

| Число  | Часы |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Средне-суточн. | Время | Максимум | Минимум | Время | Амплитуда | Хар. 0,12 | Числен-ная ха-рактер. | Особ. явления | Сумма |      |       |      |       |    |    |   |  |
|--------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------|-------|----------|---------|-------|-----------|-----------|-----------------------|---------------|-------|------|-------|------|-------|----|----|---|--|
|        | 01   | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   | 13   | 14   | 15   | 16   | 17   | 18   |                |       |          |         |       |           |           |                       |               |       | 19   | 20    | 21   | 22    | 23 | 24 | h |  |
| 1      | 60   | 62   | 63   | 65   | 68   | 69   | 69   | 68   | 66   | 69   | 66   | 59   | 53   | 82   | 60   | 63   | 62   | 79   |                |       | 42       | 36      | 33    | 42        | 46        | 53                    | 59.8          | 20.5  | 20   | 120   | 16.7 | 100   |    |    |   |  |
| 2 б    | 59   | 72   | 68   | 110  | 73   | 63   | 179  | 73   | 73   | 88   | 137  | 172  | 141  | 152  | 111  | 100  | 65   | 73   |                |       | 156      | 98      | 26    | -         | -         | -                     | 99.5          | 21.6  | -86  | 234   | 18.2 | 320   |    |    |   |  |
| 3      | 78   | 81   | 88   | 76   | 72   | 68   | 55   | 69   | 68   | 55   | 62   | 43   | 55   | 39   | 114  | 95   | 168  | 114  |                |       | 107      | 53      | 59    | 62        | 60        | 57                    | 74.9          | 19.6  | -45  | 233   | 16.6 | 278   |    |    |   |  |
| 4      | 57   | 75   | 82   | 82   | 73   | 72   | 63   | 62   | 69   | 65   | 44   | 47   | 60   | 60   | 63   | 65   | 66   | 65   |                |       | 65       | 66      | 66    | 71        | 72        | 69                    | 65.8          | 10.6  | 15   | 406   | 12.9 | 391   |    |    |   |  |
| 5      | 87   | 69   | 65   | 68   | 69   | 72   | 73   | 71   | 60   | 62   | 50   | 56   | 63   | 46   | 91   | 98   | 101  | 71   |                |       | 71       | 101     | 68    | 59        | 56        | 57                    | 70.2          | 13.8  | 13   | 153   | 15.2 | 140   |    |    |   |  |
| 6      | 65   | 62   | 66   | 71   | 73   | 72   | 73   | 71   | 66   | 55   | 53   | 55   | 53   | 57   | 71   | 71   | 87   | 97   |                |       | 108      | 56      | 56    | 63        | 66        | 52                    | 67.5          | 11.4  | 39   | 205   | 18.1 | 166   |    |    |   |  |
| 7 с    | 59   | 60   | 65   | 72   | 73   | 72   | 71   | 72   | 69   | 66   | 60   | 68   | 66   | 63   | 63   | 78   | 71   | 69   |                |       | 60       | 62      | 72    | 73        | 66        | 53                    | 66.8          | 16.9  | 13   | 129   | 16.4 | 116   |    |    |   |  |
| 8      | 63   | 62   | 62   | 63   | 66   | 69   | 71   | 63   | 60   | 66   | 66   | 62   | 49   | 66   | 62   | 68   | 68   | 68   |                |       | 68       | 92      | 94    | 66        | 58        | 69                    | 66.7          | 12.4  | 26   | 111   | 20.3 | 85    |    |    |   |  |
| 9      | 79   | 75   | 76   | 82   | 81   | 79   | 66   | 74   | 78   | 69   | 68   | 60   | 74   | 69   | 76   | 71   | 91   | 81   |                |       | 72       | 63      | 75    | 33        | 55        | 56                    | 70.9          | 15.2  | 0    | 171   | 12.3 | 171   |    |    |   |  |
| 10 б   | 60   | 59   | 79   | 65   | 66   | 90   | 84   | 56   | 17   | 47   | 92   | -    | 232  | 190  | 140  | 155  | 123  | 91   |                |       | 114      | 58      | 65    | 53        | 34        | 72                    | 88.8          | 21.4  | -156 | 529   | 11.6 | 685   |    |    |   |  |
| 11 с   | 76   | 74   | 76   | 79   | 81   | 78   | 75   | 75   | 75   | 75   | 76   | 75   | 74   | 72   | 72   | 71   | 71   | 69   |                |       | 72       | 71      | 71    | 69        | 68        | 65                    | 73.3          | 2.1   | 65   | 91    | 3.1  | 26    |    |    |   |  |
| 12 с   | 65   | 62   | 63   | 74   | 82   | 81   | 79   | 75   | 68   | 68   | 66   | 59   | 68   | 69   | 69   | 68   | 69   | 71   |                |       | 69       | 69      | 69    | 68        | 66        | 63                    | 69.2          | 11.3  | 50   | 85    | 4.1  | 35    |    |    |   |  |
| 13 с   | 65   | 63   | 66   | 72   | 75   | 76   | 76   | 74   | 72   | 69   | 56   | 56   | 55   | 76   | 69   | 74   | 84   | 84   |                |       | 72       | 74      | 59    | 62        | 66        | 60                    | 68.9          | 18.6  | 33   | 121   | 16.5 | 88    |    |    |   |  |
| 14 с   | 60   | 62   | 65   | 71   | 72   | 75   | 75   | 74   | 72   | 69   | 71   | 72   | 71   | 68   | 60   | 56   | 65   | 66   |                |       | 65       | 65      | 63    | 62        | 62        | 62                    | 66.8          | 14.9  | 37   | 76    | 7.6  | 39    |    |    |   |  |
| 15     | 59   | 59   | 68   | 71   | 75   | 76   | 78   | 74   | 76   | 74   | 72   | 69   | 68   | 65   | 63   | 65   | 68   | 69   |                |       | 66       | 95      | 56    | 45        | 39        | 50                    | 66.7          | 22.9  | 27   | 117   | 19.1 | 90    |    |    |   |  |
| 16     | 59   | 65   | 84   | 72   | 74   | 76   | 72   | 72   | 72   | 63   | 65   | 66   | 65   | 82   | 60   | 60   | 59   | 63   |                |       | 81       | 62      | 71    | 97        | 49        | 56                    | 68.5          | 20.7  | -100 | 239   | 21.5 | 339   |    |    |   |  |
| 17     | 55   | 53   | 66   | 71   | 72   | 74   | 79   | 78   | 74   | 71   | 68   | 68   | 68   | 18   | 65   | 65   | 91   | 85   |                |       | 71       | 65      | 58    | 56        | 60        | 56                    | 66.1          | 13.8  | 29   | 161   | 16.8 | 132   |    |    |   |  |
| 18     | 58   | 59   | 63   | 68   | 71   | 72   | 76   | 75   | 72   | 71   | 68   | 59   | 97   | 63   | 84   | 79   | 68   | 66   |                |       | 62       | 62      | 62    | 62        | 59        | 56                    | 68.0          | 11.5  | 39   | 187   | 12.4 | 148   |    |    |   |  |
| 19     | 60   | 63   | 66   | 72   | 74   | 78   | 79   | 79   | 74   | 55   | 50   | 65   | 68   | 59   | 66   | 68   | 68   | 85   |                |       | 66       | 65      | 69    | 58        | 53        | 55                    | 66.5          | 18.3  | 33   | 111   | 12.2 | 78    |    |    |   |  |
| 20     | 65   | 79   | 76   | 75   | 74   | 79   | 76   | 66   | 65   | 68   | 65   | 69   | 66   | 65   | 68   | 74   | 75   | 68   |                |       | 65       | 65      | 63    | 66        | 60        | 56                    | 68.7          | 23.6  | 53   | 98    | 16.1 | 45    |    |    |   |  |
| 21     | 53   | 56   | 62   | 68   | 78   | 84   | 81   | 79   | 76   | 71   | 68   | 65   | 63   | 63   | 68   | 81   | 84   | 74   |                |       | 65       | 62      | 56    | 65        | 76        | 53                    | 68.8          | 21.8  | 16   | 159   | 15.7 | 143   |    |    |   |  |
| 22     | 62   | 63   | 66   | 74   | 74   | 82   | 87   | 76   | 63   | 53   | 50   | 36   | 53   | 76   | 85   | 91   | 79   | 100  |                |       | 113      | 127     | 71    | 58        | 71        | 63                    | 73.9          | 11.9  | 10   | 176   | 19.3 | 166   |    |    |   |  |
| 23     | 53   | 66   | 78   | 81   | 72   | 75   | 75   | 71   | 71   | 68   | 52   | 36   | 55   | 59   | 71   | 65   | 76   | 95   |                |       | 66       | 65      | 60    | 66        | 60        | 52                    | 66.2          | 11.3  | 10   | 127   | 17.2 | 117   |    |    |   |  |
| 24     | 59   | 65   | 66   | 74   | 75   | 75   | 78   | 78   | 76   | 69   | 71   | 71   | 69   | 68   | 66   | 63   | 65   | 68   |                |       | 78       | 104     | 65    | 85        | 84        | 84                    | 73.2          | 20.7  | 33   | 133   | 19.4 | 100   |    |    |   |  |
| 25     | 56   | 55   | 55   | 60   | 74   | 72   | 71   | 84   | 65   | 49   | 92   | 148  | 143  | 100  | 59   | 63   | 63   | 65   |                |       | 65       | 66      | 62    | 59        | 58        | 58                    | 72.6          | 9.4   | -9   | 529   | 12.6 | 538   |    |    |   |  |
| 26     | 58   | 62   | 65   | 69   | 78   | 79   | 81   | 76   | 75   | 72   | 69   | 60   | 50   | 62   | 84   | 78   | 84   | 72   |                |       | 65       | 55      | 65    | 81        | 92        | 69                    | 70.9          | 12.7  | 30   | 145   | 14.6 | 115   |    |    |   |  |
| 27 б   | 81   | 50   | 63   | 72   | 81   | 75   | 78   | 65   | 66   | 58   | 52   | 56   | 103  | 62   | 82   | 85   | 58   | 62   |                |       | 85       | 74      | -     | -         | 62        | 43                    | 68.8          | 21.4  | -56  | 234   | 20.6 | 290   |    |    |   |  |
| 28 б   | 127  | 78   | 69   | 84   | 79   | 47   | 63   | 68   | 72   | 79   | 56   | 55   | 101  | 84   | 75   | 90   | 72   | 63   |                |       | 65       | 66      | 66    | 60        | 59        | 58                    | 72.3          | 5.5   | 13   | 210   | 0.3  | 197   |    |    |   |  |
| 29 б   | 59   | 55   | 63   | 71   | 76   | 68   | 82   | 85   | 76   | 75   | 65   | 59   | 55   | 71   | 90   | 120  | 95   | 92   |                |       | 68       | 36      | 49    | 43        | 105       | 74                    | 72.2          | 15.9  | -29  | 239   | 15.7 | 268   |    |    |   |  |
| 30     | 52   | 76   | 71   | 62   | 76   | 84   | 82   | 81   | 75   | 71   | 68   | 68   | 66   | 74   | 78   | 81   | 66   | 71   |                |       | 66       | 69      | 69    | 62        | 59        | 63                    | 70.4          | 3.3   | 10   | 113   | 1.6  | 103   |    |    |   |  |
| 31     | 62   | 59   | 63   | 75   | 81   | 85   | 84   | 81   | 74   | 74   | 66   | 52   | 59   | 60   | 66   | 81   | 111  | 116  |                |       | 121      | 81      | 100   | 98        | 94        | 78                    | 80.0          | 19.3  | 20   | 484   | 18.1 | 464   |    |    |   |  |
| Средн. | 64.9 | 64.5 | 68.6 | 73.2 | 74.5 | 74.7 | 78.4 | 73.1 | 68.9 | 66.6 | 66.6 | 66.2 | 76.2 | 72.3 | 75.8 | 78.8 | 79.8 | 77.8 |                |       | 77.7     | 70.4    | 63.9  | 63.6      | 63.8      | 60.4                  | 70.9          |       | 4.9  | 197.6 |      | 192.7 |    |    |   |  |

Станция

Б. Тихси Тихие

Арктический научно-исследовательский институт

М-34

1945

Год

1957

месяц

март

Элемент

H=7300<sup>h</sup> + ...

φ = 71° 35' сев. ш.

θ =

E =

λ = 129° 00' вост. д.

| Число  | Час  |      |     |    |    |     |      |     |     |     |     |      |      |     |      |      |      |      | Средне-суточн. | Время | Максимум | Минимум | Время | Амплитуда | Хар. 0,12 | Числен-ная ха-рактер. | Особ. явления | Сумма |      |      |  |  |  |
|--------|------|------|-----|----|----|-----|------|-----|-----|-----|-----|------|------|-----|------|------|------|------|----------------|-------|----------|---------|-------|-----------|-----------|-----------------------|---------------|-------|------|------|--|--|--|
|        | 1    | 2    | 3   | 4  | 5  | 6   | 7    | 8   | 9   | 10  | 11  | 12   | 13   | 14  | 15   | 16   | 17   | 18   |                |       |          |         |       |           |           |                       |               |       |      |      |  |  |  |
| 1      | 57   | 52   | 53  | 54 | 55 | 60  | 63   | 71  | 79  | 94  | 131 | 241  | 201  | 95  | 98   | 1    | -64  | -136 | -46            | -64   | 19       | 57      | -77   | -28       | 44        | 12.9                  | 336           | -214  | 17.1 | 550  |  |  |  |
| 2δ     | -2   | 12   | -9  | 24 | 85 | -19 | -103 | -63 | -40 | 121 | 34  | -22  | -174 | -19 | -238 | 127  | -5   | -10  | -520           | -523  | -        | -       | -     | -         | -80       | 5.2                   | 330           | -702  | 20.4 | 1032 |  |  |  |
| 3      | -4   | 9    | 59  | 62 | 71 | 104 | 155  | 106 | 95  | 89  | 53  | 63   | 75   | 62  | -127 | 29   | 33   | -272 | -527           | -286  | -53      | -28     | 49    | 47        | -3        | 6.5                   | 283           | -679  | 18.6 | 962  |  |  |  |
| 4      | 35   | 25   | 20  | 15 | 49 | 57  | 93   | 91  | 71  | 102 | 172 | 209  | 145  | 26  | 71   | 63   | 50   | 49   | 46             | 41    | 24       | -51     | -65   | -48       | 54        | 12.0                  | 356           | -113  | 12.9 | 469  |  |  |  |
| 5      | -118 | -51  | 7   | 12 | 27 | 35  | 55   | 82  | 88  | 92  | 119 | 88   | 70   | 111 | -16  | -126 | -130 | -68  | -38            | -205  | -220     | -33     | 48    | 49        | -5        | 10.2                  | 251           | -313  | 20.1 | 564  |  |  |  |
| 6      | 33   | 66   | 47  | 55 | 55 | 70  | 93   | 66  | 97  | 93  | 138 | 235  | 192  | 96  | -32  | -54  | -119 | -218 | -236           | -41   | 22       | -60     | -90   | -6        | 21        | 11.9                  | 333           | -339  | 18.5 | 672  |  |  |  |
| 7C     | 41   | 38   | 33  | 31 | 32 | 37  | 46   | 55  | 71  | 90  | 81  | 59   | 63   | 99  | 81   | -22  | -241 | -26  | 65             | 35    | -30      | -169    | -117  | -84       | 11        | 14.1                  | 185           | -396  | 16.6 | 581  |  |  |  |
| 8      | 76   | 34   | 49  | 39 | 43 | 61  | 75   | 108 | 118 | 63  | 63  | 102  | 199  | 207 | 109  | 58   | 54   | 27   | -7             | -143  | -272     | -128    | -30   | -19       | 31        | 13.3                  | 258           | -355  | 20.8 | 613  |  |  |  |
| 9      | 10   | 36   | 35  | 34 | 42 | 68  | 144  | 102 | 99  | 99  | 103 | 136  | 150  | 179 | 40   | -124 | -130 | -126 | -75            | -186  | -142     | -84     | 35    | 65        | 21        | 12.7                  | 248           | -271  | 19.6 | 519  |  |  |  |
| 10δ    | 77   | 61   | 59  | 55 | 49 | 39  | 134  | 279 | 375 | 211 | 139 | -177 | -23  | -79 | -87  | -132 | -187 | -53  | -349           | -226  | -290     | -       | -214  | -276      | -27       | 8.6                   | 498           | -691  | 21.6 | 1189 |  |  |  |
| 11C    | -81  | 28   | 48  | 38 | 51 | 57  | 52   | 59  | 65  | 53  | 50  | 48   | 43   | 39  | 42   | 41   | 50   | 41   | 48             | 54    | 54       | 49      | 49    | 42        | 43        | 5.1                   | 110           | -193  | 0.2  | 303  |  |  |  |
| 12C    | 39   | 23   | 24  | 22 | 23 | 49  | 52   | 78  | 82  | 71  | 72  | 87   | 55   | 49  | 33   | -6   | 12   | 44   | 58             | 58    | 62       | 58      | 58    | 52        | 48        | 11.4                  | 104           | -39   | 15.5 | 143  |  |  |  |
| 13C    | 36   | 27   | 22  | 25 | 29 | 44  | 49   | 58  | 69  | 74  | 77  | 83   | 94   | 52  | 21   | -20  | -158 | -198 | -187           | -220  | -25      | 42      | 58    | 64        | 5         | 12.8                  | 113           | -363  | 19.5 | 476  |  |  |  |
| 14C    | 51   | 46   | 41  | 40 | 42 | 49  | 53   | 61  | 61  | 63  | 64  | 67   | 68   | 68  | 68   | 68   | 71   | 73   | 71             | 73    | 73       | 68      | 67    | 67        | 61        | 15.6                  | 81            | 34    | 2.9  | 47   |  |  |  |
| 15     | 57   | 38   | 37  | 29 | 34 | 48  | 59   | 61  | 69  | 72  | 75  | 80   | 81   | 89  | 89   | 36   | -33  | -57  | -118           | -197  | 3        | 74      | 31    | 48        | 29        | 21.3                  | 123           | -286  | 19.0 | 409  |  |  |  |
| 16     | -5   | 0    | 18  | 34 | 45 | 58  | 94   | 71  | 84  | 97  | 100 | 93   | 116  | 111 | 121  | 108  | 84   | 34   | -255           | -     | -        | -386    | 6     | 64        | 31        | 13.3                  | 221           | -713  | 19.5 | 934  |  |  |  |
| 17     | 38   | 22   | 25  | 42 | 48 | 66  | 51   | 66  | 66  | 80  | 75  | 74   | 84   | 87  | 78   | 63   | -99  | -259 | -20            | 8     | 33       | 32      | 38    | 26        | 30        | 13.1                  | 162           | -505  | 17.1 | 667  |  |  |  |
| 18     | 41   | 28   | 28  | 28 | 36 | 52  | 58   | 61  | 76  | 86  | 90  | 193  | 71   | 112 | -11  | -30  | 13   | 29   | 37             | 13    | 21       | 29      | 39    | 37        | 47        | 12.2                  | 305           | -101  | 12.5 | 406  |  |  |  |
| 19     | 34   | 28   | 37  | 34 | 44 | 49  | 53   | 82  | 104 | 208 | 314 | 274  | 220  | 170 | 95   | 90   | 54   | -50  | -52            | -23   | -55      | 60      | 57    | 42        | 78        | 15.7                  | 374           | -120  | 18.4 | 494  |  |  |  |
| 20     | 23   | 39   | 40  | 44 | 63 | 67  | 92   | 164 | 147 | 152 | 137 | 82   | 86   | 76  | 60   | 40   | 4    | 30   | 46             | 66    | 49       | 25      | 2     | 26        | 65        | 9.8                   | 194           | -32   | 16.1 | 226  |  |  |  |
| 21     | 41   | 29   | 27  | 28 | 31 | 37  | 58   | 69  | 75  | 81  | 95  | 90   | 92   | 95  | 170  | 36   | -108 | -92  | -95            | -72   | -32      | -1      | 26    | -86       | 25        | 14.8                  | 239           | -473  | 22.4 | 712  |  |  |  |
| 22     | -6   | 48   | 52  | 41 | 63 | 63  | 71   | 121 | 197 | 188 | 221 | 275  | 201  | 133 | 71   | -80  | -80  | -331 | -234           | -293  | -84      | -9      | -89   | 9         | 23        | 10.7                  | 322           | -448  | 17.8 | 770  |  |  |  |
| 23     | 62   | 32   | 22  | 25 | 52 | 69  | 70   | 87  | 101 | 92  | 147 | 161  | 196  | 126 | 35   | -5   | -200 | -200 | -16            | 25    | 27       | 3       | 1     | 38        | 40        | 11.0                  | 270           | -477  | 17.0 | 747  |  |  |  |
| 24     | 39   | 55   | 36  | 33 | 33 | 46  | 60   | 88  | 109 | 98  | 88  | 80   | 72   | 73  | 79   | 74   | 71   | 51   | -37            | -260  | -298     | -89     | 58    | 53        | 26        | 8.3                   | 114           | -394  | 20.0 | 508  |  |  |  |
| 25     | 42   | 40   | 0   | 33 | 87 | 126 | 111  | 79  | 214 | 405 | 356 | 234  | -    | 86  | 115  | 77   | 58   | 50   | 26             | 6     | 54       | 66      | 64    | 59        | 104       | 9.7                   | 487           | -218  | 12.6 | 705  |  |  |  |
| 26     | 53   | 42   | 39  | 28 | 33 | 41  | 46   | 56  | 62  | 67  | 75  | 109  | 202  | 215 | 99   | 46   | -74  | -95  | -62            | -17   | -1       | -187    | -183  | -50       | 23        | 13.4                  | 263           | -359  | 21.8 | 622  |  |  |  |
| 27δ    | -11  | 56   | 32  | 34 | 35 | 70  | 97   | 150 | 166 | 208 | 267 | 227  | 258  | 253 | 63   | -1   | 61   | 50   | -195           | -280  | -        | -       | -448  | -288      | 37        | 12.1                  | 410           | -707  | 20.5 | 1117 |  |  |  |
| 28δ    | -504 | -201 | 120 | 44 | 56 | 233 | 211  | 179 | 187 | 136 | 188 | 183  | -22  | 23  | 39   | -79  | -64  | 36   | 58             | 55    | 60       | 65      | 61    | 53        | 47        | 8.0                   | 302           | -685  | 0.3  | 987  |  |  |  |
| 29δ    | 35   | 35   | 6   | 7  | 36 | 118 | 63   | 86  | 70  | 85  | 126 | 170  | 189  | 170 | -51  | -276 | -214 | -203 | -415           | -179  | -20      | -109    | -492  | -181      | -39       | 13.5                  | 388           | -698  | 22.9 | 1086 |  |  |  |
| 30     | -76  | -118 | -21 | 47 | 34 | 36  | 38   | 52  | 64  | 59  | 67  | 66   | 60   | 74  | 57   | 38   | 37   | 42   | 57             | 47    | 23       | 43      | -13   | -57       | 27        | 3.8                   | 151           | 0     | 1.3  | 151  |  |  |  |
| 31     | -62  | -4   | 19  | 38 | 48 | 79  | 123  | 111 | 104 | 104 | 97  | 107  | 94   | 120 | 97   | -25  | -252 | -299 | -265           | -249  | -243     | -280    | -288  | -177      | -42       | 13.9                  | 189           | -510  | 17.8 | 699  |  |  |  |
| Средн. | -3   | 19   | 32  | 35 | 46 | 64  | 75   | 88  | 104 | 114 | 123 | 120  | 105  | 97  | 41   | -8   | -49  | -69  | -104           | -99   | -44      | -32     | -45   | -15       | 25        |                       | 258           | -366  |      | 625  |  |  |  |

ПРИМЕЧАНИЯ:

Обработка

Контроль

| Число  | Об  |     |     |     |     |     |     |      |      |      |      |     |     |     |     |     |     |     | 19 | 20 | 21  | 22  | 23  | 24  | h   | Средне-суточн. | Время | Максимум | Минимум | Время | Амплитуда | Хар. 0,12 | Числен-ная ха-рактер. | Особ. явления | Сумма |  |
|--------|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|----|----|-----|-----|-----|-----|-----|----------------|-------|----------|---------|-------|-----------|-----------|-----------------------|---------------|-------|--|
|        | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8    | 9    | 10   | 11   | 12  | 13  | 14  | 15  | 16  | 17  | 18  |    |    |     |     |     |     |     |                |       |          |         |       |           |           |                       |               |       |  |
| 1      | 117 | 119 | 121 | 123 | 119 | 119 | 120 | 121  | 115  | 142  | 169  | 201 | 36  | 71  | 95  | 124 | 183 | 177 |    |    | 140 | 187 | 115 | 114 | 83  | 83             | 125   | 16.7     | 273     | -228  | 12.9      | 501       |                       |               |       |  |
| 2      | 34  | 54  | 104 | 268 | 138 | -24 | -7  | -134 | -145 | -18  | 122  | 237 | 203 | 324 | 446 | 315 | 64  | 186 |    |    | 523 | 86  | 274 | 515 | 48  | 128            | 156   | 21.3     | 984     | -278  | 8.5       | 1272      |                       |               |       |  |
| 3      | 153 | 174 | 189 | 173 | 170 | 154 | 113 | 162  | 152  | 124  | 138  | 109 | 129 | 65  | 235 | 207 | 329 | 181 |    |    | 135 | 160 | 72  | 128 | 124 | 108            | 153   | 16.5     | 537     | -212  | 19.5      | 749       |                       |               |       |  |
| 4      | 104 | 148 | 131 | 150 | 140 | 143 | 134 | 144  | 147  | 154  | 134  | 143 | 64  | 87  | 145 | 156 | 143 | 131 |    |    | 136 | 130 | 117 | 93  | 74  | 44             | 124   | 11.8     | 191     | 14    | 23.4      | 177       |                       |               |       |  |
| 5      | 164 | 150 | 183 | 216 | 220 | 211 | 238 | 230  | 209  | 175  | 146  | 177 | 173 | 116 | 101 | 199 | 196 | 79  |    |    | 52  | 11  | 9   | 30  | 75  | 78             | 143   | 15.8     | 331     | -115  | 19.8      | 446       |                       |               |       |  |
| 6      | 15  | 54  | 57  | 79  | 76  | 77  | 96  | 85   | 98   | 103  | 138  | 210 | 155 | 92  | 137 | 153 | 174 | 297 |    |    | 144 | 153 | 181 | 202 | 187 | 166            | 131   | 17.9     | 435     | -81   | 18.4      | 516       |                       |               |       |  |
| 7      | 175 | 172 | 169 | 190 | 181 | 172 | 169 | 161  | 152  | 168  | 164  | 150 | 160 | 175 | 153 | 168 | 183 | 114 |    |    | 158 | 149 | 134 | 88  | 19  | 28             | 148   | 16.4     | 336     | -41   | 22.8      | 377       |                       |               |       |  |
| 8      | 114 | 147 | 150 | 166 | 169 | 167 | 183 | 192  | 196  | 183  | 176  | 186 | 173 | 148 | 164 | 163 | 155 | 130 |    |    | 110 | 121 | 48  | 28  | 45  | 109            | 143   | 8.1      | 216     | -23   | 20.5      | 239       |                       |               |       |  |
| 9      | 168 | 147 | 162 | 190 | 187 | 184 | 175 | 167  | 164  | 173  | 176  | 162 | 165 | 124 | 132 | 151 | 236 | 208 |    |    | 161 | 192 | 56  | 51  | 82  | 120            | 156   | 16.5     | 325     | -108  | 15.3      | 433       |                       |               |       |  |
| 10     | 151 | 129 | 174 | 129 | 161 | 208 | 183 | 141  | 44   | 148  | 72   | -17 | 75  | 268 | 161 | 150 | 258 | 224 |    |    | 255 | 201 | 208 | -1  | 144 | 205            | 153   | 21.2     | 706     | -716  | 21.4      | 1422      |                       |               |       |  |
| 11     | 194 | 180 | 178 | 182 | 180 | 177 | 180 | 178  | 169  | 168  | 173  | 167 | 172 | 173 | 163 | 170 | 160 | 155 |    |    | 162 | 164 | 165 | 167 | 168 | 163            | 171   | 0.2      | 254     | 150   | 22.9      | 104       |                       |               |       |  |
| 12     | 171 | 157 | 173 | 207 | 211 | 197 | 201 | 200  | 210  | 210  | 203  | 190 | 196 | 184 | 166 | 130 | 118 | 148 |    |    | 166 | 159 | 159 | 171 | 159 | 165            | 177   | 4.1      | 231     | 82    | 16.5      | 149       |                       |               |       |  |
| 13     | 171 | 167 | 175 | 190 | 186 | 180 | 181 | 176  | 170  | 164  | 164  | 177 | 183 | 193 | 167 | 172 | 194 | 228 |    |    | 262 | 224 | 127 | 119 | 159 | 151            | 178   | 19.2     | 400     | -70   | 16.7      | 470       |                       |               |       |  |
| 14     | 149 | 151 | 153 | 174 | 170 | 162 | 167 | 166  | 158  | 168  | 173  | 166 | 164 | 158 | 135 | 130 | 160 | 154 |    |    | 155 | 156 | 150 | 156 | 151 | 158            | 158   | 3.5      | 168     | 51    | 15.2      | 117       |                       |               |       |  |
| 15     | 164 | 161 | 176 | 186 | 183 | 179 | 180 | 169  | 165  | 163  | 161  | 158 | 168 | 167 | 160 | 154 | 159 | 92  |    |    | 176 | 133 | 78  | 113 | 58  | 118            | 151   | 19.1     | 296     | 10    | 22.9      | 286       |                       |               |       |  |
| 16     | 114 | 111 | 162 | 152 | 161 | 160 | 164 | 169  | 162  | 164  | 159  | 160 | 168 | 114 | 121 | 151 | 146 | 140 |    |    | 212 | 249 | -75 | 370 | 118 | 130            | 153   | 21.5     | 1132    | -708  | 20.6      | 1840      |                       |               |       |  |
| 17     | 137 | 128 | 155 | 146 | 143 | 147 | 163 | 154  | 134  | 124  | 121  | 118 | 126 | 59  | 106 | 122 | 187 | 228 |    |    | 59  | 70  | 99  | 128 | 138 | 125            | 130   | 17.1     | 439     | 23    | 13.8      | 416       |                       |               |       |  |
| 18     | 148 | 133 | 130 | 133 | 118 | 122 | 138 | 124  | 122  | 134  | 135  | 100 | 142 | 100 | 130 | 148 | 88  | 94  |    |    | 88  | 101 | 89  | 113 | 113 | 113            | 119   | 12.5     | 322     | -74   | 12.0      | 396       |                       |               |       |  |
| 19     | 137 | 128 | 131 | 141 | 138 | 138 | 138 | 139  | 145  | 182  | 164  | 99  | 45  | 106 | 124 | 131 | 119 | 108 |    |    | 90  | 115 | 127 | 110 | 98  | 105            | 123   | 9.6      | 200     | -36   | 18.1      | 236       |                       |               |       |  |
| 20     | 148 | 146 | 127 | 126 | 124 | 151 | 172 | 163  | 142  | 183  | 181  | 162 | 161 | 148 | 130 | 117 | 116 | 98  |    |    | 121 | 132 | 126 | 125 | 112 | 112            | 138   | 10.2     | 195     | 80    | 17.8      | 115       |                       |               |       |  |
| 21     | 123 | 132 | 135 | 145 | 160 | 158 | 150 | 143  | 135  | 131  | 133  | 130 | 138 | 150 | 167 | 161 | 227 | 310 |    |    | 334 | 292 | 321 | 159 | 189 | 80             | 175   | 20.5     | 442     | -15   | 22.9      | 457       |                       |               |       |  |
| 22     | 158 | 162 | 166 | 176 | 168 | 174 | 179 | 160  | 160  | 145  | 178  | 92  | 71  | 92  | 161 | 128 | 203 | 122 |    |    | 137 | 140 | 11  | 32  | 47  | 62             | 131   | 17.1     | 461     | -166  | 20.1      | 627       |                       |               |       |  |
| 23     | 107 | 147 | 157 | 137 | 129 | 139 | 149 | 148  | 146  | 147  | 244  | 107 | 180 | 126 | 113 | 89  | -8  | 64  |    |    | 76  | 111 | 105 | 122 | 92  | 98             | 122   | 2.8      | 169     | -68   | 16.6      | 237       |                       |               |       |  |
| 24     | 127 | 151 | 156 | 173 | 161 | 149 | 154 | 153  | 165  | 163  | 150  | 137 | 129 | 121 | 125 | 116 | 114 | 106 |    |    | 92  | 42  | 15  | 133 | 83  | 105            | 126   | 21.2     | 225     | -108  | 19.9      | 333       |                       |               |       |  |
| 25     | 115 | 113 | 105 | 145 | 203 | 189 | 146 | 157  | 155  | -45  | -155 | 30  | 154 | 33  | 68  | 109 | 132 | 148 |    |    | 159 | 128 | 115 | 132 | 125 | 124            | 108   | 12.2     | 588     | -327  | 10.5      | 915       |                       |               |       |  |
| 26     | 135 | 134 | 139 | 149 | 148 | 142 | 148 | 143  | 137  | 131  | 125  | 120 | 132 | 125 | -32 | -9  | 170 | 223 |    |    | 162 | 113 | 130 | 147 | 110 | 1              | 122   | 20.1     | 1193    | -411  | 22.4      | 1604      |                       |               |       |  |
| 27     | 108 | 90  | 127 | 158 | 170 | 148 | 150 | 141  | 155  | 157  | 92   | 177 | 5   | 17  | 155 | 178 | 172 | 184 |    |    | 357 | 351 | 333 | 495 | 147 | 26             | 171   | 21.1     | 1988    | -399  | 21.4      | 2387      |                       |               |       |  |
| 28     | 464 | 271 | 168 | 203 | 172 | 10  | -68 | -97  | -7   | -121 | 89   | 120 | 102 | 107 | 130 | 290 | 211 | 138 |    |    | 142 | 141 | 122 | 121 | 132 | 124            | 124   | 0.2      | 728     | -223  | 9.8       | 951       |                       |               |       |  |
| 29     | 129 | 115 | 150 | 161 | 153 | 124 | 168 | 163  | 135  | 160  | 149  | 133 | 158 | 39  | -37 | 438 | 164 | 340 |    |    | 360 | 32  | 70  | 66  | 368 | 106            | 160   | 15.6     | 870     | -951  | 14.2      | 1821      |                       |               |       |  |
| 30     | 23  | 134 | 137 | 145 | 160 | 164 | 167 | 158  | 162  | 154  | 145  | 142 | 146 | 126 | 137 | 153 | 92  | 114 |    |    | 118 | 123 | 115 | 108 | 94  | 93             | 129   | 3.7      | 199     | 44    | 16.6      | 155       |                       |               |       |  |
| 31     | 115 | 117 | 143 | 169 | 177 | 177 | 183 | 171  | 147  | 144  | 141  | 133 | 148 | 170 | 156 | 154 | 266 | 264 |    |    | 262 | 200 | 312 | 106 | 14  | 6              | 161   | 20.6     | 438     | -148  | 22.9      | 586       |                       |               |       |  |
| Средн. | 140 | 139 | 148 | 164 | 161 | 148 | 149 | 141  | 135  | 135  | 141  | 141 | 136 | 128 | 139 | 162 | 165 | 167 |    |    | 178 | 147 | 126 | 143 | 115 | 104            | 144   |          | 493     | -163  |           | 656       |                       |               |       |  |
| Сумма  |     |     |     |     |     |     |     |      |      |      |      |     |     |     |     |     |     |     |    |    |     |     |     |     |     |                |       |          |         |       |           |           |                       |               |       |  |

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