

INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS
INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY *Dymer (Kiev)*

SCALE-VALUES OF VARIOMETERS

MONTH *January* 19 *79*

IN Y/MM

RANGE FOR K=9 *350* Y

D..... H..... Z.....

GR DAY	K- INDICES FOR THREE-HOUR INTERVAL									SUM
	00 ^h - 03 ^h	03 ^h - 06 ^h	06 ^h - 09 ^h	09 ^h - 12 ^h		12 ^h - 15 ^h	15 ^h - 18 ^h	18 ^h - 21 ^h	21 ^h - 24 ^h	
1	2	2	2	2		2	I	I	4	I6
2	2	2	2	4		2	6	6	5	29
3	4	2	2	2		3	3	5	3	24
4	4	4	3	4		5	6	6	5	37
5	4	2	3	3		2	4	4	3	25
6	4	2	2	4		4	5	3	3	27
7	2	I	3	3		6	6	6	4	3I
8	3	2	3	2		2	2	3	3	20
9	3	4	3	3		3	3	3	3	25
(10)	2	2	2	I		I	I	2	2	I3
(11)	2	2	I	2		2	I	0	I	II
(12)	I	2	2	2		2	2	2	4	I7
(13)	3	0	I	2		2	2	0	2	I2
(14)	I	I	2	3		3	3	2	2	I7
15	I	I	2	4		3	4	5	4	24
16	3	3	2	3		3	2	2	I	I9
17	0	0	I	2		I	3	3	3	I3
18	3	3	I	3		3	3	3	2	2I
19	3	3	2	3		3	3	3	3	23
20	3	3	2	2		-	-	-	-	-
21	-	-	-	3		3	3	2	2	I3
22	I	I	2	4		3	I	5	5	22
23	3	2	3	5		4	4	6	5	32
24	5	5	3	3		2	3	2	3	26
25	5	5	4	4		4	5	4	3	34
26	4	3	3	4		2	5	5	5	3I
27	3	3	4	3		2	4	5	5	29
28	2	2	2	4		2	2	5	2	2I
29	3	2	3	3		3	2	3	3	22
30	4	3	4	3		3	2	3	4	26
31	3	2	3	4		2	2	3	3	22

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INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY *Dymov (Kiev)*

SCALE-VALUES OF VARIOMETERS

MONTH *February* 19 *79*

IN Y/MM

RANGE FOR K=9.....*350*... Y

D..... H..... Z.....

GR DAY	K- INDICES FOR THREE-HOUR INTERVAL									SUM
	00 ^h - 03 ^h	03 ^h - 06 ^h	06 ^h - 09 ^h	09 ^h - 12 ^h		12 ^h - 15 ^h	15 ^h - 18 ^h	18 ^h - 21 ^h	21 ^h - 24 ^h	
1	2	2	3	3		3	I	0	2	I6
2	3	3	3	3		3	2	3	2	22
3	I	2	3	2		I	2	5	3	I9
4	3	4	3	3		3	6	3	3	28
5	3	2	6	2		3	I	I	2	20
6	3	3	3	2		4	2	4	5	26
7	2	I	I	2		2	2	2	3	I5
8	3	2	3	3		2	2	3	3	2I
9	3	2	3	3		2	3	2	4	22
10	2	2	2	3		2	2	3	3	I9
11	3	4	3	2		2	I	3	3	2I
12	4	4	3	3		5	3	2	2	26
13	I	I	I	2		2	2	I	I	II
14	I	I	I	2		2	I	I	3	I2
15	2	2	3	3		2	3	2	2	I9
16	2	3	3	3		3	0	2	I	I7
17	I	2	2	2		2	3	3	3	I8
18	2	4	4	4		3	2	5	5	29
19	5	2	2	2		5	2	3	2	23
20	2	2	2	I		2	2	2	3	I6
21	2	4	5	4		4	6	6	6	37
22	4	3	4	5		5	5	3	3	32
23	5	4	4	3		4	3	4	5	32
24	3	2	3	3		3	4	3	4	25
25	2	4	4	2		2	3	4	4	25
26	4	4	3	3		3	5	5	4	3I
27	4	4	3	3		4	4	3	3	28
28	4	3	3	3		4	5	4	3	29
29										
30										
31										

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INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS

INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY *Dymer (Kiev)*

SCALE-VALUES OF VARIOMETERS

MONTH *march* 19 *79*

IN Y/MM

RANGE FOR K=9.... *350*.... Y

D..... H..... Z.....

GR DAY	K- INDICES FOR THREE-HOUR INTERVAL								SUM	
	00 ^h - 03 ^h	03 ^h - 06 ^h	06 ^h - 09 ^h	09 ^h - 12 ^h		12 ^h - 15 ^h	15 ^h - 18 ^h	18 ^h - 21 ^h		21 ^h - 24 ^h
1	3	3	2	2		2	3	2	2	19
2	4	3	3	3		3	3	4	3	26
3	4	1	2	2		3	5	4	3	24
4	4	3	3	4		4	3	4	5	30
5	3	3	3	3		2	1	4	2	21
6	3	3	3	4		4	5	5	5	32
7	3	2	2	2		1	2	3	3	18
8	2	2	1	3		2	2	3	3	18
9	3	1	3	3		2	2	3	4	21
10	5	4	4	4		5	6	6	6	40
11	5	3	2	3		3	3	3	0	22
(12)	1	1	3	3		1	1	3	1	14
(13)	1	2	3	3		2	2	0	2	15
(14)	1	1	2	2		2	1	2	1	12
15	1	1	2	2		3	3	3	4	19
16	2	3	3	2		2	2	2	2	18
17	3	3	4	3		4	2	2	3	24
18	3	2	3	3		3	1	1	1	17
19	0	2	3	3		4	3	3	2	20
(20)	2	1	2	3		2	3	2	3	18
(21)	1	2	3	2		2	2	2	2	16
22	1	3	3	6		5	6	3	3	30
23	4	3	2	2		2	2	3	3	21
24	3	2	3	3		2	2	3	3	21
25	4	3	4	4		4	3	3	4	29
26	4	3	4	4		4	5	4	4	32
27	2	3	3	4		3	4	4	4	27
28	4	4	4	4		4	5	3	5	33
29	6	5	5	4		5	5	6	5	41
30	4	4	3	2		3	2	2	2	22
31	3	3	2	3		3	3	4	5	26

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INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS

INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY *Dymez (Rio)*

SCALE-VALUES OF VARIOMETERS

MONTH *April* 19 *79*

IN Y/MM

RANGE FOR K=9 *350* Y

D..... H..... Z.....

GR DAY	K- INDICES FOR THREE-HOUR INTERVAL									SUM
	00 ^h - 03 ^h	03 ^h - 06 ^h	06 ^h - 09 ^h	09 ^h - 12 ^h		12 ^h - 15 ^h	15 ^h - 18 ^h	18 ^h - 21 ^h	21 ^h - 24 ^h	
1	3	4	3	3		4	3	2	6	28
2	6	4	4	3		3	5	4	4	33
3	3	2	3	2		2	5	5	6	28
4	6	6	4	3		5	2	1	2	29
5	4	4	4	6		6	6	3	2	35
6	3	2	3	2		3	4	3	2	22
7	2	2	3	3		2	3	3	3	21
8	3	2	3	3		2	3	4	4	24
9	3	3	3	1		2	2	2	1	17
10	1	2	4	3		2	3	3	2	20
11	2	1	3	2		3	3	1	2	17
12	2	3	3	3		2	3	3	4	23
13	2	2	3	2		3	3	3	2	20
14	2	2	2	3		3	3	3	5	23
15	3	3	3	3		4	3	3	3	25
16	4	5	3	2		3	3	3	1	24
17	3	1	4	3		2	2	3	2	20
18	1	2	2	3		2	1	2	2	15
19	1	1	1	2		1	3	2	1	12
20	1	0	2	2		1	1	0	0	7
21	2	2	2	3		5	4	4	5	27
22	4	4	4	5		4	4	4	3	32
23	5	3	4	3		3	3	2	1	24
24	3	3	3	2		2	2	2	4	21
25	7	6	5	5		7	4	5	5	44
26	4	2	2	2		1	3	3	3	20
27	3	4	4	3		3	5	4	4	30
28	5	4	5	5		3	2	4	5	33
29	3	4	4	3		4	5	5	5	33
30	5	3	3	3		4	3	3	3	27
31										

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INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS

INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY. *Dymek (Kiev)* SCALE-VALUES OF VARIOMETERS

MONTH. *may* 19 *79* IN Y/MM

RANGE FOR K=9.....Y D..... H..... Z.....

GR DAY	K+ INDICES FOR THREE-HOUR INTERVAL									SUM
	00 ^h - 03 ^h	03 ^h - 06 ^h	06 ^h - 09 ^h	09 ^h - 12 ^h		12 ^h - 15 ^h	15 ^h - 18 ^h	18 ^h - 21 ^h	21 ^h - 24 ^h	
1	2	3	4	3		3	3	3	4	25
2	4	4	3	3		4	3	3	2	26
3	3	3	3	3		2	2	2	3	21
(4)	3	2	2	2		3	2	3	3	20
(5)	3	2	3	2		2	3	2	2	19
6	2	2	2	3		2	3	2	2	18
7	2	2	3	3		4	3	4	2	23
8	2	3	3	3		3	2	3	2	21
9	2	3	3	4		3	3	3	-	21
10	-	-	-	3		2	-	-	-	-
11	-	-	-	3		4	4	3	3	17
12	2	3	3	3		3	3	2	2	21
13	2	2	2	3		3	3	2	2	19
14	2	2	3	2		4	4	2	2	21
15	2	3	2	3		4	3	2	2	21
(16)	2	3	3	2		1	0	2	2	15
(17)	2	2	2	2		2	2	1	1	14
18	2	2	3	3		3	3	3	4	23
19	4	5	3	4		4	4	3	4	31
20	3	3	3	3		3	2	3	3	23
21	1	3	2	3		4	2	4	4	23
22	5	3	3	4		3	5	5	5	33
23	3	2	2	2		2	2	4	3	20
24	3	4	4	4		4	3	4	4	30
25	4	5	4	4		4	5	5	4	35
26	4	4	4	4		4	5	3	3	31
27	3	3	3	3		4	3	3	2	24
28	2	3	3	3		2	3	4	2	21
29	2	3	3	3		2	3	6	7	29
30	4	4	3	3		2	2	2	1	21
31	1	2	1	3		2	3	3	2	17

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INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS

INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY *Dymez (Kiev)*

SCALE-VALUES OF VARIOMETERS

MONTH *June* 19 *79*

IN Y/MM

RANGE FOR K=9 *350* Y

D.....

H.....

Z.....

GR DAY	K- INDICES FOR THREE-HOUR INTERVAL									SUM
	00 ^h - 03 ^h	03 ^h - 06 ^h	06 ^h - 09 ^h	09 ^h - 12 ^h		12 ^h - 15 ^h	15 ^h - 18 ^h	18 ^h - 21 ^h	21 ^h - 24 ^h	
(1)	2	I	I	2		I	2	2	2	I3
(2)	2	2	2	2		2	2	2	2	I6
(3)	2	I	2	2		3	3	2	2	I7
4	I	2	2	2		3	3	3	2	I8
(5)	2	2	3	3		3	I	2	I	I7
6	I	2	I	3		5	3	7	6	28
7	4	5	4	2		4	4	4	3	30
8	3	3	3	3		3	4	3	3	25
9	3	3	3	3		3	3	3	3	24
10	2	3	3	4		3	4	3	2	24
11	2	3	3	3		3	3	2	2	2I
(12)	2	3	2	2		I	I	3	3	I7
13	I	3	3	3		3	4	2	3	22
14	3	3	3	3		2	3	3	3	23
15	3	3	3	3		3	3	3	3	24
16	3	2	3	3		4	3	3	3	24
17	3	3	3	3		4	4	4	2	26
18	2	3	3	2		3	3	2	2	20
19	2	3	4	3		I	3	3	I	20
20	2	I	3	2		3	3	4	3	2I
21	4	3	3	4		4	4	4	4	24
22	4	3	3	4		4	4	4	4	30
23	3	4	4	3		3	3	3	5	28
24	2	2	3	3		2	2	3	3	20
25	3	3	2	2		2	2	3	2	I9
26	I	2	2	3		5	4	4	4	25
27	2	3	2	4		3	3	I	2	20
28	I	2	3	4		2	2	2	2	I8
29	2	2	2	2		3	3	4	3	2I
30	3	2	2	3		3	4	2	3	22
31										

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INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS

INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY. *Dymyri (Kiev)*

SCALE-VALUES OF VARIOMETERS

MONTH. *july* 19 *79*

IN Y/MM

RANGE FOR K=9.....*350*. Y

D..... H..... Z.....

GR DAY	K- INDICES FOR THREE-HOUR INTERVAL									SUM
	00 ^h - 03 ^h	03 ^h - 06 ^h	06 ^h - 09 ^h	09 ^h - 12 ^h		12 ^h - 15 ^h	15 ^h - 18 ^h	18 ^h - 21 ^h	21 ^h - 24 ^h	
1	2	I	2	3		2	3	2	I	I6
2	3	2	2	4		4	I	2	I	I9
3	I	2	4	5		4	3	2	3	24
4	3	4	3	3		3	2	2	2	22
5	2	3	3	2		3	3	3	2	2I
6	2	3	2	4		3	3	6	4	27
7	4	3	4	2		5	4	4	3	29
8	2	2	3	3		3	3	2	3	2I
9	I	2	2	2		3	4	I	2	I7
10	2	2	3	3		3	3	2	2	20
11	2	2	2	2		3	2	2	I	I6
12	2	3	2	3		4	4	4	3	25
13	3	4	3	3		3	5	3	2	26
14	3	2	2	3		3	2	4	4	23
15	4	3	3	3		3	3	3	3	25
16	3	3	2	3		3	3	3	4	24
17	3	3	3	3		3	2	3	5	25
18	4	3	4	4		3	3	2	3	26
19	3	2	2	3		3	3	2	3	2I
20	I	3	3	4		5	3	3	4	26
21	2	3	3	3		3	3	4	3	24
22	2	2	2	3		2	3	3	I	I8
23	2	3	3	3		3	2	3	I	20
24	2	I	2	3		3	2	2	I	I6
25	3	I	I	3		2	2	2	I	I5
26	2	2	2	3		2	2	4	5	22
27	6	2	3	4		3	5	3	3	29
28	4	4	3	3		2	2	2	3	23
29	3	3	3	3		5	4	5	5	3I
30	3	3	3	3		3	3	2	2	22
31	2	3	3	3		3	3	I	2	20

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY. *Dymers (view)*
MONTH. *august* 19 *79*
RANGE FOR K=9. *350* Y

SCALE-VALUES OF VARIOMETERS
IN Y/MM
D. H. Z.

GR DAY	K- INDICES FOR THREE-HOUR INTERVAL								SUM	
	00 ^h - 03 ^h	03 ^h - 06 ^h	06 ^h - 09 ^h	09 ^h - 12 ^h		12 ^h - 15 ^h	15 ^h - 18 ^h	18 ^h - 21 ^h		21 ^h - 24 ^h
1	I	0	I	4		5	4	3	4	22
2	3	2	3	3		2	3	2	I	I9
3	3	3	4	4		2	2	2	3	23
4	3	2	2	3		3	4	4	3	24
5	2	2	3	2		2	2	3	3	I9
6	3	3	5	4		4	3	2	2	26
7	2	3	3	2		3	2	4	2	2I
8	2	I	2	3		2	2	3	2	I7
9	2	2	2	2		2	3	I	I	I5
10	2	2	I	2		I	3	3	3	I7
11	2	2	2	2		2	2	3	4	I9
12	3	I	3	4		2	3	4	5	25
13	3	2	3	6		6	7	5	5	37
14	4	2	2	2		2	2	3	I	I8
15	2	I	3	3		3	2	2	2	I8
16	2	2	4	3		2	2	2	I	I8
17	2	2	3	I		2	3	3	I	I7
18	I	2	2	2		2	3	3	4	I9
19	6	4	4	5		4	4	2	4	33
20	4	2	4	4		4	7	6	3	34
21	4	3	4	3		4	3	4	3	28
22	3	3	3	2		4	3	3	2	23
23	I	2	2	3		2	2	2	I	I5
24	2	2	3	3		3	4	4	2	23
25	2	2	3	5		3	5	5	5	30
26	3	3	4	3		3	2	4	I	23
27	2	3	4	3		2	3	3	I	2I
28	3	3	3	3		3	2	I	2	20
29	3	4	4	5		5	6	6	5	38
30	5	3	I	3		2	2	2	I	I9
31	2	2	3	3		4	3	3	3	23

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY *Dymeu (Kiev)*
 MONTH *September* 79
 RANGE FOR K=9..... 350 Y

SCALE-VALUES OF VARIOMETERS
 IN Y/MM
 D..... H..... Z.....

GR DAY	K- INDICES FOR THREE-HOUR INTERVAL										SUM
	00 ^h - 03 ^h	03 ^h - 06 ^h	06 ^h - 09 ^h	09 ^h - 12 ^h		12 ^h - 15 ^h	15 ^h - 18 ^h	18 ^h - 21 ^h	21 ^h - 24 ^h		
1	2	3	3	2		2	2	4	3	21	
2	3	3	3	3		3	3	1	2	21	
3	4	3	3	3		3	2	2	1	21	
4	2	3	2	3		2	3	3	2	20	
5	4	3	3	2		3	3	5	3	26	
6	4	4	4	5		3	4	1	2	25	
7	2	2	2	3		3	2	2	1	17	
8	1	2	2	3		2	2	2	3	17	
9	1	2	2	1		2	2	3	3	16	
10	2	2	3	3		2	3	2	3	20	
11	2	1	2	3		4	4	3	2	21	
12	3	2	3	1		2	3	3	4	21	
13	3	4	1	2		3	2	2	3	20	
14	1	2	2	3		2	2	5	4	21	
15	3	2	2	4		3	2	1	2	19	
16	3	3	2	4		3	3	2	3	23	
17	2	2	2	3		2	3	2	3	19	
18	6	5	6	5		6	5	4	3	39	
19	2	2	2	2		2	2	3	3	18	
20	2	2	2	4		5	5	3	4	27	
21	5	3	4	1		2	3	3	3	24	
22	2	3	2	3		3	2	1	1	17	
23	2	2	2	3		2	3	1	1	17	
24	1	3	3	4		4	3	4	3	25	
25	4	4	3	2		2	4	4	4	27	
26	4	3	3	4		3	3	4	3	27	
27	2	4	3	3		3	3	3	3	24	
28	2	3	4	2		2	3	3	4	23	
29	3	3	4	3		4	3	3	3	26	
30	4	4	4	3		2	4	3	3	27	
31											

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INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS

INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY *Dumey (Kiev)* SCALE-VALUES OF VARIOMETERS

MONTH *October 1979* IN Y/MM

RANGE FOR K=9.....*350*.. Y D..... H..... Z.....

GR DAY	K- INDICES FOR THREE-HOUR INTERVAL										SUM
	00 ^h - 03 ^h	03 ^h - 06 ^h	06 ^h - 09 ^h	09 ^h - 12 ^h		12 ^h - 15 ^h	15 ^h - 18 ^h	18 ^h - 21 ^h	21 ^h - 24 ^h		
1	4	2	2	3		3	3	I	I	I9	
2	I	2	2	2		2	3	4	4	20	
3	3	3	3	I		2	5	4	2	23	
4	2	2	3	4		2	I	I	I	I6	
5	I	2	3	3		4	3	2	3	2I	
6	3	2	3	4		5	5	3	2	27	
7	2	4	4	3		5	5	5	5	33	
8	6	4	4	4		3	5	4	6	36	
9	4	2	3	3		3	3	4	3	25	
10	3	3	3	-		-	-	-	-	--	
11	-	-	-	4		4	3	3	2	I6	
12	I	2	3	3		3	2	3	5	22	
13	2	2	3	2		2	3	3	3	20	
14	2	I	3	4		2	2	I	0	I5	
15	I	3	3	3		4	3	3	2	22	
16	2	I	2	3		3	I	3	I	I6	
(17)	I	I	2	I		2	I	I	2	II	
(18)	2	2	2	2		2	I	I	3	I5	
(19)	2	I	2	2		3	2	I	3	I6	
20	3	I	4	2		2	3	2	2	I9	
21	2	3	2	3		3	3	3	5	24	
22	4	2	3	3		2	4	3	2	23	
23	2	2	2	3		2	3	3	3	20	
24	2	2	3	3		4	3	3	I	2I	
25	I	3	3	2		2	3	4	4	22	
26	2	2	2	2		2	3	2	3	I8	
(27)	I	I	2	2		2	2	3	2	I5	
28	2	2	2	4		3	2	2	4	2I	
29	4	3	2	2		2	3	4	3	23	
(30)	2	2	I	2		2	2	I	I	I3	
31	I	I	2	2		2	3	3	3	I7	

697981 634-111

Дымер (Киев)

K₉=350

ноябрь 1979г.

Суточные характеристики

Дата	Амплитуды			Характер С	K индекс									Дата
	ΔD	ΔH	ΔZ		0-3	3-6	6-9	9-12	12-15	15-18	18-21	21-24	ΣK	
1					3	2	3	4	3	4	4	4	27	
2					3	3	3	3	3	3	3	1	22	
3					1	1	2	3	3	4	4	4	22	
4					3	2	3	4	2	2	3	0	19	
5					1	0	2	1	2	0	2	0	8	
6					1	1	2	2	2	0	1	0	9	
7					1	1	2	2	3	5	4	3	21	
8					2	2	4	4	3	3	2	2	22	
9					2	3	3	3	5	5	5	3	29	
10					1	2	3	3	2	1	2	3	17	
11					3	2	2	2	2	3	2	2	18	
12					0	2	3	3	3	2	2	2	17	
13					4	4	3	4	4	6	5	5	35	
14					5	2	2	3	2	1	1	0	16	
15					1	1	2	2	2	1	1	1	11	
16					3	2	4	3	2	4	2	2	22	
17					3	2	3	3	2	0	3	1	17	
18					2	1	3	3	2	2	1	0	14	
19					0	1	2	2	2	2	3	3	15	
20					1	2	2	3	3	4	2	2	19	
21					2	2	2	1	2	1	2	1	13	
22					0	1	2	2	2	1	1	0	9	
23					0	0	2	3	2	2	2	2	13	
24					3	3	3	4	3	5	5	4	30	
25					4	4	2	3	2	2	1	1	19	
26					0	1	2	2	1	2	4	3	15	
27					2	1	2	1	1	1	1	1	10	
28					0	1	1	2	1	1	1	0	7	
29					0	0	2	2	1	3	3	1	12	
30					1	2	4	2	3	3	2	2	19	
31														
Среднее														