

Karteneinteilung

Arbeits-Nr. 101

Bezeichnung: La Palma, Mittelwerte von Pro-

Karten-Nr. 101/1(007)

grammuntersuch. Beob. auf La Palma
1984 (1985, Mb. V063 aus Anor-
felde)

ZiK

AR1279/16 LPA01

[5300 rec.]

1	} Karte 1) No.
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	} RA } 2000.0 2) in 10^{-7} h
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	} Dec. } 2000.0 3) in 10^{-6} degrees
22	
23	
24	
25	
26	
27	
28	
29	
30	
31	} vis. mag. in 10^{-20} m 4)
32	
33	
34	
35	
36	
37	
38	
39	
40	

41	} n total 6)
42	
43	
44	
45	
46	
47	
48	
49	
50	
51	} RA } } Dec } no. of big } mag. } residuals 8) } excluded in
52	
53	
54	
55	
56	
57	
58	
59	
60	
61	} RA } } in } internal } 0.01 } mean } Dec } error } in } 9)
62	
63	
64	
65	
66	
67	
68	
69	
70	
71	} Residuals } Dec } La Palma - } in } 10) } 0.01 } computed
72	
73	
74	
75	
76	
77	
78	
79	
80	

+ = blank - = x

Bemerkungen: see special sheet

Karteneinteilung

Arbeits-Nr. 101

Bezeichnung: continued

Karten-Nr. 101/1(007)

ZiK

81	} RA	} no. of	} 11)	121
82				122
83				123
84				124
85				125
86				126
87				127
88	} Dec	} skew profiles	} in	128
89				129
90				130
91	} Parallax factor α	} 12)	}	131
92				132
93				133
94				134
95				135
96				136
97				137
98				138
99				139
100				140
101				141
102				142
103				143
104				144
105				145
106				146
107				147
108				148
109				149
110				150
111				151
112				152
113				153
114				154
115				155
116				156
117				157
118				158
119				159
120				160

+ = - =

Bemerkungen:

Remarks to 101/1 (007)

Files of mean positions.

Star Numbers have 10 colums

1)

Column:	1	2,3	4,5,6,7,8,9	10
Significance:	Sign	Cat Code	number	Double Code
Catalogue Codes:				Number of stars
10	FK4			
20	GC			2
3	BD	Zone in 3,4	(PZT stars)	228
40	AGK3	(excluding AGK3R)		406
41	AGK3R			2369
50	SAO	(excluding SRS)		139
51	SAO	stars in SRS		1296
62				
70		Radio fields		838
73		Radio stars		4
80	Gliese			8
81	Blauw	O and B stars		2

Format:

- 1) I10 Star Number
- 2) I9 Right Ascensions, J2000.0, units $10^{-7}h$
- 3) I9 Declinations, J2000.0, units 10^{-6} degrees
- 4) I4 Visual magnitude, units 10^{-2} magn.
- 5) I5,I4 Epochs R.A. and DEC, units 10^{-2} year
- 6) I3 Total number of observations made
- 7) 3I2 Number of observations in R.A., DEC. and MAG used
- 8) 3I2 Number of big residuals excluded in R.A., DEC. and MAG. More observations may have been excluded as "bad".
- 9) 3I3 Internal mean error (standard deviation) in R.A., DEC. and MAG. units 0".01, 0".01, 0^m.01
- 10) 3I5 Residuals, La Palma-Computed, units 0".01, 0".01, 0^m.01. Parallax and centre of gravity corrections NOT taken into account.
- 11) 2I3 Number of "skew profiles" in R.A. and DEC. Possibly a double star indicator.
- 12) 2F5.2 Parallax factors in the sence

$$\alpha_{\text{Helio centric}} = \alpha_{\text{observed}} + \pi \cdot P_{\alpha} \cdot \sec \delta$$

$$\delta_{\text{Helio centric}} = \delta_{\text{observed}} + \pi \cdot P_{\delta}$$