

Nr	Data	UT	nazwa	mag	ZC	typ	PA	A <sub>k</sub>	h <sub>k</sub>	F <sub>k</sub>
									h	
1	I 3	16		7.1	4080	zc	81	237	7	+0.07
2	4	15		6.8	3216	zc	126	209	24	+0.14
3	5	17		6.6	3366	zc	99	234	22	+0.24
4	5	18		7.7	6405	zc	88	237	21	+0.24
5	5	19		7.8	6429	zc	65	244	15	+0.25
6	6	19	25 Piscium	6.3	3515	zc	28	252	17	+0.35
7	7	21	60 Piscium	6.0	98	zc	25	264	14	+0.47
8	12	14	97 Tauri (V480)	5.1	730	zc	37	87	23	+0.89
9	13	0	104 Tauri	4.9	764	zc	151	264	29	+0.91
10	13	16		6.7	871	zc	129	97	30	+0.94
11	17	21	kappa Cancri	5.2	1359	oc	225	119	33	-0.97
12	19	22	34 Sextantis	6.7	1564	oc	341	124	29	-0.87
13	23	1		5.6	1886	oc	348	137	22	-0.62
14	23	1		6.3	1887	oc	234	150	26	-0.61
15	28	4		6.2	2591	oc	202	132	6	-0.11
16	II 6	18		7.3	445	zc	110	227	47	+0.49
17	7	19		6.0	577	zc	74	220	52	+0.59
18	7	23		6.3	590	zc	111	278	16	+0.61
19	8	18		7.1	710	zc	9	186	59	+0.69
20	8	20		6.0	718	zc	25	232	49	+0.69
21	8	20		6.0	718	oj	353	236	46	+0.69
22	8	21		7.0	726	zc	34	253	38	+0.70
23	9	16	119 Tauri (CE)	4.3	832	zc	146	130	50	+0.77
24	9	17	120 Tauri	5.7	836	zc	155	142	51	+0.77
25	10	0		6.7	871	zc	67	274	21	+0.79
26	10	23	21 Geminorum	6.3	1003	zc	164	251	38	+0.86
27	10	23	20 Geminorum	6.9	1002	zc	159	240	41	+0.86
28	11	16		6.5	1091	zc	101	99	30	+0.90
29	11	20	lambda Geminorum	3.6	1106	zc	165	184	57	+0.91
30	11	21	lambda Geminorum	3.6	1106	oj	222	202	55	+0.91
31	13	0		6.5	1237	zc	141	239	40	+0.96
32	13	20	60 Cancri	5.4	1332	zc	120	155	49	+0.99
33	14	4	kappa Cancri	5.2	1359	zc	83	276	9	+0.99
34	25	3		6.8	2699	oc	277	136	10	-0.23
35	25	4		7.0	1665	oc	286	146	14	-0.23
36	25	4		7.5	4341	oc	239	143	11	-0.23
37	III 3	19		7.4	9533	zc	29	275	5	+0.08
38	4	20		7.4	2669	zc	76	280	6	+0.15
39	6	19		7.7	3504	zc	69	260	30	+0.32
40	6	21		6.2	527	zc	67	279	14	+0.33
41	7	16	Hyadum II = delta 1 Tauri	3.8	648	zc	161	187	53	+0.41
42	7	16	Hyadum II = delta 1 Tauri	3.8	648	oj	186	194	53	+0.41
43	7	17	68 Tauri (V776)	4.3	658	zc	81	219	53	+0.42
44	7	18	68 Tauri (V776)	4.3	658	oj	273	243	43	+0.42
45	7	20		6.9	3963	zc	103	257	34	+0.42
46	7	22	119 H1. Tauri	6.2	684	zc	66	281	15	+0.43
47	8	17		7.1	787	zc	121	189	58	+0.51
48	8	21		7.3	4510	zc	62	258	33	+0.53

Nr	UT	Gda	Gru	Kra	Kro	Łód	Lub	Ols	Poz	Szc	War	Wro	Zie
	h	m	m	m	m	m	m	m	m	m	m	m	m
1	16	51.1	52.2	57.8	59.5	54.9	57.5	52.8	52.5	49.8	55.2	54.3	52.2
2	15	32.5	34.9			44.5		37.8	34.0		46.8	39.5	
3	17	44.8	46.0	52.1	54.6	48.9	52.8	47.2	45.5	42.0	49.8	47.3	44.7
4	17	56.4	57.3	62.2	64.3	59.7	62.9	58.4	56.8	53.9	60.4	58.2	56.0
5	19									02.1			03.8
6	19	55.3	53.6	50.3	50.8	51.6	52.1	54.6	51.4	52.5	52.6	50.0	50.4
7	21	32.4	29.5	24.9	25.3	26.5	27.1	31.1	26.5	27.7	27.8	24.8	25.1
8	14	67.2	63.9		51.2	58.0	55.5	64.1	61.1	66.4	58.8		
9	0	29.1	31.7	43.5	44.5	37.2	39.1	31.1	35.0	31.1	36.0	39.8	36.6
10	16						20.8						
11	21	18.5	15.9			10.2		19.1	09.5	10.7	14.3		05.7
12	22			20.9	22.6	17.2	19.9		14.8		16.8	17.4	15.1
13	0	49.2	53.3	61.2	62.0	57.7	58.6	50.0	56.7	54.8	56.4	59.1	57.5
14	1	60.2	58.9	53.4	56.9	56.7	62.1	62.4	52.9	51.0	60.8	49.4	48.7
15	4	54.3	52.2	43.6	45.6	48.5	51.7	55.2	46.5		52.1	42.1	
16	18	30.6	31.8	38.9	42.2	35.2	40.3	33.7	30.7	26.1	36.6	32.7	29.3
17	18	58.5	58.5	60.3	63.2	59.4	64.0	60.9	55.7	52.5	61.6	55.6	53.4
18	23	03.4	05.0	11.6	12.2	08.2	09.2	04.6	06.9	04.7	07.4	09.5	07.8
19	18			20.8	20.4								
20	20			24.5	26.9	33.9	37.5					22.7	24.6
21	20					42.5							
22	21		53.8	46.4	48.7	48.5	52.7		45.5	44.2	52.7	43.1	42.1
23	16	42.2	42.8	49.1	53.8	45.2	51.7	45.2	40.5	36.6	47.4	41.7	38.6
24	17	44.8	48.4					50.6	51.9	40.5			
25	0	30.6	31.5						31.7	29.5		33.1	31.6
26	22	59.6	62.5	76.0	77.3	68.8	71.1	62.1	66.2	61.7	67.4	71.7	68.1
27	23	00.2	03.1					02.7		02.7			
28	16	11.6	10.2		06.8	08.0	09.3	11.7			09.6		
29	20	25.4	27.6	41.0	44.4	33.5	38.9	29.1	28.5	22.7	33.9	33.2	28.3
30	21	26.2	25.6	22.0	25.8	24.7	30.7	29.1	20.2	17.2	28.6	17.6	16.2
31	23	00.2	02.3	11.4	13.4	06.8	10.1	02.9	03.6	59.4	06.8	06.8	03.6
32	20	54.3	54.5	57.4	60.4	55.9	60.7	57.0	52.1	48.8	58.1	52.6	50.2
33	4									23.4			25.8
34	3	53.4	52.5	49.8	51.1	51.2	53.5	54.2	49.8	49.3	53.1	48.4	48.2
35	4	41.9	41.3	40.0		40.8			38.6	37.3		37.6	36.9
36	4												43.8
37	19								06.8	07.2		06.2	06.3
38	20								17.2	16.2			17.8
39	19	26.2	26.7	30.2	31.8	28.4	31.1	27.9	26.0	23.3	29.2	27.0	25.1
40	21	06.9	07.6	10.9	11.6	09.3	10.3	07.8	08.0	06.3	09.2	09.3	08.1
41	16	25.1											
42	16	42.3											
43	17	36.7	36.9	39.5	42.4	38.1	42.9	39.3	34.2	30.8	40.3	34.5	32.1
44	18	49.5	51.1	57.7	60.1	54.6	58.6	52.3	50.8	46.6	55.5	52.8	49.9
45	19	54.5	55.9	62.8	64.6	59.3	62.3	56.7	56.4	52.8	59.6	58.8	56.1
46	22	02.8	03.6	07.0	07.6	05.3	06.4	03.8	04.0	02.3	05.2	05.3	04.0
47	17	05.1	06.0	12.1	15.9	08.8	14.7	08.5	04.0		10.8	05.5	
48	21									12.4			14.2

Nr	Data	UT	nazwa	mag	ZC	typ	PA	A <sub>k</sub>	h <sub>k</sub>	F <sub>k</sub>
		h								
49	9	19		6.4	934	zc	129	220	53	+0.62
50	9	21	124 H1. Orionis	5.9	944	zc	159	258	33	+0.62
51	9	22		6.6	951	zc	37	264	29	+0.62
52	10	19		7.1	6371	zc	154	198	56	+0.71
53	13	0	50 Cancri = A2 Cancri	5.9	1318	zc	50	264	21	+0.87
54	13	21	omega Leonis	5.5	1397	zc	157	194	48	+0.92
55	25	4	rho Sagittarii	3.9	2826	zj	84	159	18	-0.37
56	25	6	rho Sagittarii	3.9	2826	oc	250	183	22	-0.37
57	IV 3	19		6.1	610	zc	67	273	20	+0.17
58	3	19		7.6	3781	zc	79	277	17	+0.18
59	3	21		6.1	620	zc	87	292	5	+0.18
60	4	21		7.6	4294	zc	73	282	14	+0.26
61	5	18		7.0	4927	zc	64	242	44	+0.35
62	5	18		6.8	886	zc	30	242	44	+0.35
63	5	19		7.6	4961	zc	114	257	34	+0.35
64	6	18	26 Geminorum	5.2	1029	zc	65	226	50	+0.44
65	7	19	68 Geminorum	5.3	1147	zc	94	226	48	+0.54
66	7	19	67 Geminorum	6.6	1145	zc	141	229	47	+0.54
67	8	19		7.3	1256	zc	67	207	51	+0.63
68	9	17	kappa Cancri	5.2	1359	zc	112	161	49	+0.72
69	11	18	34 Sextantis	6.7	1564	zc	55	152	40	+0.88
70	17	2	nu Librae	5.2	2159	oc	343	221	14	-0.96
71	21	1		6.4	2764	oc	250	152	17	-0.64
72	24	1		6.5	3199	oc	279	110	5	-0.30
73	V 1	9	Hyadum II = delta 1 Tauri	3.8	648	zc	99	109	38	+0.05
74	1	9	64 delta 2 Tauri	4.8	653	zc	146	123	45	+0.05
75	1	10	Hyadum II = delta 1 Tauri	3.8	648	oj	239	127	47	+0.05
76	1	10	68 Tauri (V776)	4.3	658	zc	36	137	52	+0.05
77	3	20		7.7	5690	zc	154	277	16	+0.20
78	3	20		7.6	5730	zc	59	285	11	+0.20
79	3	20		7.8	5733	zc	121	282	13	+0.20
80	3	21		7.6	5745	zc	83	288	8	+0.21
81	4	19		6.9	1104	zc	144	267	23	+0.28
82	4	21		6.9	6786	zc	98	284	9	+0.29
83	7	19		7.2	7836	zc	94	229	37	+0.56
84	18	1		6.3	2715	oc	191	182	20	-0.86
85	VI 1	20		7.3	1183	zc	137	283	8	+0.15
86	3	21	omega Leonis	5.5	1397	zc	112	280	4	+0.32
87	10	19	nu Librae	5.2	2159	zc	69	165	21	+0.93
88	10	19	22 Librae	6.4	2160	zc	115	167	22	+0.93
89	15	1	rho Sagittarii	3.9	2826	oc	273	203	18	-0.95
90	VII 7	21	5 Librae	6.3	2105	zc	159	221	15	+0.74
91	22	6	Hyadum II = delta 1 Tauri	3.8	648	oc	265	177	56	-0.19
92	VIII 5	19		6.3	2331	zc	75	200	16	+0.69
93	8	21	rho Sagittarii	3.9	2826	zc	60	189	18	+0.94
94	11	21		5.9	3285	oc	235	148	27	-0.98
95	12	1		6.2	3308	oc	184	212	28	-0.97
96	14	22	88 Piscium	6.0	184	oc	236	119	28	-0.76

Nr	UT	Gda	Gru	Kra	Kro	Łód	Lub	Ols	Poz	Szc	War	Wro	Zie
	h	m	m	m	m	m	m	m	m	m	m	m	m
49	19	07.7	09.3	17.8	20.9	13.5	18.5	11.0	08.9	04.0	14.5	11.7	07.9
50	21	26.0	28.8	41.2	42.3	34.6	36.6	28.2	32.2	28.1	33.2	37.3	34.0
51	22		19.1	13.4	15.8	14.5	19.6		10.9	08.3	19.2	09.8	08.1
52	18	55.1	57.3	68.8	72.0	62.5	67.8	58.8	57.7	52.1	63.2	61.8	57.3
53	0	50.7	50.9	53.1	55.0	52.0	55.4	53.1	48.9	45.8	53.6	49.6	47.5
54	21	10.5	12.3	21.5	24.0	16.7	20.8	13.5	13.0	08.5	17.1	16.2	12.8
55	4									45.1			45.1
56	5		63.8	64.9	67.4	64.5	68.8	66.1	61.0	58.0	66.8	60.9	58.9
57	19	11.6	12.3	15.8	16.8	14.0	15.8	12.9	12.3	10.2	14.3	13.5	12.0
58	19	32.1	33.1	37.5	38.3	35.3	36.6	33.3	33.9	31.9	35.2	35.5	34.0
59	21	09.7	10.7			12.6		10.0	12.5	11.6	11.7	14.1	13.4
60	21								05.2	03.7		06.7	05.6
61	18	20.8	20.8	23.0	25.7	21.9	26.3	23.3	18.1	14.7	24.0	18.4	16.0
62	18			24.4	27.5	31.8			27.4			20.6	20.2
63	19	21.9	23.6	31.3	33.0	27.4	30.2	24.2	24.6	20.9	27.5	27.3	24.6
64	18	17.0	16.6	17.8	21.0	17.1	22.4	19.8	12.8	09.2	20.0	12.6	10.1
65	18	65.0	66.0	71.2	74.1	68.6	73.5	68.1	64.2	60.0	70.3	65.7	62.6
66	19	06.8	08.8	18.3	20.8	13.5	17.5	09.8	09.5	04.9	13.8	12.9	09.4
67	18			64.4	68.1							58.7	56.0
68	17	45.4	45.5	47.8	50.9	46.6	51.7	48.2	42.7	39.4	49.0	42.9	40.6
69	18			41.4	44.9	46.8	54.5		42.5	41.5	55.7	37.6	37.1
70	2			53.6	57.0	47.7	53.3		42.6	36.6	48.3	46.6	42.4
71	1	56.2	55.5	53.2	55.3	54.5	58.1	57.9	51.9		57.0	50.5	49.7
72	1			38.9	39.2	41.1	41.7	44.2			42.3		
73	8	64.9	63.8	60.4	61.9	62.0	64.4	65.6	60.7	60.5	64.0	59.0	59.0
74	9	49.5	49.8	55.5	61.1	51.8	58.6	52.4	47.2	44.0	54.2	48.0	45.2
75	10	15.0	13.7	08.6	09.7	11.4	13.7	16.0	10.0	09.5	13.9	07.7	07.8
76	10	59.8	55.7	44.4	45.1	49.5	50.5	57.9	50.1	53.9	52.3	45.3	47.5
77	20	01.7						02.6					
78	20	50.4	51.2			52.9			52.2	50.8		53.5	52.5
79	20									54.3			
80	21	07.3	08.4						10.2	09.0		11.9	11.0
81	19	40.7	43.0	52.2	53.0	47.5	48.8	42.3	45.9	42.9	46.3	49.5	47.2
82	21	14.6	16.0	21.5	21.8	18.8	19.3	15.5	17.9	16.2	17.9	20.1	18.7
83	19	28.4	29.6	35.7	38.6	32.7	37.5	31.5	28.5	24.1	34.1	30.3	27.2
84	1		39.0	33.5	33.4	36.9	38.8		35.3	34.3	39.3	32.9	32.9
85	20			10.5	10.5								
86	21	41.3	42.9	48.8		45.8		42.1	45.1	43.5	44.7	47.5	46.2
87	19	20.0	19.3	17.6	20.5	18.6	23.4	22.4	15.1		21.6	13.8	12.4
88	19			27.8	30.2		31.1						
89	1	42.8	43.6	47.7	50.5	45.8	50.5	45.7	41.7	37.8	47.6	42.7	39.9
90	20			69.8		65.0			60.7	56.0		63.8	60.2
91	6	41.8	42.0	43.0	45.9	42.8	47.7	44.7	38.9	35.5	45.4	38.5	36.5
92	19	16.8	17.3	20.6	23.5	19.0	23.7	19.5	15.2		21.0	15.7	13.2
93	21	24.3	24.2	25.1	27.5	24.7	28.6	26.3	21.7	19.2	26.7	21.4	19.8
94	21	39.2	38.2	34.6	36.1	36.6	39.1	40.3	34.9	34.1	38.8	33.1	32.8
95	1	34.8	33.9	28.2	26.9	31.8	31.2	35.0	31.7	31.6	32.9	29.8	30.3
96	22	56.4	54.9	48.9	49.2	52.1	52.8	56.4	51.8	52.6	53.8	49.4	50.2

Nr	Data	UT	nazwa	mag	ZC	typ	PA	A <sub>k</sub>	h <sub>k</sub>	F <sub>k</sub>
97		h 21 1		7.3	1011	oc	314	81	15	-0.17
98	IX	11 22	Torcular = omicron Piscium	4.3	257	oc	245	124	33	-0.89
99		12 20	31 Arietis	5.6	384	oc	269	86	12	-0.81
100		13 23		6.4	523	oc	249	110	33	-0.71
101		15 0		6.7	4019	oc	246	120	40	-0.60
102		16 0	115 Tauri	5.4	814	oc	281	100	30	-0.50
103		16 2		6.8	829	oc	345	130	46	-0.50
104		17 1		6.3	970	oc	293	105	33	-0.40
105		17 2		6.8	975	oc	248	116	39	-0.40
106		18 2		7.3	6652	oc	291	109	34	-0.30
107		18 3	lambda Geminorum	3.6	1106	zj	66	130	44	-0.30
108		18 4	lambda Geminorum	3.6	1106	oc	309	152	50	-0.30
109		20 1		7.7	8146	oc	290	86	12	-0.15
110		20 2		8.2	8174	oc	301	97	20	-0.15
111		20 3		7.8	8178	oc	253	100	21	-0.15
112		21 4		6.8	1429	oc	339	103	20	-0.08
113	X	1 17		5.6	2680	zc	11	198	15	+0.49
114		1 18	U Sagittarii	6.6	2687	zc	127	201	15	+0.49
115		1 18		6.8	2685	zc	82	205	18	+0.49
116		5 17		5.9	3285	zc	89	135	19	+0.90
117		5 21		6.2	3308	zc	132	206	26	+0.91
118		7 0	13 Piscium	6.4	3467	zc	55	232	25	+0.97
119		7 1	14 Piscium	5.9	3474	zc	129	241	18	+0.97
120		11 23		7.0	3805	oc	257	136	49	-0.85
121		15 4		7.1	6371	oc	304	195	53	-0.56
122		17 0		6.3	1281	oc	357	96	21	-0.38
123		25 16		0.6	0	zc	128	237	3	+0.03
124		28 17		7.1	1217	zc	51	221	11	+0.24
125		28 17		7.4	1255	zc	54	225	8	+0.24
126	XI	5 17	Torcular = omicron Piscium	4.3	257	zc	72	107	25	+0.98
127		7 18		6.4	523	oc	261	97	26	-0.99
128		10 4	130 Tauri	5.5	878	oc	199	250	38	-0.88
129		10 23	21 Geminorum	6.3	1003	oc	326	125	46	-0.82
130		10 23	20 Geminorum	6.9	1002	oc	324	125	46	-0.82
131		11 20	lambda Geminorum	3.6	1106	oc	329	76	10	-0.75
132		12 5	67 Geminorum	6.6	1145	oc	237	238	41	-0.72
133		12 5	68 Geminorum	5.3	1147	oc	287	242	40	-0.72
134		12 22		6.5	1237	oc	219	94	21	-0.65
135		13 4		7.3	1256	oc	268	212	49	-0.64
136		13 21	Acubens = alpha Cancri	4.3	1341	oc	337	75	3	-0.56
137		15 2		7.0	1454	oc	335	132	35	-0.45
138		15 4		6.8	1457	oc	282	162	42	-0.45
139		18 2		7.4	8647	oc	353	111	13	-0.19
140		25 15		6.6	2755	zc	128	217	10	+0.12
141		25 17		6.4	2764	zc	129	233	3	+0.12
142		27 19	8 Aquarii	6.6	3070	zc	100	238	7	+0.31
143		28 17		7.2	5718	zc	74	211	26	+0.42
144	XII	2 17		6.2	214	zc	65	144	39	+0.84

Nr	UT	Gda	Gru	Kra	Kro	Łód	Lub	Ols	Poz	Szc	War	Wro	Zie
	h	m	m	m	m	m	m	m	m	m	m	m	m
97	1	24.8	24.5	22.8	23.1	23.8	24.5	25.2	23.4	23.2	24.6	22.8	22.8
98	21	61.2	59.8	54.6	55.3	57.4	58.7	61.6	56.7	56.8	59.3	54.4	54.9
99	19	65.1	63.8	58.7	58.3	61.3	60.7	64.3	62.2		62.0	60.3	
100	22	66.3	64.8	58.9	59.2	62.0	62.8	66.3	61.8	62.5	63.7	59.4	60.2
101	0	43.0	41.5	35.3	36.0	38.6	40.0	43.4	38.0	38.3	40.7	35.4	36.1
102	0	09.9	08.9	04.9	05.5	07.0	08.2	10.3	06.4	06.5	08.6	04.7	05.0
103	2		11.0	24.5	28.4	20.0	27.3	14.0	12.7		22.0	16.8	11.2
104	1	20.9	20.2	17.8	18.9	19.2	21.3	21.9	17.8	17.1	20.9	16.6	16.3
105	2	09.1	07.4	00.4	00.9	04.2	05.5	09.4	03.7	04.3	06.5	00.8	01.7
106	2	24.9	24.2	21.8	23.0	23.2	25.5	26.0	21.7	20.9	25.1	20.4	20.1
107	3	47.8	46.1	41.0	42.8	43.4	46.4	48.6	41.7	41.5	46.2	39.2	39.2
108	4	53.8	54.6	58.6	61.7	56.9	62.1	56.9	52.7	48.8	58.9	53.4	50.9
109	1	49.1	48.2	44.2	44.1	46.3	46.1	48.7	46.8	47.7	47.1	45.3	46.2
110	2			43.7	44.3	45.1	46.2	47.2			46.2		
111	2	63.3	61.4	52.8	52.3	57.4	57.3	62.7	58.1	59.9	59.2	54.9	56.6
112	4									13.6			15.6
113	17	48.5	47.0	43.7	45.0	45.2	47.0	48.3	44.2	45.0	46.9	42.4	42.5
114	18			32.4	37.2	27.6			22.0	16.5		24.5	20.3
115	17			60.2	62.9	58.7			55.0			55.7	53.3
116	17	24.8	23.9	21.2	22.9	22.6	25.5	26.0	20.7	19.9	24.7	19.2	18.8
117	21	53.2	56.4					60.2	56.4	46.9			54.2
118	23	59.0	59.1	00.1	01.8	59.6	02.0	00.3	57.6	56.0	00.7	57.6	56.4
119	1	03.2	06.7					07.4		02.1			
120	23	24.5	23.6	20.7	22.3	22.3	25.4	25.9	20.2	18.9	24.7	18.6	18.0
121	4	38.1	39.6			42.9		41.5	38.3	33.7		40.0	36.8
122	0		38.0	46.5	48.3	43.7	47.3	38.6	40.1		44.2	42.9	40.0
123	16									16.2			20.0
124	17	04.8	05.0	06.8	08.4	06.0	08.4	06.1	03.9	02.1	07.0	04.2	02.9
125	17											54.1	52.8
126	17	14.2	12.7	07.2	07.5	10.0	10.5	13.9	10.1	11.2	11.4	07.8	08.8
127	18	32.4	31.2	26.1	26.2	28.7	29.0	32.2			30.0		
128	4	26.3	25.1			20.4	26.1	28.4	17.0	16.6	26.3		
129	22		63.5	73.4	76.7	69.8	75.8	65.5	64.1	54.4	71.3	67.2	63.0
130	22	60.5	65.2	73.9	77.1	70.6	76.4	67.2	65.2	57.4	72.1	67.9	64.0
131	19	56.7	59.9	63.5	64.2	62.4	64.1	60.8	60.3		62.8	61.8	60.1
132	5	17.8	18.1	19.5	22.8	19.3	24.5	20.7	14.9	11.2	21.9	14.3	12.0
133	5	27.1	28.7	35.6	38.0	32.3	36.2	29.8	28.6	24.4	33.0	30.7	27.7
134	22	30.9	28.4	16.1	14.1	22.9	20.9	29.4	25.0	28.0	24.6	20.7	23.5
135	4	38.1	38.8	42.5	45.9	40.9	46.4	41.3	36.4	32.2	43.2	36.9	34.1
136	21				17.9		17.1				15.6		
137	2	31.9	33.1	37.6	39.9	35.6	39.4	34.3	32.6	29.5	36.7	33.7	31.6
138	4	11.6	11.7	12.7	15.9	12.4	17.6	14.4	08.4	05.2	15.0	07.9	05.9
139	2			41.7	42.5							39.0	
140	15	59.9	61.9	73.3	79.0	67.2	74.4	63.9	61.5	55.8	68.5	64.7	60.2
141	17									32.4			
142	19								36.8	33.2		39.4	36.6
143	17			53.7	56.1	52.4			49.4	46.7		49.8	47.8
144	17	38.2	37.1	33.9	35.8	35.5	38.6	39.4	33.6	32.8	37.9	31.8	31.5

Nr	Data	UT	nazwa	mag	ZC	typ	PA	A <sub>k</sub>	h <sub>k</sub>	F <sub>k</sub>
		h								
145	2	20		6.5	226	zc	121	202	42	+0.85
146	3	0		6.3	247	zc	136	260	18	+0.86
147	4	1	31 Arietis	5.6	384	zc	111	264	20	+0.93
148	7	4	115 Tauri	5.4	814	oc	278	278	17	-0.99
149	7	23		6.4	934	oc	314	161	53	-0.98
150	8	1	124 H1. Orionis	5.9	944	oc	274	213	50	-0.97
151	8	5		6.3	970	oc	292	269	23	-0.97
152	9	6	lambda Geminorum	3.6	1106	oc	335	280	13	-0.92
153	9	6	lambda Geminorum	3.6	1106	zj	56	269	21	-0.92
154	10	22	45 Cancri = A1 Cancri	5.6	1309	oc	262	110	29	-0.81
155	11	1		6.7	1320	oc	312	167	48	-0.80
156	11	6	60 Cancri	5.4	1332	oc	243	254	25	-0.79
157	11	23	6 Leonis	5.1	1410	oc	289	111	26	-0.73
158	12	5		6.8	1429	oc	317	223	37	-0.71
159	13	2		6.5	1519	oc	255	156	39	-0.63
160	18	5		7.7	2061	oc	331	151	19	-0.16
161	18	5		7.9	8532	oc	319	152	19	-0.16
162	18	6		6.5	2065	oc	264	164	22	-0.16
163	20	5		7.4	9765	oc	239	128	6	-0.04
164	25	18		6.1	3169	zc	87	248	3	+0.18
165	26	16		6.2	3308	zc	49	215	26	+0.27
166	26	17		6.9	3311	zc	58	225	23	+0.27
167	27	18	11 Piscium	6.4	3459	zc	69	230	25	+0.38
168	27	21	14 Piscium	5.9	3474	zc	54	262	5	+0.39
169	29	17	88 Piscium	6.0	184	zc	28	189	46	+0.60
170	30	15	19 Arietis	7.0	326	zc	115	128	38	+0.70
171	30	15		7.0	328	zc	126	130	36	+0.70

Nr	UT	Gda	Gru	Kra	Kro	Łód	Lub	Ols	Poz	Szc	War	Wro	Zie
	h	m	m	m	m	m	m	m	m	m	m	m	m
145	20	37.3	39.5			46.2	57.3	41.9	38.6	31.7	47.8	43.1	36.8
146	0									39.9			
147	1	23.9	25.9	34.8	35.9	30.1	31.9	25.6	28.0	24.8	29.3	31.4	28.8
148	4	54.3	55.7	60.9		58.4	59.1	55.2	57.3	55.4	57.7	59.3	57.9
149	22	62.2	63.7	69.3	72.7	66.8	72.4	65.9	62.2	57.4	68.8	63.5	60.4
150	1	18.6	19.5	23.6	26.6	21.8	26.7	21.6	17.7	13.7	23.7	18.5	15.8
151	5	02.3	04.0	10.4	11.2	07.3	08.6	03.6	05.7	03.2	06.6	08.1	06.2
152	6	52.2	54.5					52.9	58.0	56.4			59.7
153	6									15.0			
154	22	20.0	18.4	11.8	12.3	15.4	16.6	20.2	14.9	15.6	17.5	12.2	13.1
155	1	41.6	42.8	47.9	51.1	45.6	50.6	44.7	41.3	37.3	47.2	42.6	39.8
156	6	33.8	34.8			37.1		36.0	34.0	30.6	38.1	35.0	32.7
157	22	64.2	63.4	60.3	61.4	62.1	64.1	65.1	60.9	60.5	63.8	59.4	59.4
158	5	17.5	19.4	27.9	30.2	23.8	27.4	20.2	20.1	15.9	24.0	22.9	19.8
159	2	30.5	29.5	25.3	28.8	28.0	33.6	33.1	24.1	21.8	31.9	21.3	20.3
160	5	30.8	31.4	33.9		32.7		32.3	30.5	28.6	33.6	31.0	29.6
161	5	33.5	33.8			34.7		35.2	32.3	30.4		32.5	31.1
162	6									40.4			
163	5			17.5		20.7							
164	18	48.5	49.8			52.7			50.7	48.1		52.7	50.7
165	16	44.1	43.8	43.8	45.5	43.8	46.4	45.3	41.9	40.6	45.2	41.3	40.5
166	17	21.7	21.8	23.3	25.0	22.5	25.2	23.1	20.3	18.5	23.7	20.5	19.2
167	18	26.4	26.8	29.5	31.5	28.1	31.2	28.1	25.5	23.1	29.2	26.0	24.2
168	20	58.6	58.8	60.5	61.1	59.6	60.4	59.1	58.8	57.9	59.7	59.3	58.6
169	17	42.1	39.9	33.3	34.5	36.4	38.1	41.7	36.0	37.6	38.6	32.9	33.9
170	15	20.3	19.7		21.3	19.0	23.2	22.0			21.5		
171	15	38.9	39.2			41.6		42.2	36.1		44.8		