

\* Б-II 0:131'/мм -9°36'5 23,25/9-1974

ЭЛЕМЕНТ Склонение  
 Месяц сентябрь Год 1974  
Дни = -9°29'5 +(-) 80

0:216'/мм D. -9°38'4

| Время мин-ровое<br>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. | Время |      | Время | Сумма |      |      |       |  |
|------------------------|-------------------------------------------|-------|-------|------|------|------|------|------|------|-----|------|-----|-----|-----|-----|-----|-----|----------------|-----|-----|------|------|------|----------------|-------|------|-------|-------|------|------|-------|--|
|                        |                                           |       |       |      |      |      |      |      |      |     |      |     |     |     |     |     |     |                |     |     |      |      |      |                | Max   | Max  |       |       | Min  | Min  |       |  |
| 1                      | 6.8                                       | 8.8   | 11.3  | 11.7 | 12.1 | 9.2  | 9.0  | 6.8  | 5.9  | 6.3 | 6.3  | 6.1 | 6.8 | 5.8 | 5.6 | 5.4 | 4.9 | 4.6            | 3.9 | 4.2 | 3.7  | 2.0  | 1.8  | 2.2            | 6.3   | 23.2 | 0.7   | 13.2  | 4.3  | 12.5 | 151.2 |  |
| 2                      | 8.2                                       | 10.4  | 10.6  | 9.9  | 9.0  | 9.3  | 9.1  | 7.4  | 6.0  | 6.1 | 3.7  | 6.4 | 6.4 | 6.3 | 6.0 | 5.4 | 5.5 | 4.1            | 3.5 | 3.6 | 4.6  | 3.6  | 2.2  | 5.0            | 6.3   | 22.7 | 1.7   | 11.1  | 1.1  | 9.4  | 152.3 |  |
| 3                      | 7.7                                       | 9.1   | 11.0  | 10.9 | 10.3 | 9.0  | 7.3  | 5.7  | 6.7  | 6.4 | 6.7  | 6.4 | 5.3 | 5.2 | 4.7 | 5.1 | 5.5 | 5.9            | 4.9 | 3.8 | 3.3  | 2.1  | 1.8  | 3.6            | 6.2   | 22.5 | 1.4   | 11.7  | 3.3  | 10.3 | 148.4 |  |
| 4                      | 6.4                                       | 10.0  | 11.5  | 11.8 | 11.8 | 10.0 | 7.2  | 6.2  | 5.6  | 5.5 | 6.4  | 5.9 | 5.2 | 5.7 | 6.0 | 5.7 | 5.0 | 4.7            | 4.8 | 5.2 | 4.7  | 3.8  | 3.1  | 3.3            | 6.5   | 21.8 | 2.4   | 12.8  | 4.5  | 10.4 | 155.5 |  |
| 5                      | 6.9                                       | 9.0   | 12.4  | 12.2 | 12.1 | 9.9  | 6.9  | 6.0  | 5.2  | 3.6 | 5.5  | 4.8 | 5.8 | 6.1 | 6.4 | 5.8 | 5.6 | 4.6            | 4.9 | 4.6 | 4.1  | 3.2  | 2.2  | 2.3            | 6.3   | 22.8 | 1.7   | 13.9  | 2.8  | 12.2 | 150.1 |  |
| 6                      | 4.0                                       | 9.1   | 11.6  | 12.4 | 11.8 | 10.1 | 8.3  | 6.1  | 5.7  | 5.4 | 5.7  | 6.1 | 6.1 | 5.7 | 5.8 | 5.4 | 4.3 | 4.5            | 4.4 | 4.6 | 5.4  | 2.9  | 1.9  | 2.2            | 6.2   | 22.8 | 1.6   | 12.8  | 3.7  | 11.2 | 149.5 |  |
| 7                      | 3.6                                       | 5.8   | 8.8   | 10.6 | 10.7 | 9.0  | 7.7  | 6.2  | 5.9  | 5.5 | 6.2  | 4.5 | 6.5 | 6.2 | 5.9 | 5.7 | 5.1 | 3.9            | 3.9 | 4.9 | 5.0  | 3.7  | 3.1  | 2.6            | 5.9   | 0.1  | 2.0   | 11.1  | 3.9  | 9.1  | 141.0 |  |
| 8                      | 3.1                                       | 5.6   | 7.3   | 8.7  | 9.5  | 9.2  | 8.4  | 7.6  | 7.3  | 5.9 | 6.1  | 6.2 | 5.7 | 5.9 | 6.1 | 5.6 | 5.1 | 4.6            | 4.2 | 4.4 | 4.4  | 3.1  | 2.7  | 2.6            | 5.8   | 23.3 | 2.2   | 10.0  | 4.5  | 7.8  | 139.3 |  |
| 9 Q                    | 4.2                                       | 5.8   | 7.3   | 8.5  | 9.3  | 8.8  | 7.8  | 6.6  | 5.9  | 6.0 | 6.2  | 6.0 | 5.9 | 5.6 | 5.4 | 5.1 | 4.8 | 4.6            | 4.4 | 4.0 | 3.9  | 2.9  | 2.7  | 2.2            | 5.6   | 23.4 | 1.9   | 9.5   | 4.6  | 7.6  | 133.9 |  |
| 10 Q                   | 4.4                                       | 7.5   | 9.6   | 9.1  | 8.3  | 7.6  | 6.7  | 5.7  | 5.6  | 6.0 | 6.0  | 5.6 | 5.8 | 5.9 | 5.7 | 5.4 | 4.9 | 4.6            | 4.3 | 4.0 | 3.7  | 2.8  | 2.3  | 2.8            | 5.6   | 21.8 | 1.5   | 9.8   | 2.7  | 8.3  | 134.3 |  |
| 11 Q                   | 4.8                                       | 6.7   | 8.1   | 8.7  | 8.8  | 8.2  | 7.4  | 6.4  | 5.6  | 5.6 | 5.5  | 5.5 | 5.2 | 5.2 | 5.2 | 4.9 | 4.3 | 4.1            | 4.1 | 4.1 | 4.0  | 3.2  | 2.7  | 2.9            | 5.5   | 22.7 | 2.4   | 9.1   | 4.5  | 6.7  | 132.7 |  |
| 12 Q                   | 3.5                                       | 4.5   | 6.2   | 7.8  | 8.6  | 8.4  | 7.5  | 6.1  | 5.8  | 5.7 | 5.9  | 5.7 | 5.6 | 5.3 | 5.1 | 4.7 | 3.6 | 3.3            | 4.5 | 3.6 | 3.5  | 3.1  | 3.0  | (3.8)          | 5.2   | 0.1  | 2.9   | 8.7   | 4.5  | 5.8  | 124.8 |  |
| 13                     | 6.1                                       | 8.2   | 9.5   | 9.6  | 8.9  | 8.2  | 6.6  | 5.3  | 5.3  | 7.3 | 9.3  | 8.4 | 7.4 | 6.0 | 6.0 | 5.6 | 3.9 | 3.7            | 2.9 | 3.3 | 3.2  | 2.7  | 3.3  | (3.4)          | 6.0   | 21.7 | 2.4   | 10.4  | 10.5 | 8.0  | 144.1 |  |
| 14                     | 5.1                                       | 6.7   | 8.5   | 8.8  | 7.9  | 6.8  | 5.8  | 5.3  | 5.5  | 5.9 | 6.0  | 6.4 | 6.2 | 6.1 | 5.8 | 5.4 | 5.1 | 4.7            | 4.0 | 4.1 | 2.8  | 3.5  | 4.5  | 6.5            | 5.7   | 21.1 | 2.2   | 8.9   | 3.1  | 6.7  | 137.4 |  |
| 15 D                   | 6.1                                       | 6.8   | 7.8   | 8.7  | 8.7  | 7.8  | 6.5  | 5.7  | 5.7  | 5.9 | 6.1  | 5.9 | 6.1 | 6.6 | 6.1 | 7.0 | 6.8 | 5.2            | 8.7 | 6.7 | 12.5 | 10.1 | 10.3 | 6.7            | 7.3   | 18.9 | 0.1   | 16.7  | 20.4 | 16.6 | 174.5 |  |
| 16 D                   | 11.4                                      | 18.7  | 14.5  | 13.3 | 11.9 | 12.3 | 10.1 | 10.8 | 11.2 | 3.3 | 10.3 | 8.3 | 3.0 | 6.7 | 4.6 | 7.4 | 6.5 | 6.1            | 5.5 | 5.4 | 5.1  | 3.8  | 3.8  | 4.8            | 8.3   | 12.2 | -0.4  | 20.1  | 1.8  | 20.5 | 198.8 |  |
| 17 Q                   | 8.0                                       | 10.0  | 11.5  | 11.8 | 11.2 | 9.6  | 8.0  | 7.0  | 6.7  | 6.9 | 6.8  | 6.7 | 6.9 | 7.5 | 7.6 | 7.3 | 7.2 | 7.2            | 7.1 | 6.9 | 6.7  | 5.6  | 4.6  | 4.4            | 7.6   | 23.0 | 4.2   | 12.2  | 3.1  | 8.0  | 183.2 |  |
| 18                     | 5.2                                       | 6.3   | 8.0   | 9.3  | 8.9  | 8.0  | 6.3  | 4.3  | 4.9  | 6.1 | 6.3  | 6.7 | 6.7 | 6.6 | 6.3 | 5.4 | 5.0 | 4.0            | 7.1 | 5.8 | 4.6  | 4.0  | 3.7  | 4.6            | 6.0   | 17.0 | 1.5   | 9.5   | 3.7  | 8.0  | 144.1 |  |
| 19                     | 7.1                                       | 10.0  | 9.5   | 9.8  | 9.2  | 8.0  | 6.9  | 6.8  | 6.5  | 5.8 | 4.9  | 6.0 | 6.2 | 4.0 | 5.1 | 5.6 | 5.1 | 4.9            | 6.3 | 7.6 | 5.2  | 5.0  | 5.2  | 4.9            | 6.5   | 13.6 | 2.4   | 13.2  | 1.4  | 10.8 | 155.6 |  |
| 20 D                   | 6.2                                       | 8.5   | 9.4   | 9.3  | 9.5  | 9.5  | 8.0  | 7.8  | 4.1  | 6.3 | 2.7  | 6.5 | 6.2 | 6.3 | 4.7 | 7.4 | 5.1 | 4.3            | 4.0 | 4.6 | 4.8  | 5.1  | 3.8  | 4.2            | 6.2   | 10.6 | -0.9  | 14.5  | 15.4 | 15.4 | 148.3 |  |
| 21 D                   | 5.2                                       | 7.1   | 8.1   | 9.4  | 9.6  | 8.9  | 7.5  | 6.1  | 5.9  | 5.9 | 5.2  | 5.7 | 6.1 | 4.1 | 4.2 | 4.1 | 5.6 | 8.2            | 4.3 | 4.2 | 6.7  | 8.4  | 9.2  | 7.9            | 6.6   | 0.1  | 2.4   | 11.4  | 17.4 | 9.0  | 157.6 |  |
| 22                     | 8.0                                       | 8.0   | 9.4   | 9.7  | 9.4  | 7.8  | 6.6  | 6.7  | 4.6  | 5.4 | 4.3  | 5.7 | 5.8 | 6.6 | 6.8 | 5.9 | 6.0 | 6.7            | 5.6 | 5.0 | 4.8  | 6.1  | 4.9  | 5.7            | 6.5   | 10.3 | 3.0   | 10.2  | 3.9  | 7.2  | 155.5 |  |
| * Б-II 23              | 6.9                                       | (7.8) | (8.2) | 7.9  | 7.5  | 7.3  | 7.1  | 6.0  | 5.9  | 5.5 | 5.9  | 6.1 | 5.3 | 6.5 | 6.1 | 5.7 | 5.4 | 5.3            | 5.0 | 4.7 | 5.7  | 6.5  | 5.4  | 5.1            | 6.2   | 12.8 | 3.8   | 8.3   | 2.9  | 4.5  | 148.8 |  |
| 24                     | 6.2                                       | 7.4   | 7.8   | 7.7  | 8.7  | 8.7  | 6.8  | 6.7  | 7.3  | 5.7 | 5.0  | 6.1 | 4.6 | 3.2 | 5.5 | 6.4 | 6.0 | 4.6            | 5.1 | 5.1 | 4.8  | 4.4  | 4.0  | 4.3            | 5.9   | 13.2 | 1.0   | 9.7   | 5.0  | 8.7  | 142.1 |  |
| * Б-II 25              | 5.8                                       | 8.6   | 8.5   | 8.5  | 7.8  | 7.1  | 6.8  | 6.7  | 6.0  | 5.9 | 6.5  | 6.8 | 6.3 | 6.3 | 5.1 | 5.1 | 5.1 | 7.1            | 5.0 | 5.1 | 4.4  | 7.7  | 6.3  | 7.8            | 6.5   | 20.6 | 3.5   | 10.3  | 2.1  | 6.8  | 156.3 |  |
| 26 D                   | 8.5                                       | 9.2   | 10.1  | 10.0 | 10.6 | 9.8  | 8.0  | 7.5  | 6.4  | 4.1 | 6.3  | 7.8 | 5.6 | 5.3 | 5.7 | 6.7 | 4.3 | 4.1            | 4.4 | 4.2 | 4.2  | 3.7  | 3.5  | 5.9            | 6.5   | 9.4  | 2.3   | 11.1  | 4.4  | 8.8  | 155.9 |  |
| 27                     | 6.4                                       | 7.1   | 7.8   | 9.1  | 9.1  | 8.6  | 7.0  | 5.9  | 6.0  | 5.7 | 5.4  | 3.0 | 4.6 | 4.9 | 6.9 | 6.6 | 5.8 | 4.5            | 4.2 | 4.3 | 5.5  | 4.3  | 4.0  | 4.1            | 5.9   | 11.5 | -0.1  | 10.1  | 3.9  | 10.2 | 140.8 |  |
| 28                     | 5.4                                       | 6.8   | 8.7   | 10.2 | 9.5  | 8.7  | 6.9  | 6.2  | 6.2  | 7.0 | 7.1  | 6.7 | 6.2 | 4.3 | 5.9 | 5.7 | 5.5 | 5.5            | 4.7 | 4.1 | 5.5  | 5.1  | 4.7  | 3.5            | 6.3   | 13.2 | 2.5   | 11.9  | 3.6  | 9.4  | 150.1 |  |
| 29                     | 4.0                                       | 5.8   | 7.4   | 9.4  | 9.4  | 8.3  | 7.3  | 6.0  | 6.0  | 6.6 | 6.7  | 6.2 | 5.7 | 6.0 | 5.6 | 3.2 | 4.9 | 6.0            | 5.3 | 5.5 | 4.8  | 4.3  | 3.5  | 2.6            | 5.9   | 23.7 | 2.2   | 10.5  | 3.9  | 8.3  | 140.5 |  |
| 30                     | 2.9                                       | 4.7   | 7.0   | 10.4 | 9.8  | 9.7  | 8.5  | 6.9  | 6.1  | 6.7 | 6.3  | 6.9 | 6.3 | 5.4 | 4.7 | 5.7 | 6.2 | 5.4            | 5.1 | 5.6 | 4.5  | 4.4  | 4.3  | 5.7            | 6.2   | 0.2  | 2.4   | 11.6  | 3.7  | 9.2  | 149.2 |  |
| 31                     |                                           |       |       |      |      |      |      |      |      |     |      |     |     |     |     |     |     |                |     |     |      |      |      |                |       |      |       |       |      |      |       |  |
| Среднее по всем дням   | 5.9                                       | 8.0   | 5.2   | 9.8  | 9.7  | 8.8  | 7.5  | 6.5  | 6.0  | 5.8 | 6.0  | 6.2 | 5.9 | 5.7 | 5.7 | 5.7 | 5.3 | 5.0            | 4.9 | 4.8 | 4.9  | 4.4  | 4.0  | 4.3            | 6.2   |      |       |       |      | 9.6  | 150.0 |  |
| Среднее по сп. дням    | 5.0                                       | 6.9   | 8.5   | 9.2  | 9.2  | 8.5  | 7.5  | 6.4  | 5.9  | 6.0 | 6.1  | 5.9 | 5.9 | 5.9 | 5.8 | 5.5 | 5.1 | 4.8            | 4.9 | 4.5 | 4.4  | 3.5  | 3.1  | 3.2            |       |      |       |       |      |      |       |  |
| Среднее по возмущ. дн  | 7.5                                       | 10.1  | 10.0  | 10.1 | 10.1 | 9.7  | 8.0  | 7.6  | 6.7  | 5.1 | 6.1  | 6.8 | 5.4 | 5.8 | 5.1 | 6.5 | 5.7 | 5.6            | 5.4 | 5.0 | 6.7  | 6.2  | 6.1  | 5.9            |       |      |       | </    |      |      |       |  |

Обработал Мурковская Проверил Резинкина

| Время мин-ровое       | 1     | 2    | 3    | 4   | 5   | 6    | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  |     |
|-----------------------|-------|------|------|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Дни                   |       |      |      |     |     |      |     |     |     |     |     |     |     |     |     |     |     |     |
| 1                     | 2     | 11   | 12   | 13  | -3  | 21   | 29  | 19  | 28  | 30  | 20  | 14  | 24  | 30  | 29  | 24  | 31  | 29  |
| 2                     | -27   | -6   | 7    | 17  | 29  | 29   | 5   | 19  | 29  | 15  | 15  | 24  | 23  | 28  | 33  | 33  | 38  | 31  |
| 3                     | -22   | -20  | -7   | 10  | 29  | 38   | 38  | 36  | 16  | 4   | 6   | 22  | 29  | 32  | 22  | 18  | 21  | 28  |
| 4                     | -13   | -2   | 8    | 21  | 34  | 28   | 28  | 31  | 21  | 26  | 27  | 29  | 31  | 32  | 30  | 33  | 34  | 32  |
| 5                     | -15   | -16  | -19  | 5   | 15  | 15   | 30  | 33  | 18  | 2   | 8   | 22  | 24  | 25  | 27  | 27  | 27  | 26  |
| 6                     | -21   | -29  | 0    | 12  | 23  | 34   | 31  | 29  | 20  | 13  | 17  | 25  | 29  | 31  | 28  | 28  | 32  | 23  |
| 7                     | -4    | -7   | -8   | 0   | 15  | 24   | 33  | 40  | 33  | 19  | 13  | 25  | 30  | 33  | 35  | 33  | 37  | 29  |
| 8                     | -9    | -8   | 4    | 15  | 26  | 25   | 20  | 27  | 22  | 25  | 30  | 31  | 33  | 34  | 33  | 32  | 36  | 36  |
| 9 Q                   | 1     | 2    | 3    | 6   | 18  | 38   | 42  | 43  | 40  | 35  | 37  | 38  | 37  | 37  | 42  | 41  | 42  | 39  |
| 10 Q                  | 0     | -3   | 13   | 24  | 35  | 40   | 42  | 38  | 37  | 35  | 34  | 33  | 27  | 31  | 35  | 37  | 36  | 39  |
| 11 Q                  | 7     | 11   | 18   | 32  | 40  | 46   | 47  | 46  | 43  | 44  | 45  | 46  | 47  | 45  | 44  | 40  | 40  | 43  |
| 12 Q                  | 13    | 16   | 22   | 30  | 42  | 46   | 45  | 45  | 46  | 46  | 46  | 46  | 46  | 49  | 49  | 47  | 45  | 37  |
| 13                    | 6     | 11   | 19   | 28  | 38  | 43   | 46  | 55  | 41  | 13  | -1  | 12  | 1   | 0   | 15  | 43  | 41  | 47  |
| 14                    | 15    | 21   | 24   | 28  | 33  | 35   | 37  | 42  | 42  | 44  | 46  | 38  | 40  | 38  | 38  | 35  | 33  | 31  |
| 15 D                  | (9)   | 7    | 13   | 17  | 27  | 31   | 37  | 38  | 34  | 34  | 37  | 42  | 39  | 12  | 23  | -69 | -46 | -80 |
| 16 D                  | -140  | -144 | -104 | -95 | -97 | -102 | -91 | -62 | -53 | -44 | -53 | -69 | -49 | -66 | -40 | -31 | -31 | -29 |
| 17 Q                  | -53   | -50  | -32  | -21 | -12 | -5   | -8  | -12 | -9  | -9  | -10 | -13 | -14 | -13 | -15 | -12 | -9  | -8  |
| 18                    | -38   | -37  | -25  | -9  | 1   | 9    | 13  | 9   | -2  | 1   | 3   | 4   | 5   | 3   | 26  | 7   | 7   | 0   |
| 19                    | 3     | 22   | 35   | 33  | 41  | 38   | 22  | -22 | -24 | -34 | -36 | -7  | 5   | 1   | 5   | -3  | 9   | 12  |
| 20 D                  | -33   | -32  | -7   | 7   | 21  | 24   | 23  | 6   | -15 | -6  | 6   | 7   | -2  | -4  | -8  | 18  | 3   | 8   |
| 21 D                  | -19   | -22  | -1   | 10  | 23  | 31   | 35  | 30  | 22  | 15  | 6   | 1   | 36  | 26  | 13  | 21  | 21  | 35  |
| 22                    | -23   | -16  | -18  | -16 | -3  | -4   | -3  | -6  | -6  | -8  | 14  | 3   | 10  | 9   | 27  | 17  | 19  | 20  |
| 23                    | (-10) | -3   | (7)  | 12  | 16  | 19   | 14  | 3   | 12  | 11  | 9   | 7   | 28  | 24  | 15  | 17  | 19  | 20  |
| 24                    | -1    | 1    | 10   | 15  | -2  | -2   | 20  | 25  | 13  | 11  | 25  | 22  | 20  | 34  | 18  | 36  | 29  | 20  |
| 25                    | -10   | -16  | 1    | 14  | 19  | 27   | 32  | 34  | 30  | 21  | 19  | 27  | 44  | 27  | 16  | 16  | 18  | 24  |
| 26 D                  | -26   | -26  | -29  | -23 | -24 | -24  | -26 | -17 | -6  | -18 | -37 | -24 | 26  | 11  | 18  | 25  | 21  | 8   |
| 27                    | -1    | -6   | 1    | 4   | 6   | 27   | 29  | 20  | 5   | -24 | -31 | -34 | 11  | 3   | -12 | 8   | 14  | 10  |
| 28                    | -5    | -9   | -8   | -3  | 7   | 13   | 17  | 17  | 17  | 14  | 11  | 15  | 16  | 15  | 10  | 13  | 16  | 23  |
| 29                    | -10   | -21  | -11  | 4   | 14  | 18   | 18  | 18  | 16  | 17  | 18  | 13  | 25  | 24  | 11  | 16  | 14  | 22  |
| 30                    | -11   | -15  | -15  | -23 | 2   | 22   | 28  | 26  | 23  | 18  | 8   | 1   | 20  | 37  | 20  | 18  | 24  | 21  |
| 31                    |       |      |      |     |     |      |     |     |     |     |     |     |     |     |     |     |     |     |
| Среднее по всем дням  | -14   | -12  | -3   | 6   | 14  | 10   | 21  | 20  | 16  | 12  | 11  | 13  | 21  | 20  | 20  | 19  | 21  | 19  |
| Среднее по сп. дням   | -6    | -5   | 5    | 14  | 25  | 33   | 34  | 32  | 31  | 30  | 30  | 30  | 29  | 30  | 31  | 31  | 31  | 30  |
| Среднее по возмущ. дн | -42   | -37  | -26  | -17 | -10 | -8   | -4  | -1  | -4  | -4  | -8  | -9  | 10  | -4  | 1   | -7  | -6  | -12 |
| Сумма по всем дням    | -435  | -356 | -87  | 167 | 413 | 584  | 633 | 610 | 493 | 350 | 332 | 400 | 641 | 588 | 587 | 568 | 621 | 576 |
| Сумма по сп. дням     | -32   | -24  | 24   | 71  | 123 | 165  | 168 | 160 | 157 | 151 | 152 | 150 | 143 | 149 | 155 | 153 | 154 | 150 |
| Сумма по возмущ. дн   | -209  | -187 | -128 | -84 | -50 | -40  | -22 | -5  | -18 | -19 | -41 | -43 | 50  | -21 | 6   | -36 | -32 | -58 |
| Сум. по возм. дн      | -26   | -24  | -15  | -6  | 2   | 7    | 9   | 8   | 4   | 0   | -1  | 1   | 9   | 8   | 8   | 7   | 9   | 7   |

| 19  | 20  | 21  | 22  | 23  | Средне-<br>суточн. | Время<br>Max | Max  | Min | Время<br>Min | Ампл | Сумма |       |
|-----|-----|-----|-----|-----|--------------------|--------------|------|-----|--------------|------|-------|-------|
| 27  | 25  | 25  | 17  | 6   | -10                | 19           | 13.9 | 53  | -27          | 23.9 | 80    | 453   |
| 29  | 22  | 19  | 13  | 6   | -30                | 17           | 16.1 | 48  | -42          | 23.8 | 90    | 401   |
| 32  | 19  | 23  | 12  | 4   | -3                 | 16           | 5.9  | 44  | -29          | 0.1  | 73    | 387   |
| 29  | 28  | 23  | 20  | 9   | 3                  | 23           | 4.3  | 39  | -18          | 0.6  | 57    | 542   |
| 22  | 21  | 20  | 19  | 10  | -2                 | 14           | 7.3  | 41  | -25          | 2.8  | 66    | 344   |
| 24  | 22  | 20  | 23  | 15  | 6                  | 18           | 5.7  | 36  | -34          | 1.6  | 70    | 435   |
| 22  | 19  | 22  | 19  | 14  | 5                  | 20           | 16.7 | 43  | -13          | 2.2  | 56    | 481   |
| 34  | 31  | 29  | 27  | 20  | 10                 | 23           | 16.2 | 38  | -17          | 1.0  | 55    | 563   |
| 38  | 39  | 37  | 35  | 25  | (14)               | 30           | 14.8 | 47  | 0            | 1.0  | 47    | 729   |
| 34  | 31  | 28  | 23  | 18  | (11)               | 28           | 6.8  | 44  | -6           | 1.3  | 50    | 678   |
| 42  | 41  | 39  | 37  | 28  | 20                 | 37           | 6.2  | 50  | 3            | 0.3  | 47    | 891   |
| 38  | 44  | 38  | 34  | 29  | (20)               | 38           | 19.0 | 59  | -12          | 0.5  | 47    | 919   |
| 48  | 44  | 40  | 43  | 33  | (22)               | 29           | 17.2 | 61  | -16          | 10.3 | 77    | 688   |
| 30  | 32  | 29  | 32  | 25  | 21                 | 33           | 10.7 | 50  | 11           | 22.9 | 39    | 789   |
| -60 | -93 | -66 | -72 | -86 | -101               | -11          | 14.1 | 78  | -126         | 15.4 | 204   | -273  |
| -25 | -22 | -24 | -28 | -35 | -43                | -60          | 19.4 | -20 | -151         | 0.9  | 131   | -1447 |
| -5  | -3  | -4  | -6  | -16 | -27                | -15          | 20.0 | -2  | -55          | 0.9  | 53    | -366  |
| 10  | 15  | 8   | 10  | 0   | -18                | 0            | 14.7 | 49  | -40          | 1.0  | 89    | 2     |
| 8   | 12  | 15  | 11  | 1   | -19                | 5            | 5.9  | 52  | -43          | 10.2 | 95    | 128   |
| 7   | 6   | 7   | 7   | 4   | -6                 | 2            | 15.3 | 36  | -40          | 1.2  | 76    | 41    |
| 12  | 13  | 15  | 10  | 9   | -2                 | 14           | 12.9 | 63  | -28          | 1.3  | 91    | 340   |
| 16  | 15  | 16  | 17  | 6   | -4                 | 3            | 14.2 | 37  | -30          | 0.4  | 66    | 82    |
| 21  | 22  | 29  | 27  | 6   | 6                  | 14           | 12.9 | 47  | -15          | 0.3  | 62    | 331   |
| 20  | 26  | 19  | 19  | 13  | 5                  | 16           | 16.0 | 48  | -20          | 5.4  | 68    | 396   |
| 31  | 36  | 36  | 33  | 27  | 1                  | 21           | 13.4 | 54  | -30          | 23.9 | 84    | 507   |
| 13  | 9   | 15  | 25  | 16  | 7                  | -4           | 12.7 | 52  | -43          | 10.5 | 101   | -86   |
| -4  | -5  | 1   | 9   | 8   | 4                  | 2            | 13.0 | 37  | -51          | 11.4 | 88    | 43    |
| 19  | 11  | 15  | 13  | 15  | 7                  | 11           | 13.2 | 28  | -15          | 1.9  | 43    | 259   |
| 20  | 23  | 22  | 20  | 12  | 0                  | 13           | 19.7 | 32  | -24          | 1.4  | 56    | 303   |
| 18  | 20  | 31  | 25  | 20  | -13                | 13           | 13.3 | 45  | -28          | 3.7  | 73    | 305   |
| 18  | 17  | 18  | 16  | 8   | -4                 | 12           |      |     |              | 74   | 296   |       |
| 29  | 30  | 28  | 25  | 17  | 8                  |              |      |     |              |      |       |       |
| -11 | -17 | -11 | -12 | -18 | -29                |              |      |     |              |      |       |       |
| 550 | 503 | 527 | 474 | 242 | -116               | 369          |      |     |              | 2234 | 8865  |       |
| 147 | 152 | 138 | 123 | 84  | 38                 |              |      |     |              |      | 2857  |       |
| -53 | -87 | -53 | -58 | -92 | -145               |              |      |     |              |      | -1425 |       |
| 6   | 5   | 6   | 4   | -4  | -16                |              |      |     |              |      |       |       |

Сентябрь

Год 1974

ЭЛЕМЕНТ Вертикальная составляющая Z в мн.

44910

(...) 67

\* 5-й 2.57/мм 44939

23.25/9-19742

2.67/мм Z 44899

| Время мин-ровое        | 1    |      |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     | 19  |     |     |     |      | 20             |           |      |      |                 | 21    |      |     |       |      | 22 |  |  |  |  | 23 |  |  |  |  | Средне-суточн. | Время час | Мин | Сек | Время мин-ровое | 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. | Время час | Мин  | Сек  | Время мин-ровое | Сумма |      |     |       |      |    |  |  |  |  |    |  |  |  |  |                |           |     |     |                 |       |
| 1                      | (10) | 9    | 10   | 13  | 9   | 14  | 20  | 21  | 25  | 25  | 25  | 26  | 28  | 27  | 25  | 25  | 26  | 26  | 25  | 25  | 26  | 24   | 24             | 18        | 21   | 13.9 | 30              | 7     | 4.5  | 24  | 504   |      |    |  |  |  |  |    |  |  |  |  |                |           |     |     |                 |       |
| 2                      | 16   | 19   | 23   | 24  | 26  | 25  | 23  | 26  | 25  | 25  | 26  | 28  | 27  | 27  | 27  | 26  | 25  | 24  | 23  | 22  | 23  | 22   | 20             | 16        | 24   | 14.8 | 29              | 14    | 23.6 | 15  | 568   |      |    |  |  |  |  |    |  |  |  |  |                |           |     |     |                 |       |
| 3                      | 19   | 18   | 21   | 21  | 21  | 23  | 23  | 22  | 23  | 23  | 26  | 28  | 26  | 25  | 25  | 26  | 27  | 27  | 26  | 23  | 26  | 25   | 22             | 19        | 24   | 11.7 | 30              | 16    | 1.5  | 14  | 565   |      |    |  |  |  |  |    |  |  |  |  |                |           |     |     |                 |       |
| 4                      | 16   | 19   | 16   | 13  | 16  | 18  | 22  | 24  | 21  | 22  | 23  | 24  | 22  | 23  | 24  | 25  | 24  | 24  | 25  | 25  | 24  | 23   | 22             | 22        | 22   | 19.6 | 27              | 12    | 3.7  | 15  | 520   |      |    |  |  |  |  |    |  |  |  |  |                |           |     |     |                 |       |
| 5                      | 19   | 17   | 22   | 27  | 30  | 30  | 33  | 30  | 26  | 24  | 27  | 28  | 27  | 26  | 26  | 25  | 26  | 24  | 24  | 24  | 25  | 26   | 23             | 14        | 25   | 6.6  | 34              | 6     | 23.9 | 28  | 603   |      |    |  |  |  |  |    |  |  |  |  |                |           |     |     |                 |       |
| 6                      | 2    | 2    | 6    | 9   | 13  | 19  | 21  | 23  | 23  | 23  | 25  | 25  | 24  | 25  | 25  | 25  | 24  | 23  | 23  | 24  | 25  | 25   | 23             | 17        | 20   | 20.8 | 27              | -4    | 1.4  | 31  | 470   |      |    |  |  |  |  |    |  |  |  |  |                |           |     |     |                 |       |
| 7                      | 11   | 7    | 7    | 12  | 19  | 24  | 25  | 23  | 21  | 20  | 22  | 24  | 24  | 25  | 24  | 23  | 24  | 22  | 22  | 23  | 22  | 20   | 18             | 20        | 6.1  | 28   | 5               | 2.0   | 24   | 486 |       |      |    |  |  |  |  |    |  |  |  |  |                |           |     |     |                 |       |
| 8                      | 16   | 14   | 15   | 14  | 15  | 20  | 21  | 21  | 21  | 22  | 23  | 23  | 23  | 22  | 22  | 22  | 23  | 23  | 22  | 23  | 22  | 22   | 19             | 20        | 11.8 | 25   | 13              | 3.6   | 13   | 491 |       |      |    |  |  |  |  |    |  |  |  |  |                |           |     |     |                 |       |
| 9 Q                    | 14   | 13   | 12   | 11  | 16  | 21  | 23  | 23  | 21  | 19  | 20  | 21  | 21  | 21  | 21  | 21  | 21  | 21  | 21  | 21  | 21  | 18   | 14             | 19        | 7.0  | 24   | 9               | 3.5   | 15   | 456 |       |      |    |  |  |  |  |    |  |  |  |  |                |           |     |     |                 |       |
| 10 Q                   | 10   | 9    | 12   | 17  | 19  | 21  | 20  | 17  | 17  | 18  | 20  | 20  | 19  | 20  | 21  | 21  | 21  | 21  | 21  | 21  | 21  | 17   | 17             | 18        | 17.2 | 22   | 8               | 1.0   | 14   | 438 |       |      |    |  |  |  |  |    |  |  |  |  |                |           |     |     |                 |       |
| 11 Q                   | 16   | 16   | 18   | 21  | 21  | 19  | 22  | 20  | 19  | 19  | 20  | 20  | 21  | 21  | 20  | 20  | 20  | 20  | 20  | 20  | 20  | 18   | 15             | 14        | 19   | 6.2  | 24              | 13    | 23.6 | 11  | 460   |      |    |  |  |  |  |    |  |  |  |  |                |           |     |     |                 |       |
| 12 Q                   | 13   | 13   | 12   | 10  | 13  | 15  | 17  | 16  | 16  | 17  | 19  | 19  | 19  | 19  | 19  | 20  | 20  | 22  | 20  | 19  | 20  | 20   | 18             | (18)      | 17   | 18.9 | 27              | 9     | 3.2  | 18  | 414   |      |    |  |  |  |  |    |  |  |  |  |                |           |     |     |                 |       |
| 13                     | 16   | 11   | 13   | 17  | 19  | 20  | 23  | 24  | 20  | 19  | 23  | 24  | 24  | 27  | 30  | 31  | 28  | 28  | 25  | 24  | 24  | 21   | (20)           | 22        | 22   | 15.5 | 34              | 9     | 1.9  | 25  | 535   |      |    |  |  |  |  |    |  |  |  |  |                |           |     |     |                 |       |
| 14                     | 17   | 16   | 18   | 21  | 23  | 23  | 23  | 21  | 19  | 19  | 20  | 19  | 20  | 21  | 21  | 21  | 22  | 22  | 21  | 22  | 19  | 19   | 20             | 21        | 20   | 5.3  | 25              | 14    | 1.4  | 11  | 488   |      |    |  |  |  |  |    |  |  |  |  |                |           |     |     |                 |       |
| 15 D                   | (20) | 19   | 21   | 24  | 25  | 24  | 23  | 21  | 20  | 20  | 20  | 20  | 21  | 21  | 22  | 33  | 36  | 27  | 30  | 26  | 33  | 26   | 30             | 25        | 25   | 15.9 | 43              | 14    | 18.8 | 29  | 593   |      |    |  |  |  |  |    |  |  |  |  |                |           |     |     |                 |       |
| 16 D                   | 18   | 22   | 17   | 24  | 36  | 37  | 40  | 46  | 48  | 47  | 48  | 46  | 41  | 42  | 43  | 43  | 39  | 38  | 36  | 35  | 36  | 33   | 27             | 20        | 36   | 10.4 | 52              | 14    | 2.7  | 38  | 862   |      |    |  |  |  |  |    |  |  |  |  |                |           |     |     |                 |       |
| 17 Q                   | 21   | 25   | 27   | 29  | 31  | 31  | 31  | 30  | 31  | 31  | 30  | 29  | 29  | 30  | 30  | 31  | 30  | 32  | 32  | 32  | 33  | 32   | 29             | 30        | 30   | 20.7 | 35              | 19    | 0.2  | 16  | 718   |      |    |  |  |  |  |    |  |  |  |  |                |           |     |     |                 |       |
| 18                     | 27   | 22   | 22   | 28  | 29  | 32  | 31  | 27  | 25  | 26  | 27  | 27  | 28  | 28  | 29  | 30  | 30  | 31  | 33  | 31  | 29  | 29   | 26             | 23        | 28   | 16.1 | 36              | 19    | 2.2  | 17  | 670   |      |    |  |  |  |  |    |  |  |  |  |                |           |     |     |                 |       |
| 19                     | 24   | 23   | 21   | 23  | 24  | 24  | 23  | 23  | 27  | 28  | 29  | 34  | 34  | 30  | 31  | 30  | 31  | 30  | 30  | 30  | 28  | 26   | 21             | 14        | 27   | 12.3 | 36              | 11    | 23.9 | 25  | 638   |      |    |  |  |  |  |    |  |  |  |  |                |           |     |     |                 |       |
| 20 D                   | 10   | 12   | 15   | 17  | 22  | 23  | 23  | 25  | 25  | 29  | 28  | 30  | 30  | 30  | 31  | 34  | 27  | 29  | 30  | 30  | 30  | 29   | 29             | 27        | 26   | 15.3 | 40              | 8     | 0.9  | 32  | 615   |      |    |  |  |  |  |    |  |  |  |  |                |           |     |     |                 |       |
| 21 D                   | 25   | 26   | 25   | 27  | 29  | 30  | 28  | 26  | 25  | 26  | 27  | 27  | 30  | 26  | 30  | 32  | 33  | 33  | 32  | 24  | 25  | 27   | 25             | 24        | 27   | 17.4 | 39              | 20    | 18.2 | 19  | 655   |      |    |  |  |  |  |    |  |  |  |  |                |           |     |     |                 |       |
| 22                     | 23   | 25   | 23   | 22  | 26  | 27  | 29  | 29  | 30  | 31  | 32  | 29  | 30  | 29  | 31  | 27  | 29  | 29  | 27  | 26  | 27  | 28   | 25             | 24        | 27   | 10.1 | 35              | 19    | 3.0  | 16  | 658   |      |    |  |  |  |  |    |  |  |  |  |                |           |     |     |                 |       |
| 5-й 23                 | (14) | (12) | (10) | 13  | 16  | 14  | 14  | 13  | 17  | 17  | Δ   | Δ   | Δ   | Δ   | Δ   | Δ   | Δ   | Δ   | Δ   | Δ   | Δ   | (16) | 16             | 14        | 0.9  | (19) | (8)             | 3.1   | 11   | 172 |       |      |    |  |  |  |  |    |  |  |  |  |                |           |     |     |                 |       |
| 24                     | 21   | 21   | 19   | 21  | 21  | 21  | 23  | 22  | 23  | 25  | 27  | 27  | 27  | 27  | 26  | 29  | 24  | 26  | 24  | 24  | 23  | 24   | 25             | 22        | 24   | 15.9 | 29              | 18    | 2.3  | 11  | 572   |      |    |  |  |  |  |    |  |  |  |  |                |           |     |     |                 |       |
| 5-й 25                 | 13   | 13   | 17   | 19  | 16  | 18  | 17  | 18  | 16  | 16  | 18  | 19  | 21  | 21  | 17  | 19  | 21  | 22  | 19  | 18  | 15  | 14   | 11             | 10        | 17   | 17.4 | 24              | 8     | 23.6 | 16  | 408   |      |    |  |  |  |  |    |  |  |  |  |                |           |     |     |                 |       |
| 26 D                   | 13   | 14   | 13   | 18  | 21  | 26  | 29  | 34  | 32  | 29  | 30  | 35  | 37  | 30  | 33  | 31  | 29  | 29  | 27  | 26  | 26  | 23   | 23             | 26        | 26   | 12.3 | 40              | 11    | 0.2  | 29  | 633   |      |    |  |  |  |  |    |  |  |  |  |                |           |     |     |                 |       |
| 27                     | 23   | 23   | 23   | 24  | 28  | 26  | 25  | 24  | 25  | 29  | 30  | 35  | 35  | 29  | 34  | 34  | 31  | 29  | 28  | 27  | 29  | 27   | 26             | 28        | 28   | 12.9 | 38              | 20    | 0.5  | 18  | 673   |      |    |  |  |  |  |    |  |  |  |  |                |           |     |     |                 |       |
| 28                     | 25   | 22   | 21   | 23  | 23  | 27  | 28  | 29  | 29  | 29  | 29  | 29  | 29  | 28  | 29  | 30  | 30  | 31  | 28  | 27  | 28  | 26   | 29             | 28        | 27   | 14.4 | 32              | 20    | 2.7  | 12  | 657   |      |    |  |  |  |  |    |  |  |  |  |                |           |     |     |                 |       |
| 29                     | 23   | 22   | 23   | 26  | 28  | 29  | 29  | 29  | 29  | 27  | 28  | 28  | 29  | 29  | 28  | 29  | 30  | 30  | 29  | 29  | 26  | 26   | 27             | 24        | 27   | 16.9 | 33              | 20    | 1.0  | 13  | 657   |      |    |  |  |  |  |    |  |  |  |  |                |           |     |     |                 |       |
| 30                     | 21   | 21   | 19   | 18  | 22  | 24  | 22  | 24  | 25  | 26  | 27  | 30  | 32  | 29  | 26  | 29  | 29  | 28  | 28  | 28  | 24  | 25   | 26             | 25        | 25   | 12.6 | 34              | 16    | 3.1  | 18  | 608   |      |    |  |  |  |  |    |  |  |  |  |                |           |     |     |                 |       |
| 31                     |      |      |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |                |           |      |      |                 |       |      |     |       |      |    |  |  |  |  |    |  |  |  |  |                |           |     |     |                 |       |
| Среднее по всем дням   | 17   | 17   | 17   | 20  | 22  | 24  | 24  | 24  | 24  | 24  | 26  | 27  | 27  | 26  | 27  | 27  | 27  | 27  | 26  | 25  | 25  | 24   | 23             | 20        | 24   |      |                 |       |      | 19  | 570   |      |    |  |  |  |  |    |  |  |  |  |                |           |     |     |                 |       |
| Среднее по сп. дням    | 15   | 15   | 16   | 18  | 20  | 21  | 23  | 21  | 21  | 21  | 22  | 22  | 22  | 22  | 22  | 23  | 22  | 23  | 23  | 22  | 23  | 22   | 20             | 18        |      |      |                 |       |      |     |       |      |    |  |  |  |  |    |  |  |  |  |                |           |     |     |                 |       |
| Среднее по возмущ. дн. | 17   | 19   | 18   | 22  | 27  | 28  | 29  | 30  | 30  | 30  | 31  | 32  | 32  | 30  | 33  | 35  | 33  | 31  | 29  | 28  | 30  | 28   | 27             | 24        |      |      |                 |       |      |     |       |      |    |  |  |  |  |    |  |  |  |  |                |           |     |     |                 |       |
| Сумма по всем дням     | 516  | 501  | 521  | 526 | 657 | 705 | 731 | 731 | 724 | 731 | 749 | 774 | 778 | 758 | 776 | 792 | 780 | 771 | 742 | 728 | 736 | 710  | 682            | 608       | 405  |      |                 |       |      | 578 | 16787 |      |    |  |  |  |  |    |  |  |  |  |                |           |     |     |                 |       |
| Сумма по сп. дням      | 74   | 76   | 81   | 88  | 100 | 107 | 113 | 106 | 104 | 104 | 109 | 109 | 109 | 111 | 111 | 113 | 112 | 116 | 113 | 112 | 115 | 111  | 100            | 92        |      |      |                 |       |      |     |       | 2486 |    |  |  |  |  |    |  |  |  |  |                |           |     |     |                 |       |
| Сумма по возмущ. дн.   | 86   | 93   | 91   | 110 | 133 | 140 | 143 | 152 | 150 | 151 | 153 | 158 | 159 | 149 | 165 | 173 | 164 | 156 | 147 | 141 | 152 | 139  | 134            | 119       |      |      |                 |       |      |     |       | 3358 |    |  |  |  |  |    |  |  |  |  |                |           |     |     |                 |       |
|                        | -7   | -7   | -7   | -4  | -2  | 0   | 0   | 0   | 0   | 0   | 2   | 3   | 3   | 2   | 3   | 3   | 3   | 3   | 2   | 1   | 1   | 0    | -1             | -4        |      |      |                 |       |      |     |       |      |    |  |  |  |  |    |  |  |  |  |                |           |     |     |                 |       |

Обработал Нурьянова

Проверил Смирнова

| 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  | Время | Max   | Min  | Время | Max | Min   | Сумма |
|-----------------------|-------|-------|------|------|------|-----|-----|-----|------|------|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|------|----------------|-------|------|------|-------|-------|------|-------|-----|-------|-------|
| Дни                   |       |       |      |      |      |     |     |     |      |      |     |     |     |      |     |     |     |     |     |     |     |      |                |       |      |      |       |       |      |       |     |       |       |
| 1                     | (7)   | (9)   | (9)  | (13) | 1    | 22  | 28  | 24  | 32   | 33   | 28  | 26  | 32  | 35   | 32  | 30  | 36  | 34  | 32  | 27  | 19  | (11) | 25             | 19.9  | 49   | (6)  | 23.5  | 43    |      |       |     | 582   |       |
| 2                     | 1     | (11)  | 20   | 26   | 34   | 32  | 16  | 30  | 34   | 26   | 28  | 34  | 32  | 34   | 36  | 36  | 39  | 33  | 32  | 27  | 26  | 23   | (20)           | (28)  | 29   | 14.7 | 45    | (7)   | 23.9 | 38    |     | 657   |       |
| 3                     | 1     | 1     | (10) | 21   | 28   | 34  | 34  | 32  | 25   | 16   | 22  | 32  | 32  | 34   | 28  | 28  | 30  | 32  | 34  | 26  | 29  | 22   | 16             | 9     | 26   | 6.0  | 40    | (7)   | 2.5  | 33    |     | 574   |       |
| 4                     | 1     | (10)  | 12   | 16   | 26   | 24  | 28  | 32  | 23   | 26   | 28  | 30  | 30  | 31   | 31  | 33  | 33  | 32  | 30  | 31  | 28  | 26   | 19             | (14)  | 26   | 19.6 | 36    | (7)   | 23.9 | 29    |     | 593   |       |
| 5                     | 1     | 1     | 1    | 22   | 28   | 29  | 38  | 39  | 27   | 17   | 23  | 31  | 31  | 31   | 32  | 31  | 32  | 30  | 28  | 28  | 27  | 28   | 21             | (9)   | 28   | 7.3  | 45    | (6)   | 23.5 | 39    |     | 582   |       |
| 6                     | 1     | 1     | 1    | 9    | 19   | 29  | 28  | 30  | 27   | 21   | 25  | 29  | 31  | 33   | 33  | 33  | 34  | 28  | 30  | 29  | 29  | 30   | 24             | 14    | 27   | 13.4 | 37    | (8)   | 23.4 | 29    |     | 565   |       |
| 7                     | 1     | 1     | 1    | (10) | 22   | 31  | 37  | 38  | 33   | 26   | 23  | 31  | 34  | 36   | 36  | 35  | 38  | 31  | 28  | 27  | 31  | 27   | 23             | 15    | 29   | 16.2 | 42    | (8)   | 36   | 34    |     | 612   |       |
| 8                     | 9     | (8)   | 12   | 17   | 25   | 31  | 26  | 31  | 29   | 30   | 34  | 34  | 35  | 35   | 34  | 34  | 36  | 36  | 34  | 33  | 33  | 31   | 27             | 20    | 28   | 16.2 | 38    | (7)   | 2.0  | 31    |     | 674   |       |
| 9                     | 10    | 10    | 9    | 11   | 20   | 36  | 40  | 41  | 38   | 33   | 35  | 36  | 35  | 36   | 39  | 38  | 39  | 37  | 37  | 37  | 36  | 34   | 27             | 18    | 30   | 7.0  | 42    | 7     | 46   | 35    |     | 732   |       |
| 10                    | (9)   | (9)   | 16   | 26   | 33   | 37  | 38  | 34  | 32   | 33   | 33  | 33  | 29  | 33   | 35  | 37  | 36  | 37  | 33  | 32  | 31  | 28   | (24)           | (27)  | 30   | 6.0  | 41    | (7)   | 0.5  | 34    |     | 715   |       |
| 11                    | 9     | 11    | 16   | 25   | 30   | 35  | 33  | 34  | 31   | 31   | 33  | 35  | 36  | 34   | 34  | 32  | 33  | 34  | 33  | 33  | 32  | 29   | 22             | 17    | 29   | 6.0  | 38    | -38   | 21.3 | 76    |     | 692   |       |
| 12                    | (13)  | 14    | 16   | 19   | 28   | 32  | 33  | 32  | 33   | 34   | 28  | 29  | 35  | 37   | 36  | 37  | 36  | 32  | 33  | 33  | 31  | 29   | 25             | 19    | 29   | 19.0 | 47    | 12    | 0.8  | 35    |     | 694   |       |
| 13                    | 11    | 10    | 15   | 24   | 30   | 34  | 39  | 43  | 34   | 19   | 10  | 21  | 16  | 18   | 30  | 46  | 41  | 43  | 39  | 39  | 37  | 38   | 30             | 22    | 29   | 17.2 | 52    | 2     | 10.2 | 50    |     | 689   |       |
| 14                    | 16    | 19    | 22   | (27) | (31) | 33  | 33  | 35  | 33   | 33   | 36  | 32  | 33  | 33   | 33  | 32  | 31  | 31  | 30  | 31  | 27  | 29   | 26             | (25)  | 30   | 10.7 | 39    | 13    | 1.1  | 26    |     | 711   |       |
| 15                    | (16)  | 16    | 21   | 26   | 30   | 32  | 34  | 33  | 30   | 30   | 31  | 34  | 32  | 20   | 22  | -4  | 4   | -25 | -16 | -32 | -10 | -20  | -26            | -33   | 10   | 14.0 | 63    | -51   | 15.3 | 114   |     | 245   |       |
| 16                    | 1     | (-35) | -40  | -34  | -26  | -28 | -21 | -2  | 7    | 12   | 14  | -5  | 6   | (-9) | 11  | 13  | 11  | 10  | 11  | 12  | 13  | 8    | 0              | -12   | -4   | 10.4 | 26    | (-51) | 1.4  | 77    |     | -84   |       |
| 17                    | -17   | -13   | -2   | 6    | 14   | 17  | 15  | 12  | 14   | 14   | 13  | 11  | 10  | 11   | 10  | 12  | 13  | 14  | 16  | 17  | 18  | 17   | 11             | 3     | 10   | 21.0 | 19    | -19   | 0.3  | 38    |     | 236   |       |
| 18                    | -6    | -9    | -4   | 10   | 16   | 23  | 25  | 19  | 12   | 15   | 16  | 17  | 18  | 17   | 26  | 23  | 23  | 19  | 26  | 28  | 23  | 24   | 16             | 5     | 16   | 14.7 | 48    | -9    | 1.3  | 57    |     | 382   |       |
| 19                    | 13    | 30    | 31   | 31   | 36   | 36  | 27  | 5   | 6    | 1    | 1   | 18  | 26  | 20   | 24  | 1   | 1   | 1   | 1   | 1   | 1   | 1    | 1              | 20    | 5.9  | 45   | -5    | 7.6   | 50   |       | 305 |       |       |
| 20                    | (-12) | -11   | 4    | 13   | 27   | 28  | 28  | 21  | 11   | 18   | 21  | 25  | 20  | 20   | 15  | 36  | 22  | 25  | 24  | 25  | 25  | 22   | 16             | 19    | 15.3 | 49   | -17   | 1.0   | 66   |       | 448 |       |       |
| 21                    | (8)   | 6     | 16   | 24   | 33   | 38  | 38  | 33  | 29   | 25   | 21  | 18  | 40  | 29   | 29  | 34  | 36  | 41  | 22  | 24  | 28  | 23   | 22             | 16    | 26   | 17.4 | 59    | 2     | 1.4  | 57    |     | 633   |       |
| 22                    | 4     | 10    | 6    | 7    | 16   | 17  | 18  | 18  | 18   | 17   | 31  | 20  | 26  | 26   | 38  | 29  | 30  | 31  | 28  | 27  | 27  | 29   | 20             | 14    | 21   | 14.2 | 44    | -2    | 0.3  | 46    |     | 507   |       |
| 23                    | (10)  | (13)  | (16) | 20   | 25   | 26  | 23  | 17  | 24   | 24   | 22  | 22  | 33  | 33   | 28  | 30  | 30  | 30  | 31  | 31  | 34  | 28   | 19             | 18    | 24   | 13.0 | 50    | 7     | 0.3  | 43    |     | 587   |       |
| 24                    | (12)  | 13    | 18   | 20   | 11   | 9   | 25  | 27  | 22   | 21   | 30  | 29  | 27  | 37   | 26  | 37  | 32  | 26  | 25  | 31  | 25  | 26   | 23             | 16    | 24   | 15.9 | 45    | 0     | 5.4  | 45    |     | 568   |       |
| 25                    | 4     | 4     | 17   | 25   | 25   | 30  | 33  | 33  | 29   | 26   | 22  | 27  | 33  | 40   | 31  | 25  | 28  | 33  | 33  | 35  | 32  | 31   | 26             | 10    | 26   | 12.6 | 49    | -10   | 23.9 | 59    |     | 632   |       |
| 26                    | (-7)  | -6    | -8   | -1   | 1    | 5   | 8   | 15  | (20) | (13) | 2   | 13  | 39  | 28   | 33  | 38  | 33  | 25  | 25  | 22  | 25  | 31   | 24             | 20    | 17   | 12.6 | 58    | -14   | 2.3  | 72    |     | 398   |       |
| 27                    | 15    | 12    | 16   | 18   | 21   | 34  | 34  | 27  | 18   | 10   | 3   | 4   | 19  | 18   | 18  | 29  | 30  | 27  | 18  | 18  | 22  | 26   | 24             | 20    | 20   | 13.1 | 46    | -6    | 11.4 | 52    |     | 481   |       |
| 28                    | 14    | 10    | 11   | 14   | 20   | 27  | 29  | 30  | 29   | 27   | 26  | 29  | 29  | 27   | 27  | 29  | 29  | 33  | 29  | 25  | 27  | 25   | 28             | 25    | 25   | 17.5 | 37    | 6     | 1.8  | 31    |     | 599   |       |
| 29                    | 10    | 3     | 9    | 19   | 27   | 29  | 29  | 29  | 29   | 28   | 29  | 26  | 33  | 33   | 25  | 29  | 29  | 33  | 31  | 33  | 30  | 28   | 24             | 17    | 26   | 19.7 | 37    | 1     | 1.4  | 36    |     | 612   |       |
| 30                    | 7     | 5     | 4    | -1   | 14   | 27  | 29  | 29  | 29   | 24   | 22  | 22  | 35  | 40   | 28  | 29  | 31  | 31  | 29  | 36  | 29  | 26   | 20             | 17    | 23   | 13.3 | 45    | -5    | 3.1  | 50    |     | 561   |       |
| 31                    |       |       |      |      |      |     |     |     |      |      |     |     |     |      |     |     |     |     |     |     |     |      |                |       |      |      |       |       |      |       |     |       |       |
| Среднее по всем дням  | 7     | 6     | 10   | 15   | 22   | 26  | 28  | 27  | 25   | 23   | 23  | 25  | 29  | 28   | 29  | 30  | 30  | 28  | 27  | 27  | 27  | 25   | 20             | 14    | 23   |      |       |       |      | 48    |     | 551   |       |
| Среднее по сп. дням   | 5     | 6     | 11   | 17   | 25   | 31  | 32  | 31  | 30   | 29   | 28  | 29  | 29  | 30   | 31  | 31  | 31  | 31  | 30  | 30  | 30  | 27   | 22             | 17    |      |      |       |       |      |       |     |       |       |
| Среднее по возмущ. дн | 1     | -6    | -1   | 6    | 13   | 15  | 17  | 20  | 19   | 20   | 18  | 17  | 27  | 18   | 22  | 23  | 21  | 15  | 13  | 10  | 16  | 13   | 8              | 1     |      |      |       |       |      |       |     |       |       |
| Сумма по всем дням    | 155   | 159   | 272  | 463  | 644  | 789 | 825 | 821 | 758  | 686  | 690 | 743 | 867 | 850  | 860 | 871 | 877 | 823 | 785 | 769 | 777 | 728  | 576            | 394   | 699  |      |       |       |      | 1425  |     | 16182 |       |
| Сумма пр. сп. дням    | 24    | 31    | 55   | 87   | 125  | 157 | 159 | 153 | 148  | 145  | 142 | 144 | 145 | 151  | 154 | 156 | 157 | 154 | 152 | 152 | 148 | 137  | 109            | 84    |      |      |       |       |      |       |     | 3069  |       |
| Сумма по возмущ. дн   | 5     | -30   | -7   | 28   | 65   | 75  | 87  | 100 | 97   | 98   | 89  | 85  | 137 | 88   | 110 | 117 | 106 | 76  | 66  | 51  | 81  | 67   | 42             | 7     |      |      |       |       |      |       |     | 1640  |       |
| Сутходно              | -16   | -17   | -13  | -8   | -1   | 3   | 5   | 4   | 2    | 0    | 0   | 2   | 6   | 5    | 6   | 7   | 7   | 5   | 4   | 4   | 4   | 2    | -3             | -9    |      |      |       |       |      |       |     |       |       |