

Месяц Октябрь

Год 1974

ЭЛЕМЕНТ

Склонение

Али.

-9°29,5

(...)

68

0,132"/мм

-9°37,3

197-1974

0,216"/мм

А

-9°38,2 с 1-7, -9°38,6 с 8-10, -9°39,2 с 11-17

| Время мн-ровое        | 1     | 2     | 3     | 4     | 5     | 6     | 7     | 8     | 9     | 10    | 11    | 12    | 13    | 14    | 15    | 16    | 17    |
|-----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1                     | 4.6   | 5.7   | 7.4   | 8.4   | 10.5  | 9.1   | 7.9   | 6.0   | 5.4   | 6.0   | 5.3   | 2.8   | 4.8   | 3.2   | 3.4   | 4.8   | 5.5   |
| 2                     | 3.4   | 4.1   | 5.8   | 7.6   | 8.7   | 9.2   | 8.6   | 6.6   | 7.1   | 6.0   | 5.5   | 5.8   | 5.7   | 4.4   | 3.9   | 4.8   | 4.4   |
| 3                     | 4.6   | 5.6   | 6.0   | 7.2   | 8.2   | 8.5   | 8.0   | 6.8   | 5.9   | 6.1   | 6.1   | 5.9   | 5.7   | 5.7   | 5.4   | 5.0   | 4.6   |
| 4                     | 3.1   | 3.1   | 3.9   | 6.3   | 7.9   | 8.8   | 7.9   | 6.9   | 5.9   | 6.0   | 5.7   | 5.8   | 5.9   | 5.7   | 4.7   | 4.5   | 4.4   |
| 5                     | 3.3   | 4.4   | 6.1   | 7.2   | 7.8   | 7.5   | 7.2   | 6.4   | 5.7   | 5.9   | 6.2   | 5.9   | 5.9   | 5.7   | 5.3   | 4.9   | 4.6   |
| 6                     | 3.9   | 4.0   | 7.6   | 9.0   | 9.4   | 8.9   | 7.8   | 6.1   | 5.2   | 5.4   | 5.6   | 5.0   | 5.7   | 5.0   | 5.2   | 5.2   | 5.3   |
| 7                     | 2.8   | 3.8   | 5.3   | 7.1   | 8.8   | 9.2   | 7.9   | 6.6   | 5.7   | 5.7   | 5.2   | 5.0   | 5.8   | 5.6   | 5.5   | 5.3   | 4.9   |
| 8                     | 3.2   | 3.9   | 5.6   | 7.6   | 8.8   | 9.1   | 7.8   | 6.3   | 5.4   | 5.3   | 5.6   | 6.3   | 5.9   | 5.1   | 5.0   | 4.4   | 3.7   |
| 9                     | 5.2   | 6.5   | 8.0   | 9.9   | 10.9  | 11.9  | 12.6  | 10.5  | 9.7   | 8.2   | 6.6   | 6.3   | 3.7   | 3.1   | -0.6  | 3.3   | 4.5   |
| 10                    | 4.7   | 6.9   | 8.5   | 9.1   | 8.7   | 9.3   | 8.8   | 7.3   | 6.5   | 6.4   | 6.5   | 6.4   | 6.3   | 6.1   | 6.1   | 5.9   | 5.4   |
| 11                    | 4.5   | 6.5   | 8.3   | 9.5   | 9.3   | 8.7   | 7.7   | 6.7   | 6.5   | 6.5   | 6.6   | 6.9   | 6.9   | 6.7   | 6.5   | 6.3   | 5.9   |
| 12                    | 4.0   | 5.4   | 7.6   | 9.2   | 9.5   | 9.1   | 7.9   | 6.9   | 6.9   | 6.7   | 6.7   | 6.8   | 6.6   | 6.1   | 5.8   | 5.3   | 5.3   |
| 13                    | 5.1   | 11.3  | 13.2  | 14.1  | 13.7  | 12.7  | 10.7  | 11.3  | 6.2   | 7.6   | 11.3  | 7.3   | 7.9   | 6.8   | 5.3   | 2.1   | 5.7   |
| 14                    | 8.5   | 9.4   | 11.2  | 11.2  | 10.8  | 9.3   | 8.1   | 7.0   | 7.2   | 7.5   | 7.7   | 7.2   | 7.3   | 7.8   | 6.8   | 6.5   | 4.9   |
| 15                    | 11.1  | 12.3  | 13.0  | 12.8  | 11.9  | 11.0  | 7.3   | 4.5   | 2.1   | 0.0   | 3.5   | 7.0   | 6.6   | 6.0   | 7.6   | 7.5   | 6.7   |
| 16                    | 7.7   | 7.1   | 9.8   | 11.8  | 11.7  | 11.0  | 7.8   | 7.8   | 7.5   | 6.0   | 0.2   | 4.7   | 4.9   | 7.0   | 6.3   | 6.2   | 9.0   |
| 17                    | 9.1   | 8.6   | 9.7   | 11.6  | 10.9  | 9.4   | 9.1   | 6.0   | 6.4   | 5.4   | 5.2   | 5.0   | 6.2   | 5.0   | 5.3   | 5.3   | 6.9   |
| 18                    | 11.6  | 12.1  | 12.6  | 13.7  | 12.4  | 11.2  | 9.4   | 7.3   | 7.6   | 6.0   | 5.1   | 6.4   | 5.7   | 4.5   | 4.9   | 6.7   | 5.9   |
| 19                    | 6.8   | 7.9   | 9.6   | 10.9  | 9.8   | 10.2  | 8.2   | 6.9   | 6.6   | 5.8   | 7.3   | 4.4   | 5.5   | 6.9   | 7.6   | 6.8   | 5.9   |
| 20                    | 8.7   | 8.5   | 9.2   | 10.3  | 10.9  | (9.4) | (6.9) | 4.7   | 6.2   | 7.7   | 2.4   | 3.4   | 4.1   | 6.1   | 6.2   | 6.0   | 4.5   |
| 21                    | 7.0   | 7.5   | 9.0   | 9.6   | 9.9   | (9.1) | 8.6   | 7.7   | 7.2   | 7.2   | 7.4   | 7.5   | 7.3   | 7.2   | 7.1   | 6.7   | 6.6   |
| 22                    | 5.6   | 6.0   | 7.5   | 8.8   | 9.2   | 9.3   | 8.6   | 6.4   | 5.7   | 7.3   | 5.8   | 5.8   | 6.3   | 2.9   | 5.3   | 6.1   | 5.4   |
| 23                    | 6.1   | 6.5   | 7.8   | 8.9   | 9.4   | 9.1   | 7.8   | 6.8   | 6.7   | 6.7   | 6.7   | 6.7   | 6.8   | 6.8   | 6.8   | 6.7   | 6.5   |
| 24                    | 2.7   | 4.1   | 6.6   | 11.3  | 12.4  | 12.4  | 12.2  | 10.9  | 8.2   | 9.2   | 9.3   | 8.6   | 7.3   | 6.8   | 6.7   | 6.4   | 3.9   |
| 25                    | 8.8   | 10.3  | 11.3  | 10.5  | 9.9   | (9.9) | 9.3   | 6.8   | 7.0   | 6.8   | 7.0   | 6.5   | 4.8   | 6.7   | 6.8   | 6.0   | 5.7   |
| 26                    | 7.5   | 8.2   | 10.6  | 11.6  | 10.8  | 8.7   | 8.2   | 5.4   | 7.3   | 7.4   | 5.4   | 6.8   | 7.1   | 4.3   | 4.9   | 7.5   | 5.7   |
| 27                    | 9.1   | 9.6   | 9.9   | 9.8   | 8.9   | 7.9   | 7.3   | 6.4   | 6.5   | 6.7   | 6.8   | 5.9   | 6.9   | 5.2   | 5.2   | 5.1   | 7.3   |
| 28                    | 8.0   | 9.2   | 9.7   | 9.6   | 8.4   | 8.1   | 7.3   | 6.7   | 6.8   | 7.2   | 7.1   | 6.9   | 5.8   | 6.2   | 6.8   | 4.8   | 5.2   |
| 29                    | 7.3   | 7.9   | 8.1   | 8.7   | 8.6   | 7.7   | 7.2   | 6.7   | 5.2   | 6.2   | 8.9   | 6.2   | 6.3   | 6.4   | 6.7   | 5.6   | 6.5   |
| 30                    | (7.1) | 7.1   | 7.9   | 7.9   | 7.5   | 7.1   | 6.6   | 6.3   | 6.7   | 6.5   | 6.0   | 6.7   | 6.6   | 6.4   | 6.7   | 7.0   | 5.6   |
| 31                    | 7.1   | 6.9   | 7.8   | 8.4   | 7.7   | 7.2   | 6.9   | 6.5   | 6.7   | 6.5   | 6.7   | 6.7   | 6.7   | 6.7   | 6.6   | 6.4   | 6.2   |
| Среднее по всем дням  | 6.2   | 7.2   | 8.5   | 9.7   | 9.8   | 9.4   | 8.3   | 6.9   | 6.4   | 6.4   | 6.1   | 6.1   | 6.1   | 5.6   | 5.7   | 5.7   | 5.6   |
| Среднее по сп. дням   | 4.7   | 5.4   | 6.6   | 8.0   | 8.6   | 8.6   | 7.6   | 6.7   | 6.3   | 6.3   | 6.2   | 6.2   | 6.4   | 6.3   | 6.0   | 5.9   | 5.6   |
| Среднее по возмущ. дн | 8.9   | 10.3  | 11.7  | 12.8  | 12.1  | 11.1  | 8.9   | 7.4   | 6.0   | 5.0   | 5.1   | 6.1   | 6.3   | 4.7   | 5.9   | 5.6   | 6.8   |
| Сумма по всем дням    | 192.2 | 223.4 | 264.6 | 299.6 | 303.3 | 290.0 | 251.6 | 215.2 | 199.4 | 197.9 | 189.4 | 188.6 | 189.0 | 172.1 | 175.8 | 175.3 | 182.6 |
| Сумма пр. сп. дням    | 23.6  | 26.8  | 33.1  | 40.2  | 43.1  | 43.0  | 38.2  | 33.5  | 31.5  | 31.4  | 30.9  | 31.1  | 32.1  | 31.5  | 30.1  | 29.4  | 27.9  |
| Сумма по возмущ. дн   | 44.6  | 51.4  | 58.3  | 64.0  | 60.6  | 55.3  | 44.3  | 36.9  | 29.8  | 25.0  | 25.3  | 30.4  | 31.3  | 23.3  | 29.4  | 27.8  | 31.5  |
| Сум. ход по всем дням | 0.6   | -0.7  | -1.7  | -2.9  | -3.0  | -2.6  | -1.5  | -0.1  | 0.4   | 0.4   | 0.7   | 0.7   | 0.7   | 1.2   | 1.1   | 1.1   | 1.2   |

| 19    | 20    | 21    | 22    | 23    | Средне-суточн. | Время Max | Max  | Min  | Время Min | ампл. | Сумма  |
|-------|-------|-------|-------|-------|----------------|-----------|------|------|-----------|-------|--------|
| 3.6   | 3.9   | 5.2   | 5.4   | 4.8   | 3.8            | 5.5       | 11.1 | 2.2  | 11.4      | 4.5   | 9.2    |
| 5.4   | 4.2   | 5.2   | 7.6   | 5.0   | 5.3            | 5.8       | 20.0 | 2.4  | 11.1      | 21.1  | 8.7    |
| 4.6   | 4.9   | 5.6   | 5.5   | 5.2   | 4.1            | 5.9       | 23.9 | 3.0  | 9.2       | 5.3   | 6.2    |
| 4.9   | 5.2   | 5.3   | 4.9   | 5.2   | 4.5            | 5.4       | 0.3  | 2.7  | 9.2       | 5.6   | 6.5    |
| 4.3   | 4.4   | 4.0   | 3.9   | 4.7   | 3.5            | 5.4       | 23.9 | 2.6  | 8.1       | 5.3   | 5.5    |
| 5.2   | 5.0   | 5.0   | 5.3   | 4.4   | 3.5            | 5.9       | 23.9 | 2.8  | 10.0      | 4.6   | 7.2    |
| 4.3   | 4.6   | 4.4   | 3.9   | 3.8   | 3.0            | 5.4       | 0.6  | 2.5  | 9.6       | 5.5   | 7.1    |
| 4.9   | 5.0   | 4.2   | 5.6   | 5.9   | 4.4            | 5.5       | 0.3  | 2.6  | 9.6       | 3.2   | 7.0    |
| 4.0   | 4.2   | 4.3   | 4.5   | 4.5   | 4.2            | 6.3       | 14.2 | -2.9 | 12.9      | 6.3   | 15.8   |
| 5.3   | 5.4   | 5.5   | 5.7   | 5.5   | 4.1            | 6.5       | 23.9 | 3.5  | 10.2      | 6.0   | 6.7    |
| 5.6   | 5.6   | 5.6   | 5.8   | 5.0   | 4.2            | 6.6       | 0.1  | 3.8  | 10.6      | 3.6   | 6.8    |
| 5.2   | 5.2   | 4.8   | 5.9   | 6.0   | 4.1            | 6.4       | 23.1 | 3.1  | 9.7       | 4.7   | 6.6    |
| 5.7   | 11.1  | 8.1   | 8.9   | 9.5   | 8.4            | 8.7       | 15.9 | -1.0 | 14.8      | 3.7   | 15.8   |
| 7.4   | 11.9  | 9.6   | 11.2  | 10.6  | 11.0           | 8.6       | 17.4 | 3.3  | 14.6      | 19.5  | 11.3   |
| 6.8   | 6.6   | 6.9   | 7.7   | 8.2   | 8.5            | 7.6       | 8.2  | -2.4 | 13.5      | 2.9   | 15.9   |
| 5.0   | 7.5   | 8.5   | 9.4   | 13.0  | 11.7           | 7.7       | 10.2 | -6.4 | 13.9      | 22.5  | 20.3   |
| 5.3   | 7.2   | 8.7   | 8.0   | 8.0   | 9.7            | 7.4       | 10.9 | 2.0  | 12.8      | 3.4   | 10.8   |
| 5.8   | 9.1   | 8.7   | 8.0   | 7.6   | (7.3)          | 8.1       | 14.5 | 2.9  | 14.5      | 3.4   | 11.6   |
| 5.7   | 6.1   | 6.5   | 6.8   | 6.8   | 7.7            | 7.2       | 12.7 | 2.3  | 11.9      | 3.6   | 9.6    |
| 7.9   | 8.9   | 9.7   | 8.4   | 8.6   | 8.0            | 7.2       | 10.5 | -0.3 | 11.4      | 3.5   | 11.7   |
| 6.2   | 6.5   | 7.4   | 7.3   | 6.8   | 6.9            | 7.5       | 18.1 | 5.6  | 10.3      | 4.3   | 4.7    |
| 5.8   | 7.1   | 6.6   | 6.8   | 6.8   | 6.1            | 6.6       | 13.2 | 1.1  | 9.6       | 5.2   | 8.5    |
| 6.3   | 6.0   | 5.8   | 5.4   | 4.2   | 3.8            | 6.7       | 23.0 | 3.0  | 9.6       | 4.8   | 6.6    |
| 4.8   | 4.6   | 5.7   | 6.7   | 6.7   | (7.1)          | 7.5       | 0.3  | 2.1  | 13.4      | 5.0   | 11.3   |
| 5.2   | 5.6   | 5.7   | 6.0   | 7.0   | 7.9            | 7.4       | 12.2 | 2.7  | 11.7      | 2.4   | 9.0    |
| 5.8   | 6.9   | 7.1   | 5.7   | 6.1   | 6.8            | 7.2       | 13.7 | 1.9  | 11.9      | 3.3   | 10.0   |
| 3.7   | 6.3   | 5.6   | 6.0   | 6.6   | 7.7            | 7.0       | 18.3 | 3.0  | 10.9      | 3.3   | 7.9    |
| 6.5   | 5.6   | 6.9   | 6.4   | 10.0  | 10.0           | 7.3       | 12.2 | 3.8  | 12.4      | 23.9  | 8.6    |
| 6.0   | 6.4   | 6.3   | 6.2   | 6.2   | 6.6            | 6.8       | 8.3  | 4.3  | 9.9       | 4.3   | 5.6    |
| 5.9   | 5.9   | 6.0   | 6.3   | 6.4   | 6.7            | 6.6       | 17.1 | 5.3  | 8.4       | 2.7   | 3.1    |
| 6.2   | 5.9   | 6.4   | 6.0   | 6.1   | 6.7            | 6.7       | 21.5 | 5.5  | 8.6       | 3.6   | 3.1    |
| 5.5   | 6.2   | 6.3   | 6.5   | 6.6   | 6.4            | 6.8       |      |      |           | 9.0   |        |
| 5.5   | 5.5   | 5.5   | 5.2   | 4.9   | 4.4            |           |      |      |           |       |        |
| 5.7   | 8.3   | 8.2   | 8.4   | 9.3   | 3.1            |           |      |      |           |       |        |
| 169.3 | 193.4 | 195.3 | 201.2 | 205.2 | 197.3          | 210.4     |      |      |           | 278.7 | 5051.2 |
| 27.3  | 27.3  | 27.5  | 26.0  | 24.3  | 22.2           |           |      |      |           |       | 740.2  |
| 28.6  | 41.5  | 40.9  | 42.0  | 46.3  | 45.6           |           |      |      |           |       | 951.0  |
| 1.3   | 0.6   | 0.5   | 0.3   | 0.2   | 0.4            |           |      |      |           |       |        |

Обработал Жуковская

Проверил Физикова

Б-II \*  $\epsilon_H = 2.528 / \text{мм}$  26891  $\gamma$  19/X 1974.  
ЭЛЕМЕНТ Горизонтальная составляющая  
Нвнн. = 26975  $\gamma$  (...)  $\epsilon_H$  = 1.91  $\gamma / \text{мм}$  H = 26962  $\gamma$  с 1 по 7  
26982  $\gamma$  с 8 по 10  
26960  $\gamma$  с 11 по 31

| Время мин.<br>ровное  | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |     | 19 20 21 22 23 |     |     |     |     | Средне-<br>суточн. | Время<br>Max | Max | Min  | Время<br>Min | Ампл. | Σ    | 11   | 31 | Сумма |       |
|-----------------------|-------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----|----------------|-----|-----|-----|-----|--------------------|--------------|-----|------|--------------|-------|------|------|----|-------|-------|
|                       |                                           |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |     |                |     |     |     |     |                    |              |     |      |              |       |      |      |    |       |       |
| 1                     | -16                                       | -23  | -20  | -1   | -1   | 8    | 23   | 29   | 28   | 24   | 15   | 12   | 18   | 41   | 20   | 11   | 19  | 24             | 18  | 16  | 10  | 18  | 13                 | 2            | 12  | 13.5 | 58           | -35   | 2.1  | 93   |    |       | 288   |
| 2                     | -11                                       | -15  | -7   | 6    | 18   | 26   | 20   | 28   | 22   | 22   | 15   | 15   | 24   | 33   | 40   | 20   | 24  | 30             | 41  | 28  | 25  | 37  | 26                 | 3            | 20  | 14.3 | 57           | -18   | 0.8  | 75   |    |       | 470   |
| 3                     | 0                                         | -14  | -12  | -2   | 12   | 19   | 24   | 24   | 24   | 25   | 22   | 24   | 24   | 24   | 23   | 23   | 23  | 26             | 19  | 22  | 24  | 30  | 26                 | 19           | 18  | 21.7 | 34           | -26   | 1.9  | 60   |    |       | 429   |
| Q 4                   | 4                                         | -11  | -12  | -4   | 13   | 30   | 32   | 27   | 24   | 22   | 22   | 24   | 24   | 24   | 27   | 20   | 16  | 15             | 22  | 22  | 26  | 28  | 16                 | 12           | 18  | 6.1  | 36           | -16   | 2.4  | 52   |    |       | 423   |
| 5                     | 1                                         | -6   | 5    | 20   | 34   | 43   | 43   | 34   | 28   | 25   | 25   | 25   | 25   | 18   | 21   | 21   | 25  | 28             | 27  | 31  | 31  | 25  | 21                 | 12           | 23  | 6.2  | 46           | -9    | 1.2  | 55   |    |       | 562   |
| 6                     | -12                                       | -17  | 2    | 19   | 33   | 33   | 33   | 30   | 27   | 22   | 19   | 18   | 18   | 22   | 24   | 22   | 24  | 24             | 24  | 24  | 22  | 19  | 19                 | 12           | 19  | 4.7  | 41           | -30   | 0.9  | 71   |    |       | 461   |
| Q 7                   | 1                                         | -5   | 2    | 16   | 25   | 33   | 33   | 33   | 31   | 25   | 20   | 18   | 19   | 20   | 21   | 24   | 27  | 31             | 31  | 31  | 40  | 40  | 28                 | 15           | 23  | 21.5 | 42           | -7    | 1.5  | 49   |    |       | 559   |
| 8                     | 25                                        | 26   | 32   | 41   | 53   | (51) | 45   | 44   | 41   | 40   | 35   | 31   | 38   | 33   | 32   | 35   | 34  | 31             | 38  | 49  | 37  | 26  | 28                 | 16           | 36  | 19.1 | 60           | 6     | 23.9 | 54   |    |       | 861   |
| 9                     | -1                                        | -9   | 2    | 13   | 8    | 1    | -18  | -16  | -16  | -23  | 0    | 1    | 7    | 3    | -19  | -13  | 8   | 9              | 8   | 6   | 26  | 5   | 11                 | 1            | 0   | 20.2 | 38           | -39   | 9.2  | 77   |    |       | -6    |
| 10                    | -11                                       | -17  | -11  | 3    | 13   | 19   | 21   | 29   | 34   | 34   | 36   | 38   | 40   | 39   | 39   | 40   | 40  | 40             | 39  | 41  | 39  | 42  | 37                 | 28           | 27  | 21.7 | 45           | -19   | 1.6  | 64   |    |       | 652   |
| Q 11                  | -10                                       | -15  | -5   | 12   | 26   | 30   | 33   | 29   | 27   | 23   | 23   | 24   | 23   | 24   | 24   | 22   | 23  | 23             | 23  | 25  | 26  | 30  | 26                 | (17)         | 20  | 6.2  | 35           | -18   | 1.9  | 53   |    |       | 483   |
| 12                    | 5                                         | 2    | 8    | 19   | 33   | 30   | 28   | 18   | 13   | 20   | 22   | 23   | 30   | 42   | 41   | 43   | 37  | 41             | 38  | 36  | 47  | 17  | 26                 | 27           | 27  | 20.4 | 72           | 0     | 1.9  | 72   |    |       | 646   |
| D 13                  | -10                                       | -22  | -46  | -44  | -45  | -60  | -81  | -85  | -73  | -90  | -94  | -84  | -103 | -119 | -122 | -79  | -42 | -33            | -43 | -24 | -22 | -36 | -43                | -45          | -60 | 0.1  | 5            | -135  | 14.2 | 140  |    |       | -1445 |
| 14                    | -45                                       | -32  | -21  | -12  | -1   | 6    | 4    | 0    | 0    | 2    | -8   | -5   | 1    | -1   | -1   | -1   | -5  | 1              | 1   | 0   | -15 | 8   | 8                  | -28          | -6  | 21.9 | 32           | -55   | 23.9 | 87   |    |       | -142  |
| D 15                  | -55                                       | -62  | -55  | -39  | -30  | -56  | -41  | -58  | -71  | -63  | -64  | -47  | -27  | -15  | 1    | 9    | 16  | 4              | 1   | -4  | 3   | 0   | -4                 | -14          | -28 | 16.1 | 22           | -90   | 9.0  | 112  |    |       | -671  |
| D 16                  | -25                                       | -31  | -40  | -29  | -27  | -26  | -18  | -8   | -45  | -85  | -37  | -64  | -89  | -41  | -37  | -32  | 7   | 9              | -7  | -13 | -2  | -7  | -18                | -11          | -28 | 16.6 | 31           | -114  | 10.1 | 145  |    |       | -676  |
| D 17                  | -24                                       | -26  | -28  | -40  | -55  | -23  | -34  | -34  | -44  | -41  | -31  | -19  | -13  | -14  | -29  | -21  | 22  | 12             | -2  | 0   | -1  | -11 | -15                | -41          | -21 | 16.9 | 56           | -64   | 4.7  | 120  |    |       | -512  |
| D 18                  | -58                                       | -64  | -58  | -44  | -22  | -9   | -22  | -18  | -28  | -24  | -18  | -21  | -26  | -18  | -5   | 5    | -6  | 0              | -9  | 0   | 6   | 9   | -5                 | (-5)         | -18 | 15.1 | 23           | -70   | 2.4  | 93   |    |       | -440  |
| * 19                  | -19                                       | -34  | -33  | -32  | -16  | -5   | 1    | 0    | -5   | -9   | -17  | 8    | -11  | -12  | 0    | 5    | 4   | 23             | 8   | 12  | 7   | -2  | -2                 | -15          | -6  | 17.7 | 33           | -39   | 3.5  | 72   |    |       | -144  |
| 20                    | -29                                       | -27  | -12  | -8   | 2    | Δ    | Δ    | -21  | -26  | -19  | -9   | -45  | -60  | -61  | -39  | -33  | -25 | -32            | -18 | -14 | -15 | -13 | -18                | -25          | -23 | 10.7 | 15           | -76   | 13.2 | 91   |    |       | -547  |
| 21                    | -24                                       | -25  | -21  | -10  | 3    | (3)  | -11  | 3    | 3    | 1    | 1    | -3   | -4   | 1    | 1    | 6    | 7   | 15             | 7   | 7   | 7   | 10  | 9                  | 0            | -1  | 17.6 | 18           | -27   | 1.5  | 45   |    |       | -14   |
| 22                    | -4                                        | -12  | -13  | -4   | 5    | 13   | 14   | -9   | -6   | -9   | -7   | 8    | -5   | 4    | 2    | 8    | 25  | 26             | 18  | 11  | 14  | 8   | 13                 | 9            | 5   | 17.1 | 47           | -18   | 1.9  | 65   |    |       | 109   |
| Q 23                  | 4                                         | -4   | -1   | 4    | 6    | 11   | 16   | 14   | 11   | 12   | 12   | 14   | 14   | 14   | 15   | 16   | 15  | 18             | 18  | 19  | 23  | 33  | 40                 | 44           | 15  | 23.6 | 49           | -5    | 2.1  | 54   |    |       | 368   |
| 24                    | 46                                        | 38   | 7    | -19  | 0    | -17  | -27  | -30  | -27  | -7   | -9   | -10  | -3   | -17  | -12  | -10  | 0   | 11             | 4   | 5   | -6  | -1  | -1                 | (-4)         | -4  | 0.7  | 52           | -48   | 3.5  | 100  |    |       | -89   |
| 25                    | -17                                       | -15  | -6   | 14   | (29) | (24) | 4    | 12   | 14   | 11   | 11   | 11   | 19   | 12   | 14   | 21   | 37  | 21             | 14  | 13  | 15  | 14  | 4                  | -9           | 11  | 16.5 | 50           | -20   | 3.5  | 70   |    |       | 267   |
| 26                    | -6                                        | -3   | -9   | -19  | -3   | 9    | 2    | -7   | 7    | 4    | 9    | 16   | 10   | 23   | 26   | 14   | 20  | 20             | 16  | 16  | 25  | 16  | 8                  | -5           | 8   | 14.8 | 39           | -22   | 3.5  | 61   |    |       | 189   |
| 27                    | -18                                       | -24  | -19  | -10  | 12   | 21   | 25   | 22   | 21   | 22   | 19   | 16   | 14   | 24   | 32   | 12   | 37  | 19             | 1   | 4   | 8   | 4   | 3                  | 0            | 10  | 16.7 | 50           | -27   | 1.3  | 77   |    |       | 245   |
| 28                    | -2                                        | -18  | -23  | -12  | -5   | 14   | 17   | 17   | 16   | 8    | -1   | 6    | 16   | 22   | 34   | 18   | 22  | 15             | 15  | 13  | 19  | 13  | 5                  | 14           | 9   | 14.3 | 48           | -34   | 1.9  | 82   |    |       | 223   |
| 29                    | 9                                         | 0    | -4   | 0    | 0    | 16   | 15   | 3    | -8   | -2   | 6    | 11   | 16   | 7    | 19   | 9    | 9   | 16             | 14  | 14  | 15  | 16  | 13                 | 7            | 8   | 14.3 | 24           | -16   | 8.8  | 40   |    |       | 201   |
| 30                    | (8)                                       | 10   | 10   | 16   | 24   | 29   | 27   | 21   | 23   | 17   | 12   | 4    | 21   | 17   | 24   | 27   | 24  | 18             | 19  | 19  | 19  | 17  | 12                 | 5            | 18  | 14.9 | 37           | 1     | 23.9 | 36   |    |       | 423   |
| Q 31                  | 3                                         | 5    | 12   | 20   | 24   | 28   | 24   | 21   | 22   | 21   | 20   | 19   | 18   | 18   | 17   | 18   | 19  | 22             | 24  | 21  | 24  | 20  | 13                 | 5            | 18  | 4.9  | 30           | 1     | 0.7  | 29   |    |       | 438   |
| Среднее по всем дням  | -9                                        | -15  | -12  | -4   | 5    | 10   | 7    | 5    | 2    | 0    | 2    | 2    | 3    | 5    | 8    | 8    | 16  | 16             | 13  | 14  | 15  | 13  | 10                 | 1            | 5   |      |              |       |      | 74   |    |       | 115   |
| Среднее по сп. дням   | 0                                         | -6   | -1   | 10   | 19   | 26   | 28   | 25   | 23   | 21   | 19   | 20   | 20   | 20   | 21   | 20   | 20  | 22             | 24  | 24  | 28  | 30  | 25                 | 19           |     |      |              |       |      |      |    |       |       |
| Среднее по возмущ. дн | -34                                       | -41  | -45  | -39  | -36  | -35  | -39  | -41  | -52  | -61  | -49  | -47  | -52  | -41  | -38  | -24  | -1  | -2             | -12 | -8  | -3  | -9  | -17                | -23          |     |      |              |       |      |      |    |       |       |
| Сумма по всем дням    | -291                                      | -450 | -376 | -126 | 168  | 301  | 232  | 152  | 67   | 8    | 49   | 68   | 78   | 167  | 233  | 262  | 486 | 507            | 409 | 430 | 477 | 415 | 299                | 46           | 150 |      |              |       |      | 2294 |    |       | 3611  |
| Сумма пр. сп. дням    | 2                                         | -30  | -4   | 48   | 94   | 132  | 138  | 124  | 115  | 103  | 97   | 99   | 98   | 100  | 104  | 100  | 109 | 109            | 118 | 118 | 139 | 151 | 123                | 93           |     |      |              |       |      |      |    | 2271  |       |
| Сумма по возмущ. дн   | -172                                      | -205 | -227 | -196 | -179 | -174 | -196 | -203 | -261 | -303 | -244 | -235 | -258 | -207 | -192 | -118 | -3  | -8             | -60 | -41 | -16 | -45 | -85                | -116         |     |      |              |       |      |      |    |       | -3744 |
| Сут. ход              | -14                                       | -20  | -17  | -9   | 0    | 5    | 2    | 0    | -3   | -5   | -3   | -3   | -2   | 0    | 3    | 3    | 11  | 11             | 8   | 9   | 10  | 8   | 5                  | -4           |     |      |              |       |      |      |    |       |       |

Обработал Навалихина

Проверил Резинкина

Месец Октябрь Год 1974

ЭЛЕМЕНТ

Вертикальная составляющая

7 мм.

44923 + (...) 67

\*5-П

2.57\*/мм

44940

197-1974

2.67\*/мм 7. 44892, с1-278, 44899, с28-31-1974

| Время мн-ровое        | 1    | 2   | 3    | 4    | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 19  | 20  | 21  | 22  | 23  | Средне-суточн. | Время | Max  | Min  | Анал  | Сумма |     |      |
|-----------------------|------|-----|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----------------|-------|------|------|-------|-------|-----|------|
| Дни                   | 1    | 2   | 3    | 4    | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 19  | 20  | 21  | 22  | 23  | Средне-суточн. | Max   | Min  | Анал | Сумма |       |     |      |
| 1                     | (5)  | 2   | -1   | -2   | -1  | 2   | 7   | 7   | 7   | 6   | 5   | 6   | 8   | 8   | 4   | 6   | 8   | 6   | 5   | 4   | 6   | 6   | 5              | 13.3  | 12   | -3   | 4.9   | 15    |     |      |
| 2                     | 2    | -3  | -5   | -8   | -7  | -3  | 1   | 5   | 5   | 4   | 4   | 6   | 7   | 6   | 4   | 3   | 5   | 6   | 6   | 2   | 1   | -1  | 2              | 14.0  | 10   | -9   | 4.0   | 19    |     |      |
| 3                     | -1   | -4  | -4   | -5   | -8  | -6  | -3  | 2   | 2   | 4   | 3   | 3   | 4   | 4   | 4   | 4   | 5   | 3   | 2   | 3   | 3   | 5   | 1              | 23.3  | 9    | -9   | 4.1   | 18    |     |      |
| 4 Q                   | 4    | -1  | -10  | -15  | -15 | -10 | -5  | -1  | 1   | 1   | 2   | 3   | 3   | 3   | 3   | 2   | 2   | 3   | 3   | 2   | 2   | 3   | 0              | 23.2  | 8    | -17  | 4.0   | 25    |     |      |
| 5                     | 0    | -5  | -8   | -10  | -8  | -7  | -4  | -3  | -2  | -1  | 0   | 0   | 1   | 1   | 2   | 2   | 2   | 1   | 0   | 1   | 0   | 0   | -2             | 0.1   | 5    | -10  | 3.1   | 15    |     |      |
| 6                     | -4   | -6  | -8   | -8   | -4  | -3  | 1   | 2   | 0   | 0   | 0   | 1   | 2   | 2   | 1   | 1   | 1   | 1   | 1   | 1   | 0   | 0   | -1             | 14.0  | 3    | -9   | 2.9   | 12    |     |      |
| 7 Q                   | -6   | -8  | -9   | -11  | -11 | -9  | -9  | -4  | -3  | -3  | -3  | -2  | 0   | 0   | 1   | 1   | 1   | 1   | 0   | 0   | 1   | 0   | 1              | 3     | 23.3 | 4    | -12   | 3.8   | 16  |      |
| 8                     | -1   | -7  | -17  | -23  | -23 | -16 | -7  | -2  | -2  | -1  | -1  | 1   | 2   | 1   | 2   | 3   | 3   | 3   | 5   | 2   | 0   | 0   | 4              | 4     | -3   | 18.9 | 8     | -26   | 4.1 | 34   |
| 9                     | 0    | -7  | -10  | -13  | -14 | -8  | -4  | 1   | 4   | 7   | 8   | 8   | 8   | 7   | 7   | 13  | 13  | 10  | 8   | 7   | 4   | 1   | 5              | 3     | 2    | 15.9 | 16    | -16   | 3.9 | 32   |
| 10                    | -2   | -5  | -5   | 0    | 2   | 1   | 4   | 8   | 7   | 7   | 6   | 6   | 6   | 6   | 6   | 7   | 7   | 7   | 6   | 6   | 4   | 4   | 6              | 7     | 4    | 23.5 | 8     | -6    | 2.6 | 14   |
| 11 Q                  | 2    | -6  | -8   | -5   | -6  | -5  | -2  | -1  | -1  | 1   | 2   | 2   | 2   | 2   | 3   | 4   | 3   | 3   | 3   | 3   | 2   | 2   | 4              | (4)   | 0    | 0.1  | 5     | -8    | 1.9 | 13   |
| 12                    | -1   | -10 | -11  | -8   | -5  | -7  | -3  | -3  | -2  | 0   | 1   | 1   | 2   | 2   | 2   | 2   | 2   | 2   | 1   | 0   | 0   | -3  | 3              | -1    | 23.9 | 9    | -13   | 2.1   | 22  |      |
| 13 Q                  | 2    | -2  | -11  | -8   | 0   | 6   | 8   | 14  | 18  | 15  | 19  | 19  | 18  | 21  | 23  | 22  | 18  | 11  | 6   | 10  | 5   | 8   | 8              | 5     | 10   | 14.9 | 27    | -13   | 2.8 | 40   |
| 14                    | 3    | -1  | -1   | 0    | 5   | 9   | 10  | 10  | 9   | 8   | 6   | 7   | 9   | 8   | 9   | 9   | 9   | 9   | 8   | 9   | 1   | 5   | 1              | 3     | 6    | 17.7 | 12    | -1    | 3.1 | 13   |
| 15 Q                  | 2    | 2   | 2    | 3    | 1   | 1   | 10  | 9   | 10  | 12  | 13  | 18  | 19  | 17  | 17  | 14  | 12  | 9   | 10  | 9   | 11  | 11  | 11             | 10    | 10   | 12.7 | 21    | -2    | 0.9 | 23   |
| 16 Q                  | 5    | -3  | -8   | -5   | -3  | 4   | 8   | 10  | 8   | 8   | 15  | 13  | 15  | 17  | 19  | 18  | 20  | 13  | 5   | 10  | 11  | 11  | 10             | 9     | 9    | 10.6 | 23    | -8    | 2.5 | 31   |
| 17 Q                  | 7    | 1   | -1   | 2    | 4   | 13  | 12  | 13  | 12  | 14  | 14  | 14  | 15  | 10  | 11  | 12  | 15  | 4   | 5   | 8   | 5   | 8   | 8              | 7     | 9    | 12.7 | 20    | -3    | 2.4 | 23   |
| 18 Q                  | 8    | 7   | 8    | 7    | 10  | 11  | 11  | 12  | 11  | 13  | 12  | 12  | 12  | 12  | 13  | 9   | 8   | 8   | 7   | 9   | 7   | 7   | 7              | 9     | 10   | 14.9 | 17    | 5     | 1.3 | 12   |
| *5-П 19               | 1    | 2   | 3    | 1    | 3   | 8   | 9   | 8   | 7   | 6   | 7   | 9   | 8   | 8   | 10  | 7   | 7   | 5   | 2   | 3   | 1   | 1   | 3              | 2     | 5    | 14.8 | 12    | -3    | 0.9 | 15   |
| 20                    | 2    | 0   | 1    | 3    | 5   | (5) | (9) | 5   | 9   | 11  | 8   | 5   | 8   | 14  | 16  | 13  | 9   | 10  | 11  | 11  | 10  | 9   | 9              | 7     | 8    | 14.8 | 19    | 0     | 2.1 | 19   |
| 21                    | 3    | -2  | -1   | (0)  | 3   | (3) | 4   | 8   | 6   | 7   | 7   | 7   | 9   | 9   | 9   | 9   | 9   | 9   | 7   | 7   | 7   | 7   | 9              | 11    | 6    | 23.8 | 11    | -2    | 1.6 | 13   |
| 22                    | 9    | 2   | -3   | -3   | 1   | 4   | 5   | 5   | 7   | 7   | 7   | 9   | 7   | 8   | 10  | 11  | 11  | 8   | 7   | 6   | 5   | 4   | 7              | 8     | 6    | 17.1 | 14    | -3    | 2.5 | 17   |
| 23 Q                  | 8    | 4   | 1    | 0    | 1   | 5   | 7   | 6   | 6   | 5   | 5   | 4   | 4   | 4   | 4   | 4   | 4   | 5   | 5   | 3   | 3   | 3   | 4              | 3     | 4    | 0.1  | 10    | -2    | 3.5 | 12   |
| 24                    | -1   | -9  | -18  | -14  | -6  | -5  | 3   | 2   | 5   | 8   | 8   | 9   | 10  | 9   | 11  | 12  | 10  | 8   | 7   | 6   | 5   | 6   | 5              | (3)   | 3    | 15.2 | 12    | -20   | 3.4 | 32   |
| 25                    | 1    | -1  | -2   | 1    | 4   | (1) | 1   | 3   | 4   | 3   | 4   | 6   | 6   | 5   | 7   | 7   | 7   | 2   | 3   | 3   | 4   | 3   | 3              | 4     | 3    | 16.1 | 10    | -3    | 2.5 | 13   |
| 26                    | 5    | 4   | 2    | -1   | 4   | 3   | 3   | 4   | 7   | 5   | 5   | 7   | 8   | 8   | 6   | 8   | 5   | 5   | 4   | 3   | 3   | 0   | 3              | 4     | 4    | 15.7 | 11    | -1    | 2.5 | 12   |
| 27                    | 7    | 5   | 0    | -2   | 0   | 2   | 3   | 4   | 4   | 4   | 4   | 5   | 6   | 6   | 5   | 3   | 8   | 2   | -1  | 4   | 2   | 2   | 1              | -2    | 3    | 16.4 | 12    | -4    | 3.5 | 16   |
| 28                    | 2    | 0   | -3   | 0    | 3   | 10  | 10  | 12  | 12  | 11  | 11  | 14  | 14  | 14  | 13  | 11  | 11  | 9   | 11  | 10  | 12  | 9   | 11             | 14    | 9    | 14.1 | 16    | -6    | 2.1 | 22   |
| 29                    | 13   | 9   | 8    | 11   | 9   | 13  | 10  | 10  | 11  | 13  | 14  | 14  | 14  | 14  | 15  | 12  | 14  | 15  | 13  | 14  | 12  | 11  | 10             | 10    | 12   | 14.9 | 17    | 5     | 1.9 | 12   |
| 30                    | (10) | 7   | 5    | 4    | 5   | 8   | 7   | 7   | 9   | 8   | 9   | 10  | 12  | 10  | 13  | 11  | 9   | 10  | 11  | 11  | 9   | 10  | 12             | 13    | 9    | 12.5 | 14    | 4     | 3.8 | 10   |
| 31 Q                  | 13   | 12  | 8    | 7    | 9   | 11  | 10  | 9   | 10  | 10  | 10  | 10  | 10  | 10  | 10  | 10  | 11  | 11  | 11  | 10  | 10  | 9   | 10             | (11)  | 10   | 0.1  | 13    | 6     | 3.4 | 7    |
| Среднее по всем дням  | 3    | -1  | -3   | -3   | -1  | 1   | 4   | 5   | 6   | 6   | 7   | 7   | 8   | 8   | 8   | 8   | 8   | 6   | 6   | 6   | 5   | 4   | 6              | 6     | 5    |      |       |       |     | 19   |
| Среднее по сп. дням   | 4    | 0   | -4   | -5   | -4  | -2  | 0   | 2   | 3   | 3   | 3   | 3   | 4   | 4   | 4   | 4   | 4   | 5   | 4   | 4   | 4   | 3   | 5              | 6     |      |      |       |       |     |      |
| Среднее по возмущ. дн | 5    | 1   | -2   | 0    | 2   | 7   | 10  | 12  | 12  | 12  | 15  | 15  | 16  | 15  | 17  | 15  | 13  | 9   | 7   | 9   | 8   | 9   | 9              | 8     |      |      |       |       |     |      |
| Сумма по всем дням    | 98   | -23 | -106 | -102 | -42 | 41  | 116 | 162 | 181 | 193 | 205 | 227 | 249 | 246 | 260 | 250 | 249 | 199 | 172 | 178 | 144 | 139 | 171            | 180   | 140  |      |       |       | 577 |      |
| Сумма пр. сп. дням    | 21   | 1   | -18  | -24  | -22 | -8  | 1   | 9   | 13  | 14  | 16  | 17  | 19  | 19  | 21  | 21  | 21  | 23  | 22  | 18  | 18  | 17  | 24             | 28    |      |      |       |       |     | 271  |
| Сумма по возмущ. дн   | 24   | 5   | -10  | -1   | 12  | 35  | 49  | 58  | 59  | 62  | 73  | 76  | 79  | 77  | 83  | 75  | 73  | 45  | 33  | 46  | 39  | 45  | 44             | 40    |      |      |       |       |     | 1121 |
| Сум. ход по           | -2   | -6  | -8   | -8   | -6  | -4  | -1  | 0   | 1   | 1   | 2   | 2   | 3   | 3   | 3   | 3   | 1   | 1   | 1   | 0   | -1  | 1   | 1              |       |      |      |       |       |     |      |

Обработал Жуковская

Проверил Резникова

Месяц Октябрь Год 1974 ЭЛЕМЕНТ Вектор Т Т болн. 52394 + (...) бт 2.15<sup>2</sup>/м.м Т 52349

| Время мин-ровое        | 1     | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 19  | 20  | 21  | 22  | 23  | Средне-суточн. | Время Max | Max  | Min  | Время Min | Яппл  | Сумма |      |       |
|------------------------|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----------------|-----------|------|------|-----------|-------|-------|------|-------|
| 1                      | (9)   | 2   | 1   | 10  | 12  | 20  | 31  | 34  | 33  | 29  | 24  | 24  | 27  | 40  | 24  | 23  | 27  | 29  | 24  | 20  | 25  | 23  | 17             | 22        | 13.4 | 51   | -7        | 2.0   | 58    | 532  |       |
| 2                      | 7     | 2   | 4   | 8   | 16  | 24  | 23  | 31  | 27  | 27  | 24  | 25  | 31  | 35  | 36  | 25  | 28  | 32  | 27  | 25  | 32  | 24  | 15             | 24        | 14.1 | 47   | 1         | 1.7   | 46    | 566  |       |
| 3                      | 12    | 2   | 2   | 6   | 11  | 16  | 21  | 25  | 26  | 27  | 25  | 26  | 26  | 26  | 25  | 25  | 27  | 26  | 21  | 23  | 24  | 27  | 24             | 21        | 16.7 | 32   | -7        | 2.9   | 39    | 500  |       |
| 4 Q                    | 12    | 0   | -8  | -7  | 4   | 15  | 21  | 21  | 21  | 21  | 21  | 23  | 22  | 22  | 24  | 19  | 16  | 17  | 21  | 21  | 22  | 24  | 19             | 16        | 14.3 | 27   | -11       | 3.0   | 38    | 390  |       |
| 5                      | 8     | -1  | 3   | 10  | 18  | 24  | 26  | 21  | 20  | 19  | 19  | 22  | 21  | 17  | 20  | 20  | 23  | 23  | 23  | 25  | 24  | 21  | 19             | 18        | 6.3  | 28   | -4        | 1.2   | 32    | 441  |       |
| 6                      | (-3)  | -5  | 3   | 11  | 23  | 23  | 26  | 26  | 23  | 20  | 19  | 19  | 20  | 21  | 23  | 21  | 22  | 22  | 23  | 22  | 20  | 19  | 20             | 17        | 18   | 7.6  | 30        | -13   | 0.9   | 43   | 435   |
| 7 Q                    | 7     | 2   | 3   | 9   | 14  | 21  | 21  | 25  | 24  | 21  | 17  | 17  | 17  | 21  | 22  | 24  | 26  | 28  | 27  | 27  | 32  | 32  | 27             | 20        | 21.7 | 34   | 1         | 1.8   | 33    | 487  |       |
| 8                      | (13)  | 11  | 5   | 5   | 13  | 20  | 26  | 31  | 30  | 30  | 28  | 27  | 33  | 28  | 30  | 32  | 31  | 31  | 36  | 39  | 29  | 24  | 30             | 24        | 25   | 19.0 | 46        | 2     | 3.0   | 46   | 606   |
| 9                      | (8)   | 0   | 4   | 7   | 3   | 2   | -3  | 2   | 7   | 3   | 16  | 17  | 21  | 18  | 7   | 15  | 25  | 24  | 22  | 21  | 27  | 14  | 21             | 15        | 12   | 20.0 | 40        | -9    | 8.9   | 49   | 296   |
| 10                     | (2)   | -4  | 0   | 14  | 19  | 16  | 16  | 24  | 24  | 25  | 25  | 26  | 27  | 26  | 27  | 27  | 27  | 27  | 26  | 27  | 25  | 26  | 25             | 23        | 21   | 17.0 | 30        | -5    | 1.6   | 35   | 500   |
| 11 Q                   | 8     | 0   | 4   | 15  | 21  | 23  | 28  | 27  | 27  | 26  | 26  | 28  | 27  | 27  | 29  | 27  | 28  | 28  | 27  | 29  | 29  | 31  | 30             | 25        | 24   | 21.7 | 32        | -4    | 2.0   | 36   | 570   |
| 12                     | (14)  | 6   | 9   | 16  | 26  | 23  | 26  | 21  | 19  | 25  | 26  | 26  | 34  | 38  | 37  | 40  | 35  | 38  | 34  | 32  | 41  | 20  | 31             | 34        | 27   | 20.4 | 55        | 2     | 2.0   | 53   | 651   |
| 13 D                   | 10    | -1  | -20 | -16 | -12 | -14 | -22 | -16 | -9  | -20 | -19 | -14 | -22 | -31 | -25 | -7  | 10  | 6   | -1  | 11  | 7   | 2   | -1             | -5        | 9    | 16.3 | 27        | -39   | 14.2  | 66   | -209  |
| 14                     | (-7)  | -2  | 3   | 10  | 21  | 26  | 25  | 25  | 23  | 22  | 16  | 18  | 23  | 20  | 21  | 22  | 19  | 24  | 21  | 25  | 7   | 25  | 18             | 1         | 17   | 21.9 | 38        | -15   | 23.9  | 53   | 406   |
| 15 D                   | (-14) | 8   | 8   | 8   | 8   | 8   | 8   | -10 | -13 | -7  | -8  | 4   | 16  | 19  | 29  | 31  | 32  | 23  | 23  | 20  | 24  | 23  | 21             | 14        | 12   | 16.1 | (36)      | (-27) | 0.9   | 63   | 227   |
| 16 D                   | 4     | -4  | -16 | -8  | -3  | 3   | 10  | 17  | -3  | -24 | 6   | -9  | -22 | 7   | 9   | 11  | 34  | 29  | 14  | 16  | 21  | 19  | 12             | 16        | 6    | 17.6 | 49        | -37   | 10.0  | 86   | 139   |
| 17 D                   | (6)   | 1   | -3  | -6  | -12 | 13  | 5   | 9   | 1   | 6   | 8   | 16  | 20  | 14  | 9   | 13  | 40  | 24  | 16  | 19  | 18  | 14  | 12             | -1        | 10   | 16.9 | 53        | -18   | 4.3   | 71   | 242   |
| 18 D                   | (-10) | -15 | -10 | -4  | 10  | 16  | 12  | 14  | 8   | 12  | 15  | 14  | 10  | 15  | 19  | 23  | 16  | 21  | 15  | 21  | 22  | 25  | 16             | 17        | 12   | 15.1 | 39        | -18   | 2.4   | 57   | 282   |
| 19                     | 7     | 0   | 1   | 0   | 9   | 19  | 23  | 21  | 19  | 14  | 12  | 25  | 14  | 14  | 23  | 23  | 22  | 31  | 19  | 23  | 18  | 14  | 16             | 7         | 16   | 17.8 | 36        | -5    | 1.1   | 41   | 374   |
| 20                     | (-1)  | -1  | 7   | 12  | 17  | 18  | 25  | 4   | 6   | 12  | 18  | -7  | -11 | -8  | 5   | 8   | 6   | 4   | 12  | 14  | 12  | 13  | (10)           | 4         | 7    | 10.7 | 30        | -20   | 12.9  | 50   | 179   |
| 21                     | 2     | -3  | 0   | 6   | 15  | 16  | 9   | 19  | 18  | 17  | 18  | 16  | 16  | 19  | 19  | 23  | 22  | 27  | 20  | 21  | 21  | 22  | (24)           | 21        | 16   | 17.6 | 29        | -5    | 1.5   | 34   | 388   |
| 22                     | (16)  | 7   | 1   | 7   | 16  | 21  | 23  | 10  | 13  | 12  | 13  | 23  | 13  | 19  | 19  | 24  | 32  | 32  | 25  | 19  | 21  | 16  | 21             | 21        | 18   | 17.0 | 46        | 2     | 2.4   | 44   | 424   |
| 23 Q                   | (16)  | 10  | 8   | 8   | 11  | 17  | 20  | 18  | 17  | 17  | 17  | 17  | 18  | 18  | 20  | 20  | 20  | 20  | 20  | 20  | 22  | 29  | 33             | 35        | 19   | 23.6 | 39        | 5     | 2.1   | 34   | 451   |
| 24                     | (33)  | 22  | -2  | -4  | 3   | -4  | -2  | -6  | -1  | 13  | 11  | 12  | 17  | 9   | 13  | 16  | 20  | 25  | 19  | 19  | 15  | 17  | 15             | 12        | 11   | 0.5  | 36        | -33   | 3.4   | 69   | 270   |
| 25                     | 5     | 5   | 7   | 22  | 31  | 26  | 15  | 23  | 23  | 21  | 22  | 24  | 30  | 24  | 26  | 30  | 41  | 27  | 23  | 24  | 25  | 24  | 19             | 13        | 22   | 16.5 | 47        | 1     | 1.0   | 46   | 530   |
| 26                     | 15    | 15  | 11  | 4   | 15  | 21  | 18  | 13  | 23  | 20  | 24  | 29  | 26  | 33  | 35  | 28  | 28  | 29  | 26  | 26  | 30  | 22  | 20             | 15        | 22   | 13.8 | 41        | 1     | 3.5   | 40   | 526   |
| 27                     | 11    | 6   | 5   | 7   | 22  | 28  | 28  | 30  | 30  | 30  | 29  | 29  | 27  | 33  | 39  | 26  | 40  | 27  | 17  | 22  | 22  | 19  | 16             | 14        | 23   | 16.4 | 51        | 1     | 3.4   | 50   | 557   |
| 28                     | 11    | -1  | -5  | 3   | 8   | 24  | 28  | 29  | 28  | 24  | 19  | 25  | 30  | 33  | 38  | 28  | 31  | 28  | 26  | 27  | 30  | 23  | 22             | 28        | 22   | 14.3 | 47        | -13   | 1.9   | 60   | 532   |
| 29                     | (24)  | 15  | 13  | 15  | 16  | 27  | 25  | 18  | 14  | 19  | 24  | 27  | 27  | 25  | 31  | 24  | 25  | 29  | 27  | 28  | 27  | 26  | 25             | 22        | 23   | 15.3 | 35        | 7     | 1.2   | 28   | 553   |
| 30                     | (23)  | 21  | 19  | 21  | 27  | 31  | 29  | 26  | 28  | 25  | 23  | 20  | 32  | 27  | 32  | 33  | 30  | 28  | 29  | 29  | 27  | 26  | 25             | 23        | 26   | 15.0 | 40        | 17    | 2.8   | 23   | 634   |
| 31 Q                   | (21)  | 21  | 22  | 25  | 29  | 32  | 29  | 27  | 29  | 27  | 27  | 26  | 26  | 26  | 25  | 26  | 26  | 29  | 29  | 28  | 29  | 26  | 25             | (19)      | 26   | 5.9  | 34        | 18    | 23.3  | 16   | 629   |
| Среднее по всем дням   | 9     | 4   | 2   | 7   | 13  | 18  | 19  | 18  | 17  | 17  | 18  | 19  | 19  | 20  | 22  | 23  | 26  | 25  | 23  | 24  | 23  | 22  | 21             | 17        | 18   |      |           |       |       | 46   | 426   |
| Среднее по сп. дням    | 13    | 7   | 6   | 10  | 16  | 22  | 24  | 24  | 24  | 22  | 22  | 22  | 22  | 23  | 24  | 23  | 23  | 24  | 25  | 25  | 27  | 28  | 27             | 24        |      |      |           |       |       |      |       |
| Среднее по возмущ. дн. | -1    | -5  | -12 | -8  | -4  | 4   | 1   | 3   | -3  | -7  | 0   | 2   | 0   | 5   | 8   | 14  | 26  | 21  | 13  | 17  | 18  | 17  | 12             | 8         |      |      |           |       |       |      |       |
| Сумма по всем дням     | 269   | 111 | 71  | 206 | 403 | 547 | 582 | 559 | 535 | 513 | 545 | 575 | 596 | 635 | 691 | 700 | 809 | 713 | 702 | 729 | 714 | 680 | 645            | 528       | 547  |      |           |       |       | 1439 | 13108 |
| Сумма пр. сп. дням     | 64    | 33  | 29  | 50  | 79  | 108 | 119 | 118 | 118 | 112 | 108 | 111 | 110 | 114 | 120 | 116 | 116 | 122 | 124 | 125 | 134 | 142 | 134            | 121       |      |      |           |       |       |      | 2527  |
| Сумма по возмущ. дн.   | -4    | -19 | -49 | -34 | -17 | 18  | 5   | 14  | -16 | -33 | 2   | 11  | 2   | 24  | 41  | 41  | 132 | 103 | 67  | 87  | 92  | 83  | 60             | 41        |      |      |           |       |       |      | 681   |
| Сум. по всем дням      | -9    | -14 | -16 | -11 | -5  | 0   | 1   | 0   | -1  | -1  | 0   | 1   | 1   | 2   | 4   | 5   | 8   | 7   | 5   | 6   | 5   | 9   | 3              | -1        |      |      |           |       |       |      |       |

Сум. по всем дням

Обработал Смирнова

Проверил Резникова