

Chloe

Obs Session	file	date	time	RA	dRa	Dec	dDec	NASA RA	NASA Dec	NASA time	delta RA (time)	delta RA (")	delta Dec (")	focal length (mm)	Ref Stars Used	SNR	FWHM	Sigma	Error = sigma/SNR
Obs 1	chloe40_1_001	02/02/09	22:16:21	06 40 22.17	0.17"	17 38 27.8	0.18"	06 40 22.16	17 38 27.6	22.16	0.01	0.143	0.2	2999.3	197	106.9	3.5	1.489	0.014
	chloe40_1_002	02/02/09	22:17:05	06 40 22.15	0.18"	17 38 28.1	0.18"	06 40 22.13	17 38 27.9	22.17	0.02	0.286	0.2	2999.1	198	123.3	3.1	1.319	0.011
	chloe40_1_003	02/02/09	22:17:49	06 40 22.14	0.16"	17 38 28.3	0.17"	06 40 22.11	17 38 28.2	22.18	0.03	0.429	0.1	2999.1	197	120	3.1	1.319	0.011
	chloe40_1_004	02/02/09	22:18:33	06 40 22.12	0.16"	17 38 28.5	0.18"	06 40 22.09	17 38 28.6	22.19	0.03	0.429	-0.1	2999.3	199	114.7	3.2	1.362	0.012
	chloe40_1_005	02/02/09	22:19:17	06 40 22.10	0.16"	17 38 28.8	0.17"	06 40 22.08	17 38 28.6	22.19	0.02	0.286	0.2	2999.4	197	106.9	3.5	1.489	0.014
Obs 2	chloe_40_2_001.s19	12/02/05	22:48:39	06 36 10.76	0.27	+18 59 31.9	0.24	06 36 10.74	+18 59 32.0	22:49	0.02	0.284	-0.1		41	26.7	3.7	1.574	0.059
	chloe_40_2_002.s19	12/02/05	22:49:23	06 36 10.76	0.25	+18 59 32.2	0.23	06 36 10.74	+18 59 32.0	22:49	0.02	0.284	0.2		30	36.7	3.8	1.617	0.044
	chloe_40_2_003.s19	12/02/05	22:50:07	06 36 10.75	0.21	+18 59 32.3	0.19	06 36 10.73	+18 59 32.2	22:50	0.02	0.284	0.1		15	43.8	3.2	1.362	0.031
	chloe_40_2_004.s19	12/02/05	22:50:51	06 36 10.74	0.23	+18 59 32.6	0.22	06 36 10.72	+18 59 32.5	20:51	0.02	0.284	0.1		33	37.3	3.7	1.574	0.042
	chloe_40_2_005.s19	12/02/05	22:51:35	06 36 10.74	0.22	+18 59 32.8	0.22	06 36 10.71	+18 59 32.8	22:52	0.03	0.426	0		35	38.5	3.7	1.574	0.041
Obs 3	chloe40_3_001	15/02/05	21:15:22	06 35 45.24	0.17	+19 19 46.7	0.18	06 35 45.22	+19 19 46.5	21:15	0.02	0.283	0.2		180	106.8	2.9	1.234	0.012
	chloe40_3_002	15/02/05	21:16:06	06 35 45.24	0.17	+19 19 46.9	0.18	06 35 45.21	+19 19 46.8	21:16	0.03	0.425	0.1		179	108.1	2.9	1.234	0.011
	chloe40_3_003	15/02/05	21:16:50	06 35 45.23	0.18	+19 19 47.1	0.18	06 35 45.21	+19 19 47.0	21:17	0.02	0.283	0.1		178	95	3.2	1.362	0.014
	chloe40_3_004	15/02/05	21:17:34	06 35 45.23	0.17	+19 19 47.3	0.17	06 35 45.20	+19 19 47.3	21:18	0.03	0.425	0		179	112	2.7	1.149	0.010
	chloe40_3_005	15/02/05	21:18:18	06 35 45.22	0.17	+19 19 47.5	0.17	06 35 45.20	+19 19 47.3	21:18	0.02	0.283	0.2		179	108.5	2.9	1.234	0.011
Obs 4	chloe 40 4_001	20/02/05	21:41:37	06 35 42.59	0.2	19 52 48.7	0.18	06 35 42.57	+19 52 48.7	21:42	0.02	0.282	0	chloe	235	84.4	3.2	1.362	0.016
	chloe 40 4_002	20/02/05	21:42:21	06 35 42.59	0.2	19 52 48.9	0.18	06 35 42.57	+19 52 48.7	21:42	0.02	0.282	0.2		233	85.3	3.3	1.404	0.016
	chloe 40 4_003	20/02/05	21:43:05	06 35 42.59	0.21	19 52 49.1	0.2	06 35 42.57	+19 52 49.0	21:43	0.02	0.282	0.1		225	83.6	3.1	1.319	0.016
	chloe 40 4_004	20/02/05	21:43:49	06 35 42.59	0.24	19 52 49.2	0.23	06 35 42.57	+19 52 49.3	21:44	0.02	0.282	-0.1		76	36.5	3.4	1.447	0.040
	chloe 40 4_005	20/02/05	21:44:34	06 35 42.60	0.21	19 52 49.4	0.22	06 35 42.57	+19 52 49.5	21:45	0.03	0.423	-0.1		38	18.6	3	1.277	0.069
Obs 5	chloe 5ii 40 001	01/03/05	00:16:02	06 37 25.77	0.33	20 41 35.4	0.22	06 37 25.76	20 41 35.4	00:16:00	0.01	0.140	0		77	36.6	4.9	2.085	0.057
	chloe 5ii 40 002	01/03/05	00:16:44	06 37 25.78	0.23	20 41 35.7	0.21	06 37 25.77	20 41 35.6	00:17:00	0.01	0.140	0.1		147	58.4	3.7	1.574	0.027
	chloe 5ii 40 003	01/03/05	00:17:27	06 37 25.79	0.23	20 41 35.8	0.19	06 37 25.79	20 41 35.9	00:18:00	0	0.000	-0.1		147	57.9	3.7	1.574	0.027
	chloe 5ii 40 004	01/03/05	00:18:10	06 37 25.80	0.24	20 41 36.1	0.21	06 37 25.79	20 41 35.9	00:18:00	0.01	0.140	0.2		144	58.7	3.9	1.660	0.028
	chloe 5ii 40 005	01/03/05	00:18:52	06 37 25.81	0.23	20 41 36.2	0.19	06 37 25.80	20 41 36.1	00:19:00	0.01	0.140	0.1		132	53.5	4	1.702	0.032
Obs 6	chloe 60 6_001	02/03/05	20:38:05	06 38 07.48	0.2	20 51 53.3	0.18	06 38 07.47	+20 51 53.2	20:38	0.01	0.140	0.1	chloe	307	85.3	3.3	1.404	0.016
	chloe 60 6_002	02/03/05	20:38:49	06 38 07.49	0.18	20 51 53.5	0.18	06 38 07.49	+20 51 53.4	20:39	0	0.000	0.1		323	91.1	3	1.277	0.014
	chloe 60 6_003	02/03/05	20:39:33	06 38 07.51	0.22	20 51 53.7	0.19	06 38 07.50	+20 51 53.6	20:40	0.01	0.140	0.1		197	75.6	3.6	1.532	0.020
	chloe 60 6_004	02/03/05	20:40:17	06 38 07.51	0.2	20 51 53.8	0.17	06 38 07.50	+20 51 53.6	20:40	0.01	0.140	0.2		293	78.9	3.5	1.489	0.019
	chloe 60 6_005	02/03/05	20:41:01	06 38 07.53	0.2	20 51 54.0	0.18	06 38 07.52	+20 51 53.9	20:41	0.01	0.140	0.1		294	78.8	3.5	1.489	0.019
Obs 7	chloe 40 7_001	06/03/05	20:02:59	06 39 58.67	0.22	+21 12 54.8	0.19	06 39 58.66	+21 12 54.7	20:03	0.01	0.140	0.1	chloe	171	47.8	3.2	1.362	0.028
	chloe 40 7_002	06/03/05	20:03:43	06 39 58.68	0.3	+21 12 55.0	0.22	06 39 58.68	+21 12 54.9	20:04	0	0.000	0.1		71	21.4	3.2	1.362	0.064
	chloe 40 7_003	06/03/05	20:04:27	06 39 58.71	0.23	+21 12 55.1	0.24	06 39 58.68	+21 12 54.9	20:04	0.03	0.420	0.2		95	30.4	3.3	1.404	0.046
	chloe 40 7_004	06/03/05	20:05:11	06 39 58.71	0.18	+21 12 55.3	0.18	06 39 58.70	+21 12 55.1	20:05	0.01	0.140	0.2		238	65.5	3	1.277	0.019
	chloe 40 7_005	06/03/05	20:05:55	06 39 58.73	0.2	+21 12 55.5	0.17	06 39 58.72	+21 12 55.3	20:06	0.01	0.140	0.2		236	62.7	3	1.277	0.020

Green = selected as best image

"deltas" are (our value - NASA value)