

ERRATA

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Geomagnetic Indices K and C for 1956 at Kakioka

By KAKIOKA MAGNETIC OBSERVATORY

Table 1 shows the adopted scale values deduced to the base-line for horizontal and vertical components of magnetograms ; the γ -scale values for the declination being $6.15\gamma/\text{mm}$. The adopted a-factor, which are determined by the scale value measurements in this period, are $0.006\gamma/\text{mm}/\text{mm}$ for the horizontal component and, for the vertical component, $0.001\gamma/\text{mm}/\text{mm}$.

The figures in Table 2 represent the "three-hour-range" indices K and geomagnetic character figures C, where the lower limit value for $K = 9$ is 300γ .

Table 1. The adopted scale values of variometers
deduced to base-line for H and Z.
unit : γ/mm . (1956)

Month	H	Z
Jan.	2.74	3.44
Feb.	2.75	3.43
Mar.	2.75	3.46
Apr.	2.73	3.44
May	2.73	3.43
June	2.72	3.43
July	2.73	3.41
Aug.	2.72	3.41
Sep.	2.72	3.41
Oct.	2.73	3.45
Nov.	2.75	3.47
Dec.	2.75	3.48

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Table 2. Three-hour-range indices, K and Character figures, C at Kakioka 1956 (G. T. M.).

Day	January			February			March			April			May			June		
	K	Sum	C	K	Sum	C	K	Sum	C	K	Sum	C	K	Sum	C	K	Sum	C
1	2222 3423	20	1	2222 3221	16	1	2333 3333	23	1	2222 2212	15	1	3545 3422	28	2	3334 3332	24	1
2	2222 2332	18	1	1222 2332	17	1	3434 3233	25	1	0023 3344	19	1	2222 1101	11	0	2333 2222	19	1
3	2223 2221	16	1	2222 2133	17	1	3457 6555	40	2	3333 3223	22	1	2222 3232	18	1	2212 2222	15	0
4	1223 2233	18	1	2122 2222	15	1	3344 5332	27	1	2333 3122	20	1	2223 4332	21	1	2223 2222	17	1
5	3222 2331	18	1	0011 1122	8	0	2231 2332	18	1	2222 4233	20	1	3233 3332	22	1	2222 2333	19	1
6	2112 4331	17	1	2113 2211	13	1	1232 3242	19	1	2223 3323	20	1	1323 2232	18	0	2222 3222	17	1
7	1111 1411	11	1	1111 0001	5	0	1112 2111	10	0	5333 3222	23	1	2212 2122	14	0	2222 2222	16	1
8	1111 1121	9	0	0001 0110	3	0	0111 1100	5	0	2233 2222	18	1	1122 2121	12	0	3233 3333	23	1
9	1113 4421	17	1	0001 1001	3	0	1100 0012	5	0	2232 2121	15	1	1111 1221	10	0	2344 3333	25	2
10	0333 3443	23	1	1211 0121	9	0	3323 2244	23	1	0123 3322	16	1	1111 1111	8	0	3333 3333	24	1
11	3245 3342	26	2	3222 4334	23	1	4343 3323	25	1	1222 2333	18	1	1101 1003	7	0	2333 3322	21	1
12	2233 3342	22	1	3344 3322	24	2	1222 3221	15	1	2123 3221	16	1	4544 4444	33	2	3322 2222	18	1
13	1221 3201	12	1	1222 3211	14	1	3333 2102	17	1	2213 2212	15	1	4475 4224	32	2	2223 3223	19	1
14	1223 3321	17	1	0321 0111	9	0	1224 5422	22	1	1122 2222	14	0	2244 3232	22	1	2343 3333	24	1
15	0011 2101	6	0	0011 1112	7	0	2213 2322	17	1	2112 1332	15	1	2234 4433	25	1	3334 3222	22	1
16	1211 2111	10	0	2222 4221	17	1	1113 2112	12	0	1322 1342	18	1	5666 5544	41	2	2322 3222	18	1
17	1011 2112	9	0	2222 1111	12	1	1101 1012	7	0	2212 2222	15	1	4365 3321	27	2	2222 2223	17	1
18	3443 4454	31	2	2111 0210	8	0	0102 2312	11	0	2342 2123	19	1	2222 1222	15	0	2232 2222	17	1
19	3333 4332	24	1	4335 5322	27	2	3221 3322	18	1	2223 3321	18	1	2224 2122	17	1	1221 2233	16	1
20	1111 1211	9	0	2211 4321	16	1	2202 3233	17	1	1122 2122	13	1	2246 4344	29	2	1222 2213	15	1
21	1100 1424	13	1	2211 1232	14	1	3444 3444	30	2	2234 5465	31	2	3332 2331	20	1	2322 1221	15	1
22	5433 2142	24	2	4435 4221	25	1	5443 4444	32	2	4545 5434	34	2	3433 3232	23	1	2222 2221	15	1
23	2331 2333	20	1	2311 3221	15	1	3342 2221	19	1	3433 2222	21	1	2113 3434	21	1	2212 2235	19	1
24	1325 4353	26	2	2212 3223	17	1	2123 3333	20	1	2112 1121	11	0	4455 5445	36	2	3332 3444	26	2
25	3222 3231	18	1	2676 6553	40	2	2123 2323	18	1	1103 2322	14	1	4554 3223	38	2	4543 2322	25	2
26	1111 0001	5	0	2225 4232	22	2	1234 4223	21	1	1244 3235	24	1	2232 2232	18	0	2233 4332	22	1
27	1125 5543	26	2	2231 2143	18	1	2111 2432	16	1	6566 6454	42	2	2222 1122	14	0	2443 4232	24	1
28	3433 3333	25	2	3323 3333	23	1	2223 3544	25	1	3444 2345	29	2	3422 2221	18	1	2333 3222	20	1
29	1232 4331	19	1	3334 3423	25	2	5344 2433	28	2	5555 3422	31	2	2111 2343	17	1	2234 3233	22	1
30	2211 2323	16	1				1222 2243	18	1	5555 5432	34	2	3232 2232	19	1	2333 4332	23	1
31	1223 3322	18	1				3323 3232	21	1				1222 2212	14	0			
Mean		17.5	1.0		15.9	0.9		19.5	1.0		20.6	1.1		20.6	0.9		19.9	1.1

s.f.e
Day E-time K
31 2 2(1)

s.f.e
Day E-time K
10 2 3(3)
17 1 1(0)
17 2 1(0)

s.f.e
Day E-time K
14 2 3(1)
14 3 2(1)
17 2 2(2)
23 2 3(1)

s.f.e
Day E-time K
19 1 3(3)
2 3(3)

