotic	2	
0103.COMP	10	08:40	00:44:37.0	+40:40:47	300	90	3.0	0 Calibration	2	
0104.AXPer	10	08:41	01:36:23.0	+54:15:03	300	90	3.0	#12 Symbiotic	2	

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0105.AXPer	30	08:42	01:36:23.0	+54:15:03	300	90	3.0	#12 Symbiotic	2	
0106.COMP	10	08:43	01:36:23.0	+54:15:03	300	90	3.0	0 Calibration	2	
0107.01133859+6847579	1500	08:45	01:13:38.6	+68:47:58	300	90	3.0	#141 2Mass Red	2	
0108.COMP	10	09:11	01:13:38.6	+68:47:58	300	90	3.0	0 Calibration	2	
0109.04141963+2025240	1500	09:14	04:14:19.6	+20:25:24	300	90	3.0	#141 2Mass Red	2	
0110.COMP	10	09:39	04:14:19.6	+20:25:24	300	90	3.0	0 Calibration	2	
0111.04194441+3557293	900	09:41	04:19:44.4	+35:57:29	300	90	3.0	#141 2Mass Red	2	
0112.COMP	10	09:56	04:19:44.4	+35:57:29	300	90	3.0	0 Calibration	2	
0113.04270415+2027093	300	09:58	04:27:04.1	+20:27:09	300	90	3.0	#141 2Mass Red	2	
0114.COMP	10	10:03	04:27:04.1	+20:27:09	300	90	3.0	0 Calibration	2	
0115.04301670+2326448	1200	10:04	04:30:16.7	+23:26:45	300	90	3.0	#141 2Mass Red	2	
0116.COMP	10	10:25	04:30:16.7	+23:26:45	300	90	3.0	0 Calibration	2	
0117.04395875+2137140	900	10:26	04:39:58.8	+21:37:14	300	90	3.0	#141 2Mass Red	2	
0118.COMP	10	10:42	04:39:58.8	+21:37:14	300	90	3.0	0 Calibration	2	
0119.04425866+2229294	1800	10:43	04:42:58.7	+22:29:29	300	90	3.0	#141 2Mass Red	2	
0120.COMP	10	11:13	04:42:58.7	+22:29:29	300	90	3.0	0 Calibration	2	
0121.sn2012ej	1800	11:16	06:26:51.0	+59:05:03	300	90	3.0	#2 SN Observat	2	
0122.COMP	10	11:47	06:26:51.0	+59:05:03	300	90	3.0	0 Calibration	2	
0123.G191B2B	300	11:49	05:05:30.6	+52:49:52	300	90	3.0	#56 Spectropho	2	
0124.COMP	10	11:54	05:05:30.6	+52:49:52	300	89	3.0	0 Calibration	2	

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0125-0134.BIAS	0	11:59	05:05:30.6	+52:49:52	300	89	3.0	0 Calibration	2	
0135-0149.FLAT	7	12:05	05:05:30.6	+52:49:52	300	89	3.0	0 Calibration	2	