

Саре Welen

Таблица

250064-af

Сик-индексов

Уэлен

Суточные характеристики

Январь 1970 н. 47

| Дата   | Амплитуды |  |  | Характер<br>С         | К-индекс |     |     |      |       |       |       |       |    | Дата |
|--|-----------|--|--|-----------------------|----------|-----|-----|------|-------|-------|-------|-------|----|------|
|  |           |  |  |                       | 0-3      | 3-6 | 6-9 | 9-12 | 12-15 | 15-18 | 18-21 | 21-24 | К  |      |
| 1  |           |  |  | 0                     | 0        | 1   | 1   | 0    | 3     | 5     | 3     | 2     | 15 | 1    |
| 2  |           |  |  | 2                     | 1        | 3   | 5   | 5    | 7     | 5     | 4     | 3     | 33 | 2    |
| 3  |           |  |  | 0                     | 2        | 1   | 3   | 3    | 3     | 1     | 1     | 1     | 15 | 3    |
| 4  |           |  |  | 0                     | 0        | 1   | 0   | 2    | 1     | 1     | 1     | 1     | 7  | 4    |
| 5  |           |  |  | 0                     | 1        | 0   | 1   | 2    | 3     | 1     | 0     | 2     | 10 | 5    |
| 6  |           |  |  | 0                     | 2        | 1   | 1   | 3    | 3     | 1     | 1     | 1     | 13 | 6    |
| 7  |           |  |  | 0                     | 1        | 0   | 0   | 0    | 0     | 2     | 3     | 1     | 7  | 7    |
| 8  |           |  |  | 0                     | 1        | 1   | 0   | 2    | 2     | 3     | 2     | 1     | 12 | 8    |
| 9  |           |  |  | 0                     | 2        | 2   | 3   | 2    | 2     | 1     | 2     | 1     | 15 | 9    |
| 10   |           |  |  | 0                     | 1        | 1   | 1   | 2    | 2     | 1     | 0     | 0     | 8  | 10   |
| 11   |           |  |  | 0                     | 1        | 0   | 0   | 1    | 2     | 0     | 0     | 1     | 5  | 11   |
| 12   |           |  |  | 0                     | 1        | 1   | 1   | 1    | 2     | 2     | 1     | 1     | 10 | 12   |
| 13   |           |  |  | 0                     | 0        | 1   | 1   | 0    | 2     | 2     | 2     | 1     | 9  | 13   |
| 14   |           |  |  | 0                     | 1        | 1   | 0   | 1    | 2     | 0     | 1     | 2     | 8  | 14   |
| 15   |           |  |  | 0                     | 1        | 1   | 2   | 1    | 0     | 1     | 1     | 2     | 9  | 15   |
| 16   |           |  |  | 1                     | 2        | 2   | 5   | 5    | 5     | 6     | 4     | 2     | 31 | 16   |
| 17   |           |  |  | 1                     | 4        | 4   | 3   | 2    | 1     | 1     | 2     | 1     | 18 | 17   |
| 18   |           |  |  | 0                     | 1        | 2   | 2   | 3    | 0     | 2     | 0     | 1     | 11 | 18   |
| 19   |           |  |  | 0                     | 1        | 0   | 0   | 2    | 3     | 3     | 1     | 2     | 12 | 19   |
| 20   |           |  |  | 0                     | 1        | 1   | 0   | 2    | 5     | 3     | 3     | 2     | 17 | 20   |
| 21   |           |  |  | 0                     | 1        | 1   | 1   | 2    | 3     | 1     | 1     | 2     | 12 | 21   |
| 22   |           |  |  | 0                     | 1        | 1   | 0   | 1    | 1     | 1     | 2     | 1     | 8  | 22   |
| 23   |           |  |  | 0                     | 1        | 1   | 2   | 1    | 2     | 1     | 1     | 2     | 11 | 23   |
| 24   |           |  |  | 0                     | 1        | 1   | 3   | 3    | 2     | 2     | 2     | 1     | 15 | 24   |
| 25   |           |  |  | 0                     | 1        | 1   | 0   | 0    | 1     | 1     | 1     | 1     | 6  | 25   |
| 26   |           |  |  | 0                     | 0        | 0   | 1   | 1    | 1     | 0     | 1     | 1     | 5  | 26   |
| 27   |           |  |  | 0                     | 1        | 1   | 1   | 2    | 2     | 2     | 3     | 2     | 14 | 27   |
| 28   |           |  |  | 0                     | 0        | 0   | 0   | 0    | 1     | 1     | 2     | 2     | 6  | 28   |
| 29   |           |  |  | 0                     | 0        | 1   | 3   | 1    | 1     | 0     | 1     | 1     | 8  | 29   |
| 30   |           |  |  | 1                     | 2        | 2   | 3   | 3    | 2     | 4     | 3     | 3     | 22 | 30   |
| 31   |           |  |  | 0                     | 2        | 2   | 1   | 1    | 1     | 1     | 1     | 1     | 10 | 31   |
| E <sub>D</sub> = 1.2 E <sub>H</sub> = 6.7 E <sub>Z</sub> = 9.7 |           |  |  | K <sub>g</sub> = 1250 |          |     |     |      |       |       |       |       |    |      |

Саре Велен

Таблица  
Сик-индексов

26093-Ш

Уэлен

Суточные характеристики

Февраль 1970 ч. 47

| Дата    | Амплитуды          |                    |                    | Характер<br>С | К индекс     |   |     |   |   |      |       |       |    |    | Дата |
|---------|--------------------|--------------------|--------------------|---------------|--------------|---|-----|---|---|------|-------|-------|----|----|------|
|         | ΔD                 | ΔH                 | ΔZ                 |               | 0            | 3 | 3-6 | 6 | 9 | 9-12 | 12-15 | 15-18 | 18 | 21 |      |
| 1       |                    |                    |                    | 0             | 1            | 2 | 1   | 0 | 1 | 0    | 1     | 3     | 9  |    |      |
| 2       |                    |                    |                    | 1             | 3            | 2 | 2   | 6 | 6 | 3    | 3     | 3     | 28 |    |      |
| 3       |                    |                    |                    | 0             | 3            | 2 | 1   | 2 | 3 | 0    | 0     | 2     | 13 |    |      |
| 4       |                    |                    |                    | 1             | 4            | 1 | 2   | 5 | 5 | 5    | 4     | 2     | 25 |    |      |
| 5       |                    |                    |                    | 0             | 1            | 2 | 1   | 1 | 3 | 2    | 1     | 2     | 13 |    |      |
| 6       |                    |                    |                    | 0             | 2            | 1 | 2   | 1 | 0 | 0    | 1     | 1     | 8  |    |      |
| 7       |                    |                    |                    | 0             |              |   |     |   |   |      |       |       |    |    |      |
| 8       |                    |                    |                    | 0             | 0            | 0 | 0   | 0 | 1 | 1    | 1     | 0     | 3  |    |      |
| 9       |                    |                    |                    | 0             | 0            | 1 | 0   | 0 | 1 | 1    | 2     | 0     | 5  |    |      |
| 10      |                    |                    |                    | 0             | 0            | 0 | 1   | 0 | 2 | 4    | 3     | 1     | 11 |    |      |
| 11      |                    |                    |                    | 0             | 1            | 0 | 0   | 0 | 0 | 1    | 1     | 0     | 3  |    |      |
| 12      |                    |                    |                    | 0             | 1            | 0 | 0   | 0 | 0 | 1    | 1     | 1     | 4  |    |      |
| 13      |                    |                    |                    | 0             | 1            | 1 | 0   | 1 | 2 | 1    | 1     | 1     | 8  |    |      |
| 14      |                    |                    |                    | 1             | 1            | 2 | 1   | 5 | 5 | 4    | 1     | 1     | 20 |    |      |
| 15      |                    |                    |                    | 0             | 1            | 1 | 2   | 4 | 2 | 3    | 2     | 1     | 16 |    |      |
| 16      |                    |                    |                    | 0             | 0            | 1 | 1   | 3 | 3 | 2    | 1     | 1     | 12 |    |      |
| 17      |                    |                    |                    | 0             | 1            | 0 | 0   | 1 | 1 | 4    | 4     | 3     | 14 |    |      |
| 18      |                    |                    |                    |               | 1            | 1 | 2   | 2 | 5 | 4    | 1     | 2     | 18 |    |      |
| 19      |                    |                    |                    | 0             | 1            | 1 | 1   | 1 | 2 | 1    | 1     | 1     | 9  |    |      |
| 20      |                    |                    |                    | 0             | 0            | 1 | 1   | 0 | 2 | 1    | 1     | 1     | 7  |    |      |
| 21      |                    |                    |                    | 0             | 0            | 0 | 1   | 0 | 0 | 0    | 0     | 1     | 2  |    |      |
| 22      |                    |                    |                    | 0             | 0            | 0 | 0   | 0 | 0 | 0    | 1     | 0     | 1  |    |      |
| 23      |                    |                    |                    | 0             | 1            | 0 | 0   | 0 | 0 | 0    | 2     | 1     | 4  |    |      |
| 24      |                    |                    |                    | 0             | 1            | 1 | 1   | 0 | 1 | 6    | 3     | 1     | 14 |    |      |
| 25      |                    |                    |                    | 0             | 1            | 1 | 1   | 0 | 0 | 2    | 1     | 1     | 7  |    |      |
| 26      |                    |                    |                    | 1             | 1            | 1 | 3   | 4 | 6 | 5    | 4     | 1     | 22 |    |      |
| 27      |                    |                    |                    | 0             | 0            | 0 | 2   | 3 | 2 | 2    | 2     | 3     | 14 |    |      |
| 28      |                    |                    |                    | 1             | 2            | 2 | 3   | 4 | 3 | 4    | 4     | 3     | 25 |    |      |
| 29      |                    |                    |                    |               |              |   |     |   |   |      |       |       |    |    |      |
| 30      |                    |                    |                    |               |              |   |     |   |   |      |       |       |    |    |      |
| 31      |                    |                    |                    |               |              |   |     |   |   |      |       |       |    |    |      |
| Среднее | $\epsilon_D = 1.2$ | $\epsilon_H = 6.7$ | $\epsilon_Z = 9.7$ |               | $K_g = 1250$ |   |     |   |   |      |       |       |    |    |      |

Саре Welen

Таблица  
Сик-индексов

26508-101

Уэлен

Суточные характеристики Март 1970

и. 47

| Дата    | Амплитуды |        |        | Характер<br>С | К индекс |     |     |      |       |       |       |       |    | Дата      |
|---------|-----------|--------|--------|---------------|----------|-----|-----|------|-------|-------|-------|-------|----|-----------|
|         | ΔD        | ΔH     | ΔZ     |               | 0-3      | 3-6 | 6-9 | 9-12 | 12-15 | 15-18 | 18-21 | 21-24 | ΣК |           |
| 1       |           |        |        | 1             | 3        | 3   | 6   | 7    | 7     | 7     | 2     | 2     | 37 |           |
| 2       |           |        |        | 1             | 3        | 3   | 4   | 5    | 3     | 2     | 2     | 2     | 24 |           |
| 3       |           |        |        | 1             | 2        | 1   | 4   | 4    | 3     | 5     | 5     | 2     | 26 |           |
| 4       |           |        |        | 2             | 2        | 2   | 4   | 7    | 6     | 6     | 4     | 2     | 33 |           |
| 5       |           |        |        | 1             | 1        | 2   | 3   | 1    | 1     | 5     | 6     | 3     | 22 |           |
| 6       |           |        |        | 2             | 3        | 3   | 3   | 6    | 3     | 5     | 5     | 5     | 33 |           |
| 7       |           |        |        | 2             | 4        | 4   | 4   | 7    | 7     | 7     | 7     | 5     | 45 |           |
| 8       |           |        |        | 2             | 4        | 7   | 8   | 7    | 8     | 8     | 8     | 7     | 57 |           |
| 9       |           |        |        | 2             | 5        | 5   | 3   | 5    | 7     | 6     | 5     | 3     | 39 |           |
| 10      |           |        |        | 1             | 2        | 1   | 1   | 3    | 1     | 2     | 2     | 2     | 14 |           |
| 11      |           |        |        | 0             | 0        | 0   | 0   | 0    | 1     | 0     | 1     | 1     | 3  |           |
| 12      |           |        |        | 0             | 1        | 2   | 2   | 4    | 2     | 0     | 1     | 0     | 12 |           |
| 13      |           |        |        | 0             | 1        | 1   | 1   | 4    | 3     | 4     | 2     | 1     | 17 |           |
| 14      |           |        |        | 0             | 1        | 0   | 1   | 0    | 0     | 0     | 0     | 1     | 3  |           |
| 15      |           |        |        | 0             | 1        | 1   | 1   | 2    | 1     | 2     | 1     | 1     | 10 |           |
| 16      |           |        |        | 0             | 0        | 0   | 0   | 1    | 2     | 0     | 0     | 1     | 4  |           |
| 17      |           |        |        | 0             | 0        | 0   | 1   | 0    | 2     | 2     | 2     | 2     | 9  |           |
| 18      |           |        |        | 0             | 1        | 0   | 0   | 2    | 3     | 2     | 1     | 1     | 10 |           |
| 19      |           |        |        | 0             | 1        | 0   | 0   | 0    | 2     | 1     | 1     | 1     | 6  |           |
| 20      |           |        |        | 0             | 0        | 0   | 0   | 1    | 2     | 1     | 1     | 1     | 6  |           |
| 21      |           |        |        | 0             | 1        | 1   | 0   | 0    | 0     | 1     | 0     | 0     | 3  |           |
| 22      |           |        |        | 0             | 0        | 0   | 0   | 2    | 1     | 0     | 0     | 1     | 4  |           |
| 23      |           |        |        | 0             | 1        | 1   | 1   | 2    | 2     | 1     | 0     | 1     | 9  |           |
| 24      |           |        |        | 0             | 1        | 0   | 1   | 0    | 1     | 0     | 1     | 1     | 5  |           |
| 25      |           |        |        | 0             | 1        | 1   | 0   | 0    | 0     | 1     | 1     | 1     | 5  |           |
| 26      |           |        |        | 0             | 1        | 1   | 1   | 1    | 0     | 1     | 1     | 1     | 7  |           |
| 27      |           |        |        | 0             | 1        | 1   | 2   | 5    | 3     | 1     | 1     | 3     | 17 |           |
| 28      |           |        |        | 2             | 2        | 3   | 3   | 8    | 6     | 6     | 3     | 3     | 34 |           |
| 29      |           |        |        | 1             | 3        | 4   | 3   | 3    | 6     | 6     | 3     | 3     | 31 |           |
| 30      |           |        |        | 1             | 3        | 3   | 4   | 5    | 4     | 5     | 2     | 1     | 27 |           |
| 31      |           |        |        | 2             | 2        | 4   | 7   | 8    | 8     | 8     | 3     | 4     | 44 |           |
| Среднее | ЕD=1.2    | ЕH=6.7 | ЕZ=9.7 |               |          |     |     |      |       |       |       |       |    |           |
|         |           |        |        |               |          |     |     |      |       |       |       |       |    | Кg = 1250 |

Сары Желеп

Таблица  
С и К-индексов

26710-III

Уэпен

Суточные характеристики Апрель 1970 и. 47

| A077<br>Дата | Амплитуды   |             |             | Характер<br>С | К индекс |     |     |              |       |       |       |       |    | Дата |
|--------------|-------------|-------------|-------------|---------------|----------|-----|-----|--------------|-------|-------|-------|-------|----|------|
|              | ΔD          | ΔF          | ΔZ          |               | 0-3      | 3-6 | 6-9 | 9-12         | 12-15 | 15-18 | 18-21 | 21-24 | ΣК |      |
| 1            |             |             |             | 0             | 2        | 1   | 1   | 1            | 1     | 0     | 0     | 3     | 9  |      |
| 2            |             |             |             | 0             | 1        | 1   | 1   | 0            | 3     | 2     | 2     | 1     | 11 |      |
| 3            |             |             |             | 1             | 2        | 3   | 6   | 6            | 4     | 2     | 1     | 1     | 25 |      |
| 4            |             |             |             | 0             | 1        | 1   | 4   | 3            | 3     | 2     | 1     | 1     | 16 |      |
| 5            |             |             |             | 1             | 1        | 1   | 1   | 5            | 3     | 3     | 2     | 2     | 18 |      |
| 6            |             |             |             | 1             | 2        | 3   | 5   | 6            | 5     | 4     | 2     | 2     | 29 |      |
| 7            |             |             |             | 0             | 2        | 2   | 3   | 4            | 1     | 1     | 1     | 1     | 15 |      |
| 8            |             |             |             | 0             | 3        | 2   | 2   | 3            | 3     | 1     | 1     | 2     | 17 |      |
| 9            |             |             |             | 1             | 2        | 3   | 4   | 5            | 7     | 2     | 2     | 3     | 28 |      |
| 10           |             |             |             | 0             | 1        | 1   | 0   | 0            | 1     | 1     | 2     | 3     | 09 |      |
| 11           |             |             |             | 0             | 2        | 1   | 1   | 5            | 3     | 1     | 2     | 1     | 16 |      |
| 12           |             |             |             | 0             | 1        | 1   | 2   | 2            | 2     | 3     | 2     | 1     | 14 |      |
| 13           |             |             |             | 0             | 0        | 0   | 0   | 2            | 2     | 1     | 1     | 0     | 6  |      |
| 14           |             |             |             | 0             | 1        | 0   | 1   | 1            | 1     | 0     | 0     | 1     | 5  |      |
| 15           |             |             |             | 0             | 1        | 1   | 2   | 2            | 1     | 3     | 3     | 2     | 15 |      |
| 16           |             |             |             | 1             | 3        | 3   | 2   | 1            | 1     | 1     | 4     | 3     | 18 |      |
| 17           |             |             |             | 2             | 5        | 4   | 3   | 5            | 6     | 4     | 4     | 3     | 34 |      |
| 18           |             |             |             | 1             | 2        | 1   | 3   | 7            | 6     | 4     | 2     | 3     | 28 |      |
| 19           |             |             |             | 2             | 3        | 4   | 6   | 8            | 7     | 2     | 1     | 2     | 33 |      |
| 20           |             |             |             | 1             | 2        | 3   | 1   | 3            | 7     | 6     | 3     | 3     | 28 |      |
| 21           |             |             |             | 2             | 2        | 4   | 6   | 7            | 7     | 8     | 7     | 7     | 48 |      |
| 22           |             |             |             | 1             | 4        | 6   | 4   | 5            | 3     | 2     | 1     | 1     | 26 |      |
| 23           |             |             |             | 1             | 3        | 2   | 2   | 4            | 6     | 5     | 4     | 3     | 29 |      |
| 24           |             |             |             | 1             | 3        | 3   | 3   | 4            | 5     | 5     | 3     | 1     | 27 |      |
| 25           |             |             |             | 1             | 2        | 3   | 5   | 6            | 3     | 3     | 3     | 2     | 27 |      |
| 26           |             |             |             | 1             | 3        | 3   | 2   | 0            | 3     | 2     | 3     | 2     | 18 |      |
| 27           |             |             |             | 1             | 3        | 3   | 3   | 3            | 3     | 1     | 1     | 2     | 19 |      |
| 28           |             |             |             | 0             | 1        | 2   | 2   | 1            | 2     | 1     | 1     | 1     | 11 |      |
| 29           |             |             |             | 0             | 1        | 2   | 2   | 2            | 3     | 2     | 2     | 3     | 17 |      |
| 30           |             |             |             | 1             | 2        | 3   | 5   | 6            | 5     | 6     | 2     | 3     | 32 |      |
| 31           |             |             |             |               |          |     |     |              |       |       |       |       |    |      |
| среднее      | $E_D = 1.2$ | $E_H = 6.7$ | $E_Z = 9.7$ |               |          |     |     | $K_g = 1250$ |       |       |       |       |    |      |

Сары-Уелен

Таблица

26.752-III

Сик-индексов

Чэлен

Суточные характеристики

Май 1970 и.47

| А077<br>Дата | Амплитуды              |                        |                        | Характер<br>С | К индекс |     |     |      |              |       |       |       |    | Дата |
|--------------|------------------------|------------------------|------------------------|---------------|----------|-----|-----|------|--------------|-------|-------|-------|----|------|
|              | $\Delta D$             | $\Delta H$             | $\Delta Z$             |               | 0-3      | 3-6 | 6-9 | 9-12 | 12-15        | 15-18 | 18-21 | 21-24 | ΣК |      |
| 1            |                        |                        |                        | 1             | 2        | 3   | 3   | 1    | 5            | 2     | 3     | 4     | 23 |      |
| 2            |                        |                        |                        | 0             | 3        | 2   | 2   | 1    | 1            | 2     | 2     | 3     | 16 |      |
| 3            |                        |                        |                        | 1             | 2        | 1   | 2   | 2    | 3            | 2     | 3     | 3     | 18 |      |
| 4            |                        |                        |                        | 0             | 2        | 1   | 2   | 2    | 2            | 3     | 2     | 2     | 16 |      |
| 5            |                        |                        |                        | 1             | 1        | 2   | 2   | 5    | 4            | 4     | 2     | 3     | 23 |      |
| 6            |                        |                        |                        | 0             | 2        | 1   | 1   | 1    | 1            | 2     | 2     | 2     | 12 |      |
| 7            |                        |                        |                        | 0             | 2        | 3   | 1   | 1    | 2            | 2     | 2     | 2     | 15 |      |
| 8            |                        |                        |                        | 0             | 2        | 1   | 0   | 0    | 0            | 2     | 1     | 2     | 8  |      |
| 9            |                        |                        |                        | 0             | 1        | 1   | 0   | 0    | 1            | 2     | 1     | 1     | 7  |      |
| 10           |                        |                        |                        | 0             | 1        | 1   | 1   | 1    | 1            | 0     | 1     | 0     | 6  |      |
| 11           |                        |                        |                        | 0             | 0        | 0   | 0   | 0    | 0            | 1     | 2     | 2     | 5  |      |
| 12           |                        |                        |                        | 1             | 3        | 3   | 3   | 3    | 5            | 4     | 3     | 3     | 27 |      |
| 13           |                        |                        |                        | 0             | 3        | 3   | 1   | 1    | 1            | 0     | 1     | 2     | 12 |      |
| 14           |                        |                        |                        | 1             | 2        | 3   | 4   | 2    | 1            | 3     | 4     | 2     | 21 |      |
| 15           |                        |                        |                        | 1             | 3        | 3   | 4   | 4    | 2            | 2     | 1     | 2     | 21 |      |
| 16           |                        |                        |                        | 0             | 2        | 2   | 3   | 1    | 2            | 2     | 2     | 2     | 16 |      |
| 17           |                        |                        |                        | 1             | 2        | 5   | 3   | 2    | 3            | 1     | 1     | 2     | 19 |      |
| 18           |                        |                        |                        | 0             | 2        | 2   | 2   | 1    | 1            | 2     | 2     | 1     | 13 |      |
| 19           |                        |                        |                        | 0             | 2        | 2   | 2   | 3    | 1            | 2     | 2     | 2     | 16 |      |
| 20           |                        |                        |                        | 1             | 2        | 4   | 3   | 4    | 5            | 4     | 3     | 2     | 27 |      |
| 21           |                        |                        |                        | 1             | 3        | 1   | 3   | 3    | 4            | 3     | 3     | 1     | 21 |      |
| 22           |                        |                        |                        | 1             | 3        | 2   | 2   | 3    | 3            | 3     | 3     | 2     | 21 |      |
| 23           |                        |                        |                        | 0             | 2        | 2   | 2   | 3    | 1            | 1     | 1     | 3     | 15 |      |
| 24           |                        |                        |                        | 0             | 1        | 3   | 2   | 1    | 1            | 2     | 2     | 2     | 14 |      |
| 25           |                        |                        |                        | 1             | 3        | 3   | 4   | 2    | 3            | 1     | 2     | 2     | 20 |      |
| 26           |                        |                        |                        | 0             | 1        | 1   | 1   | 0    | 1            | 1     | 1     | 2     | 8  |      |
| 27           |                        |                        |                        | 1             | 1        | 2   | 3   | 2    | 4            | 3     | 3     | 3     | 21 |      |
| 28           |                        |                        |                        | 2             | 4        | 3   | 3   | 6    | 8            | 6     | 4     | 3     | 37 |      |
| 9            |                        |                        |                        | 1             | 3        | 4   | 4   | 3    | 3            | 2     | 3     | 2     | 24 |      |
| 0            |                        |                        |                        | 0             | 2        | 3   | 3   | 4    | 2            | 4     | 2     | 2     | 22 |      |
| 11           |                        |                        |                        | 0             | 2        | 2   | 1   | 2    | 2            | 3     | 2     | 2     | 16 |      |
| среднее      | $\bar{\Delta D} = 1.2$ | $\bar{\Delta H} = 6.7$ | $\bar{\Delta Z} = 9.7$ |               |          |     |     |      | $K_9 = 1250$ |       |       |       |    |      |

Саре Велен

Таблица  
Сик-индексов

26998-III-W

Узлен

Суточные характеристики

Июнь 1970 г. 42

| №077<br>Дата | Амплитуды |        |        | Характер<br>С | К индекс |     |     |      |       |       |       |       |    | Дата |
|--------------|-----------|--------|--------|---------------|----------|-----|-----|------|-------|-------|-------|-------|----|------|
|              | ΔD        | ΔH     | ΔZ     |               | 0-3      | 3-6 | 6-9 | 9-12 | 12-15 | 15-18 | 18-21 | 21-24 | ΣK |      |
| 1            |           |        |        | 2             | 3        | 5   | 4   | 4    | 6     | 6     | 3     | 3     | 34 |      |
| 2            |           |        |        | 0             | 3        | 3   | 2   | 1    | 1     | 2     | 2     | 3     | 17 |      |
| 3            |           |        |        | 1             | 3        | 3   | 3   | 4    | 5     | 3     | 3     | 3     | 27 |      |
| 4            |           |        |        | 1             | 3        | 3   | 3   | 3    | 4     | 3     | 3     | 2     | 24 |      |
| 5            |           |        |        | 1             | 2        | 3   | 3   | 3    | 1     | 3     | 2     | 1     | 18 |      |
| 6            |           |        |        | 0             | 1        | 1   | 2   | 1    | 1     | 1     | 1     | 1     | 9  |      |
| 7            |           |        |        | 0             | 1        | 1   | 1   | 1    | 1     | 3     | 3     | 3     | 14 |      |
| 8            |           |        |        | 1             | 4        | 5   | 6   | 2    | 3     | 2     | 2     | 2     | 26 |      |
| 9            |           |        |        | 0             | 2        | 2   | 1   | 1    | 1     | 2     | 2     | 2     | 13 |      |
| 10           |           |        |        | 1             | 2        | 3   | 3   | 2    | 3     | 3     | 2     | 1     | 19 |      |
| 11           |           |        |        | 0             | 2        | 1   | 1   | 0    | 1     | 3     | 2     | 2     | 12 |      |
| 12           |           |        |        | 0             | 2        | 2   | 2   | 2    | 1     | 1     | 1     | 2     | 13 |      |
| 13           |           |        |        | 1             | 2        | 2   | 3   | 3    | 5     | 2     | 2     | 2     | 21 |      |
| 14           |           |        |        | 1             | 4        | 4   | 1   | 1    | 1     | 2     | 3     | 2     | 18 |      |
| 15           |           |        |        | 1             | 3        | 3   | 5   | 5    | 4     | 3     | 2     | 3     | 28 |      |
| 16           |           |        |        | 1             | 3        | 3   | 2   | 2    | 2     | 2     | 2     | 3     | 19 |      |
| 17           |           |        |        | 1             | 1        | 1   | 3   | 1    | 3     | 4     | 3     | 3     | 19 |      |
| 18           |           |        |        | 2             | 2        | 3   | 4   | 7    | 7     | 6     | 3     | 3     | 35 |      |
| 19           |           |        |        | 1             | 3        | 3   | 2   | 2    | 2     | 2     | 2     | 3     | 19 |      |
| 20           |           |        |        | 2             | 3        | 5   | 5   | 4    | 6     | 6     | 4     | 4     | 37 |      |
| 21           |           |        |        | 1             | 5        | 3   | 5   | 5    | 3     | 3     | 3     | 2     | 29 |      |
| 22           |           |        |        | 0             | 2        | 1   | 2   | 1    | 1     | 2     | 2     | 1     | 12 |      |
| 23           |           |        |        | 0             | 2        | 1   | 1   | 1    | 1     | 1     | 2     | 2     | 11 |      |
| 24           |           |        |        | 0             | 2        | 1   | 1   | 0    | 1     | 2     | 2     | 2     | 11 |      |
| 25           |           |        |        | 0             | 2        | 2   | 2   | 1    | 2     | 2     | 2     | 2     | 15 |      |
| 26           |           |        |        | 1             | 1        | 3   | 3   | 3    | 2     | 5     | 4     | 2     | 23 |      |
| 27           |           |        |        | 2             | 2        | 3   | 7   | 8    | 7     | 4     | 3     | 2     | 36 |      |
| 28           |           |        |        | 1             | 2        | 4   | 3   | 3    | 2     | 2     | 2     | 2     | 20 |      |
| 29           |           |        |        | 0             | 1        | 2   | 2   | 1    | 1     | 4     | 3     | 2     | 16 |      |
| 30           |           |        |        | 0             | 2        | 2   | 3   | 2    | 1     | 1     | 2     | 2     | 15 |      |
| 31           |           |        |        |               |          |     |     |      |       |       |       |       |    |      |
| Среднее      | ΣD=1.2    | ΣH=6.7 | ΣZ=9.7 |               |          |     |     |      |       |       |       |       |    |      |

$K_3 = 1250$

Саре Weven  
Уэлен

Таблица  
С и К-индексов  
Суточные характеристики Июль 1970 и. 47

27350-111

| А077<br>Дата | Амплитуды   |             |             | Характер<br>С | К индекс |     |     |      |       |       |       |       |    | Дата         |
|--------------|-------------|-------------|-------------|---------------|----------|-----|-----|------|-------|-------|-------|-------|----|--------------|
|              | ΔD          | ΔH          | ΔZ          |               | 0-3      | 3-6 | 6-9 | 9-12 | 12-15 | 15-18 | 18-21 | 21-24 | ΣК |              |
| 1            |             |             |             | 1             | 2        | 3   | 3   | 3    | 4     | 3     | 3     | 2     | 23 |              |
| 2            |             |             |             | 1             | 2        | 3   | 6   | 7    | 3     | 2     | 2     | 1     | 26 |              |
| 3            |             |             |             | 1             | 2        | 4   | 6   | 6    | 2     | 1     | 1     | 5     | 27 |              |
| 4            |             |             |             | 1             | 5        | 6   | 7   | 6    | 2     | 2     | 1     | 2     | 31 |              |
| 5            |             |             |             | 1             | 4        | 5   | 5   | 2    | 2     | 3     | 3     | 2     | 26 |              |
| 6            |             |             |             | 1             | 4        | 4   | 5   | 3    | 5     | 1     | 2     | 1     | 25 |              |
| 7            |             |             |             | 0             | 1        | 1   | 1   | 2    | 1     | 1     | 2     | 2     | 11 |              |
| 8            |             |             |             | 1             | 3        | 2   | 3   | 1    | 3     | 2     | 2     | 4     | 20 |              |
| 9            |             |             |             | 2             | 4        | 6   | 7   | 6    | 7     | 7     | 7     | 6     | 50 |              |
| 10           |             |             |             | 1             | 5        | 2   | 2   | 3    | 2     | 4     | 4     | 5     | 27 |              |
| 11           |             |             |             | 1             | 2        | 2   | 2   | 3    | 3     | 3     | 2     | 3     | 20 |              |
| 12           |             |             |             | 1             | 3        | 4   | 3   | 3    | 3     | 3     | 2     | 3     | 24 |              |
| 13           |             |             |             | 1             | 3        | 3   | 3   | 1    | 1     | 3     | 2     | 3     | 19 |              |
| 14           |             |             |             | 1             | 3        | 3   | 3   | 3    | 3     | 3     | 3     | 2     | 23 |              |
| 15           |             |             |             | 0             | 3        | 2   | 1   | 2    | 2     | 1     | 1     | 2     | 14 |              |
| 16           |             |             |             | 0             | 2        | 3   | 1   | 1    | 2     | 2     | 2     | 1     | 14 |              |
| 17           |             |             |             | 0             | 2        | 1   | 1   | 1    | 2     | 3     | 2     | 3     | 15 |              |
| 18           |             |             |             | 0             | 3        | 3   | 1   | 1    | 1     | 1     | 1     | 3     | 14 |              |
| 19           |             |             |             | 0             | 2        | 2   | 1   | 1    | 1     | 2     | 1     | 3     | 13 |              |
| 20           |             |             |             | 0             | 2        | 1   | 1   | 0    | 1     | 2     | 1     | 2     | 10 |              |
| 21           |             |             |             | 2             | 3        | 3   | 4   | 5    | 7     | 4     | 6     | 3     | 35 |              |
| 22           |             |             |             | 1             | 2        | 3   | 3   | 3    | 2     | 3     | 2     | 2     | 20 |              |
| 23           |             |             |             | 1             | 3        | 3   | 3   | 2    | 2     | 3     | 2     | 2     | 20 |              |
| 24           |             |             |             | 1             | 3        | 4   | 6   | 2    | 5     | 4     | 3     | 3     | 30 |              |
| 25           |             |             |             | 2             | 5        | 7   | 7   | 8    | 7     | 3     | 4     | 5     | 46 |              |
| 26           |             |             |             | 1             | 4        | 5   | 5   | 6    | 5     | 1     | 2     | 3     | 31 |              |
| 27           |             |             |             | 1             | 2        | 4   | 3   | 4    | 4     | 5     | 2     | 2     | 26 |              |
| 28           |             |             |             | 0             | 1        | 1   | 2   | 1    | 1     | 1     | 2     | 2     | 11 |              |
| 29           |             |             |             | 2             | 3        | 6   | 8   | 8    | 7     | 7     | 5     | 3     | 47 |              |
| 30           |             |             |             | 0             | 2        | 3   | 2   | 1    | 2     | 2     | 2     | 2     | 16 |              |
| 31           |             |             |             | 1             | 3        | 4   | 3   | 3    | 2     | 4     | 4     | 4     | 27 |              |
| Среднее      | $E_D = 1.2$ | $E_H = 6.7$ | $E_Z = 9.7$ |               |          |     |     |      |       |       |       |       |    |              |
|              |             |             |             |               |          |     |     |      |       |       |       |       |    | $K_g = 1250$ |

22390-18

п. 47

Саре Weven  
УэленТаблица  
С и К-индексов  
Суточные характеристики

Август 1970г

| Дата    | Амплитуды               |                         |                         | Характер<br>С | К индекс |     |     |      |       |       |       |       |    | Дата |
|---------|-------------------------|-------------------------|-------------------------|---------------|----------|-----|-----|------|-------|-------|-------|-------|----|------|
|         | $\Delta D$              | $\Delta H$              | $\Delta Z$              |               | 0-3      | 3-6 | 6-9 | 9-12 | 12-15 | 15-18 | 18-21 | 21-24 | ЭК |      |
| 1       |                         |                         |                         | 0             | 2        | 2   | 2   | 3    | 1     | 1     | 1     | 3     | 15 |      |
| 2       |                         |                         |                         | 0             | 2        | 3   | 2   | 2    | 2     | 1     | 2     | 2     | 16 |      |
| 3       |                         |                         |                         | 0             | 1        | 2   | 1   | 1    | 1     | 1     | 1     | 1     | 9  |      |
| 4       |                         |                         |                         | 0             | 2        | 2   | 1   | 1    | 2     | 1     | 2     | 2     | 13 |      |
| 5       |                         |                         |                         | 0             | 1        | 1   | 0   | 0    | 0     | 1     | 2     | 2     | 7  |      |
| 6       |                         |                         |                         | 0             | 1        | 1   | 2   | 1    | 1     | 2     | 3     | 3     | 14 |      |
| 7       |                         |                         |                         | 1             | 2        | 2   | 3   | 1    | 2     | 2     | 3     | 4     | 19 |      |
| 8       |                         |                         |                         | 1             | 3        | 3   | 5   | 7    | 5     | 3     | 3     | 3     | 32 |      |
| 9       |                         |                         |                         | 1             | 4        | 4   | 3   | 5    | 4     | 3     | 3     | 2     | 28 |      |
| 10      |                         |                         |                         | 1             | 2        | 1   | 2   | 5    | 5     | 2     | 2     | 2     | 21 |      |
| 11      |                         |                         |                         | 1             | 2        | 2   | 3   | 3    | 3     | 2     | 2     | 2     | 19 |      |
| 12      |                         |                         |                         | 1             | 3        | 3   | 2   | 1    | 1     | 2     | 3     | 3     | 18 |      |
| 13      |                         |                         |                         | 0             | 2        | 2   | 2   | 2    | 3     | 1     | 2     | 3     | 17 |      |
| 14      |                         |                         |                         | 0             | 2        | 3   | 1   | 1    | 1     | 2     | 1     | 2     | 13 |      |
| 15      |                         |                         |                         | 0             | 3        | 2   | 2   | 2    | 1     | 1     | 2     | 3     | 16 |      |
| 16      |                         |                         |                         | 1             | 3        | 2   | 2   | 1    | 2     | 2     | 2     | 5     | 19 |      |
| 17      |                         |                         |                         | 2             | 5        | 8   | 8   | 6    | 7     | 7     | 6     | 3     | 50 |      |
| 18      |                         |                         |                         | 2             | 4        | 5   | 6   | 8    | 6     | 7     | 6     | 3     | 45 |      |
| 19      |                         |                         |                         | 0             | 1        | 1   | 2   | 2    | 2     | 1     | 1     | 2     | 12 |      |
| 20      |                         |                         |                         | 1             | 3        | 3   | 2   | 4    | 4     | 3     | 1     | 2     | 22 |      |
| 21      |                         |                         |                         | 0             | 2        | 2   | 1   | 2    | 1     | 2     | 1     | 2     | 13 |      |
| 22      |                         |                         |                         | 0             | 2        | 1   | 1   | 3    | 3     | 3     | 2     | 2     | 17 |      |
| 23      |                         |                         |                         | 0             | 2        | 2   | 3   | 3    | 2     | 1     | 1     | 2     | 16 |      |
| 24      |                         |                         |                         | 0             | 1        | 1   | 0   | 1    | 1     | 1     | 1     | 1     | 7  |      |
| 25      |                         |                         |                         | 1             | 2        | 1   | 3   | 3    | 4     | 4     | 2     | 3     | 22 |      |
| 26      |                         |                         |                         | 2             | 2        | 3   | 5   | 6    | 7     | 6     | 3     | 2     | 34 |      |
| 27      |                         |                         |                         | 1             | 3        | 3   | 3   | 3    | 4     | 5     | 3     | 3     | 27 |      |
| 28      |                         |                         |                         | 1             | 2        | 2   | 2   | 1    | 4     | 4     | 3     | 3     | 21 |      |
| 29      |                         |                         |                         | 1             | 3        | 3   | 3   | 3    | 2     | 2     | 2     | 2     | 20 |      |
| 30      |                         |                         |                         | 0             | 2        | 2   | 2   | 1    | 1     | 1     | 1     | 1     | 11 |      |
| 31      |                         |                         |                         | 1             | 1        | 2   | 6   | 5    | 5     | 5     | 5     | 2     | 31 |      |
| среднее | $\epsilon_D = 1.2''/мм$ | $\epsilon_H = 6.7''/мм$ | $\epsilon_Z = 9.7''/мм$ | $K_9 = 1250$  |          |     |     |      |       |       |       |       |    |      |



Саре Weven  
Уэлен

Таблица  
С.К.-индексов

24427 III

Суточные характеристики Сентябрь 1970 п. 47

| А077<br>Дата | Амплитуды |           |           | Характер<br>С | К индекс |     |     |            |       |       |       |       |    | Дата |
|--------------|-----------|-----------|-----------|---------------|----------|-----|-----|------------|-------|-------|-------|-------|----|------|
|              | ΔD        | ΔH        | ΔZ        |               | 0-3      | 3-6 | 6-9 | 9-12       | 12-15 | 15-18 | 18-21 | 21-24 | ΣК |      |
| 1            |           |           |           | 2             | 2        | 2   | 5   | 7          | 5     | 6     | 4     | 4     | 35 |      |
| 2            |           |           |           | 1             | 2        | 2   | 2   | 6          | 5     | 3     | 4     | 2     | 26 |      |
| 3            |           |           |           | 1             | 2        | 3   | 3   | 5          | 7     | 4     | 3     | 3     | 30 |      |
| 4            |           |           |           | 1             | 2        | 2   | 3   | 2          | 3     | 3     | 3     | 2     | 20 |      |
| 5            |           |           |           | 1             | 3        | 2   | 1   | 2          | 2     | 4     | 2     | 3     | 19 |      |
| 6            |           |           |           | 0             | 1        | 2   | 1   | 1          | 1     | 2     | 2     | 2     | 12 |      |
| 7            |           |           |           | 0             | 2        | 1   | 1   | 1          | 2     | 1     | 2     | 3     | 13 |      |
| 8            |           |           |           | 1             | 1        | 2   | 3   | 2          | 3     | 4     | 3     | 1     | 19 |      |
| 9            |           |           |           | 0             | 1        | 1   | 1   | 1          | 1     | 2     | 3     | 2     | 12 |      |
| 10           |           |           |           | 0             | 2        | 3   | 1   | 0          | 1     | 1     | 1     | 1     | 10 |      |
| 11           |           |           |           | 0             | 1        | 1   | 1   | 0          | 0     | 1     | 1     | 2     | 7  |      |
| 12           |           |           |           | 0             | 2        | 2   | 3   | 1          | 1     | 0     | 1     | 2     | 12 |      |
| 13           |           |           |           | 2             | 1        | 3   | 5   | 5          | 7     | 5     | 4     | 3     | 33 |      |
| 14           |           |           |           | 1             | 3        | 2   | 2   | 5          | 7     | 6     | 4     | 3     | 32 |      |
| 15           |           |           |           | 1             | 3        | 3   | 2   | 5          | 3     | 2     | 1     | 2     | 21 |      |
| 16           |           |           |           | 1             | 2        | 2   | 3   | 3          | 3     | 2     | 1     | 2     | 18 |      |
| 17           |           |           |           | 0             | 2        | 3   | 5   | 3          | -     | -     | -     | -     | -  |      |
| 18           |           |           |           | 1             | 2        | 3   | 3   | 3          | 1     | 4     | 2     | 2     | 20 |      |
| 19           |           |           |           | 1             | 1        | 4   | 3   | 4          | 4     | 4     | 3     | 3     | 26 |      |
| 20           |           |           |           | 1             | 2        | 2   | 3   | 4          | 4     | 4     | 2     | 3     | 24 |      |
| 21           |           |           |           | 2             | 3        | 3   | 6   | 4          | 7     | 4     | 5     | 2     | 34 |      |
| 22           |           |           |           | 0             | 2        | 2   | 2   | 3          | 1     | 3     | 3     | 1     | 17 |      |
| 23           |           |           |           | 0             | 1        | 1   | 2   | 5          | 2     | 1     | 1     | 1     | 14 |      |
| 24           |           |           |           | 0             | 1        | 2   | 2   | 1          | 1     | 1     | 1     | 1     | 10 |      |
| 25           |           |           |           | 0             | 1        | 1   | 4   | 4          | 1     | 1     | 2     | 1     | 15 |      |
| 26           |           |           |           | 0             | 1        | 0   | 2   | 2          | 2     | 1     | 1     | 1     | 10 |      |
| 27           |           |           |           | 1             | 2        | 2   | 5   | 5          | 6     | 6     | 3     | 3     | 32 |      |
| 28           |           |           |           | 0             | 3        | 1   | 0   | 1          | 1     | 1     | 1     | 1     | 9  |      |
| 29           |           |           |           | 0             | 1        | 1   | 1   | 1          | 0     | 0     | 0     | 3     | 7  |      |
| 30           |           |           |           | 0             | 1        | 3   | 2   | 1          | 1     | 1     | 1     | 2     | 12 |      |
| 31           |           |           |           |               |          |     |     |            |       |       |       |       |    |      |
| Среднее      | $E_D=12$  | $E_H=6.7$ | $E_Z=9.7$ |               |          |     |     |            |       |       |       |       |    |      |
|              |           |           |           |               |          |     |     | $K_g=1250$ |       |       |       |       |    |      |

Саре Weven  
Уэлен

Таблица  
СИК-индексов

27623-III  
УУ\*

Суточные характеристики Октябрь 1970

| Дата    | Амплитуды |          |          | Характер<br>С | К индекс |     |     |      |       |       |       |       |    | Дата |
|---------|-----------|----------|----------|---------------|----------|-----|-----|------|-------|-------|-------|-------|----|------|
|         | ΔD        | ΔH       | ΔZ       |               | 0-3      | 3-6 | 6-9 | 9-12 | 12-15 | 15-18 | 18-21 | 21-24 | ΣК |      |
| 1       |           |          |          | 0             | 2        | 2   | 1   | 1    | 1     | 1     | 3     | 2     | 13 |      |
| 2       |           |          |          | 0             | 2        | 1   | 1   | 1    | 2     | 2     | 3     | 2     | 14 |      |
| 3       |           |          |          | 0             | 2        | 2   | 1   | 1    | 2     | 4     | 2     | 2     | 16 |      |
| 4       |           |          |          | 1             | 3        | 5   | 5   | 6    | 5     | 3     | 3     | 2     | 32 |      |
| 5       |           |          |          | 0             | 1        | 2   | 4   | 4    | 1     | 1     | 1     | 1     | 15 |      |
| 6       |           |          |          | 0             | 1        | 1   | 1   | 3    | 1     | 1     | 1     | 2     | 11 |      |
| 7       |           |          |          | 0             | 1        | 1   | 1   | 0    | 1     | 0     | 1     | 1     | 6  |      |
| 8       |           |          |          | 0             | 1        | 1   | 1   | 0    | 0     | 0     | 1     | 1     | 5  |      |
| 9       |           |          |          | 0             | 1        | 1   | 0   | 0    | 1     | 1     | 1     | 1     | 6  |      |
| 10      |           |          |          | 0             | 0        | 1   | 5   | 0    | 1     | 2     | 3     | 2     | 14 |      |
| 11      |           |          |          | 1             | 2        | 3   | 6   | 6    | 5     | 5     | 3     | 1     | 31 |      |
| 12      |           |          |          | 1             | 4        | 4   | 4   | 5    | 3     | 1     | 1     | 1     | 23 |      |
| 13      |           |          |          | 1             | 1        | 1   | 2   | 1    | 5     | 4     | 2     | 2     | 18 |      |
| 14      |           |          |          | 0             | 2        | 2   | 3   | 3    | 2     | 1     | 1     | 1     | 15 |      |
| 15      |           |          |          | 0             | 2        | 1   | 1   | 1    | 2     | 1     | 1     | 1     | 10 |      |
| 16      |           |          |          | 2             | 1        | 1   | 0   | 8    | 7     | 7     | 8     | 3     | 35 |      |
| 17      |           |          |          | 2             | 2        | 2   | 4   | 6    | 6     | 8     | 7     | 6     | 41 |      |
| 18      |           |          |          | 2             | 6        | 5   | 5   | 4    | 5     | 6     | 2     | 3     | 36 |      |
| 19      |           |          |          | 1             | 2        | 2   | 5   | 3    | 4     | 4     | 2     | 1     | 23 |      |
| 20      |           |          |          | 1             | 1        | 1   | 4   | 5    | 3     | 2     | 1     | 1     | 18 |      |
| 21      |           |          |          | 0             | 1        | 1   | 0   | 0    | 0     | 0     | 0     | 1     | 3  |      |
| 22      |           |          |          | 1             | 1        | 1   | 4   | 5    | 5     | 5     | 5     | 4     | 30 |      |
| 23      |           |          |          | 2             | 4        | 3   | 3   | 6    | 7     | 6     | 5     | 3     | 37 |      |
| 24      |           |          |          | 1             | 2        | 4   | 5   | 3    | 4     | 1     | 2     | 1     | 22 |      |
| 25      |           |          |          | 0             | 1        | 1   | 3   | 1    | 5     | 3     | 2     | 0     | 16 |      |
| 26      |           |          |          | 0             | 1        | 0   | 0   | 3    | 1     | 0     | 0     | 0     | 5  |      |
| 27      |           |          |          | 0             | 0        | 1   | 1   | 0    | 1     | 1     | 1     | 2     | 7  |      |
| 28      |           |          |          | 1             | 2        | 2   | 2   | 0    | 3     | 3     | 3     | 3     | 18 |      |
| 29      |           |          |          | 1             | 1        | 1   | 2   | 1    | 3     | 3     | 4     | 3     | 18 |      |
| 30      |           |          |          | 0             | 3        | 3   | 1   | 3    | 1     | 2     | 1     | 1     | 15 |      |
| 31      |           |          |          | 0             | 0        | 1   | 1   | 3    | 1     | 1     | 1     | 1     | 9  |      |
| Среднее | εD = 1.2  | εH = 6.7 | εZ = 9.7 |               |          |     |     |      |       |       |       |       |    |      |

Kg = 1250

Саре Welen

Уэлен

Таблица  
С и К-индексов  
Суточные характеристики

27655-III

УТн

Ноябрь 1970

| А 077<br>Дата | Амплитуды |        |        | Характер<br>С | К индекс |     |     |      |       |       |       |       | Дата                 |
|---------------|-----------|--------|--------|---------------|----------|-----|-----|------|-------|-------|-------|-------|----------------------|
|               | ΔD        | ΔH     | ΔZ     |               | 0-3      | 3-6 | 6-9 | 9-12 | 12-15 | 15-18 | 18-21 | 21-24 |                      |
| 1             |           |        |        | 0             | 1        | 1   | 0   | 1    | 1     | 1     | 0     | 1     | 6                    |
| 2             |           |        |        | 0             | 0        | 1   | 3   | 2    | 3     | 1     | 0     | 1     | 11                   |
| 3             |           |        |        | 0             | 1        | 2   | 1   | 1    | 1     | 2     | 2     | 2     | 12                   |
| 4             |           |        |        | 0             | 1        | 1   | 3   | 2    | 1     | 1     | 1     | 2     | 12                   |
| 5             |           |        |        | 0             | 1        | 1   | 3   | 2    | 2     | 3     | 2     | 2     | 16                   |
| 6             |           |        |        | 1             | 2        | 3   | 4   | 5    | 7     | 3     | 2     | 2     | 28                   |
| 7             |           |        |        | 2             | 4        | 5   | 7   | 8    | 7     | 6     | 5     | 2     | 44                   |
| 8             |           |        |        | 1             | 4        | 2   | 1   | 4    | 4     | 3     | 1     | 1     | 20                   |
| 9             |           |        |        | 1             | 1        | 3   | 3   | 4    | 3     | 4     | 2     | 2     | 22                   |
| 10            |           |        |        | 1             | 2        | 2   | 1   | 6    | 6     | 6     | 3     | 2     | 28                   |
| 11            |           |        |        | 1             | 3        | 3   | 3   | 6    | 5     | 6     | 3     | 3     | 32                   |
| 12            |           |        |        | 1             | 1        | 2   | 4   | 4    | 5     | 3     | 2     | 1     | 22                   |
| 13            |           |        |        | 1             | 1        | 1   | 3   | 3    | 5     | 2     | 2     | 2     | 19                   |
| 14            |           |        |        | 0             | 1        | 2   | 3   | 2    | 2     | 3     | 2     | 1     | 16                   |
| 15            |           |        |        | 0             | 1        | 1   | 0   | 3    | 1     | 0     | 1     | 1     | 8                    |
| 16            |           |        |        | 0             | 1        | 2   | 0   | 2    | 2     | 3     | 1     | 1     | 12                   |
| 17            |           |        |        | 0             | 1        | 2   | 1   | 2    | 1     | 0     | 1     | 1     | 9                    |
| 18            |           |        |        | 1             | 7        | 2   | 2   | 1    | 7     | 6     | 2     | 4     | 25                   |
| 19            |           |        |        | 0             | 4        | 3   | 5   | 2    | 1     | 0     | 0     | 1     | 16                   |
| 20            |           |        |        | 0             | 1        | 1   | 0   | 0    | 1     | 0     | 0     | 1     | 4                    |
| 21            |           |        |        | 2             | 1        | 1   | 4   | 8    | 7     | 7     | 4     | 3     | 35                   |
| 22            |           |        |        | 1             | 3        | 2   | 4   | 4    | 6     | 5     | 4     | 2     | 30                   |
| 23            |           |        |        | 2             | 2        | 2   | 4   | 7    | 8     | 8     | 5     | 2     | 38                   |
| 24            |           |        |        | 1             | 1        | 3   | 2   | 1    | 2     | 4     | 3     | 3     | 19                   |
| 25            |           |        |        | 1             | 2        | 2   | 2   | 4    | 3     | 4     | 5     | 2     | 24                   |
| 26            |           |        |        | 0             | 1        | 1   | 1   | 3    | 3     | 4     | 2     | 2     | 17                   |
| 27            |           |        |        | 1             | 1        | 1   | 2   | 3    | 5     | 3     | 3     | 2     | 20                   |
| 28            |           |        |        | 0             | 1        | 2   | 1   | 3    | 4     | 4     | 1     | 1     | 17                   |
| 29            |           |        |        | 0             | 1        | 1   | 1   | 1    | 1     | 1     | 1     | 1     | 8                    |
| 30            |           |        |        | 0             | 0        | 1   | 0   | 0    | 0     | 0     | 0     | 1     | 2                    |
| 31            |           |        |        |               |          |     |     |      |       |       |       |       |                      |
| Среднее       | ЕD=1.2    | ЕH=6.7 | ЕZ=9.7 |               |          |     |     |      |       |       |       |       |                      |
|               |           |        |        |               |          |     |     |      |       |       |       |       | К <sub>g</sub> =1250 |

