Karteneinteilung

Arbeits-Nr. **101**

Karten-Nr. **101/2 (007)**

ARI 279/17 LPA Ø2

Bezeichnung: *La Palma, Einzelbeobachtungen von Fundamentalsternen (1985, Nb. V 063 aus Brosfelde)*

ZiK

[13 900 rec.]

1	41
2	42
3 FK4 no. 1)	43 mag 8)
4	44 in 10^{-2} m
5	45
6	46 estimated seeing 9)
7	47 in 0."1
8 m 2)	48
9	49 Y in 1° 10)
10	50
11	51
12	52 X internal
13	53 mean 11)
14 RA] 2000.0 3)	54 errors
15	55 Y in 0."1
16 in 10^{-7} h	56
17	57 internal mean error
18	58 of mag. in 0."1 12)
19	59
20	60 flat profile indicator 13)
21	61
22	62 skew profile indicator 14)
23 Dec.] 2000.0 4)	63
24	64
25 in 10^{-6} degrees	65
26	66
27	67
28	68
29	69
30	70
31 culmination U or L 5)	71
32	72
33	73
34 Julian epoch	74
35 6)	75
36 in 10^{-4} year	76
37	77
38	78
39	79
40 clamp W or E 7)	80

+ = _____   — = _____

Bemerkungen: *see special sheet*

Files of observations of FK4 stars

Format:

1)	I6	FK4 number *10 double code
2)	I3	number of observations of this star
3)	I10	Right ascension, J2000.0, in units 10^{-7}h
4)	I10	Declination, J2000.0, in units 10^{-6}deg
5)	X,A1	Culmination, U or L
6)	I7	Julian epoch, in units 10^{-4}year
7)	X,A1	Clamp, W or E (here W)
8)	I4	Magnitude in units 10^{-2}mag
9)	I3	Estimated seeing in units $0\overset{..}{.}1$
10)	I3	y coordinate in micrometer in units 1". If 10 or smaller, or 28 or larger the observation is normally ignored.
11)	2I3	Internal mean errors of x and y coordinate in micrometers in units $0\overset{..}{.}1$. If either is $0\overset{..}{.}8$ or more the night ascension and declination are normally ignored.
12)	I3	Internal mean error of magnitude in units $0\overset{m}{.}1$. If $0\overset{m}{.}3$ or more the magnitude is normally ignored.
13)	A2	Flat profile indicator. If set, the entire observation is normally ignored.
14)	A2	Skew profile indicator. Intended as double star indicator

The last line starts with -1
There are 13860 lines.