

CCD LOG SHEET

DATE: 27/03/95 OBSERVATORY: JFLWO PAGE 1 of 1
 OBSERVERS: JANSEN INSTRUMENT: 60" FAST
 PROGRAM: NEARBY FIELD GALAXY SURVEY INST.FOC.: 1060 P.A.SLIT: 112°
 WEATHER: CLEAR ; CIRRUS ALONG SOUTHERN HORIZON TEL.FOC.: 86950 TILTPOS: 585

Obs.no.	Object	Disp.	Exp.	Time	H.A.	Airmass	Comments
0001	BIAS	300f			0:00	1.00	binby 8
0002	BIAS		05	19:00	0:00	1.00	binby 8
0021	BIAS		05	19:02	0:00	1.00	
0022	BIAS		05	19:02	0:00	1.00	binby 4
0041	BIAS		05	19:05	0:00	1.00	
0042	FLAT		8s	19:15	0:00	1.00	binby 4
0061	FLAT		8s	19:20	0:00	1.00	
0062	FLAT		4s	19:20	0:00	1.00	binby 8
0081	FLAT		4s	19:23	0:00	1.00	
0082	COMP ↘		5s	19:33	+2:50	1.40	binby 4 PA slit = 58° → rotator 28°
0083	HZ14		300s	19:34	+2:50	1.40	binby 4; inst.foc = 930*)
0084	COMP ↑		5s	19:41	+2:57	1.43	
0085	HZ14		300s	19:43	+2:59	1.45	binby 4; inst.foc = 1060
0086	COMP ↑		5s	19:48	+3:05	1.48	
0087	COMP ↘		5s	20:00	-1:09	1.06	binby 4; PA = 112°
0088	NGC 2799		1200s	20:01	-1:18	1.06	Nuclear spec. focus: 8600
0089	COMP ↑		5s	20:22	-0:57	1.04	binby 4
0090	COMP ↘		3s	20:24	-0:55	1.04	binby 8
0091	NGC 2799		1800s	20:25	-0:54	1.04	Scanned
0092	COMP ↑		3s	20:55	-0:24	1.02	
0093	NGC 2799		1800s	20:58	-0:21	1.02	Scanned; focus 81595
0094	COMP ↑		3s	21:28	+0:08	1.02	binby 8
0095	COMP ↘		5s	21:31	-0:38	1.05	binby 4
0096	A1004+4716		1200s	21:32	-0:36	1.05	Nucl. Spec.
0097	COMP ↑		5s	21:53	-0:15	1.04	binby 4

PA 58° → 28° on rotator dial
 PA 112° → 82° on rotator dial ; on CCD ~~PA~~ is down, ~~PA~~ is up

*) due to leaving TCS, focus was unset to default 930! check all previous frames for usability

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DATE: 27/03/95 OBSERVATORY: FLWO PAGE 2 of ..
 OBSERVERS: JANSEN INSTRUMENT: 60" FAST
 PROGRAM: N.F.S.S. INST.FOC.: 1060 P.A.SLIT: 1.12°
 WEATHER: CLEAR; PHOTOMETRIC; seeing 1.5-2" TEL.FOC.: 81595 TILTPOS: 585.

Obs.no.	Object	Disp.	Exp.	Time	H.A.	Airmass	Comments
0098	COMP ↓	300 ^l	3s	21:54	-0:14	1.04	binby8
0099	A1004+4716		1800s	21:59	-0:11	1.04	Scanned
0100	COMP ↑		3s	22:27	+0:18	1.04	
0101	A1004+4716		1800s	22:28	+0:48	1.04	scanned; focus set @ 8040
0102	COMP ↑		3s	22:58	+0:48	1.05	binby8
0103	COMP ↓		5s	23:04	+0:23	1.02	binby4
0104	Feige 34		120s	23:05	+0:23	1.02	seeing ~2.5"
0105	COMP ↑		5s	23:07	+0:25	1.03	binby4 focus 73740
0106	COMP ↓		5s	23:10	+0:01	1.04	binby4
0107	A1106+4705		900s	23:10	-0:01	1.04	Nucl. Spec.
0108	COMP ↑		5s	23:25	+0:14	1.04	binby4
0109	COMP ↓		3s	23:26	+0:14	1.04	binby8
0110	A1106+4705		1200s	23:28	+0:16	1.04	Scanned
0111	COMP ↑		3s	23:48	+0:36	1.04	
0112	A1106+4705		1200s	23:49	+0:37	1.05	Scanned
0113	COMP ↑		3s	0:09	+0:59	1.06	binby8
0114	COMP ↓		5s	0:40	+0:42	1.09	binby4
0115	IC 692		1200s	0:10	+0:43	1.09	Nucl. spec.; seeing 1.5
0116	COMP ↑		5s	0:31	+1:03	1.11	binby4
0117	COMP ↓		5s	0:33	-0:05	1.01	
0118	Feige 66		60s	0:34	-0:04	1.01	binby4
0119	COMP ↓		3s	0:38	+1:10	1.12	binby8
0120	IC 692		1800s	0:38	+1:11	1.12	Scanning
0121	COMP ↑		3s	1:09	+1:48	1.18	binby8
0122	COMP ↓		5s	1:17	-0:07	1.00	binby4

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DATE: 27/03/95 OBSERVATORY: F.L.W.O. PAGE 3 of ..
 OBSERVERS: JANSEN INSTRUMENT: 60" FAST
 PROGRAM: M.F.G.S. INST.FOC.: 1060 P.A.SLIT: 112°
 WEATHER: CLEAR; ~~overcast~~ TEL.FOC.: 72960 TILTPOS: 585

Obs.no.	Object	Disp.	Exp.	Time	H.A.	Airmass	Comments
0123	HZ44	300 ^l	120 s.	1:19	-0:05	1.00	binby4
0124	COMP ↓		5 s.	1:21	-0:03	1.00	
0125	HZ44		120 s.	1:22	-0:02	1.00	seeing ~2.5-2.0
0126	COMP ↑		5 s.	1:24	-0:00	1.00	binby4
0127	COMP ↓		3 s.	1:28	+0:56	1.04	binby8
0128	NGC 4485 *)		600 s.	1:36	+1:03	1.04	Kennicutt's; scanned bi?
0129	NGC 4485		600 s.	1:48	+1:16	1.05	Kennicutt's binby8; scanned
0130	COMP ↑		4 s.	1:58	+1:26	1.06	binby8
0131	COMP ↓		5 s.	2:01	-0:01	1.01	binby4
0132	NGC 5407		900 s.	2:02	-0:00	1.01	Nucl. spec.
0133	COMP ↑		5 s.	2:17	+0:14	1.01	binby4
0134	COMP ↓		3 s.	2:17	+0:15	1.01	binby8
0135	NGC 5407		1800 s.	2:18	+0:16	1.01	Scanned
0136	COMP ↓		3 s.	2:48	+0:46	1.02	
0137	NGC 5407		1800 s.	2:49	+0:47	1.02	Scanned Hint of CIRRIUS
0138	COMP ↑		3 s.	3:19	+1:17	1.05	binby8 ??
0139	COMP ↓		5 s.	3:21	+0:47	1.08	binby4 NOT
0140	A1430+1149		1200 s.	3:22	+0:47	1.08	Nucl. spec. SO!
0141	COMP ↑		5 s.	3:42	+1:07	1.11	binby4 //
0142	COMP ↓		3 s.	3:43	+1:09	1.11	binby8 //
0143	A1430+1149 ^{***)}		1800 s.	3:44	+1:09	1.11	Scanned //
0144	COMP ↑		3 s.	4:14	+1:40	1.16	
0145	A1430+1149		1800 s.	4:14	+1:40	1.16	scanned //
0146	COMP ↑		3 s.	4:45	+2:10	1.24	
0147	COMP ↓		3 s.	4:48	+2:28	1.20	

*) originally started as an exposure of 1800 sec but stopped due to scanning problem after 600 sec

***) due to typing error 5878 Å overexposed.

****) possibly a star is superposed on galaxy

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DATE: 27/03/'95 OBSERVATORY: F.L.W.O. PAGE 4 of ..
 OBSERVERS: JANSEN INSTRUMENT: 60" FAST
 PROGRAM: N.F.S.S. INST.FOC.: 1060 P.A.SLIT: 112
 WEATHER: CLEAR, PHOTOMETRIC TEL.FOC.: 72960 TILTPOS: 585..

Obs.no.	Object	Disp.	Exp.	Time	H.A.	Airmass	Comments
0148	NGC 5548	3001	1200 s	4:40	2:29	1.20	Kennicutt's ; binby 8; Scan
0149	COMP ↗		3 s	5:08	2:49	1.26	binby 8
0150	COMP ↘		5 s	5:18	3:53	1.50	binby 4 ; PA slit = 78°
0151	HZ 44		120 s	5:19	3:54	1.50	
0152	COMP ↓		5 s	5:21	3:56	1.51	
0153	HZ 44		120 s	5:22	3:57	1.52	
0154	COMP ↗		5 s	5:24	3:59	1.53	
0155	COMP ↘		3 s	5:30	0:03	1.00	binby 8
0156	Twilight Sky		60 s	5:31	0:04	1.00	binby 8
0157	Twilight Sky		60 s	5:34	0:07	1.00	
0158	Twilight Sky		60 s	5:39	0:12	1.00	
0159	Twilight Sky		60 s	5:41	0:14	1.00	
0160	COMP ↗		3 s	5:43	0:16	1.00	binby 8
0161	COMP ↘		5 s	5:43	0:16	1.00	binby 4
0162	Twilight Sky		40 s	5:44	0:17	1.00	
0163	Twilight Sky		40 s	5:46	0:19	1.00	
0164	Twilight Sky		40 s	5:48	0:21	1.00	
0165	COMP ↗		5 s	5:49	0:22	1.00	binby 4
0166-0185	FLAT		8 s	6:00	0:00	1.00	binby 4
0186-0205	FLAT		4 s	6:06	0:00	1.00	binby 8
0206-0225	BIAS		0 s	6:10	0:00	1.00	binby 8
0226-0245	BIAS		0 s	6:12	0:00	1.00	binby 4
0246	DARK		1800 s	6:23	0:00	1.00	binby 4
0247	DARK		1800 s	6:53	0:00	1.00	binby 4
0248	DARK		1800 s	7:	0:00	1.00	binby 4

PA = 78° → 48° on rotator dial

Night was photometric !!