

Karteneinteilung

Arbeits-Nr. 025

Bezeichnung: Systematic differences FK4 - GC

Karten-Nr. 025/788/1-6/1-2

and FK4-N30, dependent on α in δ -zones (Veröff. A.R.I. No. 15)

025/7 = AR1 278/240 FK4]

025/8 = AR1 278/241 FK4K

ZiK

(2x228 K.)

1	0
2	2
3	5
4	1)
5	2)
6	3)
7	±
8	±
9	±
10	±
11	±
12	±
13	±
14	±
15	±
16	±
17	±
18	±
19	±
20	±
21	±
22	±
23	±
24	±
25	±
26	±
27	±
28	±
29	±
30	±
31	±
32	±
33	±
34	±
35	±
36	±
37	±
38	±
39	±
40	±

41	+
42	+
43	+
44	+
45	+
46	+
47	+
48	+
49	+
50	+
51	+
52	+
53	+
54	+
55	+
56	+
57	+
58	+
59	+
60	+
61	+
62	+
63	+
64	+
65	+
66	+
67	+
68	+
69	+
70	+
71	+
72	+
73	+
74	+
75	+
76	+
77	+
78	+
79	+
80	+

+ = - y - = x

Bemerkungen: 1) 7 = FK4-GC; 8 = FK4-N30. - 2) 1 = Δx_a ; 2 = $\Delta x_a \cos \delta$; 3 = $\Delta \delta_a$; 4 = $\Delta \mu_a$; 5 = $\Delta \mu_a \cos \delta$; 6 = $\Delta \mu'_a$. - 3) 1 = $0^h - 11^h$; 2 = $12^h - 23^h$. - See also Table.

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Arbeits-Nr. 025

Bezeichnung: Total systematic differences

Karten-Nr. 025/788/1-6/3-4

FK4-GC and FK4-N30 (Veröff.
A.R.I. No. 15)

ZiK

(2x420 K.)

1	0
2	2
3	5
4	1)
5	2)
6	3)
7	±
8	δ
9	±
10	±
11	Δx (0 ^k or 12 ^k)
12	±
13	±
14	±
15	Δx (1 ^k or 13 ^k)
16	±
17	±
18	±
19	Δx (2 ^k or 14 ^k)
20	±
21	±
22	±
23	Δx (3 ^k or 15 ^k)
24	±
25	±
26	±
27	Δx (4 ^k or 16 ^k)
28	±
29	±
30	±
31	Δx (5 ^k or 17 ^k)
32	±
33	±
34	±
35	Δx (6 ^k or 18 ^k)
36	±
37	±
38	±
39	Δx (7 ^k or 19 ^k)
40	±

41	±
42	±
43	Δx (8 ^k or 20 ^k)
44	±
45	±
46	±
47	Δx (9 ^k or 21 ^k)
48	±
49	±
50	±
51	Δx (10 ^k or 22 ^k)
52	±
53	±
54	±
55	Δx (11 ^k or 23 ^k)
56	±
57	±
58	±
59	±
60	±
61	±
62	±
63	±
64	±
65	±
66	±
67	±
68	±
69	±
70	±
71	±
72	±
73	±
74	±
75	±
76	±
77	±
78	±
79	±
80	±

+ = y - = x

Bemerkungen: 1) 7 = FK4-GC; 8 = FK4-N30. - 2) 1 = Δ_α; 2 = Δ_α cos δ;
 3 = Δδ_α; 4 = Δμ_α; 5 = Δμ_α cos δ; 6 = Δμ_α. - 3) 3 = 0^k - 11^k; 4 = 12^k - 23^k.
 See also table.

Karteneinteilung

Arbeits-Nr. 025

 Bezeichnung: *Systematic differences FK4-GC
and FK4-N30, dependent on δ
(Veröff. A.R.I. No. 15)*

Karten-Nr. 025/788/7

ZiK

(2x189K.)

1	0	41
2	2	42
3	5	43
4	7	44
5	7	45
6	0	46
7	$\pm$	47
8	δ	48
9	$\pm$	49
10	$\pm$	50
11	$\Delta\alpha_\delta$	51
12	$\pm$	52
13	$\pm$	53
14	$\Delta\alpha, \cos\delta$	54
15	$\pm$	55
16	$\pm$	56
17	$\pm$	57
18	$\pm$	58
19	$\Delta\delta_\delta$	59
20	$\pm$	60
21	$\pm$	61
22	$\pm$	62
23	$\Delta\mu_\delta$	63
24	$\pm$	64
25	$\pm$	65
26	$\pm$	66
27	$\Delta\mu, \cos\delta$	67
28	$\pm$	68
29	$\pm$	69
30	$\pm$	70
31	$\Delta\mu'_\delta$	71
32		72
33		73
34		74
35		75
36		76
37		77
38		78
39		79
40		80

+ = γ - = α
 Bemerkungen: ¹⁾ 7 = FK4-GC; 8 = FK4-N30. - See also table.

Table for Cards No. 025/7 (FK4-GC)
and 025/8 (FK4-N30)

Code cols.5-6	Content	Pages in FK4-GC	Veröff.No.15 N30-GC	Rem.
70	$\left\{ \begin{array}{l} \Delta \alpha \sigma, \Delta \alpha \sigma \cos \sigma \\ \Delta \sigma \sigma', \Delta \mu \sigma' \\ \Delta \mu \sigma \cos \sigma, \Delta \mu' \sigma' \end{array} \right\}$	6-7	14-15	*
11	$\} \Delta \alpha \quad \left\{ \begin{array}{l} 0-11^h \\ 12-23 \end{array} \right.$	8 u.	16 u.	duplicated columns for $\alpha = 12^h$ and 24^h omitted
12		9 u.	17 u.	
21	$\} \Delta \alpha \cos \sigma \quad \left\{ \begin{array}{l} 0-11 \\ 12-23 \end{array} \right.$	8 l.	16 l.	
22		9 l.	17 l.	
31	$\} \Delta \sigma \quad \left\{ \begin{array}{l} 0-11 \\ 12-23 \end{array} \right.$	10 u.	18 u.	
32		11 u.	19 u.	
41	$\} \Delta \mu \quad \left\{ \begin{array}{l} 0-11 \\ 12-23 \end{array} \right.$	10 l.	18 l.	
42		11 l.	19 l.	
51	$\} \Delta \mu \cos \sigma \quad \left\{ \begin{array}{l} 0-11 \\ 12-23 \end{array} \right.$	12 u.	20 u.	
52		13 u.	21 u.	
61	$\} \Delta \mu' \quad \left\{ \begin{array}{l} 0-11 \\ 12-23 \end{array} \right.$	12 l.	20 l.	
62		13 l.	21 l.	
13	$\} \Delta \alpha \quad \left\{ \begin{array}{l} 0-11 \\ 12-23 \end{array} \right.$	24	36	
14		25	37	
23	$\} \Delta \alpha \cos \sigma \quad \left\{ \begin{array}{l} 0-11 \\ 12-23 \end{array} \right.$	26	38	
24		27	39	
33	$\} \Delta \sigma \quad \left\{ \begin{array}{l} 0-11 \\ 12-23 \end{array} \right.$	28	40	
34		29	41	
43	$\} \Delta \mu \quad \left\{ \begin{array}{l} 0-11 \\ 12-23 \end{array} \right.$	30	42	
44		31	43	
53	$\} \Delta \mu \cos \sigma \quad \left\{ \begin{array}{l} 0-11 \\ 12-23 \end{array} \right.$	32	44	
54		33	45	
63	$\} \Delta \mu' \quad \left\{ \begin{array}{l} 0-11 \\ 12-23 \end{array} \right.$	34	46	
64		35	47	

*) duplicated lines for $\delta = +45^\circ, 0^\circ$ and -45° omitted