

UT Date 2001-05-01 Observers P BerlindColl. Focus 1075 Grating/Grism 600

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
01.10.DARK	900	21:51	21:51:02	12:37:33	300	90	3.0	#113 Galaxy In		
11.20.BIAS	0	1:39	21:51:02	12:37:33	600	90	2.0	#122 Halo Star		
21.40.FLAT	40	1:41	21:51:02	12:37:33	600	90	2.0	#122 Halo Star		600-line; 2-sec slit; tilt=430
41.43.HD064488	6	2:53	7:55:54.7	39:17:12	600	90	2.0	#122 Halo Star		
0044.COMP	10	2:53	7:55:54.7	39:17:12	600	90	2.0	#122 Halo Star		
45.47.HD074721	10	2:56	8:45:59.3	13:15:48	600	90	2.0	#122 Halo Star		a few thin clouds; bright moon
0048.COMP	10	2:57	8:45:59.3	13:15:48	600	90	2.0	#122 Halo Star		
49.51.HD086986	10	2:59	10:02:29.2	14:33:35	600	90	2.0	#122 Halo Star		
0052.COMP	10	3:00	10:02:29.2	14:33:35	600	90	2.0	#122 Halo Star		
53.54.Feige34	120	3:04	10:39:36.7	+43:06:09	600	90	2.0	#122 Halo Star		
0055.COMP	10	3:06	10:39:36.7	+43:06:09	600	90	2.0	#122 Halo Star		
0056.hs272	420	3:07	12:48:33.4	29:18:56	600	90	2.0	#122 Halo Star		
0057.COMP	10	3:15	12:48:33.4	29:18:56	600	90	2.0	#122 Halo Star		
0058.hs274	480	3:15	12:49:00.8	29:39:56	600	90	2.0	#122 Halo Star		
0059.COMP	10	3:24	12:49:00.8	29:39:56	600	90	2.0	#122 Halo Star		
0060.hs271	720	3:25	12:47:52.0	29:35:05	600	90	2.0	#122 Halo Star		
0061.COMP	10	3:38	12:47:52.0	29:35:05	600	90	2.0	#122 Halo Star		
0062.hs273	720	3:38	12:48:47.1	28:48:57	600	90	2.0	#122 Halo Star		
0063.COMP	10	3:51	12:48:47.1	28:48:57	600	90	2.0	#122 Halo Star		
0064.hs275	900	3:51	12:49:32.1	29:35:45	600	90	2.0	#122 Halo Star		

UT Date 2001-05-01 Observers P BerlindColl. Focus 1075 Grating/Grism 600

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0065.COMP	10	4:07	12:49:32.1	29:35:45	600	90	2.0	#122 Halo Star		
0066.hs276	660	4:08	12:49:44.7	29:13:21	600	90	2.0	#122 Halo Star		
0067.COMP	10	4:22	12:49:44.7	29:13:21	600	90	2.0	#122 Halo Star		
0068.hs277	720	4:22	12:49:51.9	29:23:03	600	90	2.0	#122 Halo Star		
0069.COMP	10	4:35	12:49:51.9	29:23:03	600	90	2.0	#122 Halo Star		
0070.hs278	660	4:35	12:49:58.8	29:19:45	600	90	2.0	#122 Halo Star		
0071.COMP	10	4:47	12:49:58.8	29:19:45	600	90	2.0	#122 Halo Star		
0072.hs279	480	4:47	12:50:18.2	29:31:43	600	90	2.0	#122 Halo Star		
0073.COMP	10	4:56	12:50:18.2	29:31:43	600	90	2.0	#122 Halo Star		
0074.hs280	660	4:57	12:51:28.0	29:32:04	600	90	2.0	#122 Halo Star		
0075.COMP	10	5:08	12:51:28.0	29:32:04	600	90	2.0	#122 Halo Star		
0076.hs281	300	5:09	12:53:25.8	29:40:30	600	90	2.0	#122 Halo Star		
0077.COMP	10	5:14	12:53:25.8	29:40:30	600	90	2.0	#122 Halo Star		
0078.hs282	300	5:15	12:53:33.0	29:24:25	600	90	2.0	#122 Halo Star		
0079.COMP	10	5:20	12:53:33.0	29:24:25	600	90	2.0	#122 Halo Star		
0080.hs283	660	5:21	12:53:57.1	29:38:08	600	90	2.0	#122 Halo Star		
0081.COMP	10	5:32	12:53:57.1	29:38:08	600	90	2.0	#122 Halo Star		
0082.hs284	900	5:33	12:54:21.2	29:16:41	600	90	2.0	#122 Halo Star		
0083.COMP	10	5:49	12:54:21.2	29:16:41	600	90	2.0	#122 Halo Star		
0084.hs296	900	5:50	12:59:53.1	29:01:22	600	90	2.0	#122 Halo Star		

UT Date 2001-05-01 Observers P BerlindColl. Focus 1075 Grating/Grism 600

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0085.COMP	10	6:05	12:59:53.1	29:01:22	600	90	2.0	#122 Halo Star		
0086.HZ44	240	6:06	13:23:35.2	+36:07:59	600	90	2.0	#122 Halo Star		
0087.COMP	10	6:11	13:23:35.2	+36:07:59	600	90	2.0	#122 Halo Star		
0088.hs285	900	6:11	12:55:22.0	29:20:39	600	90	2.0	#122 Halo Star		
0089.COMP	10	6:27	12:55:22.0	29:20:39	600	90	2.0	#122 Halo Star		
0090.hs286south	600	6:28	12:55:34.3	29:32:28	600	90	2.0	#122 Halo Star		
0091.hs286north	600	6:38	12:55:34.3	29:32:28	600	90	2.0	#122 Halo Star		
0092.COMP	10	6:48	12:55:34.3	29:32:28	600	90	2.0	#122 Halo Star		
0093.hs287	240	6:49	12:55:42.9	29:03:12	600	90	2.0	#122 Halo Star		
0094.COMP	10	6:54	12:55:42.9	29:03:12	600	90	2.0	#122 Halo Star		
0095.hs288	600	6:54	12:55:50.5	29:20:15	600	90	2.0	#122 Halo Star		
0096.COMP	10	7:04	12:55:50.5	29:20:15	600	90	2.0	#122 Halo Star		
0097.hs289	240	7:05	12:55:56.6	29:09:26	600	90	2.0	#122 Halo Star		
0098.COMP	10	7:10	12:55:56.6	29:09:26	600	90	2.0	#122 Halo Star		
0099.hs290	900	7:10	12:57:22.3	28:53:19	600	90	2.0	#122 Halo Star		
0100.COMP	5	7:26	12:57:22.3	28:53:19	600	90	2.0	#122 Halo Star		
0101.hs291	900	7:26	12:58:04.8	29:28:42	600	90	2.0	#122 Halo Star		
0102.COMP	10	7:41	12:58:04.8	29:28:42	600	90	2.0	#122 Halo Star		
0103.hs292	360	7:42	12:58:53.4	28:55:20	600	90	2.0	#122 Halo Star		
0104.COMP	10	7:48	12:58:53.4	28:55:20	600	90	2.0	#122 Halo Star		

UT Date 2001-05-01 Observers P BerlindColl. Focus 1075 Grating/Grism 600

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0105.SA57n7	240	7:49	12:54:03.6	28:51:45	600	90	2.0	#122 Halo Star		
0106.COMP	10	7:53	12:54:03.6	28:51:45	600	90	2.0	#122 Halo Star		
0107.SA57n17	480	7:54	12:56:23.7	27:28:37	600	90	2.0	#122 Halo Star		
0108.COMP	10	8:02	12:56:23.7	27:28:37	600	90	2.0	#122 Halo Star		
0109.SA57n49	300	8:03	13:05:59.7	26:50:36	600	90	2.0	#122 Halo Star		
0110.COMP	10	8:09	13:05:59.7	26:50:36	600	90	2.0	#122 Halo Star		
111.112.BDp332642	60	8:11	15:51:59.8	+32:56:54	600	90	2.0	#122 Halo Star		
0113.COMP	10	8:12	15:51:59.8	+32:56:54	600	90	2.0	#122 Halo Star		
0114.BIAS	0	8:15	15:51:59.8	+32:56:54	600	90	2.0	#122 Halo Star		switch back to normal set-up
115.116.BDp332642	60	8:17	15:50:03	33:05:49	300	90	3.0	#56 Spectropho		300-line grating; 3-sec slit; tilt=610
0117.COMP	10	8:18	15:50:03	33:05:49	300	90	3.0	#56 Spectropho		
0118.SN2001V	1200	8:22	11:57:25.0	25:12:10	300	70	3.0	#2 SN Observat		
0119.COMP	10	8:42	11:57:25.0	25:12:10	300	70	3.0	#2 SN Observat		
0120.2M1259145p08585	210	8:45	12:59:14.5	+08:58:55	300	90	3.0	2MASS Redshift		fainter gal in slit to E, has em
0121.COMP	5	8:49	12:59:14.5	+08:58:55	300	90	3.0	2MASS Redshift		
0122.2M1300384p07045	240	8:49	13:00:38.4	+07:04:52	300	90	3.0	2MASS Redshift		
0123.COMP	5	8:54	13:00:38.4	+07:04:52	300	90	3.0	2MASS Redshift		
0124.2M1301050p09452	210	8:54	13:01:05.0	+09:45:24	300	90	3.0	2MASS Redshift		
0125.COMP	5	8:58	13:01:05.0	+09:45:24	300	90	3.0	2MASS Redshift		
0126.2M1301094p19293	300	8:59	13:01:09.4	+19:29:39	300	90	3.0	2MASS Redshift		

UT Date 2001-05-01 Observers P BerlindColl. Focus 1075 Grating/Grism 600

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0127.COMP	5	9:04	13:01:09.4	+19:29:39	300	90	3.0	2MASS Redshift		
0128.2M1301224p09272	210	9:05	13:01:22.4	+09:27:20	300	90	3.0	2MASS Redshift		finally the moon sets!
0129.COMP	5	9:09	13:01:22.4	+09:27:20	300	90	3.0	2MASS Redshift		
0130.2M1301292p07503	210	9:10	13:01:29.2	+07:50:30	300	90	3.0	2MASS Redshift		
0131.COMP	5	9:13	13:01:29.2	+07:50:30	300	90	3.0	2MASS Redshift		
0132.2M1325192p06321	180	9:14	13:25:19.2	+06:32:14	300	90	3.0	2MASS Redshift		pec; wk metals, strong H
0133.COMP	5	9:18	13:25:19.2	+06:32:14	300	90	3.0	2MASS Redshift		
134.136.2M1325256p0445480	5	9:26	13:25:25.6	+04:45:59	300	90	3.0	2MASS Redshift		wk x2
135.137.COMP	5	9:35	13:25:25.6	+04:45:59	300	90	3.0	2MASS Redshift		
0138.2M1326009p06132	240	9:35	13:26:00.9	+06:13:22	300	90	3.0	2MASS Redshift		
0139.COMP	5	9:39	13:26:00.9	+06:13:22	300	90	3.0	2MASS Redshift		
0140.2M1326175p06070	300	9:40	13:26:17.5	+06:07:09	300	90	3.0	2MASS Redshift		
0141.COMP	5	9:45	13:26:17.5	+06:07:09	300	90	3.0	2MASS Redshift		
0142.153412+22400_a	720	9:46	15:36:27.6	22:30:00	300	90	3.0	#113 Galaxy In		
0143.COMP	5	9:59	15:36:27.6	22:30:00	300	90	3.0	#113 Galaxy In		
0144.153412+22400_b	480	10:00	15:36:21.2	22:29:12	300	90	3.0	#113 Galaxy In		
0145.COMP	5	10:08	15:36:21.2	22:29:12	300	90	3.0	#113 Galaxy In		
0146.155548+12130_a	720	10:09	15:58:08.0	12:04:10	300	90	3.0	#113 Galaxy In		
0147.COMP	5	10:21	15:58:08.0	12:04:10	300	90	3.0	#113 Galaxy In		
0148.155548+12130_b	720	10:22	15:58:09.3	12:02:45	300	90	3.0	#113 Galaxy In		

UT Date 2001-05-01 Observers P BerlindColl. Focus 1075 Grating/Grism 600

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0149.COMP	5	10:34	15:58:09.3	12:02:45	300	90	3.0	#113 Galaxy In		
150.152.DQSer	720	10:44	18:44:40	05:02:49	300	0	3.0	#12 Symbiotic		
0153.COMP	5	10:56	18:44:40	05:02:49	300	0	3.0	#12 Symbiotic		
154.156.FNSgr	420	10:58	18:53:55	-18:59:41	300	0	3.0	#12 Symbiotic		
0157.COMP	5	11:06	18:53:55	-18:59:41	300	0	3.0	#12 Symbiotic		
158.160.V919Sgr	480	11:08	19:03:45	-16:59:56	300	0	3.0	#12 Symbiotic		
0161.COMP	5	11:17	19:03:45	-16:59:56	300	0	3.0	#12 Symbiotic		
162.164.CMAq1	600	11:20	19:03:35	-03:03:14	300	0	3.0	#12 Symbiotic		
0165.COMP	5	11:30	19:03:35	-03:03:14	300	0	3.0	#12 Symbiotic		
166.168.HD192281	5	11:34	20:10:46.8	40:07:01	300	0	3.0	#56 Spectropho		clear @ dawn
0169.COMP	5	11:34	20:10:46.8	40:07:01	300	0	3.0	#56 Spectropho		
170.179.BIAS	0	11:42	20:10:46.8	40:07:01	300	0	3.0	#12 Symbiotic		
180.189.FLAT	8	11:43	20:10:46.8	40:07:01	300	90	3.0	#12 Symbiotic		
190.199.BIAS	0	11:47	20:10:46.8	40:07:01	300	90	3.0	#12 Symbiotic		
200.209.FLAT	16	11:49	20:10:46.8	40:07:01	300	90	3.0	#12 Symbiotic		
210.214.DARK	1200	11:54	20:10:46.8	40:07:01	300	90	3.0	#12 Symbiotic		