

101/3

101/5 (007) (1987, La Palma, Mg. U082 aus Brorfelde)

ARC 010/5 PALSTAR

Carlsberg Meridian Catalogue, La Palma. No. 1

[5292 rec.]

Files of mean positions. of program stars (revised version)

For program stars 2 * 80 characters

For FK4 stars 55 characters.

Start	Format	
1	I7	Internal number For FK4: FK4nr * 10 + component code
8	I9	Right ascension, Equinox J2000., 10^{-7} hours
17	I9	Declination, Equinox J2000., 10^{-6} degr.
26	I4	Magnitude, 0.01
30	2I5	Mean epochs of R.A. and Dec., .01 years
40	3I2	Number of obs' in R.A., Dec., Mag.
46	2F5.2	Parallax factors. $\alpha_{\text{Hel}} = \alpha_{\text{Cat}} + P_\alpha \pi \sec \delta$
56	I8,I6	Proper motion, and its mean error, in R.A. in 10^{-5} s/year. Set to 999990 and 0 if not determined.
70	I6,I3	Proper motion, and its mean error, in Dec. in 10^{-4} sec. of arc/year. Set to 999990 and 0 if not determined.
79	A1	Set to * if proper motion only based on one earlier epoch.
80	1X	
81	A2	Spectral type
83	I9,A1	DM. BD: +89° to -22°, CoD: -23° to -45°, a C is appended if CoD given north of -23°, a P is appended if CPD is given, ± 10000000 added if pseudo DM from CSI.
93	I6	SAO
99	I6	GC
105	I8	AGK3 For southern stars: CoD is given when DM column gives BD. CPD is given when DM column gives CoD.
113	I7	HD
120	I5,1X,A3	ADS
129	2I5,1X,A3	IDS
143	18X	