

Nr	Data	UT	nazwa	mag	ZC/SAO	typ	AA	A <sub>k</sub>	h <sub>k</sub>	F <sub>k</sub>
		h								
1	I 4	20	psi Leonis	5.4	1434	oc	319	99	23	-0.89
2	5	8	Regulus = alpha Leonis	1.4	1487	zj	98	279	8	-0.85
3	9	3		7.0	1923	oc	314	149	27	-0.48
4	10	3		7.2	2035	oc	329	146	26	-0.37
5	10	6		6.5	2043	oc	332	185	27	-0.37
6	10	6		6.6	2047	oc	314	194	26	-0.37
7	13	4		6.7	2390	oc	235	128	4	-0.13
8	13	5		6.7	2396	oc	321	147	14	-0.13
9	19	16		7.7	164808	zc	91	235	7	+0.06
10	20	16	70 Aquarii (FM)	6.2	3347	zc	44	225	16	+0.11
11	22	16		6.1	49	zc	3	210	30	+0.27
12	22	20		7.1	66	zc	97	258	7	+0.28
13	25	18		5.9	444	zc	91	197	46	+0.59
14	25	23		6.0	462	zc	32	277	10	+0.61
15	26	23		6.0	608	zc	86	270	19	+0.72
16	29	1	71 Orionis	5.2	947	zc	97	272	23	+0.91
17	II 3	2		6.7	1645	oc	303	217	41	-0.91
18	4	2		6.9	1758	oc	345	181	42	-0.84
19	8	3	gamma Librae	3.9	2223	zj	128	155	22	-0.45
20	8	4	gamma Librae	3.9	2223	oc	276	176	25	-0.45
21	12	5	xi 1 Sagittarii	5.0	2757	oc	316	145	11	-0.12
22	18	17		6.6	128661	zc	42	254	10	+0.08
23	19	17	26 Ceti	6.1	150	zc	54	246	20	+0.14
24	20	20		6.8	291	zc	119	274	5	+0.24
25	21	17	mu Ceti	4.3	405	zc	24	227	42	+0.32
26	21	18	mu Ceti	4.3	405	oj	296	240	35	+0.32
27	22	12	5 Tauri	4.1	508	zc	67	109	32	+0.41
28	22	17		6.7	526	zc	27	214	50	+0.43
29	23	13	theta 1 Tauri	3.8	669	zc	127	106	34	+0.53
30	23	13	theta 2 Tauri	3.4	671	zc	149	106	31	+0.53
31	23	17	Aldebaran = alpha Tauri	0.9	692	zc	121	184	57	+0.54
32	23	18	Aldebaran = alpha Tauri	0.9	692	oj	213	207	54	+0.54
33	24	15	119 Tauri (CE)	4.3	832	zc	81	122	46	+0.65
34	24	16	120 Tauri	5.7	836	zc	106	134	51	+0.65
35	24	16	119 Tauri (CE)	4.3	832	oj	257	145	55	+0.65
36	24	21	127 Tauri	6.7	863	zc	67	246	43	+0.67
37	24	22		6.7	871	zc	131	261	32	+0.67
38	28	18	psi Leonis	5.4	1434	zc	94	106	31	+0.98
39	III 1	2	nu Leonis	5.3	1466	zc	180	255	26	+0.99
40	5	3	80 Virginis	5.7	1950	oc	335	216	28	-0.88
41	11	2		6.5	2697	oc	284	136	8	-0.34
42	11	5		5.9	2708	oc	251	162	16	-0.34
43	13	4	sigma Capricorni	5.3	2963	oc	336	132	7	-0.18
44	15	9	iota Aquarii	4.3	3237	oc	257	183	25	-0.05
45	20	18		7.5	110616	zc	121	269	12	+0.11
46	22	20	75 Tauri	5.0	667	zc	104	273	19	+0.30
47	22	20		6.7	672	zc	160	276	16	+0.30
48	23	18		7.3	94510	zc	81	243	44	+0.40
49	23	21		6.7	823	zc	152	278	18	+0.41

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	20	55.3	55.3	55.0	56.0	55.4	57.1	56.4	54.1	53.1	56.4	53.8	53.2
2	8									21.6			
3	3	05.7	06.0	07.9	10.1	07.1	10.5	07.6	04.4	02.2	08.6	04.6	03.0
4	3			33.8	35.4	32.1	34.5				32.6	31.1	29.7
5	5	60.8	62.1	68.2	70.8	65.2	69.2	63.3	61.7	58.2	66.1	63.5	60.8
6	6	35.3							35.5	31.6			34.3
7	4	15.0	12.9	03.0	05.1	08.6	11.9	15.9			12.3		
8	5	47.7	48.0			48.8			46.9	45.3		47.0	45.9
9	16	28.5	29.9	36.8	39.2	33.2	36.8	30.8	30.1	26.5	33.8	32.2	29.5
10	16	21.3	21.5	22.8	24.3	22.1	24.3	22.5	20.2	18.7	23.0	20.3	19.2
11	16	38.5	35.8	28.7	29.3	31.7	32.2	36.7	32.6	36.5	33.3	29.3	31.1
12	20								21.0	18.4		23.6	21.5
13	17	63.9	64.4	68.5	72.1	66.3	71.8	66.9	61.9	58.1	68.5	62.6	59.8
14	23	32.7	32.6						31.9	31.3		32.1	31.7
15	23	33.4	34.7	40.2	41.1	37.3	38.7	34.7	35.7	33.4	37.1	37.8	36.0
16	1	27.8	29.2	35.0	35.8	32.1	33.4	29.1	30.6	28.2	31.7	32.8	31.0
17	2	50.3	51.8	58.4	60.8	55.2	59.0	52.9	51.7	47.8	55.9	53.7	50.8
18	1	50.4	52.9	62.3	64.2	57.8	60.3	52.4	55.2	51.7	57.0	58.2	55.5
19	3	28.3	28.3	29.3	31.5	28.8	32.4	30.2	26.1	24.1	30.6	26.1	24.7
20	4	45.9	46.1	48.0	51.2	47.2	52.4	48.8	43.1	39.7	49.7	43.0	40.8
21	5								53.9	52.4		53.8	52.8
22	17	47.0	46.8	46.5	47.0	46.5	47.1	47.2	46.0	45.8	46.9	45.7	45.5
23	17	41.3	41.4	42.7	43.9	42.0	43.8	42.3	40.4	39.1	42.7	40.6	39.6
24	20	46.3							51.2	48.6			52.6
25	17	44.9	41.3	34.0	35.1	36.9	38.4	43.3	36.6	39.0	39.2	33.4	34.3
26	18	06.2	10.9	24.1	27.0	18.4	23.7	11.9	12.9	04.9	18.7	17.4	12.6
27	12	29.5	28.0	22.2	22.8	25.1	26.0	29.4	25.0	25.9	26.8	22.5	23.4
28	17	50.5	46.3	38.0	39.4	41.4	43.3	48.7	40.9	43.4	44.1	37.2	38.3
29	13	13.3	12.6	12.0	14.7	12.1	15.8	14.6	09.9	09.0	14.2	09.0	08.3
30	13									24.5			
31	16	65.5	66.2	71.7	75.8	68.7	74.7	68.7	63.9	59.7	70.8	65.1	61.8
32	18	10.8	10.1	06.6	08.2	08.8	12.0	12.6	06.5	04.9	11.5	04.7	04.1
33	15	27.5	26.2	22.3	23.8	24.2	26.7	28.2	22.8	22.7	26.4	20.9	20.9
34	16	04.8	04.4	04.1	06.8	04.1	08.3	06.7			06.4		
35	16	35.5	35.1	33.7	35.8	34.6	38.4	37.5	31.9		37.0	30.8	
36	20	63.3	63.4	65.7	67.9	64.5	68.1	65.3	61.5	58.7	66.1	61.9	59.9
37	22	05.3	07.3	16.1	17.5	11.5	13.8	07.4	09.0	05.5	11.1	12.3	09.5
38	17	65.8	64.4	60.3	61.2	62.2	63.8	66.0	61.5	61.8	64.0	59.6	59.9
39	2	12.8						13.8					
40	3	20.1	22.0	30.1	32.4	26.1	29.5	22.5	22.9	19.1	26.2	25.6	22.7
41	2	54.8	53.9	51.2	52.6	52.7	54.9	55.6	51.2		54.5	49.8	
42	4									60.1		61.6	60.0
43	4			10.8	11.4							09.6	08.8
44	9			13.4	16.4	13.0	18.0		09.1		15.6	08.8	06.6
45	18	28.6	30.7	40.3	41.5	35.2	37.0	30.3	32.9	29.6	34.2	36.6	33.8
46	20	21.8	23.2	29.3	30.1	26.2	27.6	23.1	24.7	22.3	25.8	26.9	25.1
47	20	55.4											
48	18	47.5	48.2	52.0	54.2	50.0	53.7	49.8	46.8	43.6	51.4	47.8	45.5
49	21	37.6	40.2			45.6		38.7	44.7	41.9	43.2	50.1	47.6

Nr	Data	UT	nazwa	mag	ZC/SAO	typ	AA	A <sub>k</sub>	h <sub>k</sub>	F <sub>k</sub>
									h	
50	III 23	22	119 Tauri (CE)	4.3	832	zc	98	289	9	+0.41
51	23	23	120 Tauri	5.7	836	zc	111	294	4	+0.42
52	24	18		7.3	971	zc	24	212	57	+0.51
53	25	20		7.2	1130	zc	151	241	44	+0.63
54	27	17		6.6	1385	zc	99	127	44	+0.83
55	28	0	7 Leonis	6.3	1415	zc	66	268	20	+0.85
56	29	21		6.7	1645	zc	113	182	47	+0.97
57	IV 3	21	gamma Librae	3.9	2223	oc	290	120	5	-0.87
58	4	2	eta Librae	5.4	2247	oc	270	199	23	-0.86
59	7	0	mu Sagittarii	3.8	2633	oc	246	134	7	-0.62
60	8	2	Al Baldah = pi Sagittarii	2.9	2797	zj	82	147	13	-0.52
61	8	3	Al Baldah = pi Sagittarii	2.9	2797	oc	279	166	18	-0.51
62	18	19		7.7	93806	zc	104	286	7	+0.09
63	18	19		7.2	618	zc	26	288	6	+0.09
64	20	19		8.0	930	zc	85	261	32	+0.26
65	20	20	68 Orionis	5.8	940	zc	53	277	20	+0.27
66	21	18		7.3	1084	zc	151	246	44	+0.37
67	26	22		6.7	1728	zc	94	216	38	+0.89
68	28	19	80 Virginis	5.7	1950	zc	102	139	27	+0.98
69	V 8	3	Tae = iota Capricorni	4.3	3126	oc	316	158	21	-0.50
70	17	19		7.3	94934	zc	68	293	6	+0.07
71	18	20		7.4	96312	zc	120	294	6	+0.15
72	19	21		7.1	1202	zc	93	288	10	+0.25
73	VI 24	18	gamma Librae	3.9	2223	zc	45	158	22	+0.89
74	24	23	eta Librae	5.4	2247	zc	98	230	9	+0.90
75	28	23	omicron Sagittarii	3.8	2779	oc	238	181	15	-0.99
76	VII 3	0	50 Aquarii	5.8	3288	oc	239	153	19	-0.80
77	4	3	psi 1 Aquarii	4.2	3419	oc	291	190	27	-0.71
78	8	2	xi 2 Ceti	4.3	364	zj	358	110	25	-0.32
79	8	2	xi 2 Ceti	4.3	364	oc	304	117	30	-0.31
80	9	6	5 Tauri	4.1	508	oc	179	166	49	-0.20
81	27	18		8.5	189259	oc	246	128	3	E0.75
82	27	20		8.9	163632	zc	72	153	15	E0.00
83	27	22		8.9	163632	oc	267	169	20	E0.89
84	30	1	39 Aquarii	6.1	3256	oc	261	197	23	-0.96
85	VIII 1	2		6.1	3506	oc	243	198	31	-0.84
86	5	1		5.9	444	oc	255	114	32	-0.47
87	7	0		7.1	729	oc	212	77	12	-0.26
88	8	0		7.3	94934	oc	298	71	9	-0.16
89	8	1	57 Orionis	5.9	895	oc	340	80	18	-0.16
90	9	1		7.4	96312	oc	203	68	7	-0.08
91	16	18		6.6	2047	zc	92	232	17	+0.34
92	18	19	49 Librae	5.5	2291	zc	78	227	10	+0.55
93	28	2		6.4	3478	oc	236	220	24	-0.98
94	31	3		6.8	291	oc	234	209	42	-0.80
95	IX 1	20	5 Tauri	4.1	508	oc	233	76	5	-0.63
96	2	1		6.7	526	oc	271	131	44	-0.61
97	2	22	75 Tauri	5.0	667	oc	228	79	12	-0.52
98	3	1		6.7	94019	oc	311	116	40	-0.50

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
50	22	37.8	39.0	43.6	43.7	41.3	41.4	38.4	40.8	39.5	40.4	42.7	41.7
51	23	09.2	10.4	15.2	15.0	12.8	12.4	09.4	12.8	11.8	11.5	14.8	13.9
52	18			04.8	06.7		18.4					04.5	
53	20	36.2	38.7			44.3		38.8	41.2	36.8	43.5	45.8	42.3
54	17						05.0						
55	0	50.3	51.3	55.4	56.7	53.4	55.6	52.0	51.2	48.6	53.8	52.6	50.8
56	21	35.5	36.0	39.6	42.4	37.8	42.5	38.2	34.0	30.4	39.7	34.8	32.3
57	21			15.7	16.3	17.1	18.0				18.2		
58	2	43.0	43.8	47.9	51.2	45.9	51.2	46.1	41.6	37.4	48.1	42.4	39.5
59	0	43.2	41.9	36.7	38.4	39.5	42.3	44.2	37.7	37.3	42.2	35.1	35.2
60	2	31.3	30.4	27.5	29.8	29.1	32.8	33.0	26.5	25.1	31.8	24.9	24.1
61	3	49.6	49.4	50.0	53.1	49.8	54.8	52.2	46.1	43.3	52.5	45.6	43.8
62	19	31.6	32.9	38.0		35.4		32.2	34.9	33.5	34.4	37.0	35.8
63	19	53.2	49.7	46.1		47.3			46.7	46.7	48.8	45.7	45.7
64	19											16.8	
65	20	15.3	15.6	17.7	18.8	16.7	18.5	16.6	14.8	13.0	17.3	15.5	14.2
66	18			38.5	40.4	32.6	35.7	27.5			32.1	33.5	
67	21	52.9	53.8	58.6	61.6	56.3	61.2	56.1	52.0	47.9	58.1	53.2	50.4
68	19	19.3	18.5	16.5	18.4	17.5	20.6	20.8	15.3	14.1	19.7	14.2	13.5
69	3				25.6				14.4	09.6		15.6	12.5
70	19			41.1	41.2								
71	20	44.9	46.2	51.2		48.7		45.2	48.6	47.7	47.4	50.7	49.8
72	21	08.4	09.7	14.3	14.5	11.9	12.3	09.1	11.3	09.9	11.2	13.2	12.1
73	18			21.0	24.6		31.2				29.8		
74	23								50.7	46.9		52.8	50.2
75	23	15.7	15.5	15.5	18.4	15.7	20.5	18.3	11.9	08.8	18.4	11.1	09.2
76	0	33.6	32.5	29.1	31.1	31.1	34.4	35.1	28.7	27.3	33.7	26.8	26.2
77	3	39.4	40.7	46.4	50.5	43.9	50.8	44.1	37.7	31.3	46.7	39.1	34.9
78	1	68.2	64.7	52.9	51.6	58.4	56.0	64.7	61.8		59.3	57.1	61.1
79	2	24.3	24.8	26.0	28.5	25.9	30.4	27.9	21.8		28.4	22.0	19.5
80	6	50.5								46.6			
81	18		46.1	40.3	41.3	43.3	45.1	48.0			45.6		
82	20	48.0	47.0	44.2	46.5	45.8	49.6	49.7	43.1	41.6	48.5	41.4	40.6
83	22	06.9	06.8	07.3		07.2			03.3	00.3		02.8	00.8
84	1	09.6	10.2	13.3	16.4	11.9	17.2	12.8	07.5	03.2	14.2	07.9	05.2
85	2	35.9	36.1	37.2	39.7	36.9	41.1	38.5	33.3	30.0	39.1	33.1	31.1
86	1	11.7	10.4	05.6	06.2	08.1	09.4	12.1	07.4	07.6	09.9	05.3	05.7
87	0	15.9	14.1	06.7	05.1	10.5	08.1	14.1	12.7	15.6	10.8	10.1	12.4
88	0	42.4	41.7	38.9	38.5	40.3	39.9	42.0	40.8	41.6	40.7	39.8	40.5
89	1			34.2	37.4		36.0						
90	1	35.4	33.4	24.4	21.5	29.1	25.3	33.0	32.3	35.9	29.1	29.4	32.3
91	18				31.0								
92	19	48.3	49.4	54.7	57.1	52.1	56.0	50.9	48.6	44.8	53.2	50.1	47.5
93	1	62.0	62.5	64.7	66.5	63.8	67.1	64.2	60.9	57.9	65.2	61.3	59.4
94	3	14.9	14.9	15.1	17.2	15.3	19.0	17.2	12.2	09.5	17.4	11.8	10.2
95	20	52.6	51.0	44.8	43.6	47.9	46.1	51.0	49.8	52.2	48.2	47.6	49.4
96	1	06.8	06.2	04.1	06.0	05.3	08.8	08.6	02.8	01.1	07.8	01.6	00.7
97	22	12.4	10.8	04.2	03.0	07.6	05.8	10.9	09.3	11.8	08.0	07.0	08.9
98	0		61.2	69.2	72.3	67.1	73.4	66.1	59.5		69.7	62.8	55.9

Nr	Data	UT	nazwa	mag	ZC/SAO	typ	AA	A <sub>k</sub>	h <sub>k</sub>	F <sub>k</sub>
		h								
99	IX 3	1		7.2	94018	oc	260	117	41	-0.50
100	4	2		7.2	94684	oc	329	118	44	-0.39
101	4	23	nu Geminorum	4.1	995	oc	319	67	8	-0.29
102	17	18	14 Sagittarii	5.5	2635	zc	122	199	15	+0.57
103	18	17	omicron Sagittarii	3.8	2779	zc	88	176	17	+0.66
104	18	18	omicron Sagittarii	3.8	2779	oj	265	197	16	+0.67
105	21	21	Nashira = gamma Capricorni	3.7	3171	zc	154	196	19	+0.90
106	22	18	50 Aquarii	5.8	3288	zc	77	140	17	+0.95
107	22	22		6.4	3303	zc	67	201	24	+0.95
108	23	21	psi 1 Aquarii	4.2	3419	zc	25	175	30	+0.98
109	23	22	psi 2 Aquarii	4.4	3425	zc	101	192	29	+0.98
110	27	21	xi 2 Ceti	4.3	364	oc	245	122	34	-0.92
111	29	22		6.6	627	oc	253	114	38	-0.76
112	30	0	55 Tauri	7.0	636	oc	263	143	51	-0.75
113	30	2	63 Tauri	5.6	650	oc	260	192	55	-0.75
114	30	3		7.0	93913	oc	329	198	55	-0.74
115	30	4		6.9	93938	oc	274	222	49	-0.74
116	X 1	22	68 Orionis	5.8	940	oc	187	79	17	-0.55
117	2	7	nu Geminorum	4.1	995	oc	206	242	45	-0.52
118	3	3	56 Geminorum	5.1	1113	oc	294	127	51	-0.41
119	3	4		7.3	1123	oc	334	151	55	-0.41
120	6	1		7.0	1506	oc	295	81	9	-0.12
121	18	17	30 Capricorni	5.4	3113	zc	88	166	21	+0.68
122	19	21	39 Aquarii	6.1	3256	zc	45	222	17	+0.78
123	20	16	74 Aquarii	5.8	3356	zc	130	138	20	+0.84
124	21	22		6.1	3506	zc	89	212	29	+0.92
125	28	3	104 Tauri	4.9	764	oc	189	217	50	-0.86
126	28	20		6.0	888	oc	237	79	17	-0.80
127	28	20	chi 1 Orionis	4.4	894	oc	312	87	24	-0.80
128	29	1		6.9	77889	oc	297	157	60	-0.78
129	29	1	chi 2 Orionis	4.6	915	oc	193	158	55	-0.78
130	30	0	Mekbuda = zeta Geminorum	4.0	1077	zj	132	117	46	-0.68
131	30	1	Mekbuda = zeta Geminorum	4.0	1077	oc	224	132	53	-0.68
132	30	21	85 Geminorum	5.4	1193	oc	294	70	9	-0.59
133	30	23		6.3	1205	oc	284	93	29	-0.58
134	XI 1	3	78 Cancri	7.2	1362	oc	3	135	51	-0.45
135	3	1		7.6	118593	oc	287	96	18	-0.24
136	3	4		7.2	1603	oc	256	126	37	-0.23
137	4	2		7.8	1719	oc	326	100	15	-0.14
138	5	3		8.0	1840	oc	324	105	12	-0.07
139	14	16	20 Capricorni (AO)	6.3	3069	zc	64	190	21	+0.41
140	21	21	mu Ceti	4.3	405	zc	83	180	51	+0.97
141	25	6	chi 1 Orionis	4.4	894	oc	273	283	16	-0.95
142	26	5		6.6	1051	oc	340	262	35	-0.89
143	26	23	79 Geminorum	6.5	1171	oc	248	122	49	-0.82
144	27	4	85 Geminorum	5.4	1193	oc	221	243	46	-0.80
145	28	1		6.9	1321	oc	214	144	50	-0.71
146	28	2		7.3	98190	oc	277	175	59	-0.71
147	30	3	53 Leonis	5.3	1576	oc	271	160	49	-0.48

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
99	1	20.5	19.4	15.5	16.5	17.6	19.6	21.3	16.3	15.8	19.6	14.5	14.5
100	2			21.9	26.5		25.2						
101	23	09.5	10.0	10.3	10.5	10.4	11.1	10.6	09.7	07.9	10.8	09.9	09.3
102	18	08.4	09.3	14.8	18.4	12.1	17.9	11.8	07.3	02.8	14.2	08.6	05.3
103	17	23.3	23.2	24.0	27.2	23.7	28.8	26.0	19.8	16.7	26.4	19.2	17.2
104	18		46.8	50.2	53.4	48.6	53.9		44.2	40.2	50.9	44.8	42.1
105	20	67.7	71.3					77.9	68.3	58.0			64.8
106	18	13.8	12.6	08.7	10.4	10.8	13.7	15.0	08.9	08.3	13.2	06.9	06.8
107	22	07.9	07.9	09.4	12.0	08.7	12.8	10.0	05.5	02.9	10.7	05.4	03.6
108	21	19.4	17.9	12.8	14.0	15.4	17.1	19.6	14.6	15.3	17.4	12.2	12.7
109	22	12.0	12.4	15.9	19.9	14.1	20.3	15.2	09.4	05.5	16.8	09.8	07.0
110	21	33.3	31.9	26.8	27.7	29.5	31.1	33.7	28.7	28.8	31.5	26.5	26.9
111	22	59.5	58.2	53.5	54.3	56.0	57.5	59.9	55.2	55.3	57.8	53.2	53.5
112	0	40.5	40.0	38.2	40.2	39.4	42.9	42.5	36.6	34.6	41.8	35.5	34.4
113	2	41.8	42.1	43.5	46.3	43.1	47.8	44.7	39.3	35.8	45.5	39.1	37.1
114	3			03.6	09.1		03.2						
115	4									35.1			37.9
116	22	22.8								23.5			
117	6	59.0	58.1			55.7	60.0	61.0	52.8	51.3	59.5	47.6	48.7
118	2	56.1	56.7	58.8	61.3	58.1	62.3	58.8	54.6	51.4	60.0	54.9	52.9
119	4									31.3			
120	1	54.1	53.6	51.5	51.4	52.7	52.6	54.0	52.8	53.3	53.1	52.1	52.5
121	16	66.0	65.6	65.2	68.1	65.5	70.3	68.4	61.9	59.3	68.3	61.0	59.3
122	21	36.2	36.0	36.0	37.2	35.9	37.8	36.9	34.6	33.8	36.9	34.3	33.7
123	16	48.7	48.1	47.3	50.0	47.7	51.9	50.6	44.9	43.2	50.1	43.9	42.8
124	22	05.6	06.2	10.1	13.2	08.1	13.0	08.3	04.2	00.7	10.0	04.9	02.4
125	3	05.5											
126	20	17.0	15.5	09.3	08.3	12.5	11.0	15.8	13.9	16.0	13.0	11.7	13.4
127	20	50.8	52.1	54.2	55.6	53.8	56.7	54.2	50.8		55.3	51.5	49.3
128	1	08.8	10.5	16.3	19.7	13.8	19.7	13.0	08.8	03.4	16.0	10.3	07.0
129	1	22.0	17.7					20.3		15.2			
130	0	17.6	17.3	18.3	21.0	17.6	21.6	19.4	14.8	13.0	19.5	14.5	13.1
131	1	19.7	18.2	11.5	12.5	15.3	17.4	20.5	14.1	14.0	18.0	11.3	11.8
132	21	18.9	18.3	15.7	15.4	17.1	16.7	18.6	17.5	18.2	17.4	16.6	17.2
133	23	26.7	26.0	23.4	24.1	24.9	26.1	27.2	24.1	23.8	26.2	23.0	23.0
134	3				09.1								
135	1	48.9	48.3	45.8	46.1	47.2	47.9	49.1	46.9	47.1	48.1	45.8	46.1
136	4	07.0	06.0	01.9	03.5	04.3	07.1	08.1	02.5	01.9	06.7	00.4	00.4
137	2	39.1	40.2	42.8	43.6	41.8	43.2	40.3	40.7		42.0	41.5	40.7
138	3	37.4	38.1	39.7	40.2	39.1	40.0	38.1	38.4	37.6	39.2	38.9	38.4
139	16	33.9	33.8	34.7	37.4	34.4	38.7	36.2	31.0	28.2	36.7	30.5	28.8
140	21	13.9	13.4	13.3	16.2	13.3	17.8	15.9	10.2	08.0	15.8	09.3	07.9
141	6	17.9	19.1			21.5		18.7	20.6	19.0	20.9	22.3	21.1
142	4			69.0	69.9	61.1	61.2		59.4	54.7		65.4	62.1
143	23	34.9	33.9	29.7	31.0	32.1	34.5	36.0	30.5	29.9	34.3	28.6	28.5
144	4	47.8	47.9	47.2	50.3	48.2	53.0	50.4	44.3	41.4	50.9	42.9	41.3
145	1	29.9	26.0					29.8		20.2			
146	2	42.6	43.1	45.7	48.6	44.6	49.2	45.3	40.9	37.5	46.7	41.2	38.9
147	3	51.1	51.1	51.6	54.4	51.5	56.1	53.5	48.1	45.5	54.0	47.5	45.9

Nr	Data	UT	nazwa	mag	ZC/SAO	typ	AA	A <sub>k</sub>	h <sub>k</sub>	F <sub>k</sub>
		h								
148	XII 2	1		7.6	1796	oc	289	107	16	-0.27
149	4	4		6.5	2043	oc	291	125	16	-0.10
150	4	4		6.6	2047	oc	278	130	18	-0.10
151	5	4		8.2	159045	oc	233	122	8	-0.05
152	9	15		6.1	2762	zc	149	229	3	+0.05
153	19	0	xi 2 Ceti	4.3	364	zc	147	273	8	+0.82
154	19	18		6.0	462	zc	126	159	51	+0.89
155	21	3	63 Tauri	5.6	650	zc	103	283	11	+0.96
156	22	2		6.7	796	zc	65	262	32	+0.99
157	23	16	Mekbuda = zeta Geminorum	4.0	1077	oc	227	65	6	-0.99
158	25	3		6.5	1276	oc	255	233	49	-0.92
159	25	22		6.3	1395	oc	259	118	42	-0.85
160	30	4		7.1	139236	oc	314	162	36	-0.41

<b>Nr</b>	<b>UT</b>	<b>Gda</b>	<b>Gru</b>	<b>Kra</b>	<b>Kro</b>	<b>Łód</b>	<b>Lub</b>	<b>Ols</b>	<b>Poz</b>	<b>Szc</b>	<b>War</b>	<b>Wro</b>	<b>Zie</b>
	<b>h</b>	<b>m</b>	<b>m</b>	<b>m</b>	<b>m</b>	<b>m</b>	<b>m</b>	<b>m</b>	<b>m</b>	<b>m</b>	<b>m</b>	<b>m</b>	<b>m</b>
148	1			54.8	55.3	56.0	56.9	57.8			57.0		
149	4	28.4	27.9	26.1	27.1	27.1	28.7	29.0	26.1	25.8	28.3	25.1	25.0
150	4	51.6	50.9	48.2	49.5	49.7	51.8	52.4	48.3	47.8	51.4	46.9	46.7
151	4			46.1	47.4							46.2	
152	15			50.4	55.3	44.5	51.2				45.7		
153	0	41.3	43.9	57.6	59.1	49.6	51.5	43.2	47.3	43.4	48.1	52.4	48.7
154	18	48.7	48.8	52.3	57.3	50.2	57.2	51.8	45.5	42.0	53.1	45.5	43.0
155	3	23.5	24.9						27.0	25.4		29.4	28.1
156	2	06.3	06.7	09.4		08.0			05.7	03.3		06.5	04.8
157	16	29.2	27.7				21.8	27.3			24.4		
158	2	57.4	58.1	61.5	64.2	60.0	64.4	60.0	56.3	52.7	61.8	56.9	54.5
159	22	51.2	50.3	46.7	48.0	48.7	51.1	52.2	47.3	46.7	50.8	45.6	45.4
160	4	09.9	10.6	13.9	16.1	12.3	15.8	11.9	09.4	06.8	13.5	10.1	08.3