

INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY
 INDICES OF GEOMAGNETIC ACTIVITY - am NETWORK
 Observatory Ekaterinburg Month Jan 1993 Range for K=9

GR	K - INDICES FOR THREE - HOUR INTERVAL								
	00h 03h	03h 06h	06h 09h	09h 12h		12h 15h	15h 18h	18h 21h	21h 24h
1	2	3	2	2		2	1	1	2
2	3	2	3	4		5	4	3	3
3	5	3	4	3		3	5	4	3
4	4	2	3	4		5	4	4	4
5	2	3	3	3		3	2	3	3
6	2	3	2	2		4	3	3	3
7	2	2	2	3		2	5	4	4
8	3	2	2	2		3	4	3	4
9	3	1	2	3		3	4	2	3
10	3	2	4	4		3	3	0	1
11	1	1	1	2		5	4	4	4
12	3	3	3	2		2	3	2	2
13	1	1	1	1		2	4	2	4
14	3	3	2	2		3	4	4	3
15	2	2	2	2		2	4	3	3
16	2	2	2	1		2	3	3	3
17	2	2	2	3		2	3	2	2
18	1	2	1	1		2	3	2	4
19	3	3	3	3		3	3	4	5
20	3	1	3	3		4	3	2	1
21	2	2	1	1		2	2	1	1
22	0	0	1	1		1	2	2	3
23	2	0	0	0		1	1	1	2
24	1	1	2	3		2	3	4	1
25	0	0	2	3		5	5	4	3
26	4	2	2	2		2	4	3	3
27	2	1	2	2		2	3	3	1
28	1	2	1	1		3	1	1	1
29	1	0	1	0		1	2	2	3
30	2	2	2	2		2	2	3	3
31	4	4	4	5		5	4	5	5

INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY
INDEXES OF GEOMAGNETIC ACTIVITY - am NETWORK
 Observatory Ekaterinburg Month Mar 1993 Range for K-9

GR	K - INDICES FOR THREE - HOUR INTERVAL								
	00h 03h	03h 06h	06h 09h	09h 12h		12h 15h	15h 18h	18h 21h	21h 24h
1	2	1	3	3		5	5	4	3
2	1	2	3	3		2	5	4	4
3	4	3	3	3		5	5	5	4
4	5	3	3	2		1	4	3	2
5	2	1	2	2		1	2	1	2
6	2	1	2	2		1	2	3	2
7	2	3	3	2		2	2	3	4
8	3	3	3	2		3	5	4	6
9	5	5	4	4		5	5	3	5
10	4	2	2	2		3	2	1	2
11	2	0	3	4		5	6	6	5
12	5	3	2	2		3	4	5	4
13	4	3	3	3		3	5	5	3
14	2	3	3	3		4	5	4	4
15	4	4	4	4		6	4	5	5
16	4	5	5	4		3	5	5	2
17	3	3	3	3		4	3	4	4
18	4	2	3	2		3	2	2	2
19	1	1	3	2		2	4	3	2
20	1	2	3	4		3	4	4	3
21	3	2	3	4		5	4	4	4
22	3	2	3	4		3	4	4	4
23	3	1	2	2		3	2	2	4
24	4	5	4	5		4	4	4	4
25	3	3	3	3		3	4	4	1
26	1	1	2	2		1	1	3	3
27	3	2	2	2		3	4	2	3
28	2	2	2	2		2	3	3	5
29	3	4	3	3		1	1	1	2
30	2	2	3	3		4	4	3	2
31	3	1	1	1		2	2	3	4

INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY
INDICES OF GEOMAGNETIC ACTIVITY - am NETWORKObservatory *Ekaterinburg* Month *MAY 1993* Range for K=9

GR DAY	K- INDICES FOR THREE-HOUR INTERVAL								
	00h 03h	03h 06h	06h 09h	09h 12h		12h 15h	15h 18h	18h 21h	21h 24h
1	2	I	I	3		2	0	0	0
2	0	I	2	I		2	2	3	2
3	I	0	I	3		3	3	0	I
4	I	I	2	I		2	2	I	I
5	I	I	3	2		3	I	I	0
6	2	2	2	2		3	3	3	2
7	I	2	3	3		4	3	3	4
8	4	3	4	5		3	4	4	4
9	3	5	4	3		3	3	6	4
10	5	5	4	4		5	3	3	3
11	2	I	I	I		2	2	I	2
12	2	2	2	3		3	3	4	3
13	3	I	I	0		I	2	3	3
14	2	2	3	4		4	2	I	2
15	2	2	3	3		3	3	4	2
16	3	3	I	2		3	I	2	3
17	3	3	2	2		3	2	3	3
18	I	I	I	2		3	2	I	3
19	2	2	2	3		3	2	3	I
20	2	I	3	I		2	2	I	0
21	I	0	0	2		I	0	I	I
22	I	I	I	2		2	2	I	0
23	I	0	0	I		2	I	I	0
24	I	0	I	I		I	0	I	0
25	I	0	0	0		2	0	0	0
26	0	0	I	I		I	2	I	2
27	2	4	3	4		4	2	3	4
28	3	4	3	4		3	4	3	3
29	3	2	3	3		2	2	I	I
30	I	I	I	I		I	I	0	0
31	2	0	I	2		2	I	I	I

INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY
INDICES OF GEOMAGNETIC ACTIVITY - am NETWORKObservatory *Ekaterinburg* Month *JULY* 19*93* Range for K=9

GR DAY	K- INDICES FOR THREE-HOUR INTERVAL								
	00h 03h	03h 06h	06h 09h	09h 12h		12h 15h	15h 18h	18h 21h	21h 24h
1	3	3	3	4		4	3	4	4
2	3	3	3	3		4	3	4	6
3	4	3	3	3		3	3	2	3
4	3	2	I	3		2	2	I	I
5	2	I	I	I		2	2	2	I
6	I	I	I	4		2	I	I	2
7	3	3	2	2		2	I	2	I
8	3	3	4	3		3	3	2	2
9	2	2	2	2		4	4	2	3
10	I	2	2	4		3	2	3	3
11	3	3	3	4		3	3	2	I
12	3	I	2	2		3	3	I	2
13	2	2	2	2		2	2	2	2
14	2	0	0	0		0	0	I	I
15	I	I	I	I		2	I	I	2
16	I	0	0	0		I	2	I	I
17	I	0	I	2		I	0	0	0
18	I	0	I	2		2	I	I	I
19	2	I	I	2		2	0	I	I
20	I	I	4	5		3	3	4	4
21	2	3	3	2		3	3	2	2
22	2	2	3	3		3	2	I	2
23	2	2	2	I		3	I	0	I
24	I	0	0	2		2	2	I	I
25	I	I	0	I		2	I	I	0
26	I	I	0	I		I	2	I	I
27	I	I	I	2		4	3	3	2
28	2	0	I	2		2	2	I	2
29	I	I	I	3		4	4	4	2
30	3	2	2	I		I	I	2	I
31	2	2	I	2		2	I	2	I

INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY
 INDECES OF GEOMAGNETIC ACTIVITY - am NETWORK
 Observatory *Ekaterinburg* Month *Aug 1993* Range for K=9

GR	K - INDICES FOR THREE - HOUR INTERVAL								
	00h 03h	03h 06h	06h 09h	09h 12h		12h 15h	15h 18h	18h 21h	21h 24h
1	2	∅	1	∅		∅	2	2	∅
2	1	1	1	1		∅	∅	∅	2
3	2	∅	1	3		2	2	3	2
4	2	2	2	3		4	4	3	5
5	4	3	3	3		2	2	3	1
6	1	2	3	4		4	4	3	1
7	2	3	2	3		3	2	3	4
8	2	3	2	3		3	2	1	2
9	2	2	2	3		3	2	4	1
10	1	1	2	2		1	2	1	2
11	2	1	2	2		1	∅	∅	1
12	1	3	2	2		3	2	1	2
13	2	2	2	2		1	2	1	∅
14	∅	∅	∅	∅		1	1	∅	∅
15	∅	∅	1	1		2	4	3	5
16	4	4	4	5		6	6	5	5
17	4	3	3	2		3	1	2	2
18	2	3	2	3		3	3	3	2
19	3	2	2	2		2	2	3	2
20	2	1	2	3		1	1	2	∅
21	2	1	1	2		2	1	2	∅
22	2	∅	1	2		2	1	1	2
23	2	∅	∅	∅		1	∅	1	∅
24	∅	∅	2	2		2	1	1	2
25	1	∅	1	2		2	1	∅	1
26	2	∅	2	2		2	2	1	2
27	2	1	2	3		4	5	4	4
28	2	1	2	3		3	2	3	2
29	3	2	2	3		3	1	1	3
30	1	1	1	2		1	∅	1	1
31	2	∅	1	∅		2	∅	2	2

INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY
 INDECES OF GEOMAGNETIC ACTIVITY am NETWORK
 Observatory *Ekaterinburg* Month *Okt 1993* Range for K=9

GR	K - INDICES FOR THREE - HOUR INTERVAL								
	00h 03h	03h 06h	06h 09h	09h 12h		12h 15h	15h 18h	18h 21h	21h 24h
1	5	4	4	4		3	4	3	2
2	0	1	2	2		3	3	3	2
3	0	0	0	1		1	2	3	2
4	0	0	1	1		1	2	3	2
5	1	0	0	1		0	3	3	3
6	3	2	2	1		1	1	3	2
7	2	0	0	0		1	1	0	0
8	0	2	4	5		5	3	2	3
9	3	5	4	5		4	4	4	5
10	3	4	3	3		5	3	4	3
11	4	3	2	4		4	5	3	4
12	3	2	3	3		5	4	3	2
13	2	3	2	2		2	2	3	3
14	3	2	3	2		3	3	1	2
15	1	1	1	1		0	2	1	0
16	0	1	1	1		0	3	2	2
17	2	1	1	1		0	2	2	3
18	1	1	2	1		3	2	2	2
19	1	1	1	1		2	2	2	2
20	2	1	0	1		0	3	2	2
21	1	1	1	2		2	1	0	1
22	2	2	2	1		2	2	4	3
23	1	2	2	1		2	2	4	2
24	3	2	1	1		0	3	2	2
25	2	1	3	5		7	6	4	3
26	1	1	2	1		2	5	4	4
27	3	3	3	3		5	5	5	3
28	4	2	3	3		5	3	2	4
29	3	2	1	1		4	3	2	2
30	2	0	1	1		0	1	0	1
31	0	1	2	2		2	4	3	3

INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY
 INDECES OF GEOMAGNETIC ACTIVITY - ^{am} NETWORK
 Observatory Ekaterinburg Month Dec 1993 Range for K=9

GR DAY	K - INDICES FOR THREE - HOUR INTERVAL								
	00h 03h	03h 06h	06h 09h	09h 12h		12h 15h	15h 18h	18h 21h	21h 24h
1	2	2	1	4		5	5	4	5
2	4	3	3	4		5	5	6	6
3	5	3	3	4		3	2	4	2
4	1	Ø	1	1		2	2	3	2
5	1	Ø	1	2		3	4	3	2
6	1	1	1	1		1	2	2	2
7	2	Ø	2	Ø		4	4	5	5
8	6	4	3	4		5	6	5	Ø
9	Ø	Ø	Ø	Ø		Ø	Ø	Ø	2
10	2	1	1	2		2	3	3	2
11	3	1	2	1		2	3	3	1
12	2	1	1	2		2	3	2	2
13	1	Ø	1	Ø		Ø	Ø	1	2
14	1	Ø	Ø	1		Ø	Ø	2	1
15	2	1	2	2		3	2	1	2
16	1	2	3	3		5	5	5	4
17	2	3	2	4		4	3	5	3
18	2	2	3	3		2	4	4	3
19	3	2	2	2		2	3	3	2
20	3	2	2	2		2	3	3	2
21	2	2	2	4		4	4	4	4
22	3	2	2	3		2	1	1	3
23	2	1	1	2		1	4	2	4
24	2	2	2	3		3	3	3	3
25	2	2	2	2		2	1	3	3
26	1	1	2	1		3	3	3	4
27	2	1	1	1		2	4	2	1
28	Ø	Ø	1	1		1	2	2	2
29	Ø	1	Ø	Ø		Ø	Ø	Ø	1
30	1	1	1	1		2	1	Ø	Ø
31	1	2	3	3		3	4	2	3