

UT Date 2005-04-04 Observers NutzmanColl. Focus 1025 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0001.COMP	5	22:50	04:15:50.7	+31:28:59	300	90	3.0	#12 Symbiotic	4	
0002.COMP	5	23:39	05:04:55.8	+31:29:18	300	90	3.0	#12 Symbiotic	4	
0003.COMP	5	23:42	05:07:15.2	+31:29:18	300	90	3.0	#12 Symbiotic	4	
0004.COMP	5	23:44	05:09:24.8	+31:29:19	300	90	3.0	#12 Symbiotic	4	
0005.fastfoc	10	23:49	05:14:50.4	+31:29:22	300	90	3.0	#56	4	
0006.fastfoc	10	23:49	05:15:11.9	+31:29:22	300	90	3.0	#56	4	
0007.fastfoc	10	23:50	05:15:29.7	+31:29:22	300	90	3.0	#56	4	
0008.fastfoc	10	23:50	05:15:51.0	+31:29:22	300	90	3.0	#56	4	
0009.fastfoc	10	23:50	05:16:12.4	+31:29:22	300	90	3.0	#56	4	
0010.fastfoc	10	23:51	05:16:30.0	+31:29:22	300	90	3.0	#56	4	
0011.fastfoc	10	23:51	05:16:51.6	+31:29:22	300	90	3.0	#56	4	
0012.fastfoc	10	23:51	05:17:09.4	+31:29:23	300	90	3.0	#56	4	
0013.fastfoc	10	23:52	05:17:30.6	+31:29:23	300	90	3.0	#56	4	
0014.fastfoc	10	23:52	05:17:48.4	+31:29:23	300	90	3.0	#56	4	
0015.fastfoc	10	23:52	05:18:09.8	+31:29:23	300	90	3.0	#56	4	
0016.fastfoc	10	23:53	05:18:31.2	+31:29:23	300	90	3.0	#56	4	
0017.fastfoc	10	23:53	05:18:48.8	+31:29:23	300	90	3.0	#56	4	
0018.fastfoc	10	23:53	05:19:06.6	+31:29:23	300	90	3.0	#56	4	
0019.COMP	5	23:56	05:21:59.4	+31:29:25	300	90	3.0	#56	4	
0020-0028.BIAS	0	23:59	05:24:14.3	+31:29:25	300	90	3.0	#56	4	

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0029.BIAS	0	23:59	05:24:19.0	+31:29:26	300	90	3.0	#56	4	
0030-0035.FLAT	8	0:01	05:26:24.3	+31:29:26	300	90	3.0	#56	4	
0036-0039.FLAT	8	0:02	05:27:42.9	+31:29:27	300	90	3.0	#56	4	
0040-0044.BIAS	0	0:03	05:28:52.2	+31:29:27	300	90	3.0	#56	2	
0045-0049.BIAS	0	0:04	05:29:57.1	+31:29:28	300	90	3.0	#56	2	
0050-0051.FLAT	16	0:05	05:31:06.3	+31:29:28	300	90	3.0	#56	2	
0052-0056.FLAT	16	0:08	05:33:34.3	+31:29:29	300	90	3.0	#56	2	
0057-0060.FLAT	16	0:10	05:35:35.7	+31:29:30	300	90	3.0	#56	2	
0061-0065.FLAT	16	0:12	05:38:07.6	+31:29:31	300	90	3.0	#56	2	
0066-0070.FLAT	16	0:15	05:40:39.2	+31:29:32	300	90	3.0	#56	2	
0071.GKTau	60	2:39	04:33:34.5	+24:21:07	300	90	3.0	#12 Symbiotic	2	
0072.GKTau	300	3:01	04:33:34.5	+24:21:07	300	90	3.0	#12 Symbiotic	2	
0073.COMP	5	3:08	04:33:34.5	+24:21:07	300	90	3.0	#12 Symbiotic	2	
0074.GITau	60	3:10	04:33:34.0	+24:21:18	300	90	3.0	#12 Symbiotic	2	
0075.GITau	300	3:11	04:33:34.0	+24:21:18	300	90	3.0	#12 Symbiotic	2	
0076.COMP	5	3:17	04:33:34.0	+24:21:18	300	90	3.0	#12 Symbiotic	2	
0077.F2br_06	1000	3:36	9:20:56.1	30:08:00	300	90	3.0	#64 Cluster an	2	did too high of resolution
0078.COMP	5	3:53	9:20:56.1	30:08:00	300	90	3.0	#64 Cluster an	2	
0079.F2br_06	900	4:13	9:20:56.1	30:08:00	300	90	3.0	#64 Cluster an	4	I hope that was worth it, but it doesn't
0080.COMP	5	4:32	9:20:56.1	30:08:00	300	90	3.0	#64 Cluster an	4	

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0081.F2br_07	1000	4:40	9:21:00.5	30:21:02	300	90	3.0	#64 Cluster an	4	
0082.COMP	5	4:57	9:21:00.5	30:21:02	300	90	3.0	#64 Cluster an	4	
0083.F2br_08	700	5:00	9:21:29.5	29:41:39	300	90	3.0	#64 Cluster an	4	
0084.COMP	5	5:15	9:21:29.5	29:41:39	300	90	3.0	#64 Cluster an	4	
0085.F2br_08	1200	5:18	9:21:29.5	29:41:39	300	90	3.0	#64 Cluster an	4	tried again after underexposure w/ twice the time
0086.COMP	5	5:38	9:21:29.5	29:41:39	300	90	3.0	#64 Cluster an	4	
0087.FineFoc	60	5:52	11:01:27.4	31:14:47	300	90	3.0	#64 Cluster an	1	
0088.HD84937	10	6:23	09:48:54.8	13:45:13	300	90	5.0	#56 Spectropho	4	changed to 5arcsec slit, throughput measurements
0089.HD84937	10	6:25	09:48:54.8	13:45:13	300	90	5.0	#56 Spectropho	4	
0090.HD84937	10	6:25	09:48:54.8	13:45:13	300	90	5.0	#56 Spectropho	4	
0091.HD84937	10	6:25	09:48:54.8	13:45:13	300	90	5.0	#56 Spectropho	4	
0092.HD84937	10	6:25	09:48:54.8	13:45:13	300	90	5.0	#56 Spectropho	4	
0093.COMP	5	6:27	09:48:54.8	13:45:13	300	90	5.0	#56 Spectropho	4	
0094.Feige34	120	6:34	10:39:36.8	43:06:10	300	90	5.0	#56 Spectropho	4	
0095.Feige34	120	6:36	10:39:36.8	43:06:10	300	90	5.0	#56 Spectropho	4	
0096.Feige34	120	6:38	10:39:36.8	43:06:10	300	90	5.0	#56 Spectropho	4	
0097.Feige34	120	6:40	10:39:36.8	43:06:10	300	90	5.0	#56 Spectropho	4	
0098.Feige34	120	6:42	10:39:36.8	43:06:10	300	90	5.0	#56 Spectropho	4	seeing worsened a bit (judging by sightfrom guide monitor) on t
0099.COMP	5	6:44	10:39:36.8	43:06:10	300	90	5.0	#56 Spectropho	4	
0100-0109.FLAT	5	6:57	10:39:36.8	43:06:10	300	90	5.0	#56 Spectropho	4	

UT Date 2005-04-04 Observers NutzmanColl. Focus 1025 Grating/Grism 300

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0110.hs2610	426	7:46	14:01:49.7	70:28:29	600	90	2.0	#122 Halo Star	4	changed to 2arcsec slit, 600 line grating
0111.COMP	5	7:53	14:01:49.7	70:28:29	600	90	2.0	#122 Halo Star	4	
0112.hs2365	600	7:59	12:46:20.6	73:37:21	600	90	2.0	#122 Halo Star	4	horribly underexposed, I crossed out the record of my attempt i
0113.COMP	5	8:09	12:46:20.6	73:37:21	600	90	2.0	#122 Halo Star	4	
0114.hs2417	300	8:15	12:57:41.3	54:43:52	600	90	2.0	#122 Halo Star	4	
0115.COMP	5	8:21	12:57:41.3	54:43:52	600	90	2.0	#122 Halo Star	4	
0116.hs2419	300	8:23	12:59:05.8	55:55:08	600	90	2.0	#122 Halo Star	4	
0117.COMP	5	8:28	12:59:05.8	55:55:08	600	90	2.0	#122 Halo Star	4	
0118.hs2427	324	8:30	13:00:49.0	49:01:44	600	90	2.0	#122 Halo Star	4	
0119.COMP	5	8:36	13:00:49.0	49:01:44	600	90	2.0	#122 Halo Star	4	
0120.hs2428	312	8:38	13:00:52.6	41:00:18	600	90	2.0	#122 Halo Star	4	
0121.COMP	5	8:44	13:00:52.6	41:00:18	600	90	2.0	#122 Halo Star	4	
0122.hs2429	510	8:46	13:00:54.0	46:04:27	600	90	2.0	#122 Halo Star	4	
0123.COMP	5	8:55	13:00:54.0	46:04:27	600	90	2.0	#122 Halo Star	4	
0124.hs2430	288	8:57	13:01:09.6	51:38:02	600	90	2.0	#122 Halo Star	4	
0125.COMP	5	9:02	13:01:09.6	51:38:02	600	90	2.0	#122 Halo Star	4	
0126.hs2431	400	9:13	13:01:28.1	71:19:36	600	90	2.0	#122 Halo Star	4	
0127.COMP	5	9:20	13:01:28.1	71:19:36	600	90	2.0	#122 Halo Star	4	
0128-0137.BIAS	0	9:38	14:55:00	31:30:00	600	90	2.0	#122 Halo Star	4	
0138-0147.FLAT	8	9:41	14:55:00	31:30:00	600	90	2.0	#122 Halo Star	4	

UT Date 2005-04-04 Observers NutzmanColl. Focus 1025 Grating/Grism 300

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0148.sn05_n5698	1800	10:27	14:37:15.0	38:27:23	300	110	3.0	#122 Halo Star	2	changed to 3arcsec slit, 300 line grating
0149.COMP	10	10:58	14:37:15.0	38:27:23	300	110	3.0	#122 Halo Star	2	
0150.sn05_n5698	1800	11:04	14:37:15.0	38:27:23	300	90	3.0	#2 SN Observat	2	accidentally did a second time
0151.COMP	10	11:34	14:37:15.0	38:27:23	300	90	3.0	#2 SN Observat	2	
0152.BDp332642	90	11:39	15:51:59.9	32:56:54	300	90	3.0	#56 Spectropho	2	blue standard,binby2
0153.COMP	5	11:41	15:51:59.9	32:56:54	300	90	3.0	#56 Spectropho	2	
0154.BDp332642	90	11:43	15:51:59.9	32:56:54	300	90	3.0	#56 Spectropho	4	blue standard,binby4
0155.COMP	5	11:44	15:51:59.9	32:56:54	300	90	3.0	#56 Spectropho	4	
0156.HD192281	5	11:55	20:12:33.1	40:16:05	300	90	3.0	#56 Spectropho	2	red standard,binby2
0157.COMP	5	11:55	20:12:33.1	40:16:05	300	90	3.0	#56 Spectropho	2	
0158.HD192281	5	11:57	20:12:33.1	40:16:05	300	90	3.0	#56 Spectropho	4	red standard,binby4
0159.COMP	5	11:58	20:12:33.1	40:16:05	300	90	3.0	#56 Spectropho	4	
0160-0164.sky	1	12:38	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	4	
0165.COMP	5	12:39	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	4	
0166-0175.BIAS	0	12:58	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	4	
0176-0185.FLAT	8	13:02	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	4	
0186-0195.BIAS	0	13:04	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	2	
0196-0216.FLAT	16	13:14	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	2	
0217-0221.DARK	900	14:47	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	4	
0222-0226.DARK	900	16:03	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	2	