

Станция Восток

Арктический и Антарктический научно-исследовательский институт

Год 1977 месяц январьэлемент  $\varnothing = 118^{\circ}00.0'$  западно

|            | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   | 13   | 14   | 15   | 16   | 17   | 18   | 19   | 20   | 21   | 22   | 23   | 24   | СРЕДНЕ<br>СУТОЧН |
|------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------------------|
| 1Q         | 5    | 28   | 32   | 40   | 40   | 49   | 49   | 60   | 83   | 77   | 67   | 67   | 53   | 40   | 46   | 30   | 26   | 28   | 33   | 30   | 14   | -2   | 18   | 23   | 39.0             |
| 2Q         | 33   | 19   | 28   | 35   | 51   | 65   | 49   | 53   | 51   | 53   | 51   | 55   | 53   | 42   | 37   | 37   | 32   | 26   | 28   | 25   | 23   | 23   | 23   | 26   | 38.2             |
| 3          | 28   | 32   | 37   | 28   | 42   | 53   | 56   | 62   | 63   | 62   | 53   | 49   | 33   | 26   | 25   | 32   | 37   | 42   | 33   | 37   | 25   | 16   | 12   | 16   | 37.5             |
| 4          | 25   | 32   | 39   | 46   | 35   | 40   | 56   | 60   | 58   | 63   | 74   | 81   | 77   | 67   | 55   | 37   | 26   | 18   | 9    | 7    | 5    | 7    | 14   | 12   | 39.3             |
| 5          | 11   | 12   | 26   | 26   | 53   | 44   | 51   | 58   | 56   | 49   | 46   | 40   | 37   | 56   | 44   | 44   | 44   | 33   | 19   | 23   | 12   | 18   | 33   | 30   | 36.0             |
| 6          | 11   | 12   | 25   | 39   | 51   | 53   | 53   | 51   | 49   | 56   | 60   | 62   | 60   | 49   | 56   | 42   | 37   | 33   | 30   | 30   | 28   | 28   | 30   | 23   | 40.6             |
| 7          | 26   | 25   | 26   | 37   | 44   | 37   | 46   | 56   | 53   | 60   | 55   | 51   | 53   | 49   | 47   | 42   | 39   | 37   | 33   | 33   | 25   | 30   | 35   | 32   | 40.5             |
| 8          | 32   | 32   | 42   | 49   | 47   | 40   | 58   | 56   | 56   | 55   | 58   | 55   | 49   | 46   | 42   | 37   | 35   | 35   | 35   | 33   | 32   | 33   | 33   | 35   | 42.7             |
| 9          | 39   | 35   | 32   | 26   | 40   | 56   | 46   | 53   | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -                |
| 10Q        | -    | 49   | 49   | 53   | 53   | 55   | 53   | 53   | 53   | 49   | 51   | 51   | 49   | 40   | 39   | 37   | 35   | 33   | 35   | 35   | 35   | 33   | 32   | 32   | 43.7             |
| 11         | 33   | 35   | 35   | 39   | 42   | 46   | 47   | 51   | 51   | 55   | 58   | 63   | 44   | 53   | 46   | 28   | 23   | 25   | 19   | 12   | 12   | -2   | 19   | 26   | 35.8             |
| 12         | 18   | 4    | 14   | 33   | 39   | 49   | 65   | 65   | 81   | 70   | 49   | 44   | 63   | 46   | 39   | 42   | 33   | 28   | 25   | 23   | 30   | 28   | 19   | 19   | 38.6             |
| 13         | 21   | 33   | 39   | 35   | 37   | 40   | 51   | 53   | 55   | 53   | 55   | 58   | 47   | 49   | 44   | 44   | 35   | 33   | 32   | 28   | 25   | 11   | 19   | 11   | 37.8             |
| 14Q        | 14   | 23   | 32   | 49   | 39   | 51   | 60   | 74   | 70   | 67   | 56   | 47   | 42   | 55   | 42   | 39   | 35   | 26   | 18   | 21   | 11   | 7    | -14  | 0    | 36.0             |
| 15         | 26   | 33   | 42   | 46   | 60   | 53   | 58   | 58   | 60   | 62   | 58   | 55   | 51   | 25   | 49   | 37   | 35   | 26   | 26   | 28   | 21   | 19   | 25   | 23   | 40.7             |
| 16         | 25   | 32   | 37   | 40   | 44   | 55   | 58   | 55   | 56   | 56   | 56   | 56   | 47   | 49   | 46   | 39   | 39   | 25   | 30   | 26   | 18   | 23   | 19   | 18   | 39.5             |
| 17         | 21   | 33   | 37   | 39   | 40   | 49   | 49   | 53   | 55   | 51   | 58   | 55   | 46   | 56   | 47   | 39   | 35   | 32   | 32   | 35   | 35   | 32   | 32   | 25   | 41.1             |
| 18         | 4    | 5    | 18   | 35   | 40   | 55   | 60   | 72   | 62   | 53   | 49   | 40   | 40   | 39   | 32   | 35   | 40   | 42   | 42   | 40   | 39   | 33   | 33   | 28   | 39.0             |
| 19         | 21   | 16   | 18   | 49   | 55   | 56   | 58   | 58   | 47   | 47   | 46   | 35   | 35   | 32   | 32   | 37   | 37   | 30   | 28   | 18   | 21   | 16   | 4    | 0    | 33.2             |
| 20         | 4    | 23   | 32   | 40   | 47   | 46   | 53   | 53   | 56   | 58   | 56   | 58   | 42   | 35   | 37   | 40   | 37   | 37   | 37   | 28   | 23   | 19   | 12   | 2    | 36.5             |
| 21Q        | 12   | 28   | 44   | 49   | 44   | 46   | 49   | 51   | 51   | 58   | 60   | 49   | 49   | 42   | 42   | 42   | 39   | 35   | 35   | 35   | 33   | 37   | 35   | 35   | 41.7             |
| 22         | 39   | 35   | 35   | 37   | 42   | 49   | 51   | 53   | 55   | 58   | 60   | 56   | 60   | 56   | 53   | 40   | 39   | 37   | 35   | 32   | 28   | 25   | 28   | 25   | 42.8             |
| 23         | 28   | 33   | 40   | 42   | 46   | 46   | 53   | 56   | 53   | 53   | 53   | 56   | 49   | 40   | 39   | 42   | 40   | 35   | 33   | 35   | 33   | 25   | 18   | 33   | 40.9             |
| 24         | 21   | 25   | 33   | 32   | 49   | 47   | 56   | 60   | 60   | 56   | 51   | 47   | 49   | 53   | 40   | 40   | 39   | 35   | 30   | 32   | 32   | 30   | 32   | 32   | 40.9             |
| 25         | 33   | 37   | 42   | 40   | 35   | 39   | 56   | 56   | 63   | 55   | 44   | -    | -    | -    | -    | 39   | 33   | 37   | 33   | 25   | 16   | 14   | 14   | 26   | 36.8             |
| 26Q        | 21   | 23   | 26   | 35   | 53   | 55   | 49   | 53   | 51   | 53   | 55   | 49   | 42   | 42   | 40   | 39   | 37   | 35   | 33   | 30   | 30   | 30   | 26   | 25   | 38.8             |
| 27Q        | -    | 30   | 37   | 42   | 44   | 49   | 51   | 49   | 51   | 55   | 55   | 47   | 35   | 33   | 37   | 39   | 33   | 32   | 30   | 26   | 25   | 30   | 26   | 26   | 38.3             |
| 28         | 26   | 30   | 37   | 42   | 44   | 47   | 49   | 53   | 60   | 55   | 51   | 51   | 51   | 47   | 44   | 42   | 40   | 33   | 37   | 23   | 5    | -35  | -21  | 7    | 34.1             |
| 29Q        | 7    | 40   | 60   | 70   | 44   | 49   | 74   | 70   | 70   | 62   | 67   | 74   | 49   | 37   | 49   | 32   | 28   | 26   | 19   | 14   | 7    | 2    | 5    | 18   | 40.5             |
| 30Q        | 21   | 12   | 0    | -3   | 21   | 26   | 60   | 72   | 97   | 90   | 86   | 74   | 69   | 60   | 46   | 28   | 32   | 25   | 9    | -2   | -7   | -14  | -14  | -5   | 32.6             |
| 31Q        | 4    | 18   | 23   | 37   | 46   | 49   | 53   | 76   | 81   | 62   | 60   | 62   | 65   | 46   | 28   | 37   | 32   | 33   | 32   | 33   | 37   | 30   | 35   | 33   | 42.2             |
| ср-дн      | 21.0 | 26.2 | 32.8 | 38.9 | 44.1 | 48.2 | 54.1 | 58.2 | 60.2 | 58.4 | 56.6 | 54.7 | 49.6 | 45.2 | 42.2 | 37.9 | 35.1 | 31.7 | 29.0 | 26.5 | 22.4 | 18.2 | 19.4 | 21.2 | 38.8             |
| ср-дн<br>Q | 22.0 | 29.8 | 36.8 | 42.8 | 49.0 | 54.0 | 50.2 | 51.8 | 51.4 | 53.6 | 54.4 | 50.2 | 45.6 | 39.8 | 39.0 | 38.8 | 35.2 | 32.2 | 32.2 | 30.2 | 29.2 | 30.6 | 28.4 | 28.8 | 39.8             |
| ср-дн<br>D | 10.2 | 24.2 | 29.4 | 38.6 | 38.0 | 44.8 | 59.2 | 70.4 | 80.2 | 71.6 | 67.2 | 64.8 | 55.6 | 47.6 | 42.2 | 33.2 | 30.6 | 27.6 | 22.2 | 19.2 | 12.4 | 4.6  | 6.0  | 13.8 | 38.1             |

АРКТИЧЕСКИЙ И АНТАРКТИЧЕСКИЙ НАУЧНО-ИССЛЕДОВАТЕЛЬСКИЙ ИНСТИТУТ

СТАНЦИЯ Восток

ГОД 1977 МЕСЯЦ январь ЭЛЕМЕНТ H = 12800 μ + ...

|       | 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. |     |     |  |
|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------------|-----|-----|--|
| 1D    | 242 | 253 | 289 | 259 | 212 | 195 | 160 | 131 | 148 | 107 | 125 | 90  | 55  | 43  | 37  | 107 | 101 | 95  | 95  | 101 | 95  | 154 | 189                | 212 | 146 |  |
| 2Q    | 224 | 271 | 218 | 242 | 242 | 183 | 183 | 154 | 183 | 166 | 171 | 148 | 136 | 113 | 102 | 102 | 91  | 91  | 79  | 96  | 126 | 143 | 172                | 202 | 160 |  |
| 3     | 213 | 249 | 237 | 219 | 243 | 254 | 243 | 208 | 149 | 142 | 131 | 119 | 95  | 119 | 107 | 148 | 119 | 60  | 42  | 83  | 77  | 153 | 141                | 141 | 154 |  |
| 4     | 182 | 206 | 211 | 206 | 194 | 229 | 211 | 141 | 77  | 147 | 135 | 54  | 30  | 8   | -33 | -33 | 43  | 31  | 72  | 55  | 101 | 148 | 207                | 230 | 119 |  |
| 5     | 270 | 271 | 242 | 283 | 259 | 201 | 107 | 154 | 148 | 95  | 90  | 95  | 84  | 31  | 49  | 49  | -33 | -33 | -27 | 19  | -10 | 55  | 125                | 148 | 111 |  |
| 6     | 113 | 131 | 177 | 154 | 148 | 84  | 78  | 101 | 78  | 78  | 43  | 19  | 24  | 42  | -17 | 54  | 54  | 71  | 59  | 100 | 54  | 89  | 124                | 94  | 81  |  |
| 7     | 119 | 148 | 148 | 136 | 136 | 119 | 119 | 136 | 136 | 107 | 95  | 90  | 55  | 31  | 14  | 19  | 31  | 72  | 78  | 90  | 55  | 84  | 95                 | 136 | 94  |  |
| 8     | 136 | 171 | 189 | 106 | 195 | 166 | 142 | 142 | 166 | 136 | 119 | 60  | 59  | 54  | 30  | 24  | 100 | 65  | 89  | 118 | 106 | 106 | 130                | 147 | 117 |  |
| 9     | 154 | 160 | 161 | 144 | 151 | 175 | 153 | 66  | 50  | 57  | 81  | 76  | 77  | 61  | 90  | 50  | 39  | 64  | 82  | 60  | 119 | 150 | 133                | 152 | 104 |  |
| 10Q   | 163 | 175 | 186 | 190 | 178 | 153 | 146 | 139 | 120 | 119 | 136 | 123 | 94  | 110 | 92  | 91  | 78  | 72  | 100 | 105 | 104 | 115 | 126                | 143 | 127 |  |
| 11    | 167 | 167 | 161 | 167 | 167 | 184 | 167 | 155 | 190 | 155 | 149 | 120 | 60  | 37  | 25  | -92 | -92 | 84  | 148 | 160 | 142 | 166 | 207                | 171 | 124 |  |
| 12    | 224 | 265 | 306 | 236 | 230 | 230 | 259 | 177 | 201 | 131 | 60  | -16 | 107 | 60  | 60  | 37  | 60  | 60  | 78  | 107 | 113 | 107 | 131                | 201 | 143 |  |
| 13    | 265 | 212 | 195 | 236 | 166 | 177 | 207 | 148 | 142 | 154 | 148 | 136 | 91  | 85  | 85  | 73  | 108 | 56  | 85  | 61  | 91  | 108 | 155                | 167 | 140 |  |
| 14D   | 155 | 172 | 167 | 208 | 284 | 260 | 272 | 184 | 149 | 172 | 91  | 85  | 96  | 90  | 72  | 8   | -39 | -63 | 55  | 113 | 95  | 113 | 177                | 224 | 131 |  |
| 15    | 265 | 329 | 329 | 294 | 312 | 277 | 230 | 189 | 142 | 142 | 125 | 90  | 60  | 78  | 60  | 101 | 72  | 78  | 90  | 95  | 107 | 101 | 142                | 171 | 162 |  |
| 16    | 148 | 154 | 171 | 195 | 189 | 183 | 171 | 171 | 101 | 119 | 160 | 125 | 101 | 66  | 66  | 60  | 55  | 43  | 95  | 113 | 131 | 125 | 136                | 171 | 127 |  |
| 17    | 177 | 166 | 171 | 183 | 189 | 171 | 142 | 171 | 125 | 119 | 148 | 107 | 90  | 177 | 31  | 43  | 113 | 113 | 113 | 113 | 95  | 95  | 113                | 183 | 131 |  |
| 18    | 242 | 248 | 271 | 277 | 289 | 294 | 224 | 236 | 107 | 31  | 95  | 101 | 84  | 84  | 119 | 113 | 107 | 90  | 84  | 84  | 95  | 84  | 95                 | 125 | 149 |  |
| 19    | 189 | 248 | 224 | 171 | 148 | 125 | 107 | 107 | 85  | 31  | 43  | 31  | 14  | 90  | 136 | 131 | 84  | 84  | 37  | 55  | 101 | 136 | 142                | 154 | 111 |  |
| 20    | 119 | 166 | 131 | 171 | 271 | 294 | 142 | 95  | 95  | 90  | 55  | 37  | 49  | 66  | 84  | 49  | 55  | 66  | 95  | 119 | 131 | 136 | 154                | 154 | 118 |  |
| 21Q   | 125 | 119 | 171 | 142 | 101 | 113 | 101 | 84  | 83  | 106 | 106 | 65  | 66  | 83  | 77  | 59  | 76  | 88  | 82  | 88  | 99  | 117 | 134                | 140 | 101 |  |
| 22    | 146 | 140 | 134 | 158 | 158 | 158 | 152 | 123 | 117 | 105 | 93  | 70  | 53  | 1   | 7   | 54  | 42  | 65  | 65  | 77  | 94  | 106 | 130                | 159 | 100 |  |
| 23    | 182 | 170 | 182 | 182 | 182 | 176 | 135 | 106 | 106 | 71  | 65  | 48  | 42  | 65  | 102 | 59  | 112 | 59  | 24  | 54  | 94  | 77  | 89                 | 112 | 104 |  |
| 24    | 106 | 188 | 223 | 206 | 182 | 182 | 217 | 170 | 124 | 118 | 65  | 48  | 41  | 29  | 64  | 53  | 93  | 93  | 76  | 93  | 105 | 111 | 123                | 158 | 120 |  |
| 25    | 165 | 159 | 165 | 165 | 170 | 200 | 188 | 182 | 170 | 89  | 42  | 94  | -   | -   | 24  | 48  | 77  | 83  | 94  | 100 | 106 | 112 | 176                | 182 | 127 |  |
| 26Q   | 182 | 211 | 229 | 247 | 247 | 188 | 194 | 176 | 170 | 147 | 141 | 118 | 100 | 111 | 105 | 99  | 105 | 105 | 105 | 111 | 117 | 129 | 140                | 158 | 151 |  |
| 27Q   | 164 | 164 | 158 | 158 | 158 | 146 | 134 | 129 | 105 | 105 | 93  | 76  | 70  | 88  | 93  | 82  | 88  | 99  | 88  | 93  | 105 | 111 | 123                | 146 | 116 |  |
| 28    | 158 | 181 | 193 | 199 | 187 | 181 | 187 | 164 | 169 | 111 | 58  | 58  | 58  | 47  | 58  | 70  | 82  | 58  | 82  | 405 | 76  | 129 | 152                | 275 | 127 |  |
| 29D   | 298 | 345 | 246 | 199 | 257 | 269 | 216 | 234 | 169 | 158 | 146 | 76  | 99  | 134 | 70  | 23  | 23  | 58  | 53  | 88  | 105 | 123 | 158                | 205 | 156 |  |
| 30D   | 216 | 152 | 246 | 327 | 333 | 333 | 345 | 269 | 181 | 111 | 53  | 0   | -59 | -53 | -41 | -65 | -53 | 23  | 29  | 12  | 58  | 111 | 169                | 210 | 121 |  |
| 31D   | 234 | 287 | 281 | 316 | 292 | 210 | 246 | 193 | 193 | 105 | 93  | 76  | 0   | 64  | 123 | 93  | 111 | 117 | 117 | 129 | 117 | 146 | 169                | 164 | 162 |  |
| средн | 185 | 203 | 207 | 208 | 209 | 197 | 180 | 156 | 135 | 114 | 102 | 78  | 64  | 67  | 61  | 55  | 61  | 66  | 76  | 90  | 97  | 117 | 144                | 169 | 127 |  |
| сумма |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |                    |     |     |  |
| средн | 172 | 188 | 192 | 196 | 185 | 157 | 152 | 136 | 132 | 129 | 129 | 106 | 93  | 101 | 94  | 87  | 88  | 91  | 91  | 99  | 110 | 123 | 139                | 158 | 131 |  |
| средн | 229 | 242 | 246 | 262 | 276 | 253 | 248 | 202 | 168 | 131 | 102 | 65  | 38  | 56  | 52  | 33  | 29  | 46  | 70  | 89  | 94  | 129 | 172                | 203 | 143 |  |

Станция Восток Арктический и Антарктический научно-исследовательский институт

год 1977 месяц январь элемент  $\left| \frac{Z}{h} \right| = 59400 + \dots$

|    | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 24  | Средне<br>суточн |
|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------------------|
| 12 | 147 | 138 | 129 | 120 | 129 | 129 | 187 | 237 | 237 | 102 | 48  | 138 | 120 | 228 | 201 | 183 | 174 | 187 | 192 | 179 | 156 | 183 | 179 | 174 | 162              |
| 20 | 156 | 174 | 179 | 192 | 201 | 129 | 115 | 129 | 174 | 183 | 138 | 111 | 115 | 138 | 162 | 170 | 162 | 162 | 166 | 152 | 152 | 166 | 166 | 175 | 157              |
| 3  | 175 | 157 | 126 | 126 | 139 | 139 | 126 | 126 | 94  | 61  | 21  | 61  | 93  | 125 | 255 | 210 | 183 | 115 | 150 | 178 | 132 | 155 | 182 | 173 | 138              |
| 4  | 164 | 160 | 142 | 124 | 124 | 146 | 150 | 168 | 182 | 227 | 204 | 178 | 146 | 129 | 133 | 147 | 151 | 125 | 143 | 147 | 147 | 147 | 138 | 129 | 152              |
| 5  | 143 | 174 | 174 | 143 | 107 | 205 | 273 | 228 | 287 | 192 | 93  | 97  | 187 | 246 | 219 | 233 | 246 | 246 | 205 | 192 | 201 | 210 | 219 | 215 | 197              |
| 6  | 233 | 259 | 264 | 291 | 291 | 318 | 318 | 327 | 318 | 377 | 395 | 363 | 312 | 299 | 281 | 240 | 214 | 200 | 214 | 200 | 232 | 209 | 186 | 204 | 273              |
| 7  | 223 | 255 | 264 | 264 | 264 | 309 | 277 | 300 | 341 | 336 | 264 | 237 | 233 | 255 | 255 | 255 | 255 | 233 | 237 | 228 | 233 | 210 | 205 | 205 | 256              |
| 8  | 192 | 192 | 183 | 174 | 165 | 205 | 210 | 201 | 192 | 147 | 210 | 223 | 204 | 200 | 196 | 178 | 214 | 227 | 218 | 204 | 196 | 200 | 200 | 196 | 197              |
| 9  | 201 | 192 | 175 | 207 | 240 | 160 | 179 | 193 | 266 | 182 | 170 | 229 | 194 | 213 | 209 | 210 | 237 | 212 | 217 | 236 | 228 | 206 | 207 | 208 | 207              |
| 10 | —   | 200 | 181 | 157 | 161 | 191 | 207 | 215 | 228 | 204 | 180 | 171 | 175 | 147 | 200 | 204 | 216 | 216 | 215 | 205 | 195 | 194 | 193 | 193 | 193              |
| 11 | 202 | 198 | 202 | 188 | 184 | 170 | 188 | 184 | 152 | 144 | 139 | 148 | 161 | 165 | 179 | 161 | 165 | 156 | 169 | 165 | 183 | 174 | 169 | 165 | 171              |
| 12 | 138 | 174 | 210 | 197 | 215 | 219 | 107 | 102 | 133 | 133 | 156 | 205 | 120 | 129 | 143 | 161 | 143 | 174 | 192 | 174 | 174 | 183 | 192 | 183 | 165              |
| 13 | 174 | 161 | 147 | 138 | 197 | 228 | 205 | 205 | 228 | 151 | 133 | 115 | 130 | 126 | 162 | 175 | 180 | 216 | 206 | 188 | 184 | 184 | 180 | 175 | 174              |
| 14 | 188 | 206 | 229 | 216 | 139 | 152 | 202 | 202 | 148 | 134 | 157 | 134 | 116 | 102 | 75  | 111 | 120 | 143 | 143 | 156 | 169 | 174 | 183 | 187 | 158              |
| 15 | 183 | 165 | 156 | 125 | 151 | 187 | 210 | 205 | 161 | 138 | 107 | 156 | 84  | 183 | 215 | 179 | 147 | 161 | 165 | 165 | 187 | 183 | 183 | 174 | 165              |
| 16 | 197 | 179 | 192 | 187 | 192 | 192 | 183 | 156 | 143 | 115 | 129 | 161 | 174 | 183 | 187 | 174 | 165 | 161 | 165 | 165 | 165 | 179 | 165 | 179 | 170              |
| 17 | 169 | 179 | 187 | 197 | 205 | 192 | 201 | 192 | 165 | 169 | 151 | 129 | 129 | 161 | 169 | 165 | 192 | 192 | 192 | 197 | 219 | 210 | 219 | 174 | 181              |
| 18 | 156 | 156 | 138 | 147 | 161 | 183 | 228 | 138 | 129 | 151 | 61  | 35  | 165 | 197 | 205 | 228 | 223 | 241 | 223 | 223 | 205 | 201 | 205 | 201 | 175              |
| 19 | 187 | 174 | 183 | 174 | 187 | 201 | 183 | 183 | 259 | 264 | 273 | 255 | 282 | 228 | 201 | 215 | 179 | 165 | 174 | 183 | 174 | 165 | 174 | 192 | 202              |
| 20 | 219 | 215 | 251 | 246 | 241 | 291 | 300 | 295 | 305 | 295 | 313 | 305 | 295 | 222 | 237 | 223 | 246 | 255 | 237 | 174 | 165 | 174 | 151 | 174 | 245              |
| 21 | 192 | 223 | 223 | 246 | 264 | 255 | 264 | 251 | 263 | 268 | 204 | 222 | 227 | 218 | 227 | 218 | 213 | 208 | 208 | 208 | 208 | 190 | 190 | 199 | 225              |
| 22 | 199 | 203 | 231 | 235 | 239 | 253 | 262 | 267 | 280 | 253 | 249 | 244 | 226 | 218 | 218 | 227 | 186 | 191 | 200 | 191 | 186 | 191 | 196 | 204 | 223              |
| 23 | 209 | 214 | 209 | 196 | 191 | 214 | 232 | 227 | 281 | 290 | 281 | 290 | 290 | 276 | 257 | 245 | 214 | 227 | 204 | 222 | 227 | 214 | 227 | 227 | 236              |
| 24 | 227 | 218 | 227 | 245 | 245 | 250 | 263 | 258 | 290 | 164 | 110 | 186 | 253 | 235 | 239 | 208 | 226 | 199 | 190 | 190 | 199 | 190 | 190 | 190 | 216              |
| 25 | 200 | 196 | 191 | 186 | 218 | 214 | 204 | 227 | 186 | 173 | 128 | 119 | —   | —   | 182 | 164 | 173 | 196 | 204 | 173 | 173 | 182 | 173 | 173 | 183              |
| 26 | 180 | 173 | 168 | 173 | 132 | 124 | 128 | 137 | 137 | 146 | 146 | 137 | 160 | 172 | 181 | 190 | 185 | 190 | 190 | 185 | 190 | 190 | 181 | 181 | 166              |
| 27 | 181 | 185 | 190 | 190 | 199 | 190 | 190 | 195 | 226 | 231 | 190 | 190 | 190 | 195 | 177 | 167 | 172 | 181 | 181 | 172 | 172 | 181 | 190 | 181 | 188              |
| 28 | 181 | 181 | 181 | 172 | 190 | 185 | 163 | 159 | 190 | 231 | 239 | 226 | 226 | 244 | 239 | 226 | 235 | 208 | 195 | 181 | 172 | 195 | 190 | 136 | 198              |
| 29 | 123 | 109 | 113 | 163 | 64  | 77  | 113 | 118 | 131 | 73  | 87  | 82  | 77  | 118 | 118 | 118 | 145 | 154 | 154 | 154 | 159 | 163 | 163 | 163 | 122              |
| 30 | —   | 190 | 181 | 203 | 203 | 235 | 267 | 285 | 298 | 285 | 221 | 199 | 213 | 213 | 208 | 203 | 190 | 185 | 190 | 208 | 213 | 221 | 226 | 221 | 220              |
| 31 | 226 | 208 | 199 | 185 | 177 | 177 | 181 | 217 | 190 | 217 | 217 | 235 | 244 | 163 | 226 | 181 | 199 | 199 | 190 | 203 | 208 | 185 | 190 | 172 | 200              |
| сн | 185 | 187 | 188 | 187 | 188 | 197 | 204 | 204 | 213 | 195 | 175 | 180 | 185 | 193 | 198 | 193 | 192 | 191 | 192 | 187 | 187 | 187 | 187 | 185 | 191              |
| сн | 177 | 191 | 188 | 192 | 191 | 178 | 181 | 185 | 206 | 206 | 172 | 166 | 173 | 174 | 189 | 190 | 190 | 191 | 192 | 184 | 183 | 184 | 184 | 186 | 186              |
| сн | 171 | 170 | 170 | 177 | 142 | 154 | 190 | 212 | 201 | 162 | 146 | 158 | 154 | 165 | 166 | 159 | 166 | 174 | 174 | 180 | 181 | 185 | 188 | 183 | 172              |

Станция Восток

АРКТИЧЕСКИЙ И АНТАРКТИЧЕСКИЙ НАУЧНО-ИССЛЕДОВАТЕЛЬСКИЙ ИНСТИТУТ

Год 1977 месяц февраль

элемент  $D = 118^{\circ}00.0 + \dots$  западноз

|            | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   | 13   | 14   | 15   | 16   | 17   | 18   | 19   | 20   | 21   | 22   | 23   | 24   | СРЕДНЕ<br>СУТОЧН |  |
|------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------------------|--|
| 1          | 32   | 40   | 32   | 30   | 51   | 51   | 56   | 56   | 58   | 58   | 46   | 44   | 32   | 39   | 42   | 44   | 44   | 40   | 40   | 39   | 35   | 35   | 19   | -3   | 40.0             |  |
| 2Q         | —    | 14   | 23   | 28   | 55   | 47   | 72   | 70   | 65   | 67   | 70   | 60   | 56   | 44   | 37   | 35   | 35   | 35   | 33   | 32   | 28   | 32   | 14   | -12  | 40.9             |  |
| 3          | 4    | 21   | 32   | 37   | 49   | 56   | 56   | 56   | 53   | 53   | 49   | 44   | 40   | 39   | 39   | 39   | 40   | 37   | 35   | 33   | 30   | 33   | 26   | 16   | 38.2             |  |
| 4Q         | 16   | 28   | 35   | 40   | 39   | 42   | 53   | 55   | 55   | 56   | 46   | 46   | 42   | 44   | 39   | 39   | 37   | 37   | 37   | 35   | 35   | 37   | 37   | 35   | 40.2             |  |
| 5          | 33   | 40   | 40   | 46   | 55   | 56   | 46   | 51   | 69   | 69   | 60   | 37   | 47   | 28   | 32   | 33   | 37   | 37   | 33   | 32   | 33   | 33   | 30   | 32   | 42.0             |  |
| 6          | 35   | 37   | 44   | 39   | 42   | 53   | 60   | 60   | 62   | 58   | 60   | 62   | 55   | 46   | 40   | 39   | 32   | 26   | 23   | 9    | 11   | -3   | 12   | 12   | 38.1             |  |
| 7Q         | 7    | -16  | 19   | 25   | 37   | 60   | 65   | 65   | 62   | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -                |  |
| 8Q         | 19   | 32   | 28   | 37   | 46   | 39   | 46   | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -                |  |
| 9Q         | 18   | 30   | 35   | 46   | 60   | 55   | 69   | 79   | 76   | 63   | 70   | 62   | 53   | 56   | 48   | 35   | 32   | 35   | 34   | 25   | 7    | 16   | 20   | 18   | 43.4             |  |
| 10         | 20   | 20   | 30   | 30   | 41   | 51   | 63   | 65   | 70   | 62   | 58   | 70   | 63   | 49   | 30   | 32   | 41   | 42   | 37   | 35   | 30   | 25   | 0    | -3   | 40.0             |  |
| 11         | 18   | 20   | 27   | 37   | 60   | 44   | 77   | 67   | 76   | 76   | 69   | 69   | 62   | 60   | 49   | 30   | 27   | 30   | 35   | 35   | 32   | 30   | 20   | 16   | 44.4             |  |
| 12         | 21   | 34   | 39   | 35   | 41   | 49   | 62   | 62   | 62   | 60   | 58   | 65   | 60   | 46   | 41   | 41   | 41   | 42   | 39   | 35   | 27   | 34   | 37   | 30   | 44.2             |  |
| 13         | 27   | 20   | 18   | 30   | 49   | 70   | 62   | 58   | 63   | 65   | 65   | 56   | 56   | 46   | 42   | 39   | 41   | 32   | 14   | 21   | 21   | 11   | 9    | 4    | 38.3             |  |
| 14         | 20   | 27   | 27   | 35   | 46   | 56   | 55   | 56   | 60   | 56   | 53   | 55   | 62   | 58   | 48   | 37   | 30   | 27   | 18   | 18   | 7    | 5    | 11   | 9    | 36.5             |  |
| 15         | 14   | 25   | 28   | 41   | 58   | 60   | 51   | 63   | 63   | 60   | 55   | 49   | 46   | 49   | 48   | 42   | 35   | 30   | 30   | 23   | 16   | 23   | 9    | 11   | 38.7             |  |
| 16Q        | 20   | 18   | 28   | 49   | 60   | 53   | 62   | 74   | 63   | -    | -    | -    | -    | -    | -    | -    | -    | 39   | 35   | 37   | 37   | 35   | 37   | 34   | —                |  |
| 17         | 27   | 25   | 23   | 35   | 42   | 46   | 53   | 56   | 56   | 58   | 62   | 63   | 60   | 51   | 48   | 42   | 37   | 34   | 21   | 25   | 23   | 20   | 20   | 11   | 39.1             |  |
| 18Q        | 18   | 34   | 48   | 27   | 51   | 58   | 63   | 65   | 63   | 58   | 51   | 44   | 48   | 42   | 42   | 41   | 39   | 37   | 35   | 35   | 32   | 35   | 41   | 39   | 43.6             |  |
| 19Q        | 32   | 32   | 32   | 37   | 48   | 55   | 58   | 55   | 56   | 55   | 51   | 46   | 44   | 48   | 42   | 41   | 37   | 32   | 35   | 35   | 37   | 35   | 34   | 34   | 42.1             |  |
| 20Q        | 37   | 39   | 44   | 42   | 46   | 51   | 53   | 56   | 60   | 55   | 49   | 49   | 48   | 44   | 42   | 42   | 41   | 41   | 39   | 37   | 34   | 34   | 30   | 28   | 43.4             |  |
| 21         | 30   | 34   | 37   | 41   | 53   | 56   | 46   | 56   | 56   | 56   | 51   | 44   | 58   | 49   | 44   | 35   | 34   | 35   | 39   | 37   | 37   | 37   | 37   | 34   | 43.2             |  |
| 22         | 35   | 37   | 37   | 34   | 41   | 53   | 55   | 56   | 60   | 53   | 51   | 55   | 51   | 48   | 44   | 41   | 35   | 35   | 21   | 18   | 20   | 30   | 34   | 34   | 40.8             |  |
| 23         | 42   | 37   | 46   | 48   | 42   | 51   | 65   | 63   | 62   | 60   | 60   | 53   | 56   | 51   | 42   | 37   | 27   | 14   | 27   | 30   | 28   | 25   | 7    | 25   | 41.6             |  |
| 24         | 37   | 46   | 46   | 44   | 44   | 49   | 51   | 55   | 62   | 63   | 53   | 53   | 58   | 48   | 44   | 39   | 37   | 34   | 5    | 2    | 35   | 39   | 32   | 32   | 42.0             |  |
| 25         | 25   | 23   | 30   | 42   | 46   | 55   | 58   | 62   | 60   | 58   | 53   | 51   | 48   | 44   | 42   | 41   | 37   | 32   | 35   | 35   | 23   | 11   | 23   | 4    | 39.1             |  |
| 26         | 18   | 34   | 41   | 46   | 60   | 58   | 56   | 55   | 56   | 56   | 51   | 48   | 46   | 44   | 44   | 42   | 39   | 37   | 37   | 37   | 27   | 28   | 34   | 32   | 42.8             |  |
| 27Q        | 30   | 30   | 39   | 41   | 44   | 48   | 49   | 51   | 55   | 55   | 49   | 46   | 48   | 48   | 44   | 42   | 41   | 39   | 37   | 35   | 35   | 34   | 34   | 34   | 42.0             |  |
| 28         | 20   | 20   | 27   | 35   | 41   | 48   | 56   | 63   | 69   | 65   | 51   | 42   | 42   | 44   | 44   | 44   | 42   | 41   | 39   | 35   | 41   | 37   | 30   | 34   | 42.1             |  |
| 29         |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                  |  |
| 30         |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                  |  |
| 31         |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                  |  |
| Средн      | 24.3 | 27.9 | 33.4 | 37.8 | 48.1 | 52.5 | 57.8 | 60.4 | 61.9 | 59.8 | 55.6 | 52.5 | 51.2 | 46.6 | 42.3 | 38.9 | 36.7 | 34.6 | 31.3 | 29.6 | 27.7 | 27.3 | 24.5 | 20.8 | 41.0             |  |
| Средн<br>Q | 27.0 | 29.4 | 35.6 | 41.8 | 47.4 | 49.8 | 55.0 | 58.2 | 57.8 | 55.2 | 48.8 | 46.8 | 45.5 | 46.0 | 41.8 | 41.0 | 39.0 | 37.6 | 36.6 | 35.8 | 35.6 | 35.0 | 34.4 | 33.0 | 42.3             |  |
| Средн<br>D | 15.5 | 18.8 | 30.6 | 32.6 | 49.8 | 51.8 | 63.0 | 69.8 | 66.5 | 62.7 | 63.7 | 55.3 | 52.3 | 47.3 | 42.3 | 37.0 | 35.3 | 35.7 | 34.0 | 30.7 | 22.3 | 27.7 | 25.0 | 15.0 | 41.0             |  |



Станция Восток Арктический и Антарктический научно-исследовательский институт  
 Год 1977 месяц февраль элемент H=12800 м + ...

|            | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15   | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 24  | СРЕДНЕ<br>СУТОЧН |  |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------------------|--|
| 1          | 187 | 187 | 222 | 246 | 316 | 304 | 269 | 205 | 111 | 53  | -3  | 58  | 18  | 7   | 7    | 18  | 48  | 36  | 65  | 100 | 83  | 124 | 130 | 112 | 121              |  |
| 2D         | 141 | 235 | 258 | 252 | 323 | 276 | 235 | 100 | 118 | 176 | 65  | 13  | 24  | 30  | 83   | 89  | 89  | 89  | 89  | 89  | 83  | 130 | 159 | 176 | 138              |  |
| 3          | 166 | 201 | 207 | 236 | 248 | 218 | 177 | 148 | 84  | 78  | 60  | 66  | 67  | 67  | 91   | 85  | 85  | 79  | 102 | 108 | 126 | 149 | 149 | 208 | 134              |  |
| 4Q         | 196 | 172 | 178 | 167 | 184 | 184 | 154 | 136 | 125 | 107 | 84  | 95  | 77  | 54  | 65   | 71  | 83  | 83  | 82  | 88  | 99  | 117 | 123 | 134 | 119              |  |
| 5          | 158 | 169 | 158 | 140 | 117 | 123 | 187 | 210 | 158 | 117 | 88  | 53  | 112 | 94  | 100  | 106 | 106 | 100 | 106 | 118 | 118 | 130 | 141 | 147 | 127              |  |
| 6          | 165 | 170 | 188 | 194 | 182 | 165 | 118 | 135 | 118 | 130 | 112 | 65  | 58  | 23  | 17   | 35  | 53  | 41  | 35  | 29  | 111 | 134 | 169 | 175 | 109              |  |
| 7D         | 257 | 222 | 152 | 164 | 193 | 240 | 199 | 105 | 99  | -   | -   | -   | -   | -   | -    | -   | -   | -   | -   | -   | -   | -   | -   | -   | -                |  |
| 8D         | 164 | 269 | 298 | 257 | 222 | 199 | 129 | -   | -   | -   | -   | -   | -   | -   | -    | -   | -   | -   | -   | -   | -   | -   | -   | -   | -                |  |
| 9D         | 187 | 310 | 298 | 221 | 239 | 245 | 180 | 174 | 122 | 104 | 151 | 16  | 28  | -13 | -106 | 10  | 15  | 86  | 103 | 103 | 80  | 91  | 132 | 179 | 123              |  |
| 10         | 232 | 220 | 167 | 173 | 214 | 233 | 215 | 209 | 133 | 98  | 98  | 52  | 11  | -25 | -13  | 98  | 133 | 116 | 133 | 139 | 128 | 157 | 186 | 163 | 136              |  |
| 11         | 233 | 209 | 239 | 268 | 233 | 239 | 274 | 256 | 198 | 151 | 92  | 63  | 46  | -83 | -19  | 34  | 69  | 98  | 110 | 133 | 122 | 139 | 139 | 174 | 142              |  |
| 12         | 233 | 221 | 209 | 233 | 239 | 227 | 198 | 168 | 168 | 139 | 104 | 92  | 69  | 63  | 98   | 92  | 98  | 104 | 99  | 111 | 117 | 117 | 129 | 164 | 146              |  |
| 13         | 193 | 234 | 228 | 228 | 246 | 205 | 164 | 186 | 122 | 110 | 122 | 92  | 63  | 63  | 69   | 87  | 81  | 75  | 40  | 87  | 152 | 158 | 158 | 193 | 140              |  |
| 14         | 187 | 199 | 164 | 193 | 222 | 222 | 146 | 145 | 122 | 104 | 110 | 122 | 75  | -19 | -1   | 22  | 40  | 57  | 57  | 81  | 98  | 122 | 133 | 168 | 115              |  |
| 15         | 204 | 227 | 250 | 245 | 198 | 163 | 186 | 139 | 168 | 157 | 128 | 98  | 104 | 92  | 69   | 69  | 87  | 98  | 110 | 104 | 145 | 174 | 227 | 215 | 152              |  |
| 16Q        | 198 | 245 | 268 | 233 | 198 | 221 | 209 | 168 | 163 | -   | -   | -   | -   | -   | -    | -   | -   | 104 | 104 | 128 | 133 | 145 | 145 | 157 | -                |  |
| 17         | 163 | 192 | 215 | 209 | 233 | 239 | 239 | 204 | 157 | 151 | 157 | 128 | 87  | 52  | 46   | 63  | 69  | 57  | 52  | 104 | 133 | 145 | 163 | 233 | 145              |  |
| 18D        | 274 | 180 | 146 | 239 | 338 | 274 | 209 | 198 | 104 | 75  | 57  | 69  | 81  | 87  | 81   | 98  | 75  | 92  | 104 | 104 | 110 | 128 | 122 | 128 | 141              |  |
| 19Q        | 145 | 168 | 186 | 180 | 163 | 128 | 139 | 139 | 116 | 92  | 92  | 81  | 92  | 81  | 75   | 46  | 75  | 76  | 99  | 105 | 123 | 123 | 134 | 140 | 117              |  |
| 20Q        | 146 | 146 | 140 | 169 | 152 | 140 | 128 | 116 | 110 | 87  | 75  | 75  | 87  | 92  | 92   | 92  | 104 | 104 | 104 | 110 | 116 | 128 | 139 | 128 | 116              |  |
| 21         | 145 | 139 | 145 | 133 | 128 | 110 | 163 | 150 | 51  | 45  | 51  | 68  | 91  | 51  | 39   | 56  | 56  | 68  | 103 | 116 | 116 | 122 | 128 | 122 | 100              |  |
| 22         | 133 | 151 | 145 | 174 | 163 | 157 | 133 | 133 | 110 | 87  | 87  | 104 | 98  | 75  | 52   | 63  | 63  | 87  | 75  | 87  | 110 | 139 | 145 | 151 | 113              |  |
| 23         | 151 | 204 | 186 | 198 | 192 | 157 | 186 | 209 | 139 | 81  | 75  | 63  | 34  | 11  | 75   | 63  | 46  | -1  | 63  | 110 | 122 | 133 | 198 | 174 | 120              |  |
| 24         | 198 | 215 | 168 | 151 | 163 | 151 | 145 | 157 | 186 | 128 | 81  | 57  | 28  | 11  | 57   | 98  | 98  | 104 | 52  | 11  | 98  | 133 | 157 | 133 | 116              |  |
| 25         | 157 | 186 | 204 | 209 | 209 | 192 | 157 | 139 | 127 | 109 | 97  | 97  | 86  | 56  | 56   | 51  | 74  | 91  | 115 | 109 | 110 | 157 | 163 | 209 | 132              |  |
| 26         | 221 | 227 | 186 | 204 | 209 | 204 | 145 | 116 | 92  | 103 | 86  | 91  | 97  | 97  | 86   | 80  | 86  | 86  | 109 | 103 | 109 | 116 | 122 | 133 | 130              |  |
| 27Q        | 145 | 145 | 151 | 157 | 157 | 163 | 145 | 145 | 133 | 122 | 104 | 92  | 87  | 98  | 104  | 104 | 98  | 104 | 104 | 92  | 104 | 110 | 122 | 122 | 121              |  |
| 28         | 174 | 186 | 209 | 240 | 216 | 228 | 176 | 141 | 112 | 101 | 78  | 78  | 90  | 95  | 101  | 107 | 113 | 107 | 101 | 101 | 113 | 119 | 154 | 160 | 138              |  |
| 29         |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |                  |  |
| 30         |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |                  |  |
| 31         |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |                  |  |
| Средн      | 184 | 201 | 199 | 204 | 211 | 200 | 179 | 160 | 127 | 108 | 90  | 76  | 68  | 46  | 53   | 69  | 78  | 82  | 89  | 99  | 114 | 132 | 149 | 161 | 128              |  |
| Средн<br>Q | 166 | 175 | 185 | 181 | 171 | 167 | 155 | 141 | 129 | 102 | 89  | 86  | 86  | 81  | 84   | 78  | 90  | 94  | 99  | 105 | 115 | 125 | 133 | 136 | 124              |  |
| Средн<br>D | 205 | 243 | 230 | 227 | 263 | 247 | 190 | 144 | 111 | 118 | 91  | 33  | 44  | 35  | 19   | 66  | 60  | 89  | 99  | 99  | 91  | 116 | 138 | 161 | 130              |  |

Станция Восток Арктический и Антарктический научно-исследовательский институт  
 Год 1977 месяц февраль элемент /Z/ = 59400 + ...

|                 | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 24  | Средне<br>суточн |
|-----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------------------|
| 1               | 154 | 154 | 118 | 131 | 145 | 136 | 105 | 118 | 91  | 136 | 249 | 316 | 268 | 312 | 299 | 276 | 258 | 245 | 236 | 227 | 196 | 173 | 164 | 191 | 196              |
| 2 <sup>д</sup>  | —   | 182 | 168 | 173 | 200 | 173 | 200 | 214 | 119 | 101 | 119 | 110 | 196 | 245 | 227 | 227 | 218 | 209 | 209 | 200 | 186 | 191 | 173 | 209 | 185              |
| 3               | 223 | 197 | 179 | 174 | 165 | 197 | 201 | 219 | 223 | 269 | 259 | 228 | 256 | 274 | 247 | 242 | 238 | 220 | 211 | 202 | 193 | 193 | 180 | 194 | 216              |
| 4 <sup>д</sup>  | 185 | 184 | 188 | 193 | 193 | 202 | 215 | 219 | 215 | 201 | 192 | 192 | 209 | 218 | 232 | 245 | 227 | 222 | 226 | 217 | 199 | 199 | 199 | 199 | 207              |
| 5               | 195 | 185 | 185 | 190 | 190 | 181 | 172 | 208 | 217 | 190 | 167 | 172 | 119 | 155 | 218 | 209 | 218 | 218 | 214 | 204 | 200 | 191 | 209 | 209 | 192              |
| 6               | 200 | 191 | 178 | 160 | 173 | 182 | 182 | 160 | 137 | 164 | 182 | 190 | 163 | 159 | 163 | 167 | 167 | 172 | 172 | 172 | 190 | 172 | 154 | 172 |                  |
| 7 <sup>д</sup>  | 177 | 235 | 249 | 271 | 289 | 199 | 154 | 190 | 177 | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   |                  |
| 8 <sup>д</sup>  | 185 | 185 | 190 | 181 | 181 | 177 | 235 | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   |                  |
| 9 <sup>д</sup>  | 185 | 221 | 195 | 189 | 202 | 184 | 202 | 176 | 198 | 261 | 162 | 166 | 180 | 180 | 207 | 188 | 197 | 224 | 215 | 197 | 206 | 233 | 201 | 193 | 198              |
| 10              | 211 | 224 | 215 | 215 | 206 | 198 | 184 | 180 | 144 | 153 | 158 | 171 | 153 | 166 | 148 | 207 | 252 | 234 | 198 | 198 | 189 | 180 | 189 | 202 | 191              |
| 11              | 189 | 207 | 180 | 171 | 140 | 108 | 162 | 180 | 158 | 144 | 180 | 144 | 158 | 198 | 171 | 176 | 180 | 198 | 189 | 184 | 180 | 176 | 189 | 198 | 173              |
| 12              | 198 | 184 | 180 | 176 | 166 | 176 | 166 | 148 | 153 | 166 | 184 | 140 | 148 | 207 | 216 | 189 | 198 | 207 | 208 | 199 | 181 | 199 | 208 | 181 | 182              |
| 13              | 172 | 190 | 203 | 208 | 208 | 172 | 149 | 194 | 162 | 171 | 171 | 171 | 176 | 158 | 171 | 194 | 184 | 184 | 194 | 184 | 181 | 172 | 181 | 181 | 180              |
| 14              | 181 | 181 | 199 | 217 | 185 | 163 | 190 | 212 | 189 | 158 | 135 | 135 | 162 | 180 | 171 | 176 | 180 | 180 | 180 | 184 | 202 | 202 | 202 | 198 | 182              |
| 15              | 189 | 184 | 176 | 166 | 140 | 122 | 162 | 153 | 153 | 144 | 130 | 130 | 148 | 189 | 184 | 189 | 189 | 194 | 189 | 176 | 180 | 176 | 180 | 180 | 168              |
| 16 <sup>д</sup> | 180 | 180 | 180 | 153 | 144 | 126 | 162 | 162 | 162 | —   | —   | —   | —   | —   | —   | —   | —   | 189 | 189 | 189 | 194 | 189 | 189 | 180 | —                |
| 17              | 171 | 166 | 184 | 171 | 162 | 158 | 153 | 135 | 126 | 122 | 135 | 144 | 153 | 171 | 176 | 176 | 166 | 166 | 180 | 176 | 162 | 171 | 171 | 162 | 161              |
| 18 <sup>д</sup> | 162 | 166 | 166 | 176 | 198 | 198 | 202 | 180 | 180 | 171 | 162 | 180 | 180 | 189 | 180 | 207 | 189 | 180 | 194 | 207 | 202 | 189 | 198 | 202 | 186              |
| 19 <sup>д</sup> | 194 | 184 | 207 | 207 | 212 | 220 | 184 | 184 | 189 | 198 | 198 | 189 | 194 | 189 | 184 | 184 | 184 | 185 | 195 | 199 | 190 | 185 | 181 | 181 | 192              |
| 20 <sup>д</sup> | 190 | 185 | 185 | 181 | 190 | 203 | 212 | 230 | 234 | 225 | 207 | 216 | 207 | 207 | 207 | 212 | 212 | 212 | 216 | 207 | 202 | 198 | 189 | 202 | 205              |
| 21              | 207 | 216 | 225 | 238 | 234 | 207 | 171 | 183 | 206 | 157 | 143 | 165 | 157 | 188 | 179 | 183 | 179 | 188 | 193 | 189 | 194 | 189 | 198 | 198 | 191              |
| 22              | 198 | 194 | 198 | 216 | 234 | 216 | 207 | 189 | 184 | 184 | 194 | 189 | 180 | 194 | 189 | 189 | 189 | 194 | 198 | 198 | 198 | 189 | 194 | 180 | 196              |
| 23              | 198 | 166 | 176 | 176 | 171 | 202 | 184 | 153 | 158 | 189 | 162 | 135 | 158 | 171 | 189 | 176 | 180 | 202 | 189 | 194 | 194 | 184 | 220 | 225 | 181              |
| 24              | 194 | 180 | 176 | 207 | 220 | 207 | 216 | 189 | 135 | 140 | 212 | 202 | 171 | 189 | 198 | 207 | 198 | 198 | 189 | 230 | 216 | 207 | 198 | 194 | 195              |
| 25              | 194 | 207 | 212 | 189 | 202 | 207 | 202 | 171 | 170 | 179 | 188 | 188 | 179 | 170 | 179 | 179 | 188 | 193 | 201 | 197 | 189 | 198 | 189 | 216 | 191              |
| 26              | 207 | 198 | 180 | 158 | 171 | 166 | 189 | 243 | 252 | 242 | 197 | 183 | 188 | 197 | 197 | 197 | 193 | 197 | 197 | 187 | 206 | 220 | 198 | 198 | 199              |
| 27 <sup>д</sup> | 189 | 198 | 184 | 198 | 207 | 202 | 198 | 202 | 198 | 198 | 202 | 198 | 202 | 194 | 194 | 198 | 198 | 198 | 198 | 202 | 202 | 198 | 198 | 198 | 198              |
| 28              | 207 | 202 | 198 | 199 | 199 | 199 | 200 | 182 | 173 | 174 | 192 | 219 | 215 | 210 | 219 | 215 | 210 | 201 | 201 | 205 | 205 | 201 | 174 | 179 | 199              |
| 29              |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |                  |
| 30              |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |                  |
| 31              |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |                  |
| Средн           | 190 | 191 | 188 | 189 | 190 | 181 | 184 | 185 | 175 | 176 | 178 | 179 | 182 | 197 | 198 | 200 | 199 | 201 | 199 | 197 | 193 | 192 | 190 | 192 | 189              |
| Средн<br>Q      | 188 | 186 | 189 | 186 | 189 | 191 | 194 | 199 | 200 | 206 | 200 | 199 | 203 | 202 | 204 | 210 | 205 | 201 | 205 | 203 | 197 | 194 | 191 | 192 | 197              |
| Средн<br>D      | 177 | 198 | 194 | 198 | 214 | 186 | 199 | 190 | 168 | 178 | 148 | 152 | 185 | 205 | 205 | 207 | 201 | 204 | 206 | 201 | 198 | 204 | 191 | 201 | 192              |

Станция Восток

Арктический и Антарктический научно-исследовательский институт

Год 1977 месяц март

Элемент  $\varnothing = 118^{\circ}00.0 + \dots$  западное

|            | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   | 13   | 14   | 15   | 16   | 17   | 18   | 19   | 20   | 21   | 22   | 23   | 24   | Средне<br>суточн |      |
|------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------------------|------|
| 1          | 28   | 42   | 48   | 53   | 51   | 55   | 55   | 56   | 56   | 49   | 55   | 44   | 41   | 42   | 42   | 39   | 37   | 30   | 30   | 35   | 27   | 9    | 30   | 42   | 41.5             |      |
| 20         | 42   | 44   | 44   | 46   | 51   | 49   | 48   | 53   | 56   | 56   | 60   | 58   | 51   | 46   | 44   | 42   | 41   | 39   | 35   | 35   | 35   | 35   | 30   | 25   | 44.4             |      |
| 30         | 34   | 39   | 41   | 41   | 49   | 51   | 53   | 53   | 53   | 53   | 48   | 44   | 44   | 46   | 44   | 42   | 42   | 39   | 41   | 39   | 41   | 41   | 41   | 41   | 44.2             |      |
| 40         | 41   | 42   | 44   | 44   | 46   | 48   | 51   | 53   | 51   | 49   | 48   | 46   | 46   | 44   | 42   | 41   | 41   | 41   | 39   | 37   | 37   | 34   | 32   | 35   | 43.0             |      |
| 50         | 34   | 39   | 44   | 46   | 46   | 56   | 56   | 56   | 58   | 58   | 51   | 49   | 48   | 44   | 44   | 42   | 42   | 41   | 41   | 41   | 41   | 41   | 41   | 41   | 45.8             |      |
| 6          | 37   | 39   | 44   | 44   | 49   | 49   | 49   | 51   | 49   | 48   | 49   | 48   | 48   | 49   | 46   | 42   | 41   | 30   | 28   | 23   | 30   | 34   | 32   | 30   | 41.2             |      |
| 7          | 34   | 37   | 44   | 42   | 48   | 53   | 56   | 55   | 55   | 60   | 53   | 49   | 49   | 46   | 44   | 41   | 41   | 42   | 41   | 39   | 39   | 39   | 35   | 39   | 45.0             |      |
| 8          | 41   | 41   | 41   | 46   | 51   | 51   | 55   | 55   | 53   | 51   | 51   | 49   | 49   | 48   | 42   | 42   | 37   | 37   | 34   | 41   | 25   | 0    | 2    | 25   | 40.3             |      |
| 90         | 32   | 35   | 49   | 44   | 65   | 65   | 77   | 98   | 81   | 74   | 55   | 62   | 65   | 56   | 39   | 35   | 20   | 14   | 44   | 23   | 27   | -3   | -30  | 0    | 42.8             |      |
| 100        | 23   | 18   | 32   | 53   | 62   | 67   | 81   | 62   | 69   | 60   | 58   | 51   | 49   | 42   | 42   | 34   | 39   | 28   | 30   | 35   | 35   | 28   | 32   | 14   | 43.5             |      |
| 110        | 28   | 39   | 28   | 37   | 42   | 53   | 58   | 60   | 62   | 65   | 63   | 53   | 51   | 49   | 44   | 37   | 25   | 27   | 23   | 21   | 12   | 4    | 11   | 11   | 37.6             |      |
| 120        | 23   | 30   | 30   | 42   | 51   | 63   | 62   | 70   | 74   | 74   | 62   | 51   | 44   | 42   | 42   | 42   | 37   | 11   | 20   | 20   | 5    | 9    | 12   | 25   | 39.2             |      |
| 13         | 23   | 41   | 41   | 42   | 48   | 60   | 62   | 67   | 67   | 63   | 62   | 53   | 53   | 48   | 46   | 42   | 39   | 32   | 39   | 37   | 30   | 21   | 18   | 23   | 44.0             |      |
| 14         | 21   | 39   | 41   | 48   | 48   | 56   | 67   | 69   | 67   | 56   | 58   | 55   | 49   | 46   | 44   | 44   | 44   | 39   | 41   | 42   | 41   | 42   | 37   | 37   | 47.1             |      |
| 15         | 41   | 44   | 48   | 48   | 46   | 46   | 53   | 62   | 67   | 67   | 58   | 51   | 49   | 44   | 42   | 42   | 42   | 42   | 42   | 42   | 42   | 41   | 41   | 44   | 47.7             |      |
| 16         | 41   | 41   | 35   | 37   | 48   | 53   | 67   | 62   | 55   | 53   | 56   | 46   | 49   | 46   | 44   | 44   | 44   | 41   | 41   | 35   | 25   | 20   | 20   | 32   | 43.1             |      |
| 17         | 39   | 39   | 44   | 41   | 58   | 60   | 56   | 56   | 53   | 51   | 60   | 55   | 55   | 51   | 46   | 41   | 37   | 30   | 28   | 28   | 30   | 30   | 32   | 37   | 44.0             |      |
| 18         | 25   | 25   | 32   | 48   | 55   | 51   | 56   | 60   | 65   | 58   | 58   | 60   | 42   | 41   | 42   | 44   | 42   | 41   | 41   | 39   | 41   | 39   | 39   | 41   | 45.2             |      |
| 19         | 41   | 42   | 42   | 49   | 37   | 48   | 58   | 56   | 53   | 48   | 46   | 46   | 44   | 46   | 46   | 44   | 44   | 44   | 41   | 39   | 32   | 32   | 35   | 35   | 43.7             |      |
| 20         | 21   | 11   | 32   | 48   | 55   | 58   | 56   | 55   | 51   | 53   | 51   | 49   | 48   | 44   | 44   | 44   | 41   | 37   | 32   | 30   | 27   | 2    | 11   | 34   | 38.9             |      |
| 21         | 39   | 42   | 46   | 53   | 48   | 58   | 56   | 56   | 60   | 60   | 56   | 53   | 49   | 44   | 44   | 44   | 41   | 35   | 30   | 25   | 20   | 25   | 39   | 30   | 43.9             |      |
| 22         | 39   | 44   | 42   | 49   | 51   | 56   | 65   | 67   | 60   | 55   | 56   | 51   | 44   | 44   | 46   | 44   | 42   | 41   | 42   | 42   | 42   | 42   | 42   | 41   | 47.8             |      |
| 23         | 41   | 39   | 37   | 41   | 46   | 49   | 53   | 60   | 63   | 60   | 56   | 53   | 53   | 46   | 44   | 42   | 41   | 34   | 27   | 23   | 18   | 35   | 23   | 12   | 41.5             |      |
| 24         | 12   | 30   | 39   | 53   | 48   | 58   | 62   | 63   | 60   | 51   | 48   | 55   | 49   | 46   | 44   | 44   | 37   | 42   | 41   | 34   | 39   | 34   | 39   | 37   | 44.4             |      |
| 25         | 35   | 46   | 42   | 49   | 51   | 55   | 56   | 53   | 58   | 55   | 60   | 48   | 53   | 44   | 44   | 42   | 42   | 37   | 37   | 30   | 14   | 7    | 41   | 35   | 43.1             |      |
| 260        | 34   | 30   | 32   | 42   | 35   | 49   | 56   | 67   | 74   | 65   | 65   | 58   | 53   | 49   | 46   | 39   | 37   | 37   | 37   | 39   | 39   | 41   | 37   | 37   | 45.8             |      |
| 27         | 34   | 42   | 51   | 48   | 51   | 51   | 55   | 53   | 56   | 49   | 46   | 46   | 42   | 37   | 41   | 44   | 44   | 42   | 39   | 34   | 30   | 35   | 35   | 16   | 42.6             |      |
| 28         | 30   | 35   | 48   | 46   | 56   | 53   | 53   | 58   | 65   | 56   | 56   | 56   | 53   | 49   | 46   | 41   | 35   | 28   | 30   | 34   | 34   | 18   | 0    | 23   | 41.8             |      |
| 29         | 37   | 42   | 44   | 32   | 49   | 53   | 51   | 51   | 51   | 48   | 49   | 51   | 49   | 46   | 42   | 42   | 41   | 39   | 42   | 39   | 37   | 41   | 42   | 37   | 44.0             |      |
| 30         | 42   | 48   | 48   | 44   | 49   | 53   | 51   | 49   | 53   | 51   | 51   | 48   | 48   | 48   | 46   | 42   | 42   | 39   | 41   | 42   | 41   | 39   | 37   | 35   | 45.3             |      |
| 310        | 37   | 41   | 46   | 48   | 48   | 49   | 48   | 49   | 58   | 55   | 53   | 49   | 48   | 46   | 46   | 44   | 42   | 42   | 42   | 42   | 39   | 41   | 41   | 41   | 41               | 45.6 |
| Средн      | 33.2 | 37.7 | 41.0 | 45.3 | 49.6 | 54.2 | 57.5 | 59.2 | 59.8 | 56.5 | 54.8 | 51.2 | 48.9 | 45.8 | 43.8 | 41.7 | 39.4 | 35.5 | 36.1 | 34.4 | 31.5 | 27.6 | 22.3 | 30.8 | 43.5             |      |
| редн<br>Q  | 37.6 | 41.0 | 43.2 | 45.0 | 48.0 | 50.6 | 51.2 | 52.2 | 55.2 | 54.2 | 52.0 | 49.2 | 47.4 | 45.2 | 44.0 | 42.2 | 41.6 | 40.4 | 39.6 | 38.8 | 38.6 | 38.4 | 37.0 | 36.6 | 44.6             |      |
| Средн<br>D | 28.0 | 30.4 | 34.2 | 43.6 | 51.0 | 59.4 | 66.8 | 71.4 | 72.0 | 67.6 | 60.6 | 55.0 | 52.4 | 47.6 | 42.6 | 37.4 | 31.6 | 23.4 | 30.8 | 27.6 | 23.6 | 15.8 | 12.4 | 17.4 | 41.8             |      |

Станция Восток

Арктический и Антарктический научно-исследовательский институт

Год 1977 месяц март

элемент H = 12800 м + ...

|         | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13   | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 24  | СРЕДНЕ<br>СУТОЧН |
|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------------------|
| 1       | 195 | 183 | 142 | 141 | 170 | 153 | 111 | 140 | 117 | 92  | 122 | 81  | 92   | 104 | 104 | 75  | 76  | 53  | 93  | 105 | 124 | 130 | 124 | 141 | 120              |
| 2Q      | 141 | 141 | 141 | 135 | 135 | 147 | 164 | 134 | 129 | 105 | 82  | 64  | 70   | 82  | 88  | 99  | 105 | 99  | 94  | 112 | 118 | 124 | 135 | 141 | 116              |
| 3Q      | 130 | 141 | 141 | 153 | 141 | 135 | 130 | 152 | 111 | 105 | 82  | 88  | 99   | 99  | 88  | 93  | 105 | 99  | 111 | 112 | 124 | 124 | 135 | 130 | 118              |
| 4Q      | 135 | 141 | 147 | 147 | 135 | 147 | 135 | 135 | 111 | 105 | 111 | 105 | 99   | 93  | 99  | 99  | 105 | 105 | 105 | 117 | 130 | 130 | 130 | 135 | 121              |
| 5Q      | 153 | 153 | 159 | 170 | 182 | 188 | 165 | 146 | 117 | 105 | 93  | 88  | 82   | 76  | 88  | 93  | 105 | 105 | 105 | 105 | 110 | 110 | 122 | 122 | 123              |
| 6       | 133 | 133 | 139 | 145 | 145 | 139 | 133 | 98  | 93  | 88  | 105 | 99  | 93   | 58  | 17  | 53  | 99  | 93  | 93  | 89  | 100 | 118 | 130 | 170 | 107              |
| 7       | 182 | 176 | 165 | 176 | 194 | 194 | 182 | 130 | 112 | 106 | 100 | 94  | 77   | 77  | 65  | 65  | 77  | 95  | 107 | 107 | 114 | 126 | 137 | 143 | 125              |
| 8       | 137 | 161 | 196 | 178 | 149 | 149 | 172 | 137 | 120 | 96  | 85  | 85  | 85   | 73  | 91  | 79  | 61  | 56  | 79  | 114 | 114 | 149 | 196 | 202 | 124              |
| 9D      | 225 | 243 | 213 | 202 | 202 | 243 | 161 | 131 | 142 | 84  | 55  | 2   | -162 | -45 | 84  | 78  | -10 | -51 | 126 | 91  | 137 | 178 | 172 | 184 | 112              |
| 10D     | 220 | 285 | 250 | 209 | 197 | 208 | 249 | 196 | 143 | 72  | 84  | 72  | 72   | 60  | 43  | 25  | 43  | 43  | 78  | 120 | 120 | 126 | 178 | 202 | 137              |
| 11D     | 225 | 219 | 237 | 208 | 213 | 178 | 155 | 126 | 108 | 79  | 67  | 73  | 67   | 73  | 73  | 44  | 32  | 38  | 56  | 73  | 108 | 150 | 156 | 220 | 124              |
| 12D     | 250 | 320 | 255 | 214 | 209 | 179 | 196 | 137 | 137 | 44  | 91  | 73  | 85   | 96  | 96  | 79  | 73  | 38  | 38  | 91  | 114 | 126 | 161 | 184 | 137              |
| 13      | 208 | 219 | 213 | 208 | 208 | 208 | 196 | 161 | 161 | 108 | 108 | 73  | 68   | 68  | 74  | 80  | 74  | 62  | 97  | 115 | 121 | 150 | 168 | 185 | 139              |
| 14      | 191 | 179 | 244 | 314 | 266 | 219 | 184 | 143 | 131 | 101 | 113 | 95  | 72   | 84  | 95  | 90  | 108 | 91  | 102 | 114 | 115 | 121 | 133 | 127 | 143              |
| 15      | 133 | 133 | 150 | 150 | 150 | 173 | 179 | 149 | 114 | 91  | 67  | 79  | 73   | 91  | 102 | 102 | 108 | 109 | 115 | 115 | 115 | 128 | 139 | 139 | 121              |
| 16      | 145 | 163 | 163 | 169 | 169 | 192 | 157 | 138 | 138 | 144 | 121 | 92  | 86   | 92  | 109 | 109 | 109 | 103 | 109 | 104 | 116 | 139 | 163 | 163 | 133              |
| 17      | 163 | 174 | 180 | 215 | 192 | 156 | 133 | 115 | 103 | 108 | 114 | 73  | 44   | 26  | 50  | 56  | 44  | 45  | 80  | 109 | 121 | 134 | 134 | 139 | 113              |
| 18      | 169 | 245 | 227 | 210 | 227 | 204 | 169 | 169 | 122 | 81  | 93  | 63  | 75   | 116 | 104 | 87  | 93  | 87  | 93  | 98  | 104 | 116 | 116 | 116 | 133              |
| 19      | 122 | 134 | 139 | 138 | 156 | 150 | 132 | 108 | 79  | 55  | 72  | 90  | 94   | 100 | 106 | 112 | 112 | 112 | 106 | 89  | 90  | 90  | 95  | 119 | 108              |
| 20      | 177 | 218 | 171 | 154 | 136 | 113 | 95  | 89  | 112 | 124 | 94  | 83  | 94   | 100 | 89  | 100 | 94  | 89  | 77  | 101 | 125 | 148 | 166 | 142 | 120              |
| 21      | 131 | 136 | 142 | 160 | 189 | 148 | 154 | 159 | 124 | 106 | 94  | 89  | 83   | 106 | 112 | 112 | 59  | 59  | 54  | 94  | 106 | 130 | 147 | 182 | 120              |
| 22      | 235 | 188 | 170 | 206 | 200 | 194 | 188 | 141 | 118 | 100 | 100 | 83  | 100  | 106 | 89  | 100 | 106 | 106 | 112 | 119 | 125 | 125 | 131 | 131 | 136              |
| 23      | 131 | 154 | 177 | 160 | 160 | 171 | 160 | 147 | 112 | 106 | 100 | 83  | 77   | 94  | 118 | 77  | 89  | 65  | 59  | 84  | 107 | 125 | 148 | 183 | 120              |
| 24      | 224 | 230 | 218 | 177 | 212 | 177 | 160 | 84  | 90  | 72  | 90  | 90  | 84   | 90  | 101 | 78  | 60  | 101 | 119 | 95  | 125 | 136 | 142 | 154 | 130              |
| 25      | 183 | 207 | 236 | 171 | 166 | 142 | 119 | 131 | 142 | 119 | 107 | 78  | 72   | 95  | 95  | 107 | 107 | 90  | 95  | 101 | 113 | 136 | 136 | 171 | 130              |
| 26D     | 160 | 189 | 177 | 300 | 300 | 183 | 148 | 131 | 106 | 94  | 100 | 89  | 77   | 83  | 59  | -2  | 13  | 77  | 94  | 106 | 119 | 131 | 136 | 125 | 125              |
| 27      | 125 | 136 | 148 | 142 | 136 | 119 | 113 | 101 | 101 | 60  | 60  | 84  | 101  | 107 | 113 | 113 | 113 | 113 | 107 | 119 | 119 | 136 | 171 | 224 | 119              |
| 28      | 212 | 218 | 189 | 242 | 242 | 195 | 142 | 154 | 101 | 107 | 101 | 66  | 60   | 60  | 55  | 55  | 55  | 55  | 90  | 106 | 135 | 170 | 200 | 206 | 134              |
| 29      | 217 | 223 | 288 | 170 | 124 | 112 | 112 | 94  | 83  | 89  | 106 | 100 | 89   | 94  | 106 | 94  | 89  | 94  | 112 | 112 | 112 | 124 | 124 | 118 | 124              |
| 30      | 130 | 130 | 130 | 130 | 124 | 106 | 153 | 165 | 112 | 89  | 100 | 100 | 94   | 94  | 106 | 106 | 100 | 106 | 106 | 112 | 118 | 124 | 135 | 147 | 117              |
| 31Q     | 153 | 147 | 141 | 141 | 135 | 130 | 119 | 107 | 136 | 107 | 95  | 84  | 101  | 101 | 101 | 101 | 101 | 101 | 108 | 120 | 120 | 120 | 132 | 137 | 118              |
| Средн   | 172 | 184 | 183 | 182 | 179 | 166 | 154 | 134 | 117 | 95  | 94  | 81  | 74   | 82  | 88  | 83  | 81  | 79  | 94  | 105 | 117 | 131 | 145 | 157 | 124              |
| Средн Q | 142 | 145 | 146 | 149 | 146 | 149 | 143 | 135 | 121 | 105 | 93  | 86  | 90   | 90  | 93  | 97  | 104 | 102 | 105 | 113 | 120 | 122 | 131 | 133 | 119              |
| Средн D | 216 | 251 | 226 | 227 | 224 | 198 | 182 | 144 | 127 | 75  | 79  | 62  | 28   | 53  | 71  | 45  | 30  | 29  | 78  | 96  | 120 | 142 | 161 | 183 | 127              |



Станция Восток

Арктический и Антарктический научно-исследовательский институт

Год 1977 месяц март

элемент Σ = 59400 +

|         | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 24  | Средне<br>сутки |
|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------------|
| 1       | 174 | 183 | 192 | 186 | 182 | 200 | 213 | 172 | 181 | 207 | 162 | 189 | 243 | 220 | 198 | 184 | 190 | 177 | 190 | 203 | 196 | 204 | 218 | 209 | 195             |
| 2       | 209 | 204 | 204 | 218 | 218 | 196 | 199 | 213 | 199 | 181 | 195 | 190 | 185 | 199 | 203 | 199 | 199 | 199 | 196 | 196 | 200 | 200 | 196 | 191 | 200             |
| 3       | 209 | 209 | 209 | 209 | 218 | 214 | 196 | 181 | 208 | 208 | 190 | 213 | 203 | 185 | 190 | 203 | 208 | 199 | 203 | 204 | 200 | 196 | 200 | 200 | 202             |
| 4       | 200 | 196 | 196 | 196 | 196 | 200 | 200 | 186 | 190 | 195 | 190 | 195 | 195 | 199 | 199 | 199 | 199 | 199 | 199 | 199 | 196 | 191 | 191 | 196 | 196             |
| 5       | 196 | 200 | 191 | 186 | 173 | 182 | 168 | 177 | 203 | 208 | 217 | 221 | 217 | 208 | 217 | 217 | 208 | 208 | 199 | 199 | 198 | 189 | 189 | 184 | 198             |
| 6       | 189 | 202 | 198 | 194 | 198 | 202 | 216 | 216 | 208 | 217 | 203 | 190 | 190 | 195 | 199 | 195 | 190 | 190 | 190 | 191 | 191 | 196 | 186 | 200 | 198             |
| 7       | 200 | 200 | 196 | 196 | 191 | 191 | 191 | 209 | 218 | 200 | 178 | 178 | 182 | 186 | 186 | 186 | 191 | 201 | 201 | 201 | 202 | 202 | 193 | 188 | 194             |
| 8       | 193 | 188 | 166 | 180 | 184 | 184 | 166 | 180 | 198 | 184 | 184 | 188 | 188 | 188 | 202 | 193 | 184 | 202 | 211 | 198 | 198 | 188 | 202 | 170 | 188             |
| 9       | 193 | 193 | 193 | 184 | 220 | 193 | 206 | 187 | 215 | 215 | 201 | 192 | 210 | 210 | 205 | 205 | 201 | 233 | 220 | 202 | 202 | 211 | 337 | 238 | 211             |
| 10      | 212 | 266 | 225 | 203 | 194 | 188 | 229 | 247 | 229 | 241 | 174 | 165 | 201 | 187 | 183 | 192 | 201 | 192 | 205 | 202 | 220 | 206 | 202 | 247 | 209             |
| 11      | 211 | 188 | 206 | 211 | 220 | 220 | 206 | 229 | 265 | 260 | 270 | 265 | 270 | 216 | 198 | 198 | 202 | 216 | 211 | 229 | 206 | 284 | 225 | 217 | 226             |
| 12      | 225 | 261 | 225 | 230 | 217 | 194 | 166 | 170 | 211 | 198 | 193 | 202 | 206 | 202 | 198 | 198 | 202 | 216 | 220 | 211 | 229 | 216 | 224 | 216 | 210             |
| 13      | 211 | 224 | 220 | 202 | 193 | 184 | 193 | 193 | 193 | 175 | 184 | 184 | 189 | 199 | 203 | 194 | 194 | 199 | 203 | 203 | 194 | 199 | 203 | 207 | 198             |
| 14      | 212 | 194 | 189 | 243 | 206 | 193 | 170 | 170 | 174 | 201 | 192 | 197 | 192 | 192 | 197 | 205 | 202 | 202 | 202 | 211 | 207 | 203 | 194 | 199 | 198             |
| 15      | 212 | 212 | 199 | 194 | 199 | 203 | 176 | 180 | 193 | 211 | 216 | 211 | 198 | 193 | 202 | 198 | 198 | 202 | 203 | 207 | 207 | 200 | 204 | 195 | 201             |
| 16      | 195 | 177 | 172 | 200 | 204 | 195 | 190 | 167 | 176 | 189 | 189 | 185 | 185 | 194 | 212 | 217 | 207 | 199 | 199 | 200 | 200 | 190 | 195 | 200 | 193             |
| 17      | 195 | 190 | 190 | 177 | 195 | 203 | 203 | 189 | 199 | 193 | 193 | 193 | 198 | 198 | 202 | 193 | 198 | 203 | 203 | 199 | 194 | 190 | 204 | 200 | 196             |
| 18      | 177 | 208 | 200 | 190 | 231 | 208 | 213 | 218 | 195 | 200 | 186 | 186 | 222 | 213 | 208 | 195 | 213 | 218 | 204 | 204 | 204 | 204 | 204 | 200 | 204             |
| 19      | 200 | 200 | 213 | 217 | 217 | 225 | 229 | 229 | 242 | 237 | 205 | 219 | 232 | 227 | 218 | 214 | 209 | 209 | 204 | 209 | 210 | 210 | 210 | 205 | 216             |
| 20      | 210 | 233 | 237 | 241 | 237 | 223 | 192 | 191 | 204 | 175 | 168 | 164 | 191 | 200 | 191 | 196 | 200 | 191 | 196 | 201 | 192 | 215 | 223 | 219 | 204             |
| 21      | 233 | 228 | 233 | 201 | 169 | 165 | 169 | 155 | 160 | 164 | 168 | 178 | 182 | 191 | 200 | 204 | 200 | 204 | 209 | 209 | 209 | 218 | 214 | 200 | 194             |
| 22      | 227 | 209 | 209 | 204 | 186 | 209 | 214 | 222 | 218 | 196 | 191 | 191 | 204 | 200 | 200 | 204 | 200 | 200 | 209 | 209 | 210 | 210 | 210 | 210 | 206             |
| 23      | 210 | 210 | 219 | 223 | 228 | 228 | 237 | 250 | 254 | 272 | 258 | 240 | 232 | 222 | 218 | 200 | 200 | 200 | 209 | 210 | 215 | 210 | 192 | 210 | 223             |
| 24      | 210 | 215 | 210 | 210 | 219 | 201 | 197 | 206 | 192 | 210 | 192 | 197 | 205 | 210 | 210 | 201 | 210 | 215 | 215 | 210 | 210 | 210 | 215 | 205 | 207             |
| 25      | 210 | 210 | 215 | 201 | 192 | 205 | 201 | 219 | 187 | 174 | 183 | 201 | 210 | 210 | 205 | 205 | 210 | 201 | 201 | 205 | 210 | 241 | 215 | 187 | 204             |
| 26      | 179 | 205 | 219 | 246 | 291 | 264 | 228 | 192 | 209 | 254 | 254 | 245 | 227 | 218 | 214 | 214 | 218 | 209 | 209 | 218 | 219 | 210 | 201 | 201 | 223             |
| 27      | 219 | 228 | 219 | 192 | 205 | 201 | 201 | 201 | 201 | 223 | 179 | 165 | 210 | 210 | 219 | 210 | 210 | 201 | 201 | 197 | 201 | 192 | 192 | 210 | 204             |
| 28      | 205 | 192 | 205 | 201 | 219 | 219 | 215 | 192 | 201 | 210 | 205 | 201 | 205 | 210 | 205 | 205 | 210 | 215 | 215 | 204 | 204 | 200 | 236 | 222 | 208             |
| 29      | 218 | 214 | 258 | 290 | 263 | 236 | 218 | 236 | 232 | 222 | 222 | 209 | 214 | 218 | 209 | 209 | 209 | 218 | 209 | 218 | 218 | 218 | 218 | 209 | 224             |
| 30      | 214 | 218 | 214 | 214 | 218 | 209 | 178 | 222 | 214 | 214 | 218 | 218 | 218 | 218 | 218 | 209 | 209 | 209 | 218 | 218 | 209 | 209 | 204 | 204 | 212             |
| 31      | 214 | 214 | 209 | 209 | 214 | 209 | 215 | 210 | 192 | 192 | 201 | 210 | 215 | 210 | 210 | 210 | 210 | 210 | 211 | 206 | 202 | 206 | 206 | 202 | 208             |
| Средн   | 205 | 209 | 207 | 208 | 210 | 205 | 200 | 200 | 205 | 207 | 199 | 199 | 207 | 204 | 204 | 202 | 203 | 204 | 205 | 205 | 205 | 207 | 210 | 205 | 205             |
| Средн Q | 206 | 205 | 202 | 204 | 204 | 200 | 196 | 193 | 198 | 197 | 199 | 206 | 203 | 200 | 204 | 206 | 205 | 203 | 202 | 201 | 199 | 196 | 196 | 195 | 201             |
| Средн D | 204 | 223 | 214 | 215 | 228 | 212 | 207 | 205 | 226 | 234 | 218 | 214 | 223 | 207 | 200 | 201 | 205 | 213 | 213 | 212 | 215 | 225 | 238 | 224 | 216             |

Станция Восток

Арктический и Антарктический научно-исследовательский институт

M-34

год 1977 месяц апрельэлемент  $D = 118^{\circ}00.0 + \dots$  западное

|         | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   | 13   | 14   | 15   | 16   | 17   | 18   | 19   | 20   | 21   | 22   | 23   | 24   | СРЕДНЕ<br>СУТОЧН |  |
|---------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------------------|--|
| 1Q      | 42   | 46   | 48   | 46   | 48   | 48   | 53   | 65   | 56   | 55   | 55   | 49   | 49   | 46   | 44   | 42   | 42   | 42   | 41   | 41   | 41   | 41   | 39   | 41   | 46.7             |  |
| 2Q      | 41   | 41   | 44   | 41   | 44   | 49   | 53   | 55   | 56   | 51   | 53   | 51   | 46   | 46   | 46   | 44   | 42   | 44   | 44   | 44   | 44   | 42   | 35   | 37   | 45.5             |  |
| 3       | 39   | 25   | 48   | 55   | 55   | 53   | 53   | 56   | 56   | 51   | 49   | 53   | 44   | 42   | 44   | 42   | 42   | 42   | 41   | 39   | 41   | 35   | 28   | 20   | 43.9             |  |
| 4       | 23   | 28   | 42   | 25   | 55   | 65   | 91   | 63   | 53   | 51   | 55   | 58   | 51   | 46   | 41   | 39   | 39   | 37   | 39   | 37   | 27   | 7    | 21   | 21   | 42.2             |  |
| 5       | 37   | 23   | 34   | 46   | 44   | 49   | 53   | 55   | 60   | 60   | 55   | 48   | 49   | 46   | 44   | 41   | 37   | 30   | 27   | 28   | 30   | 20   | 25   | 20   | 40.0             |  |
| 6Q      | 21   | 20   | 28   | 39   | 51   | 62   | 74   | 58   | 51   | 51   | 48   | 46   | -    | -    | -    | -    | -    | 11   | 4    | 4    | -19  | -14  | 2    | 0    | 28.3             |  |
| 7Q      | 37   | 44   | 51   | 83   | 77   | 65   | 88   | 88   | 70   | 55   | 56   | 65   | 62   | 49   | 46   | 46   | 48   | 46   | 44   | 32   | 44   | 41   | 34   | 34   | 54.4             |  |
| 8Q      | 21   | 21   | 51   | 58   | 69   | 58   | 69   | 74   | 77   | 95   | 70   | 58   | 55   | 44   | 44   | 35   | 37   | 37   | 28   | 34   | 30   | 37   | 14   | 2    | 46.6             |  |
| 9       | -3   | 21   | 39   | 58   | 67   | 51   | 65   | 74   | 62   | 62   | 56   | 51   | 46   | 48   | 41   | 44   | 37   | 28   | 30   | 35   | 39   | 25   | 20   | 28   | 42.7             |  |
| 10      | 35   | 41   | 58   | 56   | 51   | 56   | 60   | 60   | 60   | 53   | 49   | 46   | 44   | 51   | 44   | 41   | 35   | 27   | 35   | 35   | 23   | 28   | 34   | 37   | 44.1             |  |
| 11      | 35   | 39   | 41   | 44   | 58   | 60   | 58   | 63   | 60   | 55   | 49   | 49   | 53   | 48   | 46   | 42   | 41   | 37   | 12   | 25   | 34   | 42   | 32   | 20   | 43.5             |  |
| 12      | 27   | 42   | 48   | 48   | 48   | 49   | 51   | 51   | 49   | 48   | 48   | 46   | 46   | 49   | 44   | 44   | 41   | 39   | 37   | 35   | 32   | 30   | 28   | 23   | 41.8             |  |
| 13      | 37   | 44   | 46   | 48   | 48   | 49   | 51   | 51   | 56   | 53   | 49   | 46   | 46   | 46   | 44   | 44   | 44   | 44   | 42   | 42   | 41   | 41   | 41   | 41   | 45.6             |  |
| 14      | 27   | 35   | 46   | 46   | 51   | 51   | 56   | 58   | 74   | 65   | 58   | 53   | 48   | 46   | 44   | 44   | 41   | 39   | 32   | 35   | 41   | 35   | 27   | 16   | 44.5             |  |
| 15      | 28   | 32   | 35   | 42   | 56   | 70   | 67   | 65   | 53   | 51   | 49   | 46   | 48   | 48   | 46   | 46   | 44   | 44   | 44   | 42   | 42   | 42   | 41   | 41   | 46.8             |  |
| 16      | 37   | 39   | 41   | 46   | 39   | 55   | 53   | 55   | 49   | 46   | 46   | 44   | 44   | 46   | 42   | 42   | 34   | 25   | 21   | 14   | 21   | 32   | 30   | 35   | 39.0             |  |
| 17      | 35   | 39   | 42   | 51   | 58   | 56   | 62   | 65   | 62   | 60   | 55   | 48   | 46   | 46   | 44   | 42   | 42   | 41   | 39   | 41   | 39   | 37   | 37   | 39   | 46.9             |  |
| 18      | 41   | 42   | 44   | 41   | 56   | 55   | 53   | 53   | 51   | 55   | 63   | 63   | 53   | 49   | 46   | 42   | 41   | 39   | 41   | 39   | 41   | 42   | 41   | 41   | 47.2             |  |
| 19Q     | 41   | 41   | 46   | 46   | 69   | 77   | 113  | 106  | 98   | 81   | 69   | 69   | 67   | 37   | 35   | 35   | 25   | 25   | 30   | 28   | 28   | 30   | 27   | 18   | 51.7             |  |
| 20Q     | 12   | 30   | 42   | 49   | 44   | 58   | 72   | 83   | 62   | 77   | 53   | 44   | 42   | 42   | 46   | 44   | 34   | 21   | 42   | 30   | 30   | 18   | 23   | 28   | 42.8             |  |
| 21      | 35   | 48   | 49   | 51   | 62   | 55   | 60   | 70   | 74   | 58   | 49   | 48   | 46   | 44   | 44   | 42   | 42   | 41   | 35   | 34   | 35   | 23   | 25   | 39   | 46.2             |  |
| 22      | 37   | 42   | 46   | 53   | 55   | 51   | 51   | 55   | 62   | 56   | 56   | 53   | 49   | 46   | 44   | 41   | 39   | 34   | 35   | 41   | 39   | 41   | 42   | 42   | 46.2             |  |
| 23      | 44   | 44   | 41   | 48   | 55   | 55   | 53   | 51   | 53   | 51   | 46   | 44   | 49   | 46   | 44   | 42   | 42   | 41   | 42   | 39   | 35   | 35   | 34   | 39   | 44.7             |  |
| 24      | 41   | 44   | 42   | 49   | 51   | 51   | 56   | 60   | 63   | 63   | 55   | 46   | 44   | 46   | 48   | 44   | 42   | 46   | 44   | 41   | 37   | 37   | 27   | 25   | 45.9             |  |
| 25      | 39   | 34   | 35   | 37   | 49   | 49   | 62   | 56   | 63   | 69   | 70   | 48   | 42   | 44   | 44   | 44   | 41   | 42   | 42   | 42   | 41   | 39   | 42   | 44   | 46.6             |  |
| 26Q     | 42   | 44   | 42   | 44   | 48   | 53   | 49   | 49   | 49   | 48   | 46   | 44   | 44   | 44   | 44   | 44   | 44   | 44   | 42   | 42   | 42   | 42   | 44   | 42   | 44.8             |  |
| 27Q     | 41   | 44   | 44   | 48   | 48   | 49   | 51   | 48   | 48   | 48   | 49   | 48   | 48   | 44   | 44   | 44   | 44   | 44   | 44   | 42   | 42   | 42   | 44   | 42   | 45.5             |  |
| 28Q     | 41   | 42   | 44   | 46   | 48   | 48   | 46   | 46   | 49   | 48   | 46   | 46   | 44   | 44   | 44   | 44   | 42   | 42   | 42   | 42   | 42   | 41   | 42   | 44   | 44.3             |  |
| 29      | 44   | 44   | 44   | 48   | 46   | 67   | 70   | 63   | 69   | 63   | 58   | 56   | 63   | 48   | 44   | 42   | 41   | 42   | 39   | 35   | 35   | 21   | 21   | 32   | 47.3             |  |
| 30      | 37   | 37   | 42   | 48   | 55   | 67   | 55   | 56   | 51   | 51   | 46   | 48   | 48   | 46   | 44   | 42   | 42   | 41   | 41   | 39   | 32   | 20   | 20   | 28   | 43.2             |  |
| 31      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                  |  |
| Средн   | 33.8 | 37.2 | 43.4 | 48.0 | 53.5 | 56.0 | 61.6 | 61.7 | 59.9 | 57.7 | 53.5 | 50.5 | 48.8 | 45.8 | 44.0 | 42.3 | 40.2 | 37.2 | 36.0 | 35.2 | 34.3 | 31.8 | 30.7 | 30.6 | 114.7            |  |
| Средн Q | 41.4 | 43.4 | 44.4 | 45.0 | 47.2 | 49.4 | 50.4 | 52.6 | 51.6 | 50.0 | 49.8 | 47.6 | 46.2 | 44.8 | 44.4 | 43.6 | 42.8 | 43.2 | 42.6 | 42.2 | 42.2 | 42.0 | 40.8 | 41.2 | 45.4             |  |
| Средн D | 26.4 | 31.2 | 43.6 | 55.0 | 62.0 | 64.0 | 83.2 | 81.8 | 71.6 | 71.8 | 59.2 | 56.4 | 56.5 | 43.0 | 42.8 | 40.0 | 36.0 | 28.0 | 29.6 | 25.6 | 22.6 | 22.4 | 20.0 | 16.4 | 45.4             |  |

Станция Восток Арктический и Антарктический научно-исследовательский институт

Год 1977 месяц апрель элемент H=12800 м + ...

|         | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 24  | СРЕДНЕ<br>СУТОЧН |  |
|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------------------|--|
| 1Q      | 137 | 143 | 137 | 149 | 149 | 155 | 172 | 132 | 120 | 108 | 96  | 96  | 96  | 96  | 96  | 91  | 96  | 103 | 109 | 115 | 121 | 122 | 128 | 139 | 121              |  |
| 2Q      | 139 | 139 | 139 | 139 | 134 | 139 | 139 | 139 | 128 | 98  | 110 | 93  | 104 | 104 | 110 | 110 | 104 | 110 | 115 | 115 | 121 | 127 | 144 | 156 | 123              |  |
| 3       | 185 | 226 | 203 | 173 | 138 | 138 | 162 | 120 | 85  | 91  | 96  | 85  | 96  | 108 | 114 | 114 | 114 | 108 | 102 | 108 | 120 | 126 | 149 | 196 | 132              |  |
| 4       | 225 | 254 | 307 | 272 | 196 | 196 | 108 | 126 | 102 | 96  | 91  | 67  | 61  | 79  | 102 | 108 | 96  | 85  | 97  | 109 | 127 | 133 | 150 | 185 | 140              |  |
| 5       | 238 | 267 | 209 | 185 | 179 | 162 | 137 | 149 | 102 | 91  | 91  | 102 | 91  | 85  | 96  | 61  | 67  | 50  | 61  | 96  | 102 | 155 | 155 | 172 | 129              |  |
| 6D      | 196 | 284 | 231 | 243 | 249 | 219 | 142 | 142 | 95  | 107 | 95  | 95  | -   | -   | -   | -   | -   | -38 | -21 | 67  | 96  | 184 | 266 | 284 | 155              |  |
| 7D      | 342 | 313 | 348 | 272 | 290 | 254 | 126 | 149 | 108 | 96  | 102 | 38  | -44 | 91  | 137 | 120 | 96  | 85  | 92  | 57  | 121 | 133 | 156 | 232 | 155              |  |
| 8D      | 326 | 285 | 238 | 209 | 232 | 173 | 162 | 121 | 62  | 1   | 27  | 68  | 51  | 62  | 16  | -25 | -7  | 93  | 75  | 110 | 129 | 140 | 187 | 222 | 123              |  |
| 9       | 275 | 263 | 222 | 240 | 170 | 187 | 180 | 134 | 81  | 98  | 87  | 81  | 93  | 63  | -48 | -36 | 41  | 47  | 59  | 105 | 136 | 141 | 159 | 165 | 123              |  |
| 10      | 188 | 223 | 264 | 270 | 223 | 153 | 135 | 164 | 99  | 105 | 105 | 105 | 99  | 82  | 70  | 59  | 82  | 47  | 89  | 112 | 106 | 118 | 141 | 153 | 133              |  |
| 11      | 176 | 212 | 223 | 212 | 200 | 206 | 176 | 175 | 123 | 105 | 105 | 105 | 76  | 47  | 99  | 117 | 99  | 70  | 6   | 65  | 112 | 130 | 165 | 212 | 134              |  |
| 12      | 176 | 147 | 130 | 136 | 141 | 141 | 117 | 105 | 111 | 111 | 111 | 111 | 111 | 88  | 99  | 111 | 100 | 100 | 95  | 106 | 113 | 142 | 172 | 201 | 124              |  |
| 13      | 177 | 160 | 137 | 131 | 131 | 131 | 118 | 147 | 118 | 106 | 106 | 106 | 100 | 100 | 106 | 100 | 112 | 112 | 113 | 113 | 119 | 131 | 137 | 148 | 123              |  |
| 14      | 185 | 230 | 166 | 165 | 165 | 158 | 152 | 129 | 104 | 116 | 97  | 86  | 103 | 103 | 103 | 115 | 92  | 92  | 86  | 104 | 122 | 134 | 169 | 163 | 131              |  |
| 15      | 163 | 227 | 239 | 221 | 180 | 145 | 151 | 128 | 122 | 98  | 110 | 104 | 99  | 88  | 76  | 88  | 99  | 111 | 105 | 111 | 117 | 117 | 123 | 129 | 131              |  |
| 16      | 129 | 129 | 129 | 123 | 163 | 157 | 110 | 75  | 80  | 86  | 97  | 97  | 103 | 97  | 86  | 80  | 52  | 52  | 52  | 93  | 117 | 152 | 175 | 240 | 111              |  |
| 17      | 193 | 170 | 175 | 170 | 181 | 169 | 134 | 128 | 116 | 87  | 81  | 104 | 110 | 104 | 98  | 94  | 94  | 105 | 111 | 117 | 112 | 130 | 141 | 153 | 128              |  |
| 18      | 182 | 188 | 153 | 165 | 141 | 130 | 129 | 140 | 117 | 123 | 64  | 47  | 82  | 82  | 82  | 76  | 75  | 81  | 104 | 110 | 127 | 127 | 133 | 144 | 117              |  |
| 19D     | 173 | 191 | 185 | 250 | 273 | 285 | 108 | 120 | 15  | 50  | 20  | -85 | -67 | 132 | 137 | 79  | 33  | 45  | 86  | 109 | 110 | 128 | 128 | 204 | 113              |  |
| 20D     | 239 | 233 | 186 | 169 | 157 | 198 | 162 | 156 | 115 | 62  | 57  | 103 | 97  | 103 | 62  | 57  | 74  | 33  | 104 | 116 | 128 | 128 | 151 | 180 | 128              |  |
| 21      | 186 | 215 | 210 | 191 | 162 | 173 | 202 | 126 | 73  | 95  | 107 | 101 | 107 | 113 | 113 | 119 | 120 | 102 | 102 | 102 | 121 | 156 | 144 | 144 | 137              |  |
| 22      | 156 | 168 | 168 | 168 | 161 | 137 | 149 | 136 | 95  | 113 | 101 | 90  | 95  | 101 | 95  | 90  | 95  | 85  | 85  | 108 | 126 | 132 | 137 | 137 | 122              |  |
| 23      | 137 | 137 | 172 | 172 | 190 | 155 | 161 | 132 | 120 | 114 | 102 | 114 | 102 | 102 | 91  | 102 | 108 | 120 | 120 | 120 | 120 | 126 | 138 | 144 | 129              |  |
| 24      | 156 | 168 | 179 | 168 | 179 | 155 | 155 | 108 | 126 | 96  | 73  | 96  | 102 | 96  | 79  | 44  | 56  | 80  | 121 | 121 | 109 | 127 | 127 | 138 | 119              |  |
| 25      | 162 | 197 | 291 | 209 | 161 | 202 | 126 | 142 | 125 | 95  | 66  | 113 | 125 | 119 | 119 | 108 | 108 | 108 | 108 | 115 | 121 | 127 | 127 | 127 | 138              |  |
| 26Q     | 138 | 138 | 138 | 137 | 137 | 119 | 119 | 118 | 118 | 117 | 105 | 111 | 111 | 117 | 117 | 117 | 117 | 117 | 116 | 116 | 122 | 122 | 128 | 128 | 122              |  |
| 27Q     | 133 | 133 | 133 | 134 | 129 | 130 | 118 | 112 | 113 | 113 | 108 | 108 | 102 | 114 | 114 | 108 | 108 | 108 | 115 | 115 | 115 | 121 | 127 | 127 | 118              |  |
| 28Q     | 127 | 133 | 138 | 126 | 120 | 119 | 125 | 124 | 124 | 112 | 112 | 112 | 112 | 112 | 112 | 100 | 106 | 107 | 113 | 113 | 119 | 113 | 119 | 125 | 118              |  |
| 29      | 131 | 142 | 148 | 159 | 176 | 147 | 170 | 124 | 89  | 78  | 78  | 55  | -10 | 60  | 91  | 120 | 114 | 120 | 114 | 109 | 121 | 133 | 162 | 156 | 116              |  |
| 30      | 150 | 156 | 162 | 168 | 168 | 133 | 156 | 133 | 121 | 115 | 115 | 115 | 103 | 85  | 79  | 108 | 120 | 120 | 120 | 120 | 120 | 137 | 149 | 167 | 130              |  |
| 31      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |                  |  |
| Средн   | 184 | 196 | 192 | 184 | 176 | 166 | 143 | 131 | 104 | 96  | 90  | 87  | 83  | 94  | 91  | 87  | 89  | 85  | 92  | 106 | 118 | 133 | 150 | 169 | 127              |  |
| Средн Q | 135 | 137 | 137 | 137 | 134 | 132 | 135 | 125 | 121 | 110 | 106 | 104 | 105 | 109 | 110 | 105 | 106 | 109 | 114 | 115 | 120 | 121 | 129 | 135 | 120              |  |
| Средн D | 255 | 261 | 238 | 229 | 240 | 226 | 140 | 138 | 79  | 63  | 60  | 44  | 9   | 97  | 88  | 58  | 49  | 44  | 67  | 92  | 117 | 143 | 178 | 224 | 131              |  |

Станция Восток

АРКТИЧЕСКИЙ И АНТАРКТИЧЕСКИЙ НАУЧНО-ИССЛЕДОВАТЕЛЬСКИЙ ИНСТИТУТ

Год 1977 месяц апрель

элемент  $\left(\frac{Z}{Z_0}\right) = 59400 + \dots$

|         | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 24  | СРЕДНЕ СУТОЧН |
|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------------|
| 1Q      | 211 | 206 | 202 | 188 | 198 | 198 | 211 | 202 | 193 | 220 | 211 | 211 | 211 | 211 | 202 | 198 | 193 | 199 | 203 | 203 | 207 | 204 | 200 | 200 | 203           |
| 2Q      | 200 | 204 | 204 | 213 | 213 | 226 | 240 | 249 | 249 | 244 | 226 | 231 | 231 | 222 | 218 | 213 | 213 | 213 | 212 | 212 | 207 | 203 | 203 | 199 | 219           |
| 3       | 194 | 194 | 199 | 203 | 203 | 203 | 207 | 220 | 211 | 202 | 202 | 202 | 206 | 211 | 211 | 211 | 206 | 206 | 202 | 202 | 206 | 202 | 202 | 238 | 206           |
| 4       | 234 | 234 | 270 | 274 | 256 | 234 | 234 | 224 | 220 | 224 | 211 | 211 | 202 | 206 | 206 | 211 | 202 | 202 | 207 | 212 | 212 | 275 | 257 | 257 | 228           |
| 5       | 246 | 320 | 253 | 239 | 225 | 243 | 238 | 211 | 220 | 220 | 211 | 216 | 202 | 202 | 206 | 198 | 202 | 216 | 216 | 220 | 224 | 224 | 238 | 238 | 226           |
| 6Q      | 224 | 278 | 216 | 224 | 220 | 220 | 210 | 228 | 223 | 223 | 223 | 215 | -   | -   | -   | -   | -   | 247 | 260 | 252 | 265 | 301 | 296 | 350 | 246           |
| 7Q      | 296 | 292 | 283 | 260 | 292 | 274 | 256 | 265 | 265 | 274 | 256 | 247 | 247 | 242 | 265 | 265 | 274 | 260 | 248 | 235 | 221 | 221 | 212 | 239 | 258           |
| 8Q      | 361 | 293 | 230 | 221 | 207 | 225 | 212 | 194 | 207 | 239 | 271 | 261 | 239 | 225 | 221 | 235 | 240 | 231 | 249 | 256 | 223 | 227 | 250 | 376 | 245           |
| 9       | 394 | 309 | 232 | 232 | 250 | 241 | 249 | 240 | 262 | 244 | 240 | 226 | 213 | 218 | 231 | 231 | 227 | 237 | 241 | 232 | 228 | 238 | 292 | 269 | 249           |
| 10      | 246 | 224 | 251 | 278 | 233 | 228 | 227 | 241 | 227 | 223 | 223 | 223 | 223 | 214 | 214 | 214 | 214 | 232 | 224 | 220 | 242 | 246 | 233 | 233 | 231           |
| 11      | 233 | 233 | 246 | 224 | 215 | 220 | 233 | 237 | 232 | 227 | 227 | 219 | 209 | 214 | 219 | 219 | 214 | 214 | 237 | 233 | 224 | 224 | 210 | 233 | 225           |
| 12      | 256 | 233 | 228 | 224 | 224 | 224 | 219 | 205 | 214 | 219 | 219 | 223 | 223 | 209 | 214 | 214 | 210 | 210 | 210 | 215 | 216 | 216 | 216 | 252 | 221           |
| 13      | 234 | 216 | 211 | 211 | 216 | 225 | 210 | 215 | 215 | 215 | 215 | 215 | 206 | 206 | 210 | 206 | 210 | 206 | 207 | 207 | 216 | 207 | 207 | 207 | 212           |
| 14      | 216 | 247 | 229 | 224 | 206 | 196 | 173 | 187 | 231 | 280 | 239 | 225 | 221 | 212 | 207 | 207 | 203 | 203 | 207 | 213 | 208 | 204 | 213 | 240 | 216           |
| 15      | 222 | 226 | 231 | 226 | 218 | 208 | 231 | 258 | 272 | 249 | 240 | 231 | 223 | 219 | 219 | 214 | 219 | 219 | 214 | 205 | 209 | 214 | 209 | 209 | 224           |
| 16      | 214 | 205 | 209 | 223 | 226 | 267 | 280 | 254 | 239 | 217 | 212 | 217 | 217 | 199 | 203 | 203 | 204 | 213 | 222 | 222 | 227 | 223 | 219 | 250 | 224           |
| 17      | 263 | 223 | 214 | 227 | 219 | 213 | 204 | 213 | 222 | 222 | 218 | 208 | 208 | 208 | 208 | 205 | 205 | 209 | 214 | 214 | 215 | 206 | 210 | 210 | 215           |
| 18      | 220 | 233 | 220 | 206 | 206 | 192 | 201 | 187 | 201 | 219 | 219 | 223 | 214 | 205 | 201 | 205 | 204 | 208 | 213 | 208 | 203 | 207 | 212 | 203 | 209           |
| 19Q     | 207 | 225 | 221 | 189 | 275 | 279 | 278 | 306 | 283 | 265 | 260 | 265 | 260 | 247 | 238 | 220 | 221 | 235 | 235 | 230 | 240 | 236 | 244 | 258 | 247           |
| 20Q     | 344 | 280 | 236 | 236 | 249 | 240 | 257 | 271 | 230 | 239 | 225 | 221 | 221 | 217 | 221 | 221 | 221 | 266 | 240 | 218 | 226 | 276 | 298 | 236 | 245           |
| 21      | 226 | 244 | 240 | 212 | 217 | 230 | 211 | 224 | 242 | 237 | 223 | 219 | 215 | 215 | 210 | 215 | 216 | 216 | 216 | 216 | 217 | 248 | 257 | 230 | 225           |
| 22      | 212 | 212 | 212 | 217 | 206 | 220 | 211 | 219 | 219 | 215 | 223 | 215 | 210 | 205 | 201 | 205 | 210 | 216 | 220 | 216 | 216 | 216 | 216 | 211 | 213           |
| 23      | 211 | 211 | 193 | 193 | 198 | 211 | 229 | 238 | 216 | 211 | 211 | 210 | 206 | 206 | 206 | 202 | 202 | 206 | 202 | 202 | 202 | 206 | 212 | 207 | 208           |
| 24      | 207 | 212 | 207 | 207 | 203 | 202 | 193 | 206 | 202 | 220 | 211 | 206 | 202 | 198 | 202 | 202 | 216 | 217 | 207 | 207 | 217 | 207 | 221 | 221 | 208           |
| 25      | 212 | 203 | 266 | 297 | 252 | 256 | 265 | 287 | 264 | 259 | 255 | 237 | 233 | 233 | 223 | 216 | 206 | 211 | 211 | 212 | 212 | 212 | 212 | 212 | 235           |
| 26Q     | 212 | 212 | 212 | 211 | 216 | 210 | 215 | 218 | 218 | 221 | 213 | 213 | 213 | 213 | 208 | 203 | 199 | 203 | 207 | 202 | 207 | 207 | 207 | 202 | 210           |
| 27Q     | 207 | 202 | 198 | 199 | 199 | 191 | 186 | 200 | 205 | 210 | 211 | 202 | 211 | 211 | 206 | 206 | 202 | 202 | 203 | 203 | 203 | 203 | 199 | 203 | 203           |
| 28Q     | 207 | 207 | 217 | 211 | 211 | 205 | 201 | 204 | 214 | 209 | 204 | 204 | 204 | 204 | 200 | 200 | 200 | 201 | 201 | 197 | 197 | 201 | 197 | 197 | 204           |
| 29      | 192 | 187 | 192 | 191 | 191 | 218 | 232 | 227 | 232 | 223 | 215 | 215 | 215 | 197 | 202 | 211 | 211 | 206 | 202 | 194 | 199 | 212 | 243 | 235 | 210           |
| 30      | 217 | 212 | 212 | 203 | 212 | 225 | 212 | 212 | 225 | 221 | 217 | 207 | 207 | 202 | 198 | 193 | 193 | 198 | 198 | 202 | 198 | 216 | 220 | 220 | 209           |
| 31      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |               |
| Средн   | 237 | 233 | 224 | 222 | 222 | 224 | 224 | 228 | 228 | 230 | 224 | 221 | 217 | 213 | 213 | 212 | 212 | 217 | 218 | 215 | 216 | 223 | 227 | 234 | 222           |
| Средн Q | 207 | 206 | 207 | 204 | 207 | 206 | 211 | 215 | 216 | 221 | 213 | 212 | 214 | 212 | 207 | 204 | 201 | 204 | 205 | 203 | 204 | 204 | 201 | 200 | 208           |
| Средн D | 286 | 274 | 237 | 226 | 249 | 248 | 243 | 253 | 242 | 248 | 247 | 242 | 242 | 233 | 236 | 235 | 239 | 248 | 246 | 234 | 235 | 252 | 260 | 292 | 248           |



Станция Восток

Арктический и Антарктический научно-исследовательский институт

M-34

Год 1977 месяц майэлемент  $\varnothing = 118^{\circ}00.0 + \dots$  западное

|            | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   | 13   | 14   | 15   | 16   | 17   | 18   | 19   | 20   | 21   | 22   | 23   | 24   | Средне<br>суточн |      |
|------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------------------|------|
| 1          | -    | 42   | 48   | 51   | 55   | 51   | 53   | 51   | 51   | 49   | 46   | 49   | 48   | 44   | 42   | 39   | 41   | 41   | 39   | 30   | 14   | 7    | 9    | 14   | 39.7             |      |
| 20         | 32   | 37   | 41   | 51   | 53   | 70   | 70   | 79   | 83   | 79   | 74   | 65   | 67   | 56   | 49   | 42   | 35   | -3   | 7    | 14   | -10  | -14  | 12   | 25   | 42.2             |      |
| 3          | 9    | 25   | 30   | 30   | 34   | 48   | 55   | 62   | 65   | 69   | 69   | 62   | 53   | 46   | 46   | 46   | 48   | 46   | 44   | 42   | 42   | 42   | 42   | 42   | 45.7             |      |
| 4          | 42   | 42   | 44   | 42   | 44   | 46   | 46   | 48   | 49   | 46   | 42   | 41   | 42   | 46   | 46   | 46   | 42   | 41   | 30   | 12   | 11   | 35   | 28   | 30   | 39.2             |      |
| 5          | 35   | 49   | 49   | 49   | 48   | 51   | 63   | 63   | 60   | 55   | 53   | 49   | 48   | 46   | 46   | 46   | 42   | 41   | 34   | 28   | 32   | 32   | 28   | 35   | 45.1             |      |
| 6          | 35   | 41   | 49   | 58   | 49   | 49   | 55   | 58   | 53   | 56   | 58   | 58   | 55   | 51   | 46   | 42   | 42   | 39   | 35   | 39   | 35   | 32   | 32   | 35   | 45.9             |      |
| 7          | 35   | 39   | 44   | 51   | 51   | 48   | 55   | 60   | 51   | 48   | 51   | 44   | 44   | 44   | 44   | 44   | 42   | 42   | 42   | 42   | 37   | 21   | 25   | 35   | 43.3             |      |
| 80         | 39   | 41   | 44   | 48   | 51   | 49   | 49   | 49   | 48   | 48   | 48   | 48   | 46   | 46   | 44   | 44   | 42   | 42   | 42   | 41   | 41   | 41   | 41   | 41   | 44.7             |      |
| 9          | 35   | 37   | 41   | 44   | 46   | 51   | 49   | 49   | 51   | 55   | 62   | 58   | 51   | 48   | 44   | 44   | 39   | 39   | 41   | 41   | 42   | 41   | 39   | 39   | 45.2             |      |
| 10         | 41   | 41   | 42   | 48   | 46   | 48   | 49   | 58   | 76   | 77   | 65   | 62   | 51   | 48   | 46   | 44   | 42   | 41   | 39   | 41   | 37   | 35   | 28   | 30   | 47.3             |      |
| 110        | 30   | 37   | 44   | 48   | 48   | 49   | 56   | 58   | 86   | 84   | 58   | 53   | 55   | 51   | 51   | 48   | 41   | 39   | 23   | 9    | 20   | 46   | 28   | 34   | 44.4             |      |
| 120        | 37   | 42   | 44   | 44   | 62   | 97   | 88   | 72   | 72   | 62   | 60   | 55   | 44   | 42   | 42   | 42   | 41   | 39   | 39   | 39   | 37   | 41   | 41   | 41   | 51.0             |      |
| 13         | 42   | 44   | 46   | 46   | 49   | 53   | 49   | 48   | 53   | 58   | 58   | 49   | 44   | 44   | 44   | 44   | 44   | 42   | 42   | 35   | 27   | 21   | 20   | 27   | 42.9             |      |
| 14         | 35   | 42   | 42   | 44   | 51   | 53   | 49   | 53   | 56   | 55   | 51   | 48   | 46   | 46   | 44   | 44   | 42   | 41   | 41   | 37   | 35   | 28   | 25   | 32   | 43.3             |      |
| 15         | 39   | 37   | 48   | 46   | 49   | 51   | 53   | 51   | 55   | 70   | 72   | 70   | 62   | 53   | 46   | 41   | 41   | 37   | 30   | 21   | 25   | 25   | 21   | 32   | 44.8             |      |
| 160        | 21   | 30   | 51   | 51   | 69   | 86   | 60   | 55   | 53   | 65   | 55   | 58   | 51   | 46   | 44   | 41   | 42   | 32   | 18   | 34   | 35   | 27   | 12   | 20   | 44.0             |      |
| 170        | 37   | 51   | 53   | 53   | 70   | 76   | 63   | 70   | 67   | 53   | 56   | 62   | 51   | 48   | 42   | 35   | 39   | 37   | 25   | 32   | 41   | 37   | 39   | 34   | 48.8             |      |
| 18         | 37   | 42   | 42   | 44   | 53   | 69   | 67   | 62   | 60   | 51   | 58   | 56   | 48   | 46   | 42   | 42   | 42   | 39   | 39   | 42   | 44   | 42   | 41   | 41   | 47.9             |      |
| 19         | 39   | 39   | 46   | 46   | 46   | 48   | 48   | 48   | 49   | 46   | 48   | 48   | 46   | 44   | 44   | 44   | 42   | 42   | 39   | 37   | 41   | 42   | 42   | 39   | 43.9             |      |
| 20         | 39   | 41   | 41   | 49   | 48   | 53   | 51   | 58   | 53   | 49   | 49   | 51   | 49   | 48   | 44   | 41   | 41   | 39   | 39   | 35   | 28   | 34   | 39   | 41   | 44.2             |      |
| 210        | 42   | 42   | 44   | 46   | 48   | 46   | 48   | 48   | 46   | 48   | 48   | 46   | 44   | 44   | 44   | 44   | 44   | 44   | 44   | 44   | 44   | 44   | 44   | 44   | 44               | 45.0 |
| 22         | 42   | 44   | 46   | 46   | 44   | 46   | 55   | 51   | 49   | 49   | 49   | 48   | 49   | 46   | 46   | 44   | 44   | 44   | 42   | 42   | 42   | 41   | 41   | 41   | 45.5             |      |
| 23         | 32   | 35   | 41   | 42   | 44   | 48   | 48   | 48   | 46   | 46   | 48   | 48   | 44   | 44   | 46   | 46   | 44   | 44   | 42   | 42   | 42   | 39   | 41   | 34   | 43.1             |      |
| 24         | 37   | 41   | 42   | 46   | 55   | 53   | 51   | 53   | 51   | 51   | 49   | 51   | 44   | 46   | 44   | 46   | 44   | 37   | 35   | 39   | 39   | 39   | 39   | 41   | 44.7             |      |
| 25         | 39   | 41   | 48   | 44   | 44   | 48   | 49   | 51   | 49   | 48   | 49   | 48   | 49   | 51   | 48   | 46   | 49   | 46   | 44   | 44   | 44   | 44   | 42   | 42   | 46.2             |      |
| 260        | 44   | 44   | 44   | 46   | 46   | 46   | 46   | 46   | 46   | 46   | 46   | 46   | 44   | 44   | 44   | 44   | 44   | 44   | 42   | 42   | 41   | 42   | 42   | 42   | 42               | 44.2 |
| 270        | 44   | 46   | 46   | 46   | 48   | 48   | 49   | 51   | 51   | 46   | 46   | 48   | 48   | 46   | 46   | 46   | 44   | 44   | 44   | 44   | 44   | 44   | 44   | 44   | 44               | 46.1 |
| 28         | 44   | 44   | 46   | 48   | 48   | 48   | 48   | 46   | 48   | 53   | 53   | 55   | 56   | 51   | 46   | 44   | 44   | 44   | 41   | 35   | 39   | 39   | 42   | 44   | 44               | 46.1 |
| 290        | 42   | 44   | 46   | 46   | 46   | 46   | 46   | 46   | 46   | 46   | 44   | 44   | 44   | 44   | 44   | 44   | 44   | 44   | 44   | 44   | 44   | 44   | 44   | 44   | 44               | 44.6 |
| 30         | 44   | 44   | 46   | 46   | 46   | 46   | 48   | 53   | 49   | 49   | 53   | 51   | 53   | 48   | 46   | 46   | 46   | 44   | 44   | 44   | 42   | 42   | 44   | 44   | 44               | 46.6 |
| 31         | 44   | 44   | 44   | 48   | 49   | 55   | 58   | 53   | 53   | 48   | 46   | 49   | 48   | 48   | 48   | 46   | 44   | 44   | 44   | 44   | 44   | 44   | 39   | 42   | 42               | 46.9 |
| Средн      | 37.1 | 40.9 | 44.6 | 46.7 | 49.7 | 54.1 | 54.0 | 54.8 | 55.6 | 55.0 | 53.7 | 52.3 | 49.2 | 46.9 | 45.1 | 43.7 | 42.6 | 39.8 | 37.2 | 36.0 | 34.8 | 33.8 | 34.1 | 36.4 | 44.9             |      |
| Средн<br>Q | 42.2 | 43.4 | 44.8 | 46.4 | 47.8 | 47.0 | 47.6 | 48.0 | 47.4 | 46.8 | 46.4 | 46.4 | 45.2 | 44.2 | 44.4 | 44.4 | 43.6 | 43.6 | 43.2 | 43.0 | 42.8 | 43.0 | 43.0 | 43.0 | 43.0             | 44.9 |
| Средн<br>D | 31.4 | 39.4 | 46.6 | 49.4 | 60.4 | 75.6 | 67.4 | 66.8 | 72.2 | 68.6 | 60.6 | 58.6 | 53.6 | 48.6 | 45.6 | 41.6 | 39.6 | 28.8 | 22.4 | 25.6 | 24.6 | 21.4 | 26.4 | 30.8 | 46.1             |      |

Станция Восток Арктический и Антарктический научно-исследовательский институт

Год 1977 месяц май элемент H=12800г+...

|            | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 24  | Средне<br>сутки |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------------|
| 1          | 190 | 178 | 167 | 167 | 161 | 137 | 126 | 131 | 119 | 113 | 113 | 101 | 101 | 101 | 107 | 78  | 90  | 107 | 102 | 96  | 96  | 120 | 172 | 208 | 128             |
| 2D         | 237 | 313 | 249 | 243 | 202 | 167 | 155 | 114 | 56  | 50  | 56  | 0   | 38  | -56 | -32 | 3   | 20  | 38  | -21 | 73  | 96  | 85  | 137 | 155 | 99              |
| 3          | 208 | 178 | 202 | 184 | 190 | 202 | 190 | 161 | 137 | 114 | 102 | 73  | 108 | 114 | 114 | 114 | 108 | 102 | 101 | 107 | 107 | 119 | 119 | 119 | 136             |
| 4          | 131 | 136 | 136 | 136 | 131 | 125 | 120 | 114 | 114 | 85  | 96  | 96  | 114 | 120 | 120 | 126 | 120 | 102 | 91  | 102 | 102 | 132 | 137 | 178 | 119             |
| 5          | 178 | 196 | 219 | 178 | 149 | 184 | 132 | 143 | 101 | 101 | 101 | 113 | 101 | 101 | 101 | 101 | 95  | 95  | 85  | 102 | 114 | 143 | 172 | 184 | 133             |
| 6          | 190 | 155 | 208 | 196 | 155 | 143 | 160 | 131 | 107 | 101 | 55  | 60  | 60  | 66  | 66  | 72  | 95  | 119 | 114 | 120 | 120 | 137 | 143 | 155 | 122             |
| 7          | 178 | 178 | 178 | 178 | 155 | 148 | 136 | 125 | 113 | 113 | 113 | 113 | 119 | 119 | 125 | 119 | 113 | 114 | 120 | 120 | 126 | 126 | 137 | 155 | 134             |
| 8Q         | 167 | 167 | 161 | 155 | 149 | 148 | 136 | 125 | 119 | 119 | 119 | 113 | 107 | 101 | 108 | 108 | 108 | 102 | 108 | 115 | 115 | 121 | 127 | 138 | 126             |
| 9          | 156 | 168 | 173 | 168 | 161 | 143 | 126 | 137 | 126 | 102 | 67  | 73  | 96  | 102 | 114 | 96  | 67  | 79  | 108 | 114 | 126 | 132 | 132 | 137 | 121             |
| 10         | 137 | 143 | 137 | 137 | 137 | 132 | 149 | 149 | 91  | 79  | 79  | 85  | 96  | 102 | 96  | 108 | 108 | 108 | 109 | 115 | 115 | 121 | 133 | 144 | 117             |
| 11D        | 179 | 179 | 168 | 156 | 150 | 156 | 156 | 138 | 97  | 103 | 103 | 92  | 62  | 74  | 51  | 45  | 33  | 51  | 62  | 16  | 92  | 115 | 144 | 156 | 107             |
| 12D        | 144 | 150 | 168 | 191 | 226 | 248 | 177 | 119 | 90  | 101 | 72  | 72  | 101 | 119 | 119 | 120 | 114 | 108 | 114 | 115 | 109 | 121 | 133 | 133 | 132             |
| 13         | 138 | 138 | 144 | 156 | 150 | 150 | 133 | 115 | 132 | 108 | 91  | 114 | 120 | 126 | 120 | 120 | 120 | 114 | 114 | 103 | 92  | 109 | 127 | 150 | 124             |
| 14         | 150 | 150 | 150 | 173 | 150 | 150 | 120 | 137 | 120 | 96  | 108 | 114 | 120 | 114 | 108 | 108 | 114 | 109 | 115 | 109 | 121 | 138 | 156 | 156 | 129             |
| 15         | 156 | 220 | 244 | 179 | 133 | 115 | 132 | 132 | 126 | 67  | 26  | 9   | 26  | 26  | 67  | 79  | 114 | 114 | 103 | 80  | 109 | 138 | 162 | 191 | 114             |
| 16D        | 226 | 209 | 209 | 232 | 179 | 162 | 161 | 126 | 114 | 91  | 73  | 67  | 85  | 85  | 91  | 102 | 120 | 62  | 10  | 92  | 127 | 151 | 157 | 192 | 130             |
| 17D        | 204 | 227 | 262 | 239 | 191 | 173 | 144 | 120 | 73  | 114 | 102 | 26  | 73  | 96  | 102 | 56  | 67  | 85  | 85  | 91  | 126 | 137 | 149 | 161 | 129             |
| 18         | 167 | 172 | 178 | 190 | 161 | 149 | 160 | 119 | 107 | 101 | 101 | 60  | 95  | 101 | 113 | 119 | 114 | 102 | 102 | 114 | 127 | 127 | 127 | 138 | 127             |
| 19         | 150 | 162 | 168 | 150 | 156 | 132 | 126 | 126 | 126 | 125 | 119 | 119 | 113 | 119 | 125 | 119 | 107 | 113 | 101 | 113 | 125 | 125 | 136 | 142 | 129             |
| 20         | 154 | 166 | 189 | 201 | 195 | 166 | 136 | 135 | 124 | 118 | 118 | 100 | 65  | 71  | 77  | 100 | 83  | 83  | 112 | 112 | 94  | 118 | 130 | 135 | 124             |
| 21Q        | 135 | 135 | 135 | 130 | 130 | 130 | 135 | 124 | 124 | 124 | 112 | 118 | 124 | 124 | 124 | 118 | 124 | 118 | 119 | 125 | 125 | 125 | 131 | 131 | 126             |
| 22         | 125 | 131 | 125 | 125 | 147 | 147 | 135 | 130 | 123 | 117 | 123 | 123 | 105 | 117 | 111 | 123 | 123 | 117 | 118 | 118 | 118 | 118 | 118 | 124 | 123             |
| 23         | 139 | 147 | 159 | 141 | 141 | 130 | 124 | 124 | 124 | 118 | 118 | 112 | 118 | 124 | 94  | 100 | 106 | 112 | 106 | 112 | 124 | 124 | 130 | 153 | 124             |
| 24         | 153 | 153 | 153 | 153 | 153 | 147 | 146 | 129 | 123 | 117 | 111 | 105 | 123 | 117 | 123 | 123 | 117 | 88  | 83  | 94  | 112 | 124 | 135 | 141 | 126             |
| 25         | 140 | 152 | 169 | 146 | 134 | 129 | 146 | 140 | 111 | 117 | 117 | 123 | 117 | 106 | 118 | 89  | 106 | 118 | 112 | 118 | 118 | 130 | 130 | 124 | 125             |
| 26Q        | 130 | 130 | 130 | 135 | 130 | 130 | 130 | 123 | 123 | 123 | 123 | 123 | 123 | 123 | 123 | 117 | 117 | 117 | 112 | 112 | 118 | 130 | 141 | 135 | 125             |
| 27Q        | 141 | 135 | 135 | 135 | 135 | 135 | 134 | 134 | 123 | 123 | 123 | 117 | 117 | 123 | 123 | 129 | 129 | 129 | 124 | 130 | 135 | 130 | 135 | 135 | 130             |
| 28         | 141 | 141 | 135 | 135 | 134 | 134 | 129 | 134 | 128 | 110 | 110 | 87  | 75  | 92  | 122 | 128 | 128 | 128 | 111 | 93  | 105 | 123 | 129 | 134 | 120             |
| 29Q        | 134 | 134 | 134 | 134 | 129 | 129 | 129 | 123 | 123 | 123 | 123 | 123 | 123 | 123 | 129 | 129 | 123 | 123 | 124 | 124 | 124 | 124 | 124 | 124 | 126             |
| 30         | 130 | 130 | 130 | 135 | 130 | 130 | 129 | 123 | 123 | 123 | 117 | 111 | 88  | 111 | 117 | 123 | 129 | 129 | 130 | 130 | 124 | 130 | 124 | 135 | 124             |
| 31         | 130 | 135 | 159 | 170 | 182 | 165 | 153 | 129 | 111 | 117 | 117 | 111 | 111 | 99  | 111 | 105 | 111 | 123 | 123 | 123 | 123 | 129 | 123 | 129 | 129             |
| Средн      | 159 | 165 | 170 | 166 | 156 | 150 | 141 | 129 | 114 | 107 | 100 | 92  | 98  | 99  | 103 | 102 | 104 | 104 | 100 | 106 | 115 | 126 | 137 | 148 | 125             |
| Средн<br>Q | 141 | 140 | 139 | 138 | 135 | 134 | 133 | 126 | 122 | 122 | 120 | 119 | 119 | 119 | 121 | 120 | 120 | 118 | 117 | 121 | 123 | 126 | 132 | 133 | 127             |
| Средн<br>D | 198 | 216 | 211 | 212 | 190 | 181 | 159 | 123 | 86  | 92  | 81  | 51  | 72  | 64  | 66  | 65  | 71  | 69  | 50  | 77  | 110 | 122 | 144 | 159 | 120             |

Станция Восток

Арктический и Антарктический научно-исследовательский институт

Год 1977 месяц май

элемент  $\left| \frac{\Sigma}{n} \right| = 59400^+ \dots$

|            | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 24  | Средне<br>суточн |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------------------|
| 1          | 211 | 216 | 216 | 216 | 206 | 211 | 202 | 201 | 205 | 205 | 205 | 201 | 201 | 201 | 197 | 192 | 192 | 197 | 193 | 193 | 202 | 229 | 234 | 247 | 207              |
| 2          | 247 | 319 | 278 | 265 | 256 | 242 | 238 | 252 | 265 | 274 | 274 | 252 | 265 | 247 | 247 | 238 | 238 | 260 | 278 | 256 | 265 | 292 | 278 | 265 | 262              |
| 3          | 270 | 256 | 247 | 247 | 274 | 283 | 288 | 288 | 292 | 274 | 274 | 252 | 256 | 260 | 256 | 252 | 242 | 234 | 228 | 219 | 219 | 219 | 219 | 215 | 253              |
| 4          | 215 | 210 | 215 | 215 | 210 | 219 | 229 | 220 | 238 | 224 | 220 | 220 | 229 | 229 | 229 | 229 | 202 | 198 | 198 | 220 | 256 | 216 | 198 | 216 | 219              |
| 5          | 229 | 224 | 252 | 224 | 220 | 220 | 229 | 229 | 210 | 210 | 223 | 223 | 210 | 215 | 228 | 219 | 215 | 210 | 211 | 216 | 220 | 211 | 224 | 229 | 221              |
| 6          | 247 | 229 | 220 | 247 | 238 | 229 | 210 | 205 | 210 | 210 | 210 | 210 | 210 | 210 | 205 | 205 | 210 | 205 | 206 | 206 | 202 | 211 | 216 | 211 | 215              |
| 7          | 220 | 224 | 220 | 224 | 216 | 219 | 223 | 223 | 219 | 210 | 210 | 210 | 201 | 201 | 201 | 201 | 201 | 202 | 202 | 202 | 198 | 224 | 229 | 211 | 212              |
| 8          | 211 | 211 | 211 | 206 | 206 | 205 | 201 | 201 | 201 | 201 | 201 | 201 | 197 | 192 | 193 | 193 | 193 | 193 | 193 | 199 | 203 | 199 | 199 | 203 | 201              |
| 9          | 207 | 212 | 212 | 212 | 211 | 220 | 211 | 206 | 211 | 211 | 224 | 229 | 220 | 202 | 202 | 198 | 202 | 202 | 198 | 198 | 202 | 202 | 202 | 211 | 209              |
| 10         | 211 | 202 | 206 | 206 | 206 | 211 | 211 | 211 | 247 | 274 | 260 | 247 | 234 | 220 | 211 | 211 | 202 | 198 | 199 | 203 | 203 | 199 | 203 | 207 | 216              |
| 11         | 212 | 212 | 212 | 207 | 203 | 212 | 212 | 225 | 266 | 293 | 253 | 230 | 221 | 217 | 212 | 212 | 212 | 212 | 207 | 243 | 221 | 230 | 221 | 217 | 223              |
| 12         | 212 | 212 | 217 | 212 | 212 | 255 | 282 | 259 | 251 | 241 | 237 | 219 | 219 | 223 | 210 | 211 | 211 | 211 | 211 | 212 | 217 | 212 | 212 | 212 | 224              |
| 13         | 212 | 212 | 212 | 212 | 221 | 230 | 225 | 221 | 220 | 224 | 229 | 229 | 211 | 211 | 206 | 206 | 206 | 202 | 198 | 199 | 217 | 230 | 239 | 235 | 217              |
| 14         | 221 | 212 | 207 | 212 | 212 | 212 | 211 | 206 | 206 | 220 | 220 | 220 | 211 | 202 | 193 | 193 | 198 | 194 | 194 | 194 | 199 | 207 | 212 | 217 | 207              |
| 15         | 199 | 217 | 266 | 230 | 217 | 207 | 202 | 206 | 206 | 220 | 238 | 247 | 238 | 220 | 211 | 202 | 202 | 202 | 207 | 239 | 221 | 221 | 221 | 225 | 219              |
| 16         | 266 | 261 | 235 | 257 | 257 | 261 | 283 | 256 | 234 | 234 | 229 | 220 | 206 | 206 | 202 | 206 | 206 | 203 | 257 | 221 | 212 | 222 | 312 | 267 | 238              |
| 17         | 249 | 258 | 303 | 290 | 275 | 275 | 271 | 256 | 242 | 238 | 229 | 234 | 229 | 234 | 220 | 216 | 220 | 216 | 220 | 234 | 220 | 211 | 220 | 224 | 241              |
| 18         | 234 | 234 | 229 | 220 | 224 | 229 | 246 | 237 | 228 | 219 | 223 | 223 | 210 | 210 | 201 | 201 | 211 | 211 | 211 | 211 | 207 | 203 | 203 | 207 | 218              |
| 19         | 212 | 212 | 230 | 221 | 212 | 211 | 206 | 202 | 206 | 201 | 201 | 201 | 205 | 205 | 201 | 201 | 197 | 197 | 197 | 201 | 201 | 201 | 197 | 201 | 205              |
| 20         | 201 | 205 | 210 | 223 | 228 | 228 | 219 | 218 | 218 | 204 | 200 | 200 | 196 | 191 | 191 | 186 | 191 | 196 | 191 | 191 | 200 | 209 | 200 | 200 | 204              |
| 21         | 200 | 196 | 200 | 200 | 200 | 200 | 200 | 204 | 200 | 200 | 200 | 200 | 200 | 200 | 196 | 196 | 191 | 196 | 197 | 197 | 199 | 192 | 192 | 192 | 198              |
| 22         | 187 | 192 | 192 | 192 | 191 | 209 | 209 | 209 | 208 | 213 | 208 | 203 | 203 | 208 | 203 | 195 | 195 | 195 | 196 | 196 | 191 | 191 | 191 | 191 | 199              |
| 23         | 204 | 218 | 200 | 204 | 200 | 209 | 200 | 200 | 196 | 191 | 200 | 200 | 196 | 196 | 196 | 200 | 196 | 191 | 191 | 191 | 191 | 191 | 196 | 209 | 199              |
| 24         | 218 | 200 | 209 | 200 | 209 | 214 | 217 | 231 | 217 | 199 | 190 | 203 | 190 | 190 | 190 | 195 | 190 | 190 | 200 | 196 | 191 | 186 | 196 | 200 | 201              |
| 25         | 199 | 199 | 208 | 226 | 213 | 203 | 208 | 217 | 208 | 217 | 217 | 203 | 208 | 209 | 200 | 200 | 200 | 191 | 191 | 191 | 191 | 196 | 191 | 196 | 203              |
| 26         | 186 | 191 | 191 | 186 | 186 | 196 | 191 | 195 | 190 | 195 | 195 | 195 | 190 | 195 | 190 | 190 | 190 | 190 | 191 | 191 | 191 | 186 | 182 | 182 | 190              |
| 27         | 186 | 191 | 186 | 191 | 196 | 196 | 199 | 199 | 199 | 199 | 195 | 199 | 199 | 190 | 190 | 185 | 181 | 181 | 182 | 182 | 182 | 182 | 182 | 182 | 190              |
| 28         | 182 | 182 | 182 | 182 | 181 | 181 | 185 | 190 | 189 | 198 | 207 | 207 | 212 | 207 | 192 | 189 | 189 | 184 | 185 | 190 | 185 | 181 | 181 | 181 | 190              |
| 29         | 181 | 181 | 185 | 185 | 181 | 181 | 181 | 181 | 181 | 181 | 185 | 181 | 181 | 185 | 190 | 181 | 181 | 181 | 178 | 182 | 182 | 182 | 182 | 182 | 182              |
| 30         | 182 | 182 | 182 | 182 | 182 | 186 | 190 | 195 | 199 | 195 | 199 | 195 | 195 | 190 | 185 | 181 | 172 | 172 | 173 | 178 | 178 | 182 | 182 | 182 | 185              |
| 31         | 182 | 186 | 191 | 200 | 200 | 204 | 214 | 208 | 199 | 190 | 190 | 195 | 190 | 190 | 185 | 181 | 181 | 177 | 181 | 181 | 181 | 181 | 181 | 185 | 190              |
| Средн      | 213 | 215 | 217 | 216 | 214 | 218 | 219 | 218 | 218 | 218 | 217 | 214 | 211 | 208 | 204 | 202 | 201 | 200 | 202 | 204 | 205 | 206 | 210 | 210 | 211              |
| Средн<br>Q | 193 | 194 | 195 | 194 | 194 | 196 | 194 | 196 | 194 | 196 | 194 | 195 | 194 | 193 | 190 | 189 | 187 | 188 | 188 | 190 | 190 | 188 | 187 | 188 | 192              |
| Средн<br>D | 237 | 252 | 249 | 246 | 241 | 249 | 257 | 250 | 252 | 256 | 244 | 231 | 228 | 225 | 218 | 217 | 217 | 220 | 235 | 233 | 227 | 233 | 249 | 237 | 238              |

Станция Восток

Арктический и Антарктический научно-исследовательский институт

Год 1977 месяц июньэлемент  $\varnothing = 118^{\circ}00'0''$  ... западное

|         | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   | 13   | 14   | 15   | 16   | 17   | 18   | 19   | 20   | 21   | 22   | 23   | 24   | СРЕДНЕ<br>СУТОЧН |      |      |
|---------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------------------|------|------|
| 1       | 42   | 44   | 46   | 46   | 46   | 48   | 55   | 55   | 55   | 49   | 48   | 51   | 48   | 46   | 44   | 44   | 42   | 39   | 35   | 34   | 35   | 34   | 39   | 39   | 44.3             |      |      |
| 2D      | 37   | 49   | 48   | 48   | 51   | 60   | 55   | 56   | 53   | 60   | 56   | 55   | 55   | 51   | 49   | 44   | 41   | 39   | 39   | 32   | 39   | 35   | 21   | 21   | 45.6             |      |      |
| 3       | 46   | 44   | 48   | 51   | 53   | 60   | 62   | 56   | 53   | 53   | 51   | 49   | 49   | 48   | 46   | 46   | 46   | 46   | 46   | 44   | 46   | 44   | 44   | 42   | 48.9             |      |      |
| 4       | 42   | 42   | 44   | 46   | 48   | 51   | 49   | 49   | 48   | 46   | 48   | 49   | 51   | 51   | 49   | 48   | 46   | 44   | 44   | 44   | 44   | 42   | 42   | 42   | 46.1             |      |      |
| 5       | 41   | 42   | 44   | 46   | 55   | 53   | 55   | 55   | 55   | 58   | 60   | 56   | 58   | 53   | 49   | 48   | 44   | 44   | 42   | 44   | 44   | 44   | 44   | 44   | 49.1             |      |      |
| 6D      | 42   | 42   | 46   | 48   | 49   | 48   | 51   | 51   | 46   | 46   | 46   | 48   | 48   | 48   | 46   | 44   | 44   | 44   | 44   | 44   | 42   | 41   | 41   | 41   | 45.3             |      |      |
| 7       | 42   | 42   | 46   | 46   | 46   | 48   | 48   | 49   | 48   | 49   | 51   | 49   | 49   | 46   | 46   | 44   | 44   | 44   | 44   | 44   | 42   | 41   | 35   | 37   | 42               | 44   | 45.0 |
| 8       | 44   | 44   | 44   | 44   | 46   | 46   | 49   | 56   | 56   | 55   | 49   | 48   | 46   | 44   | 44   | 44   | 44   | 44   | 44   | 44   | 42   | 42   | 42   | 41   | 34               | 45.6 |      |
| 9       | 37   | 41   | 44   | 46   | 48   | 48   | 48   | 46   | 46   | 46   | 44   | 44   | 44   | 46   | 44   | 44   | 44   | 44   | 44   | 42   | 42   | 42   | 42   | 37   | 28               | 43.2 |      |
| 10      | 30   | 37   | 46   | 48   | 60   | 55   | 65   | 53   | 53   | 55   | 51   | 49   | 44   | 44   | 44   | 44   | 44   | 44   | 44   | 42   | 44   | 44   | 41   | 37   | 32               | 46.1 |      |
| 11D     | 37   | 42   | 44   | 49   | 55   | 53   | 51   | 49   | 51   | 49   | 48   | 48   | 46   | 46   | 46   | 44   | 44   | 44   | 44   | 42   | 42   | 39   | 30   | 32   | 34               | 44.4 |      |
| 12D     | 35   | 37   | 41   | 46   | 49   | 49   | 48   | 48   | 48   | 48   | 46   | 46   | 46   | 46   | 44   | 44   | 44   | 44   | 44   | 42   | 42   | 32   | 37   | 35   | 32               | 32   | 42.5 |
| 13      | 39   | 41   | 46   | 48   | 48   | 51   | 58   | 60   | 55   | 53   | 55   | 53   | 51   | 51   | 48   | 44   | 42   | 42   | 42   | 39   | 37   | 37   | 35   | 37   | 41               | 46.3 |      |
| 14      | 34   | 32   | 30   | 55   | 51   | 60   | 55   | 55   | 49   | 53   | 55   | 56   | 46   | 44   | 42   | 44   | 44   | 44   | 44   | 44   | 42   | 42   | 41   | 34   | 35               | 35   | 45.0 |
| 15D     | 41   | 44   | 46   | 48   | 48   | 49   | 48   | 48   | 48   | 48   | 48   | 48   | 48   | 46   | 44   | 44   | 44   | 44   | 44   | 44   | 42   | 42   | 37   | 35   | 37               | 41   | 44.6 |
| 16      | 39   | 39   | 44   | 48   | 49   | 51   | 49   | 51   | 51   | 48   | 49   | 46   | 44   | 46   | 42   | 44   | 48   | 46   | 44   | 44   | 44   | 44   | 44   | 44   | 44               | 45.8 |      |
| 17      | 42   | 44   | 46   | 46   | 48   | 53   | 55   | 60   | 56   | 51   | 51   | 49   | 58   | 51   | 49   | 46   | 44   | 44   | 44   | 44   | 42   | 42   | 41   | 41   | 41               | 41   | 47.6 |
| 18D     | 42   | 41   | 44   | 46   | 46   | 51   | 60   | 70   | 72   | 62   | 46   | 44   | 42   | 44   | 46   | 44   | 46   | 41   | 39   | 32   | 32   | 32   | 32   | 35   | 32               | 32   | 45.4 |
| 19      | 25   | 39   | 41   | 48   | 48   | 58   | 65   | 62   | 56   | 56   | 62   | 63   | 55   | 49   | 49   | 46   | 46   | 42   | 42   | 42   | 41   | 42   | 42   | 41   | 39               | 48.2 |      |
| 20D     | 35   | 28   | 41   | 42   | 48   | 49   | 53   | 51   | 53   | 48   | 53   | 53   | 53   | 51   | 48   | 46   | 44   | 44   | 44   | 42   | 42   | 41   | 39   | 39   | 42               | 41   | 45.2 |
| 21      | 41   | 42   | 44   | 46   | 46   | 49   | 53   | 51   | 51   | 49   | 51   | 48   | 51   | 46   | 46   | 46   | 44   | 41   | 41   | 42   | 42   | 42   | 42   | 42   | 42               | 42   | 45.7 |
| 22      | 41   | 42   | 44   | 44   | 46   | 49   | 48   | 46   | 46   | 48   | 49   | 46   | 46   | 53   | 49   | 48   | 46   | 41   | 41   | 42   | 42   | 42   | 42   | 39   | 37               | 44.8 |      |
| 23D     | 30   | 30   | 42   | 49   | 46   | 51   | 56   | 51   | 46   | 48   | 49   | 51   | 49   | 51   | 46   | 46   | 44   | 44   | 44   | 42   | 39   | 39   | 39   | 37   | 39               | 41   | 44.2 |
| 24      | 41   | 39   | 42   | 51   | 51   | 55   | 56   | 62   | 53   | 49   | 46   | 46   | 44   | 44   | 46   | 46   | 44   | 44   | 44   | 42   | 42   | 42   | 42   | 41   | 41               | 41   | 46.3 |
| 25D     | 41   | 41   | 44   | 44   | 46   | 51   | 53   | 48   | 46   | 46   | 49   | 48   | 48   | 48   | 44   | 44   | 44   | 44   | 44   | 44   | 42   | 42   | 42   | 42   | 42               | 42   | 45.1 |
| 26      | 39   | 37   | 42   | 44   | 44   | 46   | 48   | 49   | 48   | 48   | 49   | 46   | 44   | 48   | 46   | 46   | 46   | 44   | 44   | 42   | 42   | 42   | 42   | 44   | 41               | 44.5 |      |
| 27      | 37   | 42   | 41   | 44   | 49   | 49   | 49   | 51   | 48   | 48   | 48   | 49   | 46   | 46   | 44   | 44   | 44   | 44   | 44   | 44   | 44   | 44   | 44   | 44   | 44               | 44   | 45.3 |
| 28D     | 44   | 44   | 46   | 48   | 49   | 53   | 55   | 55   | 55   | 62   | 81   | 58   | 49   | 44   | 42   | 42   | 41   | 39   | 37   | 27   | 27   | 27   | 27   | 30   | 34               | 45.1 |      |
| 29      | 42   | 42   | 46   | 55   | 58   | 65   | 62   | 60   | 56   | 53   | 51   | 46   | 42   | 42   | 42   | 42   | 42   | 42   | 42   | 42   | 41   | 42   | 42   | 42   | 41               | 41   | 46.7 |
| 30      | 44   | 42   | 46   | 44   | 49   | 53   | 55   | 53   | 56   | 53   | 51   | 53   | 48   | 46   | 42   | 44   | 44   | 44   | 44   | 41   | 39   | 39   | 37   | 41   | 35               | 45.7 |      |
| 31      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                  |      |      |
| Средн   | 39.1 | 40.5 | 43.9 | 47.1 | 49.3 | 52.1 | 53.8 | 53.5 | 51.9 | 51.2 | 51.4 | 49.8 | 48.3 | 47.3 | 45.5 | 44.8 | 44.1 | 42.9 | 41.9 | 40.2 | 39.6 | 38.6 | 38.8 | 38.2 | 38.2             | 45.6 |      |
| Средн Q | 39.2 | 41.2 | 44.2 | 47.0 | 49.4 | 50.0 | 50.2 | 48.8 | 47.8 | 47.4 | 47.4 | 47.6 | 47.2 | 46.8 | 44.8 | 44.0 | 44.0 | 44.0 | 43.2 | 40.0 | 39.2 | 36.6 | 36.8 | 38.0 | 38.0             | 44.4 |      |
| Средн D | 37.6 | 38.4 | 44.2 | 46.6 | 48.0 | 52.8 | 55.8 | 56.6 | 55.8 | 56.0 | 57.0 | 52.2 | 49.6 | 48.2 | 46.2 | 44.4 | 43.2 | 40.8 | 39.2 | 34.2 | 34.0 | 34.0 | 33.4 | 33.8 | 33.8             | 45.1 |      |



Станция Восток Арктический и Антарктический научно-исследовательский институт  
 Год 1977 месяц июнь элемент H=128000 γ+...

|            | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 24  | СРЕДНЕ<br>СУТОЧН |  |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------------------|--|
| 1          | 134 | 146 | 146 | 140 | 140 | 141 | 135 | 124 | 124 | 118 | 124 | 112 | 118 | 112 | 112 | 100 | 94  | 72  | 78  | 101 | 107 | 125 | 142 | 154 | 121              |  |
| 2D         | 171 | 242 | 212 | 189 | 160 | 142 | 124 | 135 | 118 | 94  | 100 | 94  | 65  | 59  | 83  | 94  | 100 | 100 | 119 | 113 | 119 | 142 | 177 | 201 | 131              |  |
| 3          | 148 | 148 | 148 | 154 | 153 | 135 | 147 | 130 | 111 | 111 | 117 | 117 | 105 | 117 | 129 | 123 | 129 | 130 | 130 | 130 | 130 | 130 | 130 | 135 | 131              |  |
| 4          | 147 | 141 | 141 | 135 | 141 | 141 | 124 | 130 | 124 | 124 | 124 | 118 | 100 | 106 | 112 | 130 | 130 | 124 | 125 | 125 | 125 | 125 | 131 | 136 | 127              |  |
| 5          | 142 | 142 | 142 | 166 | 166 | 148 | 147 | 147 | 130 | 118 | 100 | 89  | 54  | 77  | 71  | 100 | 106 | 124 | 136 | 136 | 136 | 136 | 136 | 136 | 124              |  |
| 6Q         | 136 | 136 | 171 | 160 | 148 | 148 | 126 | 126 | 126 | 126 | 126 | 120 | 120 | 102 | 120 | 120 | 125 | 119 | 125 | 125 | 118 | 124 | 130 | 130 | 129              |  |
| 7          | 135 | 135 | 135 | 135 | 135 | 124 | 130 | 118 | 130 | 124 | 118 | 100 | 89  | 118 | 112 | 130 | 130 | 130 | 124 | 118 | 118 | 124 | 130 | 135 | 124              |  |
| 8          | 135 | 135 | 135 | 130 | 130 | 135 | 135 | 135 | 130 | 130 | 118 | 106 | 100 | 106 | 112 | 118 | 118 | 124 | 130 | 130 | 124 | 135 | 135 | 170 | 127              |  |
| 9          | 170 | 165 | 141 | 141 | 130 | 130 | 130 | 124 | 124 | 124 | 118 | 118 | 118 | 112 | 112 | 130 | 118 | 118 | 118 | 118 | 118 | 135 | 135 | 170 | 130              |  |
| 10         | 182 | 165 | 147 | 170 | 153 | 153 | 141 | 118 | 130 | 118 | 106 | 83  | 112 | 124 | 124 | 118 | 124 | 124 | 125 | 125 | 125 | 125 | 148 | 166 | 134              |  |
| 11Q        | 154 | 154 | 160 | 160 | 142 | 148 | 136 | 125 | 125 | 119 | 119 | 113 | 113 | 113 | 113 | 119 | 119 | 119 | 113 | 125 | 131 | 136 | 148 | 160 | 132              |  |
| 12Q        | 171 | 195 | 201 | 183 | 166 | 136 | 124 | 124 | 118 | 118 | 118 | 118 | 118 | 118 | 118 | 112 | 106 | 112 | 113 | 84  | 107 | 119 | 136 | 154 | 132              |  |
| 13         | 160 | 160 | 171 | 154 | 148 | 148 | 147 | 141 | 130 | 112 | 106 | 100 | 94  | 94  | 106 | 112 | 107 | 107 | 95  | 101 | 114 | 120 | 137 | 143 | 125              |  |
| 14         | 161 | 225 | 225 | 208 | 190 | 171 | 142 | 136 | 125 | 118 | 89  | 71  | 94  | 112 | 130 | 124 | 124 | 124 | 123 | 123 | 123 | 129 | 129 | 146 | 139              |  |
| 15Q        | 152 | 146 | 134 | 134 | 134 | 129 | 134 | 129 | 123 | 123 | 117 | 117 | 117 | 117 | 117 | 117 | 123 | 123 | 124 | 124 | 124 | 124 | 135 | 147 | 128              |  |
| 16         | 165 | 182 | 159 | 159 | 153 | 152 | 123 | 123 | 123 | 117 | 112 | 114 | 102 | 91  | 102 | 114 | 102 | 126 | 120 | 114 | 114 | 114 | 120 | 126 | 126              |  |
| 17         | 127 | 132 | 137 | 143 | 143 | 154 | 148 | 131 | 131 | 119 | 125 | 116 | 63  | 98  | 103 | 103 | 97  | 97  | 115 | 127 | 126 | 126 | 126 | 126 | 121              |  |
| 18D        | 126 | 132 | 132 | 132 | 143 | 149 | 161 | 132 | 114 | 108 | 114 | 120 | 120 | 120 | 102 | 73  | 96  | 91  | 114 | 102 | 85  | 114 | 137 | 143 | 119              |  |
| 19         | 149 | 119 | 172 | 178 | 184 | 167 | 160 | 142 | 131 | 125 | 90  | 84  | 95  | 101 | 101 | 95  | 107 | 113 | 114 | 108 | 120 | 126 | 120 | 126 | 127              |  |
| 20D        | 143 | 213 | 167 | 161 | 149 | 149 | 131 | 119 | 119 | 119 | 119 | 101 | 60  | 101 | 113 | 125 | 119 | 119 | 119 | 113 | 107 | 119 | 119 | 119 | 126              |  |
| 21         | 131 | 131 | 136 | 148 | 160 | 136 | 126 | 136 | 125 | 119 | 107 | 113 | 107 | 107 | 107 | 113 | 125 | 96  | 102 | 114 | 126 | 114 | 114 | 120 | 121              |  |
| 22         | 126 | 126 | 132 | 132 | 137 | 137 | 125 | 125 | 119 | 119 | 119 | 107 | 113 | 90  | 95  | 95  | 95  | 90  | 91  | 102 | 120 | 120 | 126 | 132 | 116              |  |
| 23D        | 143 | 184 | 190 | 167 | 167 | 143 | 136 | 119 | 119 | 113 | 113 | 101 | 101 | 84  | 125 | 114 | 114 | 91  | 91  | 108 | 126 | 126 | 132 | 132 | 127              |  |
| 24         | 137 | 149 | 155 | 161 | 167 | 161 | 136 | 125 | 113 | 113 | 119 | 119 | 119 | 119 | 119 | 113 | 113 | 119 | 114 | 120 | 120 | 126 | 137 | 143 | 130              |  |
| 25Q        | 155 | 149 | 137 | 149 | 149 | 132 | 131 | 125 | 119 | 119 | 119 | 119 | 107 | 95  | 119 | 107 | 119 | 119 | 120 | 120 | 120 | 120 | 126 | 126 | 125              |  |
| 26         | 137 | 149 | 143 | 132 | 132 | 132 | 125 | 136 | 125 | 113 | 113 | 113 | 119 | 113 | 113 | 101 | 101 | 101 | 114 | 120 | 126 | 126 | 126 | 132 | 123              |  |
| 27         | 149 | 161 | 167 | 149 | 149 | 132 | 125 | 131 | 113 | 113 | 113 | 113 | 113 | 113 | 119 | 119 | 113 | 113 | 114 | 120 | 120 | 120 | 126 | 126 | 126              |  |
| 28D        | 132 | 137 | 137 | 149 | 143 | 149 | 132 | 120 | 132 | 96  | 9   | 91  | 96  | 102 | 114 | 114 | 114 | 114 | 109 | 109 | 109 | 133 | 162 | 173 | 120              |  |
| 29         | 156 | 168 | 173 | 191 | 197 | 162 | 138 | 109 | 108 | 96  | 85  | 96  | 102 | 108 | 114 | 114 | 114 | 114 | 120 | 120 | 120 | 132 | 137 | 149 | 130              |  |
| 30         | 167 | 167 | 137 | 155 | 161 | 161 | 143 | 126 | 120 | 102 | 102 | 85  | 102 | 114 | 120 | 120 | 120 | 108 | 121 | 115 | 127 | 127 | 138 | 156 | 129              |  |
| 31         |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |                  |  |
| Средн      | 148 | 159 | 156 | 156 | 152 | 145 | 135 | 128 | 123 | 116 | 109 | 106 | 101 | 105 | 111 | 112 | 113 | 112 | 115 | 116 | 120 | 126 | 134 | 144 | 127              |  |
| Средн<br>Q | 154 | 156 | 161 | 157 | 148 | 139 | 130 | 126 | 122 | 121 | 120 | 117 | 115 | 109 | 117 | 116 | 118 | 118 | 119 | 116 | 120 | 125 | 135 | 143 | 129              |  |
| Средн<br>D | 143 | 182 | 168 | 160 | 152 | 146 | 137 | 125 | 120 | 106 | 91  | 101 | 88  | 93  | 107 | 104 | 109 | 103 | 110 | 109 | 109 | 127 | 145 | 154 | 125              |  |

Станция Восток

Арктический и Антарктический научно-исследовательский институт

год 1977 месяц июнь

элемент h<sub>z</sub> = 59400 + ...

|         | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 24  | СРЕДНЕ СУТОЧН |
|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------------|
| 1       | 185 | 190 | 185 | 190 | 181 | 182 | 182 | 191 | 196 | 186 | 186 | 182 | 178 | 173 | 173 | 173 | 178 | 183 | 179 | 187 | 187 | 183 | 183 | 183 | 183           |
| 2       | 187 | 228 | 255 | 215 | 201 | 210 | 191 | 191 | 191 | 191 | 191 | 196 | 191 | 191 | 191 | 182 | 178 | 178 | 179 | 192 | 183 | 179 | 192 | 264 | 198           |
| 3       | 205 | 192 | 192 | 192 | 186 | 196 | 204 | 204 | 195 | 190 | 181 | 181 | 181 | 185 | 181 | 181 | 177 | 178 | 178 | 178 | 178 | 173 | 178 | 182 | 186           |
| 4       | 186 | 186 | 186 | 186 | 186 | 191 | 191 | 186 | 191 | 191 | 191 | 191 | 186 | 182 | 182 | 173 | 178 | 178 | 179 | 183 | 183 | 183 | 183 | 183 | 185           |
| 5       | 187 | 187 | 187 | 183 | 197 | 192 | 191 | 200 | 204 | 204 | 209 | 196 | 204 | 200 | 186 | 182 | 178 | 173 | 179 | 179 | 179 | 183 | 183 | 179 | 189           |
| 6       | 183 | 183 | 192 | 192 | 192 | 197 | 193 | 193 | 193 | 193 | 188 | 188 | 188 | 188 | 184 | 184 | 179 | 183 | 183 | 182 | 182 | 178 | 182 | 187 |               |
| 7       | 182 | 186 | 182 | 182 | 182 | 182 | 182 | 191 | 186 | 191 | 191 | 186 | 186 | 182 | 182 | 182 | 178 | 182 | 182 | 182 | 191 | 186 | 182 | 184 |               |
| 8       | 182 | 182 | 182 | 182 | 182 | 182 | 191 | 200 | 200 | 196 | 182 | 178 | 173 | 168 | 173 | 173 | 178 | 173 | 168 | 173 | 168 | 173 | 173 | 191 | 180           |
| 9       | 204 | 200 | 186 | 182 | 182 | 182 | 182 | 182 | 182 | 182 | 182 | 178 | 178 | 178 | 178 | 173 | 173 | 173 | 168 | 173 | 173 | 168 | 191 | 180 |               |
| 10      | 218 | 200 | 186 | 186 | 196 | 191 | 209 | 209 | 196 | 196 | 186 | 186 | 191 | 186 | 182 | 182 | 182 | 178 | 179 | 183 | 183 | 183 | 183 | 210 | 191           |
| 11      | 201 | 192 | 192 | 197 | 192 | 197 | 197 | 192 | 192 | 192 | 183 | 183 | 179 | 183 | 179 | 174 | 174 | 174 | 174 | 174 | 183 | 197 | 201 | 197 | 187           |
| 12      | 201 | 210 | 215 | 210 | 210 | 201 | 196 | 191 | 182 | 182 | 178 | 178 | 178 | 178 | 182 | 182 | 178 | 173 | 179 | 183 | 187 | 183 | 192 | 201 | 190           |
| 13      | 197 | 197 | 197 | 192 | 192 | 192 | 204 | 218 | 209 | 200 | 200 | 200 | 200 | 191 | 182 | 173 | 169 | 174 | 179 | 183 | 180 | 184 | 184 | 188 | 191           |
| 14      | 184 | 256 | 265 | 234 | 234 | 228 | 215 | 210 | 201 | 196 | 191 | 200 | 191 | 182 | 186 | 182 | 182 | 182 | 181 | 181 | 177 | 185 | 190 | 190 | 201           |
| 15      | 190 | 185 | 181 | 181 | 181 | 185 | 185 | 185 | 181 | 181 | 181 | 181 | 181 | 177 | 172 | 172 | 177 | 177 | 178 | 173 | 178 | 186 | 182 | 178 | 180           |
| 16      | 196 | 204 | 191 | 191 | 191 | 190 | 190 | 190 | 195 | 181 | 178 | 175 | 170 | 166 | 166 | 170 | 180 | 184 | 180 | 180 | 175 | 170 | 175 | 175 | 182           |
| 17      | 170 | 180 | 175 | 184 | 188 | 192 | 201 | 219 | 228 | 215 | 210 | 200 | 204 | 195 | 185 | 181 | 185 | 176 | 171 | 176 | 175 | 175 | 184 | 184 | 190           |
| 18      | 175 | 184 | 188 | 184 | 193 | 198 | 216 | 220 | 234 | 229 | 206 | 202 | 193 | 193 | 188 | 184 | 184 | 175 | 180 | 180 | 211 | 188 | 184 | 188 | 195           |
| 19      | 270 | 202 | 198 | 211 | 206 | 211 | 210 | 223 | 219 | 210 | 219 | 241 | 215 | 201 | 192 | 187 | 187 | 183 | 180 | 175 | 180 | 175 | 180 | 184 | 202           |
| 20      | 193 | 256 | 211 | 202 | 206 | 198 | 192 | 192 | 201 | 187 | 183 | 187 | 187 | 197 | 192 | 187 | 179 | 179 | 174 | 179 | 183 | 183 | 179 | 179 | 192           |
| 21      | 179 | 179 | 183 | 192 | 187 | 192 | 183 | 192 | 187 | 174 | 174 | 183 | 192 | 179 | 174 | 174 | 169 | 175 | 175 | 175 | 175 | 175 | 175 | 175 | 180           |
| 22      | 184 | 184 | 180 | 184 | 188 | 188 | 183 | 183 | 174 | 183 | 192 | 192 | 187 | 192 | 183 | 187 | 183 | 174 | 175 | 175 | 170 | 175 | 180 | 184 | 182           |
| 23      | 234 | 216 | 202 | 224 | 206 | 198 | 192 | 187 | 183 | 187 | 192 | 192 | 197 | 197 | 183 | 180 | 180 | 180 | 184 | 180 | 180 | 180 | 188 | 188 | 193           |
| 24      | 193 | 184 | 180 | 184 | 193 | 202 | 201 | 205 | 197 | 187 | 187 | 187 | 183 | 179 | 179 | 174 | 174 | 174 | 180 | 180 | 175 | 175 | 184 | 184 | 185           |
| 25      | 198 | 202 | 184 | 184 | 188 | 193 | 192 | 187 | 183 | 183 | 183 | 192 | 183 | 179 | 174 | 174 | 174 | 169 | 175 | 175 | 175 | 175 | 175 | 175 | 182           |
| 26      | 184 | 188 | 184 | 180 | 184 | 184 | 179 | 187 | 183 | 174 | 174 | 179 | 179 | 183 | 179 | 179 | 179 | 169 | 170 | 170 | 175 | 175 | 175 | 175 | 179           |
| 27      | 180 | 184 | 184 | 184 | 188 | 184 | 183 | 192 | 187 | 183 | 183 | 183 | 183 | 174 | 165 | 169 | 165 | 169 | 175 | 175 | 170 | 170 | 175 | 175 | 178           |
| 28      | 175 | 175 | 175 | 175 | 180 | 188 | 193 | 193 | 202 | 206 | 229 | 216 | 184 | 170 | 166 | 166 | 166 | 166 | 171 | 185 | 203 | 199 | 189 | 207 | 187           |
| 29      | 199 | 199 | 199 | 207 | 221 | 221 | 221 | 212 | 206 | 193 | 188 | 184 | 184 | 180 | 180 | 180 | 175 | 175 | 175 | 175 | 180 | 184 | 184 | 188 | 192           |
| 30      | 193 | 202 | 193 | 188 | 202 | 202 | 202 | 198 | 193 | 188 | 184 | 184 | 184 | 175 | 175 | 175 | 175 | 166 | 167 | 171 | 176 | 176 | 176 | 181 | 184           |
| 31      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |               |
| Средн   | 194 | 197 | 194 | 193 | 194 | 195 | 195 | 197 | 196 | 192 | 190 | 190 | 187 | 183 | 180 | 178 | 177 | 176 | 177 | 178 | 180 | 180 | 182 | 188 | 187           |
| Средн Q | 195 | 194 | 193 | 193 | 193 | 195 | 193 | 190 | 186 | 186 | 183 | 184 | 182 | 181 | 178 | 177 | 176 | 175 | 178 | 178 | 181 | 185 | 186 | 187 | 185           |
| Средн D | 193 | 212 | 206 | 200 | 197 | 198 | 197 | 197 | 202 | 200 | 200 | 199 | 190 | 190 | 184 | 180 | 177 | 176 | 178 | 183 | 192 | 186 | 186 | 205 | 193           |

Станция Восток

Арктический и Антарктический научно-исследовательский институт

M-34

Год 1977

месяц июль

элемент  $\varnothing = 118^{\circ}00.0 + \dots$  западное

|         | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   | 13   | 14   | 15   | 16   | 17   | 18   | 19   | 20   | 21   | 22   | 23   | 24   | Средне<br>суточн |      |
|---------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------------------|------|
| 1       | 42   | 41   | 46   | 46   | 55   | 62   | 60   | 70   | 76   | 60   | 55   | 46   | 48   | 48   | 49   | 48   | 46   | 42   | 41   | 39   | 35   | 37   | 41   | 39   | 48.8             |      |
| 2       | 41   | 41   | 39   | 44   | 48   | 48   | 53   | 62   | 58   | 48   | 46   | 49   | 44   | 44   | 46   | 46   | 42   | 39   | 35   | 30   | 28   | 35   | 30   | 35   | 43.0             |      |
| 3       | 39   | 42   | 42   | 44   | 46   | 48   | 49   | 49   | 49   | 55   | 48   | 46   | 55   | 49   | 46   | 48   | 44   | 44   | 39   | 37   | 41   | 39   | 41   | 37   | 44.9             |      |
| 4       | 41   | 39   | 42   | 42   | 46   | 49   | 67   | 67   | 51   | 51   | 51   | 51   | 49   | 48   | 46   | 44   | 42   | 42   | 42   | 41   | 41   | 41   | 37   | 27   | 45.7             |      |
| 5       | 35   | 44   | 48   | 48   | 48   | 49   | 48   | 46   | 49   | 53   | 53   | 51   | 49   | 46   | 44   | 44   | 42   | 42   | 39   | 35   | 35   | 39   | 41   | 41   | 44.5             |      |
| 6       | 42   | 44   | 46   | 46   | 48   | 49   | 49   | 48   | 48   | 48   | 48   | 51   | 53   | 48   | 46   | 46   | 42   | 41   | 39   | 39   | 39   | 39   | 39   | 35   | 44.7             |      |
| 7       | 28   | 28   | 44   | 51   | 56   | 63   | 58   | 69   | 60   | 51   | 53   | 48   | 46   | 49   | 46   | 44   | 44   | 41   | 41   | 42   | 42   | 42   | 41   | 28   | 46.5             |      |
| 8       | 34   | 37   | 48   | 63   | 62   | 58   | 58   | 49   | 48   | 51   | 49   | 51   | 49   | 44   | 44   | 42   | 41   | 41   | 42   | 42   | 42   | 42   | 42   | 27   | 46.1             |      |
| 9       | 32   | 37   | 56   | 48   | 46   | 60   | 53   | 49   | 55   | 77   | 53   | 48   | 51   | 42   | 46   | 42   | 37   | 37   | 41   | 35   | 28   | 21   | 37   | 28   | 44.1             |      |
| 10      | 32   | 32   | 35   | 51   | 56   | 58   | 51   | 51   | 53   | 53   | 53   | 53   | 49   | 48   | 42   | 41   | 37   | 34   | 30   | 25   | 23   | 25   | 35   | 30   | 41.5             |      |
| 11      | 30   | 41   | 46   | 49   | 58   | 56   | 53   | 67   | 65   | 62   | 48   | 48   | 48   | 46   | 44   | 42   | 42   | 42   | 41   | 37   | 34   | 32   | 35   | 37   | 46.0             |      |
| 12      | 42   | 42   | 44   | 48   | 46   | 48   | 48   | 49   | 48   | 49   | 48   | 48   | 46   | 44   | 44   | 44   | 44   | 44   | 44   | 44   | 44   | 44   | 42   | 39   | 45.0             |      |
| 13      | 37   | 41   | 44   | 46   | 53   | 63   | 51   | 49   | 48   | 48   | 46   | 48   | 48   | 46   | 44   | 44   | 42   | 42   | 42   | 39   | 28   | 32   | 30   | 28   | 43.3             |      |
| 14      | 28   | 37   | 44   | 63   | 62   | 53   | 53   | 56   | 67   | 56   | 56   | 58   | 51   | 46   | 48   | 44   | 46   | 44   | 42   | 41   | 39   | 42   | 44   | 41   | 48.4             |      |
| 15      | 34   | 35   | 39   | 49   | 49   | 56   | 51   | 53   | 56   | 58   | 58   | 53   | 49   | 48   | 48   | 46   | 41   | 41   | 41   | 41   | 39   | 27   | 23   | 35   | 44.6             |      |
| 16      | 41   | 39   | 44   | 44   | 51   | 48   | 60   | 79   | 79   | 76   | 91   | 77   | 60   | 53   | 46   | 42   | 37   | 39   | 32   | 30   | 32   | 28   | 27   | 23   | 49.1             |      |
| 17      | 32   | 34   | 41   | 42   | 46   | 49   | 60   | 67   | 70   | 49   | 55   | 51   | 46   | 46   | 44   | 44   | 42   | 37   | 39   | 34   | 21   | 18   | 32   | 32   | 43.0             |      |
| 18      | 37   | 42   | 46   | 48   | 49   | 48   | 49   | 56   | 55   | 56   | 58   | 51   | 60   | 56   | 51   | 44   | 44   | 44   | 42   | 42   | 39   | 28   | 37   | 41   | 46.8             |      |
| 19      | 42   | 35   | 35   | 42   | 44   | 46   | 72   | 86   | 81   | 79   | 58   | 55   | 48   | 53   | 51   | 51   | 44   | 37   | 39   | 41   | 28   | 25   | 34   | 27   | 48.0             |      |
| 20      | 9    | 27   | 41   | 46   | 55   | 67   | 60   | 58   | 84   | 72   | 60   | 62   | 60   | 53   | 51   | 42   | 41   | 32   | 30   | 28   | 27   | 35   | 32   | 30   | 45.0             |      |
| 21      | 37   | 37   | 48   | 48   | 46   | 49   | 55   | 60   | 53   | 48   | 49   | 46   | 46   | 44   | 46   | 44   | 42   | 42   | 42   | 41   | 27   | 35   | 37   | 37   | 44.1             |      |
| 22      | 35   | 39   | 41   | 44   | 51   | 60   | 60   | 69   | 60   | 58   | 65   | 58   | 51   | 48   | 46   | 46   | 42   | 42   | 41   | 39   | 39   | 39   | 39   | 39   | 47.9             |      |
| 23      | 37   | 41   | 48   | 55   | 49   | 48   | 51   | 51   | 51   | 49   | 48   | 48   | 46   | 44   | 44   | 44   | 44   | 44   | 44   | 44   | 42   | 42   | 41   | 41   | 45.7             |      |
| 24      | 37   | 39   | 41   | 46   | 48   | 49   | 49   | 49   | 49   | 60   | 62   | 60   | 48   | 49   | 46   | 44   | 46   | 39   | 32   | 32   | 34   | 37   | 39   | 41   | 44.8             |      |
| 25      | 39   | 46   | 46   | 46   | 46   | 49   | 51   | 48   | 51   | 49   | 49   | 48   | 49   | 46   | 46   | 44   | 42   | 44   | 44   | 44   | 41   | 39   | 35   | 41   | 45.1             |      |
| 26      | 41   | 42   | 46   | 46   | 46   | 48   | 48   | 48   | 48   | 49   | 49   | 48   | 48   | 46   | 46   | 44   | 44   | 44   | 44   | 44   | 44   | 42   | 44   | 44   | 45.5             |      |
| 27      | 44   | 46   | 46   | 46   | 46   | 49   | 49   | 48   | 46   | 48   | 46   | 46   | 46   | 44   | 44   | 44   | 44   | 44   | 44   | 44   | 42   | 42   | 42   | 39   | 37               | 44.7 |
| 28      | 41   | 41   | 44   | 46   | 49   | 51   | 49   | 49   | 49   | 49   | 49   | 48   | 49   | 46   | 46   | 44   | 44   | 42   | 42   | 44   | 42   | 39   | 41   | 41   | 45.2             |      |
| 29      | 18   | -2   | 16   | 53   | 69   | 67   | 83   | 72   | 60   | 62   | 51   | 63   | 93   | 60   | 49   | 53   | 51   | 48   | 44   | 42   | 41   | 42   | 41   | 39   | 50.6             |      |
| 30      | 41   | 39   | 21   | 44   | 56   | 55   | 67   | 67   | 65   | 58   | 56   | 49   | 46   | 46   | 46   | 46   | 42   | 41   | 37   | 42   | 42   | 39   | 39   | 41   | 46.9             |      |
| 31      | 37   | 35   | 39   | 42   | 55   | 63   | 53   | 53   | 51   | 51   | 55   | 55   | 51   | 51   | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -                |      |
| Средн   | 35.6 | 37.5 | 42.1 | 47.6 | 51.1 | 53.7 | 55.4 | 57.9 | 57.5 | 55.9 | 53.7 | 52.1 | 51.0 | 47.8 | 46.2 | 44.7 | 42.7 | 41.2 | 39.6 | 38.5 | 35.9 | 35.6 | 37.1 | 35.4 | 45.7             |      |
| Средн Q | 41.4 | 43.4 | 45.2 | 46.4 | 46.6 | 49.0 | 49.0 | 48.4 | 48.4 | 48.8 | 48.2 | 47.6 | 47.6 | 45.2 | 45.2 | 44.0 | 43.6 | 43.6 | 43.6 | 43.6 | 42.2 | 41.2 | 40.2 | 40.4 | 45.1             |      |
| Средн D | 30.4 | 28.6 | 36.4 | 46.2 | 53.4 | 55.4 | 64.8 | 68.6 | 70.4 | 67.4 | 61.6 | 61.6 | 62.8 | 53.4 | 48.6 | 46.8 | 43.0 | 39.4 | 36.8 | 36.0 | 33.4 | 33.8 | 34.6 | 30.8 | 47.7             |      |

Станция Восток

Арктический и Антарктический научно-исследовательский институт

год 1977

месяц

июль

элемент H = 12800 γ + ...

|            | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13   | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 24  | Средне<br>суточн |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------------------|
| 1          | 191 | 197 | 156 | 162 | 162 | 179 | 156 | 127 | 121 | 115 | 86  | 103 | 115  | 109 | 109 | 115 | 86  | 92  | 91  | 91  | 102 | 108 | 120 | 137 | 126              |
| 2          | 143 | 167 | 161 | 143 | 143 | 137 | 137 | 143 | 126 | 114 | 120 | 102 | 120  | 126 | 108 | 108 | 108 | 91  | 96  | 114 | 108 | 132 | 149 | 137 | 126              |
| 3          | 137 | 132 | 137 | 137 | 137 | 126 | 138 | 127 | 115 | 109 | 103 | 109 | 86   | 97  | 80  | 80  | 109 | 115 | 115 | 103 | 121 | 133 | 133 | 133 | 117              |
| 4          | 138 | 138 | 168 | 179 | 162 | 168 | 155 | 155 | 120 | 120 | 120 | 102 | 108  | 108 | 126 | 120 | 108 | 96  | 108 | 114 | 126 | 126 | 143 | 178 | 133              |
| 5          | 167 | 155 | 132 | 132 | 137 | 137 | 132 | 120 | 126 | 108 | 102 | 102 | 85   | 67  | 67  | 56  | 102 | 108 | 103 | 103 | 115 | 133 | 133 | 138 | 115              |
| 6D         | 150 | 150 | 138 | 127 | 127 | 127 | 127 | 127 | 127 | 115 | 109 | 109 | 103  | 103 | 115 | 127 | 109 | 97  | 86  | 86  | 127 | 133 | 127 | 138 | 120              |
| 7          | 197 | 244 | 220 | 162 | 150 | 150 | 121 | 109 | 92  | 121 | 109 | 109 | 115  | 74  | 92  | 92  | 115 | 115 | 115 | 121 | 127 | 133 | 144 | 191 | 134              |
| 8          | 197 | 209 | 203 | 220 | 214 | 162 | 133 | 121 | 109 | 115 | 103 | 80  | 80   | 103 | 103 | 57  | 74  | 80  | 120 | 114 | 126 | 132 | 137 | 167 | 132              |
| 9          | 184 | 202 | 208 | 178 | 172 | 132 | 144 | 121 | 121 | 33  | 109 | 115 | 92   | 127 | 97  | 103 | 68  | 80  | 109 | 109 | 109 | 97  | 138 | 162 | 125              |
| 10         | 220 | 214 | 185 | 185 | 168 | 133 | 127 | 127 | 121 | 115 | 109 | 80  | 80   | 68  | 80  | 97  | 62  | 62  | 61  | 85  | 96  | 108 | 143 | 172 | 121              |
| 11         | 184 | 161 | 154 | 177 | 189 | 171 | 160 | 113 | 101 | 113 | 113 | 107 | 95   | 84  | 95  | 107 | 120 | 108 | 120 | 120 | 121 | 127 | 144 | 173 | 132              |
| 12Q        | 156 | 150 | 150 | 144 | 144 | 143 | 137 | 126 | 126 | 119 | 113 | 113 | 119  | 119 | 119 | 113 | 119 | 126 | 126 | 126 | 120 | 127 | 127 | 138 | 129              |
| 13         | 168 | 168 | 162 | 168 | 173 | 172 | 132 | 126 | 114 | 113 | 113 | 113 | 113  | 107 | 95  | 95  | 120 | 126 | 120 | 120 | 109 | 121 | 133 | 162 | 131              |
| 14         | 173 | 162 | 179 | 238 | 208 | 172 | 137 | 137 | 107 | 78  | 113 | 60  | 101  | 119 | 113 | 113 | 120 | 114 | 114 | 108 | 115 | 121 | 121 | 133 | 132              |
| 15         | 162 | 191 | 185 | 179 | 168 | 150 | 161 | 137 | 126 | 114 | 114 | 108 | 114  | 114 | 108 | 79  | 102 | 102 | 126 | 108 | 120 | 120 | 132 | 137 | 132              |
| 16D        | 132 | 137 | 137 | 172 | 149 | 167 | 172 | 149 | 143 | 96  | 3   | 67  | 67   | 73  | 102 | 73  | 15  | 50  | 74  | 62  | 92  | 121 | 168 | 168 | 108              |
| 17         | 150 | 150 | 150 | 162 | 155 | 172 | 155 | 149 | 143 | 126 | 102 | 96  | 114  | 126 | 137 | 108 | 97  | 51  | 80  | 92  | 103 | 92  | 138 | 168 | 126              |
| 18         | 156 | 156 | 156 | 150 | 137 | 137 | 137 | 148 | 125 | 131 | 119 | 113 | 37   | 37  | 78  | 101 | 113 | 126 | 126 | 120 | 114 | 114 | 126 | 132 | 120              |
| 19D        | 137 | 155 | 190 | 149 | 136 | 160 | 171 | 148 | 153 | 89  | 89  | 100 | 118  | 77  | 7   | 89  | 113 | 90  | 107 | 107 | 108 | 96  | 120 | 137 | 119              |
| 20D        | 167 | 172 | 167 | 167 | 190 | 190 | 208 | 149 | 120 | 96  | 120 | 91  | 20   | 0   | 91  | 132 | 114 | 67  | 67  | 79  | 79  | 114 | 149 | 161 | 121              |
| 21         | 149 | 172 | 190 | 167 | 154 | 136 | 154 | 119 | 131 | 113 | 119 | 113 | 120  | 126 | 120 | 114 | 121 | 115 | 115 | 115 | 98  | 122 | 128 | 139 | 131              |
| 22         | 163 | 151 | 151 | 144 | 162 | 161 | 167 | 136 | 125 | 107 | 78  | 95  | 107  | 101 | 108 | 108 | 126 | 120 | 120 | 115 | 121 | 127 | 138 | 144 | 128              |
| 23         | 168 | 168 | 173 | 179 | 150 | 162 | 143 | 120 | 120 | 114 | 114 | 114 | 114  | 120 | 120 | 120 | 120 | 120 | 120 | 120 | 121 | 121 | 121 | 127 | 132              |
| 24         | 150 | 144 | 144 | 133 | 127 | 126 | 126 | 126 | 120 | 95  | 66  | 84  | 107  | 95  | 113 | 113 | 125 | 101 | 73  | 85  | 108 | 120 | 132 | 143 | 115              |
| 25Q        | 161 | 155 | 137 | 137 | 143 | 132 | 125 | 125 | 131 | 107 | 113 | 119 | 107  | 113 | 119 | 107 | 119 | 119 | 120 | 120 | 126 | 126 | 126 | 137 | 126              |
| 26Q        | 143 | 137 | 137 | 137 | 137 | 132 | 126 | 126 | 126 | 126 | 114 | 114 | 114  | 114 | 114 | 114 | 120 | 420 | 127 | 127 | 127 | 127 | 133 | 133 | 126              |
| 27Q        | 133 | 133 | 133 | 138 | 138 | 138 | 126 | 126 | 126 | 126 | 126 | 120 | 120  | 126 | 120 | 126 | 126 | 121 | 127 | 121 | 121 | 128 | 128 | 128 | 127              |
| 28Q        | 151 | 157 | 157 | 169 | 157 | 138 | 134 | 139 | 138 | 138 | 133 | 127 | 121  | 121 | 121 | 121 | 92  | 109 | 115 | 132 | 132 | 126 | 137 | 149 | 134              |
| 29D        | 219 | 219 | 266 | 290 | 284 | 231 | 202 | 161 | 120 | 102 | 114 | 67  | -138 | 114 | 120 | 108 | 108 | 79  | 114 | 114 | 114 | 126 | 132 | 132 | 142              |
| 30         | 172 | 254 | 243 | 196 | 184 | 196 | 178 | 155 | 120 | 108 | 102 | 91  | 108  | 108 | 102 | 114 | 108 | 108 | 85  | 114 | 126 | 126 | 132 | 132 | 140              |
| 31         | 143 | 161 | 172 | 184 | 184 | 178 | 172 | 137 | 126 | 126 | 114 | 96  | 91   | 96  | 120 | 127 | 121 | 138 | 138 | 134 | 139 | 139 | 134 | 134 | 138              |
| Средн      | 163 | 170 | 169 | 168 | 163 | 155 | 148 | 133 | 123 | 110 | 105 | 101 | 92   | 99  | 103 | 104 | 105 | 101 | 107 | 109 | 115 | 122 | 134 | 147 | 127              |
| Средн<br>Q | 149 | 146 | 143 | 145 | 144 | 137 | 130 | 128 | 129 | 123 | 120 | 119 | 116  | 119 | 119 | 116 | 115 | 119 | 123 | 125 | 125 | 127 | 130 | 137 | 128              |
| Средн<br>D | 161 | 167 | 180 | 181 | 177 | 175 | 176 | 147 | 133 | 100 | 87  | 87  | 34   | 73  | 87  | 106 | 92  | 77  | 90  | 90  | 104 | 118 | 139 | 147 | 122              |



станция Восток Арктический и Антарктический научно-исследовательский институт

сд 1977 месяц июль элемент  $\bar{Z} = 59400 + \dots$

|         | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 24  | Средне<br>суточн |     |
|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------------------|-----|
| 1       | 199 | 212 | 189 | 185 | 189 | 207 | 217 | 217 | 230 | 212 | 199 | 203 | 203 | 194 | 194 | 185 | 181 | 181 | 180 | 184 | 184 | 180 | 180 | 175 | 195              |     |
| 2       | 184 | 193 | 206 | 198 | 193 | 198 | 202 | 220 | 224 | 202 | 193 | 193 | 188 | 184 | 184 | 184 | 184 | 184 | 184 | 184 | 202 | 188 | 202 | 193 | 194              |     |
| 3       | 193 | 188 | 184 | 193 | 184 | 184 | 185 | 194 | 181 | 181 | 185 | 185 | 194 | 185 | 185 | 185 | 185 | 185 | 185 | 185 | 181 | 181 | 181 | 185 | 189              | 185 |
| 4       | 185 | 185 | 199 | 217 | 203 | 203 | 211 | 247 | 224 | 206 | 202 | 193 | 198 | 188 | 184 | 180 | 180 | 180 | 180 | 180 | 175 | 175 | 175 | 175 | 193              | 194 |
| 5       | 198 | 188 | 184 | 184 | 184 | 184 | 180 | 184 | 184 | 184 | 193 | 188 | 175 | 180 | 180 | 184 | 180 | 175 | 175 | 176 | 181 | 176 | 176 | 176 | 176              | 182 |
| 6       | 176 | 185 | 185 | 185 | 176 | 176 | 176 | 176 | 185 | 189 | 189 | 185 | 176 | 158 | 167 | 176 | 171 | 181 | 181 | 185 | 176 | 176 | 176 | 176 | 176              | 177 |
| 7       | 194 | 230 | 235 | 199 | 194 | 194 | 194 | 199 | 203 | 203 | 194 | 185 | 181 | 176 | 181 | 176 | 176 | 176 | 176 | 176 | 176 | 176 | 176 | 225 | 191              |     |
| 8       | 235 | 217 | 221 | 235 | 257 | 230 | 212 | 199 | 189 | 189 | 185 | 185 | 181 | 181 | 176 | 176 | 181 | 185 | 185 | 180 | 184 | 184 | 220 | 220 | 198              |     |
| 9       | 238 | 234 | 220 | 224 | 211 | 211 | 203 | 194 | 194 | 239 | 275 | 212 | 181 | 199 | 176 | 171 | 176 | 181 | 185 | 176 | 217 | 224 | 189 | 185 | 207              |     |
| 10      | 225 | 374 | 257 | 221 | 212 | 207 | 189 | 194 | 185 | 185 | 181 | 185 | 185 | 189 | 185 | 176 | 181 | 194 | 193 | 202 | 234 | 238 | 193 | 202 | 208              |     |
| 11      | 223 | 220 | 201 | 205 | 223 | 228 | 210 | 205 | 210 | 210 | 197 | 187 | 183 | 183 | 179 | 174 | 175 | 175 | 175 | 184 | 189 | 185 | 189 | 203 | 199              |     |
| 12      | 203 | 194 | 194 | 194 | 189 | 188 | 184 | 184 | 184 | 183 | 183 | 183 | 183 | 174 | 174 | 169 | 169 | 175 | 175 | 175 | 176 | 176 | 176 | 176 | 182              |     |
| 13      | 194 | 194 | 199 | 189 | 203 | 220 | 206 | 193 | 184 | 183 | 179 | 179 | 179 | 179 | 174 | 174 | 170 | 170 | 170 | 170 | 185 | 185 | 185 | 199 | 186              |     |
| 14      | 221 | 203 | 189 | 221 | 322 | 260 | 234 | 220 | 215 | 197 | 205 | 201 | 192 | 192 | 183 | 174 | 175 | 180 | 180 | 184 | 176 | 176 | 176 | 176 | 205              |     |
| 15      | 194 | 212 | 203 | 199 | 203 | 217 | 220 | 206 | 202 | 211 | 206 | 198 | 184 | 184 | 188 | 184 | 175 | 175 | 175 | 175 | 193 | 206 | 184 | 184 | 195              |     |
| 16      | 184 | 184 | 184 | 188 | 193 | 206 | 220 | 223 | 222 | 242 | 228 | 310 | 238 | 206 | 193 | 193 | 211 | 193 | 193 | 194 | 212 | 217 | 212 | 212 | 222              |     |
| 17      | 243 | 207 | 207 | 212 | 188 | 202 | 224 | 265 | 265 | 224 | 206 | 193 | 193 | 198 | 193 | 188 | 185 | 203 | 199 | 189 | 217 | 271 | 212 | 225 | 213              |     |
| 18      | 207 | 199 | 194 | 189 | 193 | 193 | 198 | 215 | 228 | 228 | 219 | 201 | 197 | 197 | 201 | 187 | 183 | 184 | 184 | 184 | 206 | 198 | 188 | 188 | 198              |     |
| 19      | 184 | 188 | 238 | 216 | 201 | 192 | 205 | 277 | 299 | 263 | 240 | 245 | 222 | 204 | 204 | 204 | 187 | 183 | 183 | 183 | 238 | 193 | 193 | 193 | 214              |     |
| 20      | 346 | 270 | 211 | 202 | 224 | 256 | 270 | 247 | 256 | 252 | 238 | 229 | 206 | 211 | 220 | 198 | 180 | 193 | 220 | 229 | 211 | 202 | 193 | 202 | 228              |     |
| 21      | 220 | 211 | 202 | 202 | 197 | 201 | 210 | 215 | 228 | 201 | 192 | 187 | 184 | 184 | 184 | 184 | 185 | 185 | 185 | 185 | 254 | 204 | 195 | 190 | 199              |     |
| 22      | 213 | 213 | 195 | 194 | 194 | 202 | 211 | 205 | 205 | 240 | 201 | 201 | 201 | 192 | 188 | 180 | 175 | 180 | 180 | 180 | 181 | 181 | 185 | 185 | 185              | 194 |
| 23      | 203 | 194 | 194 | 207 | 203 | 203 | 202 | 193 | 180 | 175 | 175 | 175 | 175 | 175 | 175 | 175 | 175 | 175 | 175 | 175 | 175 | 171 | 181 | 176 | 181              | 184 |
| 24      | 194 | 189 | 189 | 185 | 181 | 175 | 170 | 180 | 184 | 192 | 205 | 215 | 187 | 183 | 183 | 174 | 174 | 165 | 165 | 180 | 184 | 175 | 175 | 166 | 166              | 182 |
| 25      | 175 | 180 | 175 | 175 | 175 | 184 | 179 | 179 | 183 | 183 | 183 | 183 | 179 | 174 | 174 | 169 | 169 | 169 | 169 | 170 | 166 | 166 | 170 | 175 | 175              | 175 |
| 26      | 175 | 175 | 175 | 175 | 180 | 180 | 175 | 175 | 175 | 175 | 180 | 175 | 170 | 166 | 166 | 166 | 166 | 166 | 166 | 166 | 166 | 166 | 166 | 166 | 166              | 170 |
| 27      | 167 | 171 | 171 | 171 | 171 | 176 | 170 | 170 | 170 | 170 | 170 | 170 | 170 | 166 | 166 | 166 | 166 | 166 | 166 | 166 | 166 | 166 | 166 | 166 | 166              | 167 |
| 28      | 172 | 177 | 168 | 168 | 168 | 168 | 168 | 159 | 153 | 158 | 167 | 167 | 167 | 163 | 153 | 153 | 153 | 145 | 145 | 140 | 148 | 148 | 148 | 148 | 139              | 158 |
| 29      | 220 | 396 | 211 | 216 | 202 | 220 | 252 | 292 | 274 | 234 | 234 | 216 | 272 | 265 | 234 | 247 | 247 | 220 | 220 | 202 | 188 | 193 | 193 | 184 | 166              | 233 |
| 30      | 180 | 247 | 260 | 234 | 224 | 224 | 234 | 234 | 224 | 216 | 211 | 202 | 202 | 198 | 193 | 188 | 188 | 184 | 184 | 193 | 184 | 184 | 188 | 193 | 193              | 207 |
| 31      | 193 | 193 | 193 | 211 | 202 | 224 | 229 | 220 | 211 | 193 | 202 | 198 | 193 | 202 | 184 | 185 | 185 | 185 | 185 | 185 | 186 | 186 | 204 | 218 | 213              | 200 |
| Средн   | 206 | 214 | 201 | 200 | 203 | 204 | 205 | 211 | 210 | 203 | 202 | 198 | 192 | 188 | 185 | 181 | 180 | 180 | 180 | 181 | 182 | 187 | 192 | 185 | 190              | 195 |
| Средн Q | 178 | 179 | 177 | 177 | 177 | 179 | 175 | 179 | 173 | 174 | 177 | 176 | 173 | 169 | 167 | 165 | 164 | 164 | 164 | 165 | 165 | 164 | 164 | 166 | 166              | 171 |
| Средн D | 222 | 245 | 206 | 201 | 199 | 210 | 225 | 255 | 261 | 236 | 238 | 237 | 224 | 209 | 204 | 204 | 199 | 194 | 195 | 195 | 200 | 197 | 202 | 190 | 200              | 215 |

станция Восток

Арктический и Антарктический научно-исследовательский институт

M-34

год 1977 месяц август

элемент  $\varnothing = 118^{\circ}00'0'' + \dots$  западное

|         | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   | 13   | 14   | 15   | 16   | 17   | 18   | 19   | 20   | 21   | 22   | 23   | 24   | СРЕДНЕ<br>СУТОЧН |      |  |  |
|---------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------------------|------|--|--|
| 1       | 39   | 42   | 42   | 44   | 46   | 46   | 51   | 53   | 49   | 51   | 49   | 51   | 48   | 48   | 48   | 46   | 44   | 42   | 41   | 41   | 41   | 41   | 42   | 41   | 45.2             |      |  |  |
| 2Q      | 39   | 39   | 44   | 48   | 49   | 51   | 51   | 48   | 49   | 55   | 55   | 51   | 46   | 46   | 44   | 44   | 44   | 42   | 42   | 42   | 44   | 44   | 42   | 42   | 45.9             |      |  |  |
| 3       | 41   | 44   | 44   | 46   | 49   | 51   | 49   | 51   | 53   | 49   | 49   | 46   | 44   | 44   | 44   | 44   | 44   | 42   | 37   | 34   | 39   | 34   | 34   | 35   | 35               | 43.2 |  |  |
| 4       | 32   | 35   | 39   | 46   | 51   | 49   | 49   | 51   | 51   | 49   | 46   | 44   | 44   | 44   | 44   | 44   | 44   | 41   | 37   | 37   | 32   | 18   | 37   | 41   | 37               | 41.9 |  |  |
| 5D      | 32   | 35   | 37   | 53   | 60   | 69   | 70   | 95   | 84   | 67   | 69   | 49   | 37   | 49   | 44   | 37   | 42   | 39   | 30   | 16   | 18   | 39   | 42   | 32   | 47.7             |      |  |  |
| 6       | 28   | 23   | 35   | 58   | 65   | 76   | 67   | 63   | 63   | 55   | 60   | 51   | 42   | 42   | 44   | 44   | 37   | 37   | 35   | 23   | 16   | 18   | 25   | 32   | 43.3             |      |  |  |
| 7       | 37   | 44   | 44   | 55   | 60   | 70   | 76   | 81   | 81   | 79   | 67   | 48   | 48   | 42   | 48   | 42   | 41   | 35   | 37   | 35   | 39   | 37   | 34   | 27   | 50.3             |      |  |  |
| 8       | 28   | 42   | 51   | 46   | 46   | 63   | 62   | 62   | 55   | 53   | 48   | 48   | 46   | 46   | 44   | 42   | 41   | 39   | 42   | 39   | 37   | 32   | 34   | 35   | 45.0             |      |  |  |
| 9       | 37   | 35   | 41   | 46   | 53   | 63   | 70   | 67   | 58   | 56   | 53   | 56   | 49   | 48   | 46   | 44   | 41   | 37   | 21   | 28   | 28   | 28   | 23   | 27   | 44.0             |      |  |  |
| 10      | 35   | 42   | 37   | 56   | 63   | 63   | 62   | 55   | 55   | 60   | 58   | 51   | 49   | 48   | 44   | 39   | 39   | 35   | 39   | 37   | 35   | 37   | 37   | 32   | 46.2             |      |  |  |
| 11D     | 30   | 34   | 44   | 60   | 62   | 62   | 72   | 72   | 79   | 79   | 56   | 49   | 48   | 44   | 44   | 44   | 44   | 42   | 39   | 42   | 35   | 35   | 34   | 35   | 49.4             |      |  |  |
| 12      | 39   | 41   | 42   | 46   | 53   | 48   | 48   | 55   | 63   | 69   | 67   | 48   | 46   | 48   | 44   | 44   | 42   | 44   | 42   | 39   | 37   | 37   | 37   | 37   | 46.5             |      |  |  |
| 13      | 37   | 37   | 42   | 46   | 41   | 53   | 60   | 65   | 63   | 56   | 51   | 58   | 60   | 51   | 44   | 44   | 44   | 44   | 44   | 37   | 37   | 37   | 32   | 21   | 25               | 45.5 |  |  |
| 14      | 42   | 44   | 46   | 46   | 46   | 46   | 46   | 53   | 58   | 63   | 62   | 56   | 60   | 63   | 46   | 44   | 44   | 37   | 35   | 28   | 34   | 30   | 28   | 34   | 45.5             |      |  |  |
| 15      | 34   | 37   | 48   | 39   | 58   | 60   | 53   | 69   | 76   | 70   | 55   | 46   | 46   | 46   | 44   | 44   | 44   | 42   | 39   | 37   | 37   | 39   | 32   | 35   | 47.1             |      |  |  |
| 16      | 35   | 39   | 41   | 39   | 44   | 51   | 49   | 48   | 48   | 49   | 53   | 56   | 56   | 55   | 56   | 44   | 41   | 39   | 39   | 41   | 39   | 41   | 41   | 34   | 44.9             |      |  |  |
| 17D     | 32   | 34   | 32   | 42   | 42   | 49   | 51   | 67   | 81   | 74   | 91   | 88   | 58   | 44   | 46   | 37   | 44   | 39   | 39   | 39   | 30   | 25   | 16   | 23   | 46.8             |      |  |  |
| 18      | 23   | 32   | 28   | 37   | 46   | 53   | 51   | 56   | 51   | 53   | 51   | 51   | 51   | 46   | 42   | 41   | 42   | 39   | 35   | 41   | 39   | 39   | 39   | 42   | 42.8             |      |  |  |
| 19D     | 41   | 32   | 27   | 25   | 53   | 65   | 51   | 53   | 58   | 63   | 63   | 56   | 51   | 46   | 46   | 42   | 44   | 37   | 32   | 37   | 32   | 20   | 25   | -3   | 41.5             |      |  |  |
| 20      | 12   | 32   | 44   | 42   | 49   | 49   | 55   | 58   | 55   | 53   | 51   | 53   | 49   | 46   | 44   | 42   | 42   | 42   | 42   | 41   | 39   | 37   | 34   | 39   | 43.8             |      |  |  |
| 21Q     | 41   | 42   | 46   | 44   | 44   | 46   | 55   | 65   | 65   | 62   | 56   | 44   | 48   | 44   | 42   | 42   | 44   | 44   | 44   | 42   | 42   | 42   | 39   | 37   | 37               | 46.5 |  |  |
| 22Q     | 41   | 41   | 42   | 44   | 46   | 46   | 49   | 49   | 53   | 49   | 48   | 48   | 48   | 46   | 46   | 46   | 46   | 44   | 44   | 44   | 39   | 41   | 35   | 35   | 35               | 44.2 |  |  |
| 23      | 30   | 35   | 39   | 41   | 44   | 46   | 51   | 56   | 56   | 49   | 48   | 46   | 44   | 42   | 42   | 42   | 42   | 32   | 32   | 32   | 28   | 30   | 30   | 28   | 40.2             |      |  |  |
| 24      | 27   | 34   | 39   | 41   | 44   | 49   | 49   | 51   | 49   | 51   | 58   | 62   | 63   | 55   | 46   | 42   | 41   | 42   | 42   | 42   | 42   | 42   | 42   | 44   | 45.7             |      |  |  |
| 25D     | 44   | 44   | 46   | 48   | 48   | 42   | 42   | 53   | 65   | 58   | 60   | 65   | 62   | 44   | 48   | 42   | 32   | 37   | 30   | 30   | 14   | 32   | 34   | 28   | 43.7             |      |  |  |
| 26      | 21   | 32   | 35   | 48   | 53   | 53   | 55   | 53   | 51   | 63   | 53   | 60   | 60   | 55   | 49   | 46   | 42   | 42   | 42   | 37   | 37   | 39   | 39   | 37   | 45.9             |      |  |  |
| 27      | 37   | 37   | 39   | 42   | 49   | 48   | 62   | 72   | 63   | 70   | 67   | 53   | 49   | 48   | 48   | 44   | 41   | 39   | 37   | 27   | 32   | 32   | 34   | 30   | 45.8             |      |  |  |
| 28      | 35   | 37   | 42   | 41   | 48   | 58   | 55   | 53   | 51   | 53   | 55   | 58   | 46   | 48   | 46   | 44   | 41   | 41   | 41   | 41   | 39   | 39   | 41   | 41   | 45.6             |      |  |  |
| 29      | 41   | 41   | 42   | 46   | 44   | 51   | 55   | 55   | 55   | 55   | 55   | 55   | 51   | 49   | 48   | 44   | 41   | 41   | 39   | 41   | 41   | 41   | 39   | 41   | 41               | 46.3 |  |  |
| 30Q     | 35   | 35   | 39   | 42   | 48   | 49   | 55   | 55   | 55   | 56   | 56   | 53   | 51   | 49   | 46   | 44   | 42   | 41   | 42   | 39   | 35   | 27   | 30   | 34   | 44.1             |      |  |  |
| 31Q     | 34   | 35   | 37   | 42   | 46   | 56   | 58   | 55   | 55   | 51   | 48   | 46   | 44   | 44   | 44   | 44   | 42   | 42   | 42   | 42   | 41   | 37   | 37   | 41   | 44.3             |      |  |  |
| Средн   | 34.2 | 37.3 | 40.5 | 45.1 | 50.0 | 54.2 | 55.8 | 59.3 | 59.6 | 58.7 | 56.7 | 53.1 | 49.8 | 47.4 | 45.5 | 43.0 | 41.9 | 39.8 | 38.0 | 36.3 | 34.2 | 34.6 | 34.3 | 33.5 | 45.1             |      |  |  |
| Средн Q | 38.0 | 38.4 | 41.6 | 44.0 | 46.6 | 49.6 | 53.6 | 54.4 | 55.4 | 54.6 | 52.6 | 48.4 | 47.4 | 45.8 | 44.4 | 44.0 | 43.6 | 42.6 | 42.8 | 40.8 | 40.6 | 36.4 | 36.2 | 37.8 | 45.0             |      |  |  |
| Средн D | 35.8 | 35.8 | 37.2 | 45.6 | 53.0 | 57.4 | 57.2 | 68.0 | 73.4 | 68.2 | 67.8 | 61.4 | 51.2 | 45.4 | 45.6 | 40.4 | 41.2 | 38.8 | 34.0 | 32.8 | 25.8 | 30.2 | 30.2 | 23.0 | 45.8             |      |  |  |

Станция Восток

Арктический и Антарктический научно-исследовательский институт

год 1977 месяц август

элемент H=12800 г+...

|            | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 24  | Средне<br>суточн |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------------------|
| 1          | 145 | 139 | 145 | 150 | 156 | 162 | 133 | 132 | 126 | 120 | 114 | 108 | 114 | 96  | 73  | 91  | 114 | 115 | 115 | 115 | 127 | 138 | 138 | 124 |                  |
| 2Q         | 150 | 162 | 162 | 156 | 144 | 149 | 132 | 120 | 120 | 120 | 102 | 102 | 114 | 114 | 114 | 114 | 120 | 126 | 126 | 126 | 126 | 132 | 132 | 129 |                  |
| 3          | 143 | 149 | 149 | 149 | 148 | 148 | 136 | 125 | 125 | 119 | 119 | 119 | 119 | 126 | 126 | 126 | 120 | 91  | 86  | 103 | 109 | 121 | 138 | 144 | 127              |
| 4          | 162 | 173 | 173 | 185 | 185 | 150 | 138 | 132 | 120 | 108 | 114 | 114 | 120 | 121 | 121 | 127 | 127 | 121 | 116 | 116 | 110 | 122 | 134 | 134 | 134              |
| 5D         | 169 | 233 | 251 | 214 | 185 | 133 | 178 | 96  | 61  | 85  | 50  | 67  | 120 | 67  | 20  | 61  | 120 | 109 | 103 | 80  | 97  | 121 | 138 | 173 | 122              |
| 6          | 212 | 177 | 207 | 242 | 201 | 171 | 148 | 126 | 102 | 91  | 50  | 102 | 114 | 120 | 108 | 85  | 91  | 85  | 115 | 92  | 80  | 103 | 138 | 197 | 132              |
| 7          | 173 | 156 | 156 | 168 | 203 | 167 | 178 | 132 | 120 | 32  | 61  | 79  | 73  | 108 | 73  | 114 | 114 | 92  | 97  | 109 | 127 | 138 | 156 | 203 | 126              |
| 8          | 214 | 226 | 203 | 179 | 172 | 161 | 155 | 132 | 108 | 102 | 102 | 108 | 114 | 120 | 114 | 91  | 86  | 109 | 115 | 121 | 133 | 133 | 138 | 162 | 137              |
| 9          | 232 | 232 | 179 | 179 | 209 | 173 | 127 | 133 | 121 | 103 | 92  | 62  | 86  | 80  | 80  | 62  | 74  | 92  | 80  | 92  | 127 | 138 | 162 | 185 | 129              |
| 10         | 191 | 185 | 197 | 226 | 214 | 162 | 143 | 137 | 114 | 91  | 91  | 91  | 79  | 44  | 56  | 79  | 92  | 97  | 115 | 127 | 139 | 139 | 151 | 204 | 132              |
| 11D        | 245 | 251 | 251 | 232 | 203 | 184 | 143 | 161 | 67  | 67  | 73  | 91  | 91  | 73  | 73  | 114 | 127 | 121 | 121 | 121 | 121 | 133 | 138 | 138 | 139              |
| 12         | 133 | 133 | 133 | 197 | 203 | 185 | 149 | 137 | 137 | 91  | 91  | 126 | 120 | 108 | 114 | 73  | 91  | 115 | 127 | 121 | 121 | 121 | 138 | 150 | 130              |
| 13         | 156 | 150 | 179 | 179 | 179 | 179 | 190 | 178 | 149 | 126 | 126 | 85  | 32  | 85  | 114 | 126 | 91  | 102 | 115 | 97  | 109 | 121 | 127 | 127 | 130              |
| 14         | 138 | 138 | 144 | 138 | 144 | 133 | 138 | 150 | 127 | 103 | 103 | 92  | 1   | -22 | 80  | 109 | 127 | 109 | 103 | 92  | 109 | 121 | 144 | 144 | 111              |
| 15         | 162 | 162 | 168 | 185 | 203 | 185 | 184 | 143 | 91  | 85  | 91  | 108 | 96  | 102 | 120 | 126 | 126 | 109 | 103 | 103 | 115 | 127 | 127 | 138 | 132              |
| 16         | 144 | 150 | 144 | 162 | 150 | 138 | 138 | 138 | 120 | 120 | 114 | 91  | 67  | 0   | 0   | 73  | 102 | 108 | 109 | 121 | 127 | 128 | 139 | 151 | 114              |
| 17D        | 180 | 169 | 163 | 162 | 191 | 132 | 161 | 149 | 114 | 114 | -9  | -38 | 61  | 114 | 44  | 0   | 57  | 92  | 97  | 127 | 115 | 121 | 150 | 156 | 109              |
| 18         | 179 | 220 | 232 | 185 | 179 | 156 | 150 | 144 | 114 | 114 | 108 | 102 | 91  | 96  | 96  | 102 | 114 | 108 | 108 | 127 | 127 | 133 | 138 | 138 | 136              |
| 19D        | 150 | 232 | 250 | 238 | 214 | 190 | 178 | 137 | 143 | 96  | 67  | 85  | 91  | 96  | 91  | 73  | 102 | 74  | 33  | 92  | 115 | 97  | 133 | 173 | 131              |
| 20         | 191 | 191 | 162 | 173 | 168 | 179 | 156 | 132 | 132 | 114 | 114 | 91  | 102 | 102 | 102 | 102 | 91  | 114 | 115 | 115 | 127 | 127 | 150 | 150 | 133              |
| 21Q        | 162 | 150 | 144 | 144 | 144 | 162 | 161 | 149 | 126 | 114 | 96  | 120 | 114 | 114 | 120 | 114 | 120 | 120 | 120 | 126 | 126 | 132 | 132 | 143 | 131              |
| 22Q        | 143 | 143 | 149 | 155 | 161 | 161 | 149 | 132 | 137 | 120 | 120 | 120 | 108 | 108 | 114 | 114 | 120 | 126 | 126 | 120 | 132 | 132 | 132 | 161 | 133              |
| 23         | 172 | 167 | 172 | 172 | 172 | 172 | 167 | 149 | 132 | 114 | 114 | 108 | 114 | 120 | 126 | 108 | 102 | 68  | 86  | 86  | 103 | 115 | 144 | 185 | 132              |
| 24         | 214 | 214 | 197 | 191 | 168 | 173 | 138 | 109 | 127 | 127 | 115 | 57  | 45  | 57  | 33  | 21  | 57  | 97  | 122 | 134 | 134 | 134 | 134 | 145 | 123              |
| 25D        | 139 | 151 | 151 | 150 | 156 | 133 | 133 | 126 | 137 | 96  | 96  | 50  | 20  | 126 | 67  | 61  | 20  | 61  | 97  | 103 | 103 | 133 | 133 | 156 | 108              |
| 26         | 179 | 162 | 197 | 173 | 191 | 162 | 156 | 144 | 121 | 115 | 97  | 62  | 21  | 62  | 57  | 86  | 92  | 109 | 121 | 121 | 127 | 127 | 127 | 133 | 123              |
| 27         | 144 | 144 | 168 | 209 | 197 | 214 | 179 | 133 | 144 | 92  | 62  | 109 | 109 | 97  | 74  | 109 | 86  | 86  | 92  | 109 | 109 | 115 | 127 | 138 | 127              |
| 28         | 150 | 168 | 156 | 162 | 185 | 179 | 162 | 138 | 133 | 127 | 103 | 80  | 109 | 115 | 97  | 115 | 103 | 103 | 109 | 115 | 127 | 133 | 138 | 150 | 132              |
| 29         | 162 | 156 | 156 | 162 | 173 | 168 | 173 | 144 | 143 | 120 | 114 | 102 | 85  | 79  | 96  | 109 | 109 | 115 | 115 | 116 | 128 | 134 | 139 | 145 | 131              |
| 30Q        | 139 | 157 | 163 | 163 | 186 | 186 | 144 | 150 | 127 | 121 | 103 | 97  | 92  | 92  | 92  | 97  | 103 | 109 | 116 | 116 | 128 | 122 | 139 | 151 | 129              |
| 31Q        | 169 | 174 | 180 | 174 | 179 | 185 | 144 | 144 | 132 | 114 | 114 | 114 | 114 | 126 | 126 | 120 | 120 | 127 | 127 | 133 | 138 | 144 | 150 | 162 | 142              |
| Средн      | 169 | 175 | 177 | 179 | 179 | 166 | 154 | 137 | 122 | 105 | 94  | 90  | 88  | 92  | 88  | 94  | 101 | 104 | 107 | 112 | 119 | 126 | 139 | 155 | 128              |
| -редн<br>Q | 153 | 157 | 160 | 158 | 163 | 169 | 146 | 139 | 128 | 118 | 107 | 111 | 108 | 111 | 113 | 112 | 117 | 122 | 123 | 124 | 130 | 131 | 137 | 150 | 133              |
| Средн<br>D | 177 | 207 | 213 | 199 | 190 | 154 | 159 | 134 | 104 | 92  | 55  | 51  | 77  | 95  | 59  | 62  | 85  | 91  | 90  | 105 | 110 | 121 | 138 | 159 | 122              |

Станция Восток

Арктический и Антарктический научно-исследовательский институт

M-34

год 1977 месяц августэлемент /°/ = 59400 + ...

|                 | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 24  | Средне<br>суточн |
|-----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------------------|
| 1               | 190 | 190 | 190 | 194 | 189 | 199 | 203 | 193 | 193 | 193 | 188 | 184 | 180 | 180 | 184 | 180 | 175 | 176 | 171 | 176 | 176 | 171 | 184 |     |                  |
| 2 <sup>Q</sup>  | 171 | 181 | 181 | 181 | 176 | 175 | 180 | 180 | 180 | 184 | 184 | 180 | 175 | 180 | 175 | 175 | 166 | 166 | 166 | 175 | 170 | 170 | 175 | 176 |                  |
| 3               | 170 | 175 | 175 | 166 | 169 | 169 | 169 | 169 | 179 | 174 | 174 | 169 | 169 | 170 | 166 | 166 | 166 | 166 | 176 | 176 | 171 | 171 | 167 | 170 |                  |
| 4               | 171 | 176 | 176 | 185 | 194 | 185 | 176 | 170 | 175 | 175 | 175 | 175 | 170 | 171 | 167 | 167 | 167 | 163 | 168 | 168 | 186 | 177 | 177 | 175 |                  |
| 5 <sup>D</sup>  | 177 | 195 | 213 | 194 | 189 | 176 | 184 | 211 | 238 | 234 | 211 | 198 | 198 | 188 | 184 | 184 | 188 | 194 | 181 | 239 | 257 | 207 | 203 | 194 | 202              |
| 6               | 205 | 341 | 237 | 223 | 228 | 228 | 210 | 206 | 188 | 193 | 193 | 188 | 184 | 184 | 184 | 180 | 175 | 180 | 176 | 212 | 261 | 275 | 225 | 225 | 216              |
| 7               | 212 | 199 | 199 | 194 | 194 | 216 | 247 | 252 | 247 | 238 | 234 | 202 | 184 | 188 | 180 | 175 | 175 | 185 | 189 | 181 | 185 | 185 | 181 | 235 | 203              |
| 8               | 221 | 221 | 235 | 212 | 206 | 202 | 202 | 198 | 188 | 175 | 175 | 175 | 180 | 175 | 170 | 166 | 171 | 171 | 176 | 185 | 181 | 185 | 189 | 189 | 190              |
| 9               | 221 | 293 | 225 | 203 | 194 | 194 | 194 | 185 | 194 | 185 | 176 | 167 | 167 | 167 | 176 | 185 | 176 | 176 | 185 | 189 | 181 | 194 | 194 | 203 | 193              |
| 10              | 199 | 203 | 194 | 203 | 212 | 217 | 216 | 202 | 184 | 184 | 180 | 175 | 180 | 170 | 166 | 166 | 167 | 167 | 167 | 167 | 177 | 177 | 177 | 177 | 184              |
| 11 <sup>D</sup> | 222 | 226 | 222 | 221 | 217 | 211 | 234 | 247 | 220 | 229 | 211 | 193 | 184 | 180 | 175 | 184 | 185 | 185 | 171 | 176 | 176 | 181 | 185 | 194 | 201              |
| 12              | 194 | 185 | 185 | 185 | 217 | 230 | 224 | 216 | 220 | 229 | 220 | 202 | 193 | 180 | 180 | 180 | 180 | 176 | 176 | 176 | 176 | 185 | 181 | 185 | 195              |
| 13              | 185 | 185 | 189 | 212 | 207 | 221 | 242 | 252 | 256 | 234 | 216 | 198 | 206 | 202 | 184 | 180 | 184 | 184 | 181 | 185 | 185 | 181 | 194 | 212 | 203              |
| 14              | 189 | 181 | 176 | 176 | 176 | 189 | 185 | 189 | 194 | 212 | 199 | 194 | 199 | 217 | 185 | 176 | 181 | 171 | 171 | 181 | 185 | 185 | 185 | 203 | 187              |
| 15              | 189 | 185 | 189 | 181 | 199 | 212 | 211 | 202 | 220 | 229 | 211 | 184 | 180 | 175 | 175 | 175 | 175 | 176 | 176 | 181 | 176 | 176 | 199 | 194 | 190              |
| 16              | 181 | 176 | 185 | 176 | 189 | 194 | 176 | 185 | 188 | 188 | 188 | 188 | 184 | 188 | 193 | 184 | 180 | 180 | 176 | 176 | 176 | 172 | 177 | 177 | 182              |
| 17 <sup>D</sup> | 200 | 195 | 182 | 194 | 194 | 220 | 220 | 220 | 238 | 238 | 229 | 283 | 238 | 202 | 188 | 198 | 207 | 194 | 194 | 185 | 194 | 194 | 203 | 217 | 209              |
| 18              | 203 | 261 | 271 | 221 | 212 | 207 | 203 | 203 | 188 | 180 | 184 | 184 | 184 | 184 | 170 | 166 | 170 | 175 | 175 | 181 | 176 | 176 | 176 | 176 | 193              |
| 19 <sup>D</sup> | 176 | 185 | 307 | 279 | 230 | 238 | 252 | 229 | 220 | 211 | 198 | 198 | 193 | 180 | 184 | 180 | 184 | 194 | 207 | 194 | 189 | 239 | 203 | 293 | 215              |
| 20              | 225 | 239 | 212 | 194 | 181 | 185 | 185 | 193 | 184 | 184 | 188 | 184 | 180 | 175 | 175 | 175 | 175 | 175 | 171 | 176 | 176 | 181 | 176 | 181 | 188              |
| 21 <sup>Q</sup> | 176 | 176 | 176 | 185 | 176 | 185 | 188 | 202 | 211 | 216 | 216 | 193 | 184 | 175 | 175 | 175 | 175 | 175 | 175 | 170 | 176 | 176 | 176 | 181 | 183              |
| 22 <sup>Q</sup> | 180 | 175 | 175 | 180 | 184 | 184 | 193 | 193 | 193 | 193 | 184 | 184 | 175 | 175 | 175 | 175 | 175 | 166 | 170 | 175 | 170 | 175 | 180 | 184 | 180              |
| 23              | 198 | 184 | 180 | 180 | 184 | 193 | 198 | 198 | 184 | 175 | 166 | 166 | 166 | 170 | 170 | 166 | 166 | 167 | 176 | 181 | 181 | 185 | 185 | 181 | 179              |
| 24              | 189 | 185 | 181 | 185 | 194 | 203 | 203 | 194 | 185 | 189 | 194 | 194 | 207 | 194 | 181 | 185 | 176 | 176 | 172 | 177 | 172 | 172 | 172 | 172 | 186              |
| 25 <sup>D</sup> | 168 | 164 | 159 | 158 | 167 | 185 | 189 | 193 | 202 | 198 | 202 | 198 | 216 | 206 | 184 | 184 | 193 | 184 | 176 | 181 | 194 | 189 | 185 | 185 | 186              |
| 26              | 207 | 203 | 181 | 176 | 181 | 203 | 212 | 194 | 199 | 194 | 194 | 203 | 194 | 189 | 185 | 185 | 176 | 176 | 171 | 171 | 171 | 176 | 176 | 176 | 187              |
| 27              | 171 | 176 | 176 | 185 | 203 | 212 | 203 | 217 | 248 | 235 | 212 | 221 | 203 | 185 | 185 | 176 | 176 | 176 | 181 | 181 | 189 | 185 | 181 | 181 | 194              |
| 28              | 181 | 163 | 171 | 176 | 194 | 203 | 221 | 203 | 189 | 203 | 203 | 199 | 189 | 185 | 181 | 176 | 171 | 171 | 171 | 171 | 176 | 171 | 171 | 167 | 184              |
| 29              | 171 | 176 | 176 | 171 | 181 | 185 | 185 | 203 | 211 | 198 | 193 | 184 | 180 | 175 | 175 | 171 | 167 | 167 | 167 | 168 | 168 | 168 | 168 | 168 | 178              |
| 30 <sup>Q</sup> | 168 | 177 | 177 | 177 | 159 | 164 | 181 | 185 | 194 | 185 | 185 | 185 | 176 | 171 | 171 | 171 | 167 | 167 | 168 | 168 | 168 | 177 | 177 | 168 | 174              |
| 31 <sup>Q</sup> | 164 | 168 | 168 | 172 | 167 | 149 | 149 | 139 | 144 | 144 | 152 | 157 | 162 | 162 | 162 | 157 | 157 | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 157              |
| Средн           | 194 | 198 | 196 | 192 | 192 | 198 | 201 | 201 | 202 | 200 | 195 | 190 | 186 | 182 | 178 | 176 | 176 | 175 | 175 | 180 | 183 | 184 | 183 | 189 | 189              |
| Средн<br>Q      | 172 | 175 | 175 | 179 | 172 | 171 | 178 | 180 | 184 | 184 | 184 | 180 | 174 | 173 | 172 | 171 | 168 | 166 | 167 | 169 | 166 | 170 | 172 | 173 | 174              |
| Средн<br>D      | 189 | 193 | 217 | 209 | 199 | 206 | 216 | 220 | 224 | 222 | 210 | 214 | 206 | 191 | 183 | 186 | 191 | 190 | 186 | 195 | 202 | 202 | 196 | 217 | 203              |



станция Восток Арктический и Антарктический научно-исследовательский институт

год 1977 месяц сентябрь элемент 118°00.0+... западное

|         | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   | 13   | 14   | 15   | 16   | 17   | 18   | 19   | 20   | 21   | 22   | 23   | 24   | СРЕДНЕ<br>СУТОЧН |
|---------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------------------|
| 1Q      | 42   | 46   | 46   | 51   | 51   | 53   | 55   | 56   | 53   | 49   | 48   | 46   | 44   | 44   | 44   | 44   | 44   | 44   | 44   | 44   | 44   | 44   | 42   | 42   | 46.7             |
| 2       | 44   | 46   | 48   | 46   | 46   | 49   | 51   | 51   | 49   | 49   | 48   | 46   | 46   | 46   | 44   | 44   | 44   | 42   | 39   | 37   | 37   | 35   | 35   | 34   | 44.0             |
| 3       | 37   | 44   | 49   | 60   | 55   | 58   | 56   | 53   | 51   | 49   | 48   | 46   | 44   | 44   | 44   | 44   | 44   | 44   | 44   | 44   | 44   | 44   | 44   | 44   | 47.2             |
| 4       | 42   | 46   | 46   | 49   | 56   | 55   | 56   | 62   | 67   | 69   | 69   | 62   | 51   | 44   | 42   | 42   | 44   | 41   | 42   | 42   | 41   | 41   | 41   | 42   | 49.7             |
| 5Q      | 44   | 46   | 44   | 46   | 49   | 51   | 53   | 53   | 53   | 51   | 51   | 48   | 46   | 44   | 44   | 44   | 44   | 44   | 44   | 42   | 42   | 41   | 41   | 42   | 46.1             |
| 6Q      | 41   | 44   | 44   | 46   | 48   | 49   | 53   | 53   | 53   | 48   | 48   | 46   | 46   | 44   | 46   | 44   | 44   | 42   | 42   | 42   | 42   | 39   | 41   | 42   | 45.3             |
| 7       | 44   | 42   | 46   | 55   | 55   | 49   | 51   | 53   | 55   | 53   | 46   | 46   | 46   | 44   | 46   | 44   | 44   | 42   | 42   | 42   | 39   | 35   | 25   | 28   | 44.7             |
| 8       | 39   | 37   | 48   | 46   | 46   | 51   | 53   | 60   | 60   | 51   | 48   | 46   | 48   | 44   | 44   | 44   | 44   | 42   | 42   | 42   | 41   | 37   | 34   | 37   | 45.2             |
| 9       | 34   | 39   | 44   | 39   | 48   | 53   | 48   | 58   | 63   | 60   | 63   | 62   | 63   | 53   | 48   | 42   | 41   | 37   | 34   | 34   | 39   | 35   | 35   | 41   | 46.4             |
| 10      | 37   | 35   | 35   | 35   | 46   | 48   | 55   | 56   | 60   | 60   | 67   | 69   | 63   | 46   | 46   | 42   | 41   | 41   | 35   | 35   | 34   | 32   | 21   | 20   | 44.1             |
| 11      | 21   | 23   | 28   | 41   | 42   | 53   | 53   | 63   | 62   | 65   | 67   | 53   | 56   | 53   | 48   | 46   | 44   | 37   | 20   | 28   | 30   | 35   | 30   | 27   | 42.7             |
| 12      | 35   | 39   | 30   | 32   | 46   | 49   | 51   | 53   | 49   | 49   | 48   | 49   | 48   | 46   | 46   | 44   | 42   | 41   | 39   | 37   | 37   | 28   | 28   | 27   | 41.4             |
| 13Q     | 25   | 37   | 35   | 37   | 46   | 42   | 49   | 63   | 86   | 79   | 70   | 70   | 70   | 58   | 51   | 48   | 39   | 21   | 21   | 28   | 4    | 12   | 34   | 37   | 44.2             |
| 14      | 23   | 20   | 21   | 35   | 46   | 60   | 63   | 60   | 55   | 51   | 46   | 42   | 48   | 44   | 44   | 44   | 44   | 44   | 42   | 37   | 35   | 39   | 34   | 34   | 42.1             |
| 15      | 34   | 28   | 28   | 30   | 41   | 53   | 53   | 58   | 63   | 72   | 88   | 60   | 58   | 53   | 49   | 44   | 42   | 41   | 42   | 41   | 41   | 39   | 35   | 37   | 47.1             |
| 16      | 37   | 41   | 42   | 46   | 53   | 55   | 56   | 58   | 56   | 60   | 53   | 46   | 46   | 44   | 44   | 42   | 41   | 41   | 39   | 37   | 25   | 28   | 28   | 25   | 43.5             |
| 17      | 30   | 35   | 41   | 46   | 46   | 53   | 56   | 70   | 79   | 69   | 65   | 58   | 53   | 48   | 44   | 42   | 39   | 42   | 41   | 39   | 39   | 35   | 34   | 30   | 47.2             |
| 18      | 32   | 34   | 35   | 37   | 41   | 49   | 55   | 53   | 55   | 58   | 53   | 49   | 42   | 44   | 44   | 44   | 42   | 42   | 42   | 41   | 37   | 32   | 30   | 30   | 42.5             |
| 19Q     | 39   | 41   | 42   | 46   | 44   | 44   | 51   | 53   | 58   | 53   | 48   | 46   | 63   | 60   | 51   | 51   | 46   | 41   | 34   | -12  | -44  | 2    | 23   | 27   | 37.8             |
| 20Q     | 20   | 12   | 42   | 44   | 44   | 63   | 74   | 76   | 86   | 113  | 107  | 88   | 69   | 58   | 44   | 48   | 41   | 27   | 37   | 28   | 12   | -16  | 9    | 25   | 48.0             |
| 21Q     | 23   | 27   | 28   | 46   | 44   | 62   | 67   | 93   | 91   | 102  | 114  | 81   | 63   | 46   | 42   | 42   | 39   | 37   | 30   | 28   | 27   | -17  | -23  | -2   | 45.4             |
| 22Q     | 7    | 16   | 7    | 56   | 55   | 49   | 56   | 60   | 74   | 63   | 77   | 53   | 51   | 42   | 42   | 21   | 11   | 14   | 5    | -12  | -7   | 23   | 27   | 30   | 34.2             |
| 23      | 37   | 44   | 41   | 41   | 46   | 48   | 46   | 49   | 49   | 49   | 51   | 63   | 51   | 53   | 42   | 35   | 27   | 37   | 27   | 0    | 14   | 20   | 20   | 27   | 38.2             |
| 24      | 30   | 34   | 28   | 41   | 48   | 53   | 56   | 56   | 58   | 67   | 70   | 56   | 46   | 42   | 46   | 44   | 41   | 41   | 39   | 34   | 30   | 18   | 14   | 14   | 41.9             |
| 25      | 16   | 12   | 12   | 23   | 35   | 42   | 51   | 58   | 65   | 62   | 58   | 60   | 53   | 44   | 44   | 42   | 41   | 37   | 35   | 27   | 18   | 28   | 35   | 30   | 38.7             |
| 26      | 37   | 46   | 39   | 37   | 41   | 49   | 56   | 56   | 60   | 74   | 72   | 70   | 56   | 55   | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -                |
| 27      | 12   | 12   | 23   | 55   | 70   | 77   | 74   | 77   | 69   | 63   | 55   | 53   | 42   | 34   | 39   | 41   | 41   | 39   | 41   | 39   | 41   | 37   | 37   | 39   | 46.2             |
| 28      | 44   | 42   | 48   | 51   | 44   | 49   | 56   | 63   | 65   | 81   | 60   | 62   | 53   | 49   | 44   | 39   | 41   | 42   | 39   | 41   | 34   | 37   | 39   | 42   | 48.5             |
| 29Q     | 44   | 46   | 46   | 48   | 39   | 51   | 55   | 63   | 55   | 49   | 44   | 44   | 42   | 42   | 42   | 44   | 42   | 42   | 42   | 42   | 41   | 39   | 39   | 39   | 45.0             |
| 30Q     | 44   | 46   | 48   | 49   | 49   | 49   | 51   | 53   | 53   | 51   | 49   | 48   | 48   | 42   | 42   | 42   | 42   | 39   | 39   | 37   | 37   | 37   | 39   | 41   | 44.8             |
| 31      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                  |
| Средн   | 33.1 | 35.3 | 37.1 | 43.8 | 47.3 | 52.2 | 55.3 | 59.7 | 61.7 | 62.3 | 61.0 | 55.6 | 51.8 | 47.0 | 44.7 | 42.7 | 40.7 | 38.8 | 36.6 | 32.6 | 29.4 | 28.9 | 30.0 | 32.1 | 44.2             |
| Средн Q | 43.0 | 45.6 | 45.6 | 48.0 | 47.2 | 50.6 | 53.4 | 55.6 | 53.4 | 49.6 | 48.0 | 46.4 | 45.2 | 43.2 | 43.6 | 43.6 | 43.2 | 42.2 | 42.2 | 41.4 | 41.2 | 40.0 | 40.4 | 41.2 | 45.6             |
| Средн D | 22.8 | 26.6 | 30.8 | 45.8 | 46.6 | 52.0 | 59.4 | 69.0 | 79.0 | 82.0 | 83.2 | 67.6 | 63.2 | 52.8 | 46.0 | 42.0 | 35.2 | 28.0 | 25.4 | 12.0 | -1.6 | 0.8  | 14.0 | 23.4 | 41.9             |

Станция Восток

Арктический и Антарктический научно-исследовательский институт

Год 1977 месяц сентябрь

элемент H=12800 г + ...

|         | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11   | 12  | 13  | 14  | 15  | 16  | 17   | 18  | 19  | 20  | 21  | 22  | 23  | 24  | Средне<br>суточн |     |
|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|------------------|-----|
| 1Q      | 197 | 191 | 191 | 179 | 173 | 156 | 155 | 143 | 114 | 114 | 108  | 114 | 120 | 126 | 132 | 132 | 132  | 132 | 133 | 133 | 133 | 133 | 138 | 144 | 143              |     |
| 2       | 156 | 168 | 168 | 156 | 155 | 137 | 137 | 137 | 119 | 125 | 119  | 119 | 119 | 119 | 119 | 119 | 114  | 114 | 108 | 108 | 121 | 133 | 162 | 179 | 134              |     |
| 3       | 214 | 232 | 238 | 233 | 237 | 178 | 149 | 114 | 107 | 107 | 113  | 113 | 119 | 125 | 125 | 125 | 126  | 126 | 132 | 132 | 133 | 138 | 138 | 150 | 152              |     |
| 4       | 162 | 173 | 179 | 179 | 172 | 132 | 167 | 142 | 84  | 113 | 60   | 55  | 84  | 113 | 125 | 125 | 125  | 126 | 132 | 132 | 132 | 137 | 149 | 149 | 131              |     |
| 5Q      | 155 | 167 | 167 | 172 | 167 | 154 | 148 | 136 | 136 | 125 | 119  | 113 | 113 | 125 | 131 | 131 | 132  | 132 | 132 | 132 | 126 | 132 | 132 | 137 | 138              |     |
| 6Q      | 137 | 137 | 149 | 143 | 155 | 161 | 148 | 125 | 131 | 119 | 119  | 119 | 119 | 119 | 125 | 125 | 126  | 126 | 126 | 132 | 132 | 138 | 144 | 144 | 144              | 134 |
| 7       | 150 | 156 | 179 | 179 | 185 | 167 | 143 | 149 | 143 | 119 | 119  | 119 | 119 | 125 | 119 | 125 | 126  | 126 | 126 | 126 | 126 | 127 | 138 | 179 | 179              | 143 |
| 8       | 162 | 179 | 203 | 214 | 179 | 179 | 173 | 120 | 108 | 114 | 114  | 114 | 114 | 120 | 126 | 126 | 126  | 126 | 126 | 126 | 132 | 132 | 143 | 143 | 143              | 142 |
| 9       | 149 | 149 | 161 | 196 | 172 | 155 | 161 | 155 | 132 | 132 | 102  | 85  | 44  | 79  | 108 | 85  | 79   | 96  | 97  | 115 | 127 | 133 | 138 | 156 | 125              |     |
| 10      | 203 | 244 | 291 | 261 | 209 | 184 | 149 | 161 | 132 | 96  | 96   | 20  | 44  | 108 | 80  | 97  | 103  | 103 | 103 | 121 | 121 | 144 | 168 | 191 | 143              |     |
| 11      | 209 | 220 | 244 | 244 | 214 | 179 | 155 | 126 | 161 | 102 | 56   | 96  | 79  | 73  | 61  | 73  | 86   | 80  | 4   | 74  | 104 | 122 | 134 | 139 | 126              |     |
| 12      | 134 | 151 | 163 | 192 | 204 | 174 | 162 | 138 | 109 | 115 | 115  | 115 | 121 | 115 | 115 | 115 | 109  | 115 | 116 | 128 | 134 | 151 | 157 | 186 | 139              |     |
| 13D     | 198 | 256 | 251 | 198 | 163 | 179 | 173 | 173 | 138 | 102 | 96   | 44  | -21 | 56  | 26  | 56  | 79   | 15  | -8  | 86  | 97  | 103 | 138 | 144 | 114              |     |
| 14      | 144 | 209 | 314 | 308 | 255 | 185 | 149 | 137 | 137 | 120 | 108  | 114 | 114 | 126 | 126 | 137 | 126  | 126 | 103 | 103 | 103 | 121 | 121 | 127 | 151              |     |
| 15      | 144 | 168 | 186 | 216 | 188 | 207 | 177 | 167 | 144 | 99  | 65   | 83  | 83  | 83  | 94  | 104 | 133  | 133 | 138 | 142 | 141 | 152 | 163 | 163 | 141              |     |
| 16      | 163 | 163 | 186 | 198 | 168 | 173 | 162 | 138 | 138 | 109 | 74   | 103 | 115 | 109 | 109 | 97  | 110  | 110 | 104 | 104 | 116 | 122 | 116 | 134 | 130              |     |
| 17      | 151 | 157 | 180 | 204 | 209 | 191 | 209 | 150 | 150 | 121 | 97   | 86  | 86  | 110 | 98  | 110 | 116  | 116 | 117 | 111 | 123 | 123 | 129 | 135 | 137              |     |
| 18      | 152 | 164 | 170 | 175 | 215 | 221 | 198 | 157 | 150 | 138 | 115  | 109 | 121 | 121 | 121 | 121 | 127  | 127 | 128 | 128 | 128 | 139 | 145 | 145 | 146              |     |
| 19D     | 145 | 157 | 151 | 145 | 151 | 163 | 150 | 168 | 138 | 103 | 103  | 92  | 51  | 21  | -37 | 16  | 10   | 51  | 86  | 33  | 133 | 209 | 209 | 279 | 114              |     |
| 20D     | 232 | 302 | 285 | 244 | 232 | 209 | 173 | 156 | 150 | 62  | 16   | 4   | 10  | -61 | -72 | 21  | 68   | 62  | 74  | 81  | 75  | 134 | 134 | 145 | 114              |     |
| 21D     | 128 | 204 | 251 | 286 | 338 | 268 | 262 | 210 | 144 | 103 | -107 | 21  | 21  | 68  | 150 | 150 | 127  | 127 | 127 | 127 | 156 | 21  | 162 | 273 | 151              |     |
| 22D     | 244 | 168 | 279 | 296 | 291 | 185 | 138 | 156 | 121 | 68  | 103  | 80  | 51  | -72 | -61 | -84 | -107 | 4   | 52  | 63  | 151 | 128 | 186 | 210 | 110              |     |
| 23      | 163 | 163 | 157 | 145 | 145 | 128 | 138 | 133 | 127 | 92  | 97   | 103 | 62  | 27  | 97  | 45  | 0    | 69  | 81  | 104 | 98  | 134 | 145 | 157 | 109              |     |
| 24      | 174 | 174 | 192 | 215 | 227 | 245 | 256 | 198 | 151 | 134 | 98   | 116 | 128 | 134 | 87  | 81  | 75   | 110 | 104 | 93  | 104 | 122 | 116 | 122 | 144              |     |
| 25      | 157 | 192 | 233 | 233 | 214 | 244 | 185 | 150 | 172 | 143 | 114  | 91  | 103 | 123 | 131 | 108 | 99   | 112 | 103 | 105 | 95  | 109 | 128 | 153 | 146              |     |
| 26      | 177 | 176 | 203 | 201 | 182 | 209 | 202 | 165 | 145 | 155 | 71   | 76  | 75  | 63  | 40  | 128 | 58   | 34  | 52  | 52  | 75  | 93  | 157 | 204 | 125              |     |
| 27      | 268 | 403 | 344 | 338 | 297 | 344 | 221 | 168 | 115 | 121 | 86   | 74  | 68  | 103 | 109 | 109 | 127  | 121 | 122 | 128 | 139 | 163 | 169 | 174 | 180              |     |
| 28      | 186 | 221 | 221 | 169 | 186 | 174 | 157 | 210 | 198 | 75  | 81   | 63  | 63  | 58  | 58  | 63  | 110  | 134 | 134 | 139 | 134 | 145 | 145 | 157 | 137              |     |
| 29Q     | 157 | 169 | 163 | 169 | 215 | 221 | 198 | 151 | 104 | 93  | 93   | 104 | 116 | 128 | 128 | 128 | 128  | 128 | 128 | 134 | 134 | 139 | 157 | 157 | 143              |     |
| 30Q     | 169 | 163 | 163 | 163 | 163 | 163 | 145 | 122 | 128 | 122 | 116  | 104 | 104 | 116 | 128 | 122 | 128  | 122 | 128 | 139 | 145 | 157 | 163 | 169 | 139              |     |
| 31      |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |      |     |     |     |     |     |     |     |                  |     |
| Средн   | 173 | 193 | 209 | 210 | 202 | 189 | 171 | 152 | 134 | 111 | 89   | 88  | 85  | 89  | 90  | 96  | 97   | 103 | 104 | 111 | 122 | 132 | 149 | 165 | 136              |     |
| Средн Q | 163 | 165 | 167 | 165 | 175 | 171 | 159 | 135 | 123 | 115 | 111  | 111 | 114 | 123 | 129 | 128 | 129  | 128 | 129 | 134 | 135 | 141 | 147 | 150 | 139              |     |
| Средн D | 189 | 217 | 243 | 234 | 235 | 201 | 179 | 173 | 138 | 88  | 42   | 48  | 22  | 2   | 1   | 32  | 35   | 52  | 66  | 78  | 122 | 119 | 166 | 210 | 120              |     |

Станция Восток

Арктический и Антарктический научно-исследовательский институт

Год 1977

месяц

сентябрь

элемент

h/2 = 59400 + ...

|         | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 24  | Средне<br>суточн |
|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------------------|
| 1Q      | 167 | 167 | 163 | 149 | 140 | 149 | 152 | 139 | 139 | 148 | 148 | 152 | 157 | 157 | 157 | 157 | 157 | 157 | 163 | 163 | 167 | 158 | 158 | 158 | 155              |
| 2       | 153 | 149 | 140 | 149 | 157 | 157 | 139 | 148 | 147 | 156 | 151 | 156 | 156 | 156 | 151 | 156 | 157 | 157 | 162 | 157 | 153 | 158 | 149 | 149 | 153              |
| 3       | 153 | 163 | 158 | 181 | 184 | 170 | 170 | 166 | 151 | 158 | 156 | 156 | 156 | 156 | 161 | 156 | 162 | 157 | 162 | 162 | 167 | 163 | 158 | 158 | 162              |
| 4       | 163 | 149 | 145 | 140 | 139 | 148 | 144 | 138 | 143 | 183 | 197 | 197 | 179 | 179 | 169 | 165 | 169 | 157 | 157 | 166 | 166 | 157 | 157 | 157 | 161              |
| 5Q      | 152 | 152 | 152 | 148 | 144 | 129 | 129 | 129 | 138 | 147 | 147 | 147 | 147 | 156 | 165 | 165 | 157 | 157 | 157 | 157 | 166 | 162 | 162 | 162 | 151              |
| 6Q      | 166 | 166 | 162 | 162 | 144 | 134 | 133 | 138 | 151 | 156 | 156 | 151 | 156 | 156 | 151 | 156 | 157 | 157 | 152 | 152 | 153 | 158 | 158 | 153 | 153              |
| 7       | 149 | 145 | 145 | 135 | 131 | 130 | 148 | 134 | 134 | 138 | 147 | 151 | 156 | 151 | 147 | 151 | 152 | 148 | 152 | 157 | 158 | 158 | 167 | 176 | 148              |
| 8       | 158 | 140 | 163 | 158 | 140 | 145 | 149 | 148 | 144 | 148 | 148 | 148 | 148 | 152 | 152 | 152 | 152 | 152 | 152 | 152 | 152 | 152 | 162 | 162 | 151              |
| 9       | 157 | 162 | 157 | 162 | 166 | 175 | 188 | 184 | 198 | 220 | 211 | 193 | 202 | 188 | 175 | 166 | 162 | 157 | 153 | 163 | 158 | 153 | 158 | 158 | 174              |
| 10      | 153 | 163 | 194 | 194 | 185 | 193 | 202 | 188 | 170 | 175 | 193 | 180 | 193 | 170 | 171 | 167 | 167 | 167 | 167 | 167 | 163 | 158 | 167 | 171 | 176              |
| 11      | 167 | 158 | 167 | 176 | 194 | 189 | 193 | 175 | 188 | 198 | 175 | 184 | 193 | 184 | 180 | 180 | 171 | 171 | 181 | 176 | 177 | 177 | 168 | 177 | 179              |
| 12      | 159 | 164 | 159 | 177 | 195 | 200 | 207 | 212 | 203 | 212 | 203 | 194 | 185 | 176 | 167 | 167 | 167 | 158 | 154 | 159 | 159 | 159 | 159 | 154 | 177              |
| 13Q     | 154 | 168 | 168 | 195 | 213 | 217 | 212 | 203 | 199 | 198 | 198 | 193 | 188 | 198 | 175 | 175 | 170 | 175 | 185 | 181 | 194 | 189 | 177 | 158 | 187              |
| 14      | 171 | 185 | 221 | 189 | 199 | 185 | 162 | 139 | 157 | 170 | 175 | 170 | 175 | 170 | 175 | 170 | 170 | 166 | 176 | 176 | 171 | 158 | 153 | 163 | 173              |
| 15      | 171 | 171 | 172 | 173 | 188 | 189 | 198 | 199 | 200 | 183 | 211 | 198 | 185 | 190 | 179 | 165 | 164 | 163 | 163 | 167 | 161 | 155 | 154 | 150 | 177              |
| 16      | 150 | 159 | 150 | 132 | 127 | 122 | 117 | 113 | 122 | 140 | 135 | 158 | 158 | 163 | 158 | 158 | 159 | 159 | 168 | 164 | 168 | 159 | 159 | 150 | 148              |
| 17      | 159 | 168 | 168 | 164 | 171 | 176 | 199 | 203 | 221 | 230 | 207 | 185 | 185 | 172 | 164 | 164 | 164 | 164 | 165 | 169 | 160 | 160 | 160 | 160 | 177              |
| 18      | 155 | 151 | 160 | 169 | 186 | 186 | 204 | 204 | 181 | 171 | 158 | 158 | 158 | 153 | 158 | 153 | 153 | 153 | 154 | 150 | 150 | 154 | 159 | 168 | 164              |
| 19Q     | 168 | 164 | 168 | 168 | 164 | 168 | 176 | 181 | 181 | 158 | 158 | 149 | 171 | 176 | 185 | 185 | 185 | 181 | 185 | 203 | 239 | 212 | 145 | 153 | 176              |
| 20Q     | 163 | 176 | 194 | 176 | 194 | 203 | 171 | 167 | 122 | 140 | 167 | 163 | 145 | 163 | 167 | 189 | 199 | 203 | 199 | 177 | 186 | 213 | 222 | 172 | 178              |
| 21Q     | 182 | 213 | 200 | 222 | 258 | 231 | 262 | 249 | 253 | 248 | 253 | 338 | 248 | 207 | 199 | 199 | 185 | 171 | 171 | 171 | 181 | 361 | 325 | 230 | 232              |
| 22Q     | 329 | 307 | 248 | 293 | 293 | 289 | 239 | 248 | 243 | 217 | 289 | 235 | 158 | 176 | 194 | 194 | 230 | 217 | 218 | 236 | 236 | 218 | 186 | 195 | 237              |
| 23      | 208 | 218 | 190 | 208 | 213 | 195 | 181 | 185 | 185 | 189 | 189 | 207 | 185 | 181 | 194 | 189 | 212 | 204 | 186 | 213 | 218 | 190 | 186 | 186 | 196              |
| 24      | 204 | 208 | 208 | 204 | 204 | 213 | 240 | 262 | 262 | 267 | 240 | 240 | 222 | 204 | 186 | 190 | 177 | 177 | 177 | 186 | 177 | 172 | 190 | 200 | 209              |
| 25      | 190 | 204 | 208 | 213 | 221 | 212 | 230 | 225 | 252 | 247 | 224 | 211 | 212 | 201 | 193 | 172 | 183 | 185 | 187 | 180 | 173 | 175 | 172 | 178 | 202              |
| 26      | 170 | 165 | 158 | 174 | 199 | 215 | 228 | 234 | 255 | 258 | 224 | 259 | 231 | 200 | 195 | 186 | 186 | 186 | 186 | 186 | 177 | 168 | 168 | 168 | 199              |
| 27      | 141 | 177 | 154 | 159 | 159 | 182 | 177 | 149 | 113 | 104 | 81  | 104 | 122 | 163 | 167 | 163 | 158 | 153 | 154 | 164 | 159 | 150 | 154 | 159 | 149              |
| 28      | 164 | 146 | 114 | 132 | 164 | 168 | 168 | 114 | 132 | 159 | 150 | 154 | 159 | 168 | 168 | 172 | 168 | 159 | 159 | 159 | 159 | 159 | 164 | 164 | 155              |
| 29Q     | 164 | 154 | 154 | 159 | 141 | 136 | 141 | 141 | 159 | 172 | 168 | 150 | 159 | 168 | 177 | 168 | 159 | 164 | 164 | 164 | 164 | 164 | 159 | 150 | 158              |
| 30Q     | 141 | 150 | 146 | 150 | 150 | 168 | 186 | 164 | 164 | 159 | 136 | 146 | 146 | 150 | 164 | 159 | 150 | 150 | 150 | 150 | 150 | 146 | 146 | 150 | 153              |
| 31      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |                  |
| Средн   | 169 | 172 | 170 | 174 | 179 | 179 | 182 | 176 | 177 | 182 | 180 | 181 | 174 | 173 | 171 | 170 | 170 | 168 | 169 | 171 | 172 | 174 | 170 | 166 | 174              |
| Средн Q | 158 | 158 | 155 | 154 | 144 | 143 | 148 | 142 | 150 | 156 | 151 | 149 | 153 | 157 | 163 | 161 | 156 | 157 | 157 | 157 | 160 | 158 | 157 | 155 | 154              |
| Средн D | 199 | 206 | 196 | 211 | 224 | 222 | 212 | 210 | 200 | 192 | 213 | 216 | 182 | 184 | 184 | 188 | 194 | 189 | 192 | 194 | 207 | 239 | 210 | 182 | 202              |

Станция Восток

Арктический и Антарктический научно-исследовательский институт

M-34

Год 1977 месяц октябрь

элемент  $D = 118^{\circ}00.0 + \dots$  западное

|         | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   | 13   | 14   | 15   | 16   | 17   | 18   | 19   | 20   | 21   | 22   | 23   | 24   | СРЕДНЕ<br>СУТОЧН |
|---------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------------------|
| 1Q      | 42   | 44   | 42   | 48   | 53   | 56   | 55   | 53   | 51   | 51   | 48   | 48   | 48   | 46   | 42   | 42   | 42   | 42   | 41   | 42   | 42   | 41   | 39   | 42   | 45.8             |
| 2       | 41   | 46   | 48   | 49   | 49   | 51   | 62   | 67   | 60   | 62   | 60   | 44   | 41   | 41   | 42   | 44   | 44   | 44   | 42   | 42   | 42   | 41   | 42   | 41   | 47.7             |
| 3       | 42   | 46   | 46   | 46   | 49   | 53   | 55   | 56   | 63   | 69   | 63   | 56   | 49   | 44   | 39   | 41   | 39   | 37   | 37   | 39   | 41   | 39   | 39   | 41   | 47.0             |
| 4       | 42   | 41   | 39   | 51   | 55   | 63   | 60   | 63   | 51   | 51   | 49   | 55   | 48   | 44   | 42   | 42   | 41   | 41   | 41   | 39   | 35   | 35   | 35   | 34   | 45.7             |
| 5       | 35   | 32   | 39   | 42   | 49   | 51   | 56   | 58   | 56   | 51   | 53   | 48   | 44   | 46   | 42   | 42   | 42   | 37   | 37   | 34   | 37   | 39   | 37   | 39   | 43.6             |
| 6       | 35   | 34   | 44   | 44   | 51   | 60   | 56   | 63   | 58   | 53   | 49   | 46   | 46   | 42   | 42   | 42   | 39   | 37   | 37   | 39   | 39   | 41   | 41   | 44   | 45.1             |
| 7Q      | 44   | 46   | 46   | 48   | 51   | 53   | 53   | 51   | 53   | 56   | 56   | 48   | 44   | 44   | 42   | 42   | 42   | 42   | 42   | 42   | 42   | 42   | 41   | 42   | 46.3             |
| 8       | 44   | 42   | 39   | 44   | 53   | 56   | 51   | 53   | 58   | 55   | 49   | 46   | 44   | 46   | 41   | 41   | 41   | 41   | 35   | 30   | 30   | 34   | 39   | 41   | 43.9             |
| 9Q      | 39   | 41   | 42   | 49   | 51   | 53   | 55   | 56   | 53   | 51   | 49   | 49   | 46   | 44   | 42   | 42   | 41   | 41   | 41   | 41   | 41   | 41   | 39   | 39   | 45.2             |
| 10Q     | 41   | 42   | 46   | 48   | 46   | 48   | 51   | 53   | 55   | 53   | 49   | 49   | 44   | 44   | 44   | 42   | 42   | 41   | 41   | 39   | 35   | 37   | 32   | 32   | 43.9             |
| 11      | 32   | 34   | 37   | 41   | 44   | 49   | 55   | 53   | 53   | 49   | 49   | 46   | 44   | 44   | 46   | 46   | 44   | 42   | 39   | 37   | 32   | 11   | 9    | 20   | 39.8             |
| 12Q     | 27   | 18   | 23   | 28   | 35   | 60   | 79   | 91   | 86   | 63   | 76   | 74   | 62   | 56   | 46   | 42   | 34   | 41   | 41   | 42   | 37   | 34   | 28   | 34   | 48.2             |
| 13      | 41   | 44   | 46   | 44   | 35   | 65   | 62   | 58   | 55   | 53   | 56   | 56   | 53   | 55   | 46   | 42   | 42   | 41   | 37   | 35   | 28   | 23   | 28   | 35   | 45.0             |
| 14      | 37   | 42   | 48   | 48   | 56   | 58   | 56   | 55   | 58   | 49   | 44   | 39   | 34   | 39   | 35   | 41   | 42   | 37   | 34   | 28   | 28   | 20   | -16  | 2    | 38.1             |
| 15      | 14   | 5    | 34   | 42   | 55   | 55   | 55   | 86   | 104  | 74   | 44   | 37   | 37   | 39   | 42   | 41   | 39   | 37   | 34   | 27   | 20   | 16   | 12   | 16   | 40.2             |
| 16      | 20   | 34   | 42   | 53   | 65   | 62   | 62   | 60   | 56   | 55   | 51   | 49   | 46   | 44   | 42   | 41   | 39   | 37   | 34   | 39   | 37   | 30   | 18   | 21   | 43.2             |
| 17      | 20   | 25   | 32   | 37   | 49   | 62   | 70   | 72   | 56   | 58   | 55   | 49   | 56   | 48   | 48   | 44   | 37   | 35   | 34   | 34   | 35   | 20   | 4    | 12   | 41.3             |
| 18Q     | 20   | 21   | 25   | 35   | 32   | 49   | 62   | 62   | 60   | 67   | 74   | 63   | 51   | 56   | 48   | 48   | 44   | 37   | 23   | 9    | 5    | -2   | -14  | -2   | 36.4             |
| 19Q     | 4    | 12   | 25   | 34   | 42   | 65   | 69   | 65   | 58   | 60   | 62   | 65   | 65   | 53   | 44   | 41   | 35   | 35   | 37   | 30   | 34   | 34   | 32   | 32   | 43.0             |
| 20      | 30   | 32   | 30   | 30   | 28   | 30   | 37   | 46   | 63   | 77   | 79   | 76   | 70   | 65   | 46   | 35   | 32   | 41   | 42   | 42   | 34   | 34   | 14   | 16   | 42.9             |
| 21      | 27   | 20   | 34   | 48   | 44   | 46   | 49   | 51   | 56   | 63   | 62   | 63   | 60   | 58   | 49   | 44   | 39   | 35   | 35   | 30   | 28   | 23   | 16   | 16   | 41.5             |
| 22Q     | -3   | -2   | 4    | 14   | 32   | 42   | 70   | 86   | 90   | 76   | 69   | 70   | 62   | 58   | 44   | 44   | 37   | 23   | 28   | 35   | 28   | 23   | 11   | 20   | 40.0             |
| 23      | 28   | 28   | 37   | 44   | 41   | 46   | 53   | 58   | 60   | 53   | 46   | 44   | 44   | 44   | 46   | 46   | 44   | 44   | 42   | 39   | 34   | 34   | 39   | 32   | 42.8             |
| 24      | 32   | 32   | 35   | 39   | 49   | 48   | 53   | 53   | 55   | 49   | 55   | 56   | 49   | 48   | 48   | 46   | 42   | 37   | 39   | 39   | 39   | 37   | 32   | 30   | 43.4             |
| 25Q     | 21   | 30   | 42   | 46   | 53   | 58   | 56   | 55   | 55   | 53   | 46   | 42   | 42   | 42   | 44   | 42   | 41   | 37   | 34   | 28   | 27   | 28   | 35   | 42   | 41.6             |
| 26      | 46   | 49   | 51   | 44   | 48   | 58   | 62   | 70   | 63   | 62   | 58   | 44   | 39   | 41   | 42   | 42   | 42   | 42   | 42   | 41   | 39   | 39   | 39   | 30   | 47.2             |
| 27Q     | 14   | 34   | 35   | 72   | 79   | 76   | 70   | 65   | 74   | 95   | 118  | 116  | 81   | 62   | 46   | 34   | 23   | 12   | 9    | -24  | -35  | -17  | -10  | -30  | 41.6             |
| 28      | -9   | 5    | 12   | 25   | 56   | 70   | 81   | 79   | 69   | 65   | 49   | 48   | 62   | 42   | 44   | 37   | 28   | 25   | 28   | 7    | 34   | 41   | 35   | 30   | 40.1             |
| 29      | 30   | 35   | 44   | 44   | 46   | 58   | 67   | 67   | 62   | 56   | 51   | 56   | 60   | 51   | 44   | 39   | 37   | 39   | 42   | 41   | 39   | 39   | 34   | 34   | 46.5             |
| 30      | 41   | 39   | 51   | 62   | 63   | 58   | 60   | 63   | 63   | 70   | 56   | 42   | 39   | 46   | 48   | 44   | 35   | 27   | 25   | 30   | 34   | 32   | 34   | 32   | 45.6             |
| 31      | 32   | 37   | 46   | 49   | 53   | 53   | 58   | 63   | 60   | 58   | 58   | 51   | 44   | 44   | 46   | 42   | 41   | 37   | -    | -    | -    | -    | -    | -    | -                |
| Средн   | 29.3 | 31.9 | 37.5 | 43.5 | 48.8 | 55.2 | 59.4 | 62.3 | 61.7 | 59.9 | 57.5 | 54.0 | 50.1 | 47.6 | 43.9 | 42.0 | 39.0 | 36.9 | 35.8 | 32.5 | 31.4 | 29.6 | 25.5 | 27.2 | 43.4             |
| Средн Q | 37.4 | 40.6 | 43.6 | 47.8 | 50.8 | 53.6 | 54.0 | 53.6 | 53.4 | 52.8 | 49.6 | 47.2 | 44.8 | 44.0 | 42.8 | 42.0 | 41.6 | 40.6 | 39.8 | 38.4 | 37.4 | 37.8 | 37.2 | 39.4 | 44.6             |
| Средн D | 12.4 | 16.6 | 22.4 | 36.6 | 44.0 | 58.4 | 70.0 | 73.8 | 73.6 | 72.2 | 79.8 | 77.6 | 64.2 | 57.0 | 45.6 | 41.8 | 34.6 | 29.6 | 27.6 | 18.4 | 13.8 | 14.4 | 9.4  | 10.8 | 41.9             |



Станция Восток Арктический и Антарктический научно-исследовательский институт

год 1977 месяц октябрь элемент H=12800 y+...

|         | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 24  | СРЕДНЕ<br>СУТОЧН |
|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------------------|
| 1Q      | 169 | 163 | 192 | 186 | 174 | 145 | 139 | 151 | 134 | 122 | 110 | 110 | 110 | 104 | 116 | 122 | 122 | 129 | 135 | 140 | 140 | 146 | 158 | 170 | 141              |
| 2       | 193 | 193 | 187 | 199 | 199 | 175 | 145 | 163 | 122 | 128 | 93  | 81  | 116 | 122 | 128 | 128 | 128 | 128 | 128 | 134 | 139 | 151 | 151 | 157 | 145              |
| 3       | 157 | 163 | 169 | 180 | 174 | 151 | 139 | 163 | 139 | 87  | 58  | 63  | 75  | 58  | 122 | 122 | 128 | 129 | 123 | 129 | 140 | 146 | 164 | 164 | 131              |
| 4       | 175 | 193 | 204 | 203 | 203 | 173 | 185 | 109 | 97  | 109 | 109 | 97  | 80  | 109 | 127 | 127 | 126 | 126 | 132 | 137 | 136 | 148 | 171 | 177 | 144              |
| 5       | 197 | 185 | 173 | 168 | 168 | 190 | 172 | 126 | 126 | 120 | 108 | 102 | 114 | 108 | 120 | 120 | 108 | 115 | 121 | 109 | 127 | 133 | 133 | 144 | 137              |
| 6       | 144 | 173 | 209 | 220 | 197 | 173 | 178 | 114 | 114 | 114 | 114 | 102 | 108 | 108 | 114 | 108 | 108 | 114 | 120 | 137 | 149 | 149 | 155 | 161 | 141              |
| 7Q      | 161 | 178 | 190 | 184 | 184 | 172 | 161 | 155 | 120 | 126 | 102 | 102 | 114 | 120 | 120 | 126 | 126 | 126 | 137 | 137 | 143 | 149 | 161 | 167 | 144              |
| 8       | 161 | 167 | 172 | 184 | 196 | 161 | 155 | 155 | 172 | 137 | 108 | 102 | 102 | 91  | 114 | 120 | 120 | 132 | 132 | 137 | 143 | 155 | 155 | 155 | 143              |
| 9Q      | 167 | 178 | 184 | 190 | 184 | 172 | 161 | 149 | 149 | 143 | 137 | 132 | 120 | 126 | 120 | 120 | 120 | 126 | 132 | 143 | 149 | 155 | 161 | 161 | 149              |
| 10Q     | 178 | 185 | 193 | 188 | 219 | 226 | 198 | 176 | 172 | 166 | 153 | 123 | 116 | 121 | 120 | 126 | 126 | 126 | 126 | 126 | 126 | 126 | 120 | 126 | 153              |
| 11      | 137 | 143 | 190 | 184 | 178 | 167 | 132 | 114 | 96  | 114 | 108 | 108 | 114 | 120 | 102 | 96  | 96  | 102 | 102 | 120 | 91  | 114 | 102 | 172 | 125              |
| 12D     | 172 | 208 | 243 | 348 | 330 | 284 | 242 | 212 | 107 | 78  | 60  | -33 | 14  | 43  | 66  | 66  | 55  | 90  | 96  | 120 | 143 | 137 | 137 | 161 | 141              |
| 13      | 167 | 161 | 167 | 178 | 254 | 231 | 202 | 120 | 91  | 96  | 102 | 85  | 91  | 20  | 85  | 96  | 91  | 114 | 114 | 120 | 137 | 149 | 155 | 167 | 133              |
| 14      | 172 | 161 | 155 | 149 | 137 | 137 | 172 | 137 | 172 | 144 | 79  | 85  | 73  | 126 | 126 | 132 | 137 | 119 | 131 | 131 | 90  | 160 | 259 | 224 | 141              |
| 15      | 189 | 230 | 183 | 171 | 148 | 125 | 258 | 188 | 100 | 83  | 48  | 59  | 89  | 118 | 118 | 124 | 124 | 118 | 124 | 118 | 112 | 153 | 170 | 200 | 140              |
| 16      | 206 | 235 | 252 | 252 | 264 | 229 | 189 | 177 | 166 | 136 | 125 | 119 | 119 | 107 | 95  | 95  | 119 | 130 | 135 | 147 | 159 | 170 | 194 | 200 | 168              |
| 17      | 217 | 229 | 247 | 270 | 271 | 265 | 218 | 154 | 96  | 102 | 120 | 126 | 102 | 91  | 50  | 56  | 56  | 102 | 125 | 136 | 136 | 131 | 136 | 119 | 148              |
| 18D     | 148 | 183 | 265 | 294 | 324 | 265 | 211 | 206 | 130 | 100 | 83  | 83  | 106 | 36  | 71  | 77  | 89  | 125 | 60  | 31  | 90  | 119 | 166 | 195 | 144              |
| 19D     | 224 | 306 | 329 | 300 | 312 | 189 | 241 | 159 | 89  | 118 | 83  | 77  | 7   | -2  | 7   | 65  | 42  | 48  | 89  | 83  | 94  | 118 | 124 | 124 | 134              |
| 20      | 135 | 147 | 159 | 159 | 182 | 207 | 218 | 224 | 218 | 172 | 114 | 79  | 38  | 50  | 67  | 73  | 73  | 114 | 114 | 114 | 102 | 108 | 108 | 161 | 131              |
| 21      | 149 | 161 | 219 | 202 | 172 | 167 | 171 | 201 | 171 | 160 | 125 | 107 | 90  | 72  | 60  | 55  | 25  | 38  | 56  | 61  | 67  | 91  | 114 | 114 | 119              |
| 22D     | 172 | 184 | 266 | 272 | 329 | 341 | 324 | 242 | 159 | 135 | 118 | 77  | 30  | 71  | 118 | 89  | 71  | 60  | 55  | 101 | 84  | 113 | 125 | 142 | 153              |
| 23      | 154 | 183 | 218 | 248 | 253 | 207 | 154 | 189 | 142 | 101 | 95  | 113 | 125 | 131 | 113 | 113 | 101 | 113 | 101 | 90  | 95  | 95  | 136 | 125 | 141              |
| 24      | 142 | 166 | 218 | 207 | 183 | 189 | 154 | 154 | 136 | 119 | 125 | 101 | 107 | 90  | 66  | 72  | 78  | 95  | 107 | 125 | 113 | 113 | 119 | 148 | 130              |
| 25Q     | 195 | 218 | 218 | 224 | 230 | 206 | 200 | 176 | 147 | 124 | 112 | 112 | 118 | 130 | 130 | 130 | 124 | 125 | 131 | 136 | 160 | 189 | 207 | 189 | 164              |
| 26      | 207 | 207 | 195 | 230 | 265 | 236 | 265 | 218 | 166 | 177 | 142 | 107 | 113 | 125 | 125 | 125 | 131 | 136 | 141 | 147 | 159 | 176 | 188 | 235 | 176              |
| 27D     | 293 | 369 | 387 | 229 | 194 | 159 | 101 | 107 | 171 | 148 | -63 | -74 | -10 | -1  | -39 | -16 | 43  | 43  | 30  | 59  | 71  | 200 | 241 | 311 | 123              |
| 28      | 288 | 358 | 422 | 387 | 364 | 276 | 224 | 119 | 60  | 60  | 49  | 84  | 60  | 25  | 49  | 84  | 84  | 60  | 96  | 108 | 114 | 161 | 161 | 143 | 160              |
| 29      | 178 | 266 | 237 | 202 | 196 | 196 | 207 | 166 | 183 | 148 | 119 | 101 | 31  | 66  | 113 | 113 | 113 | 125 | 131 | 136 | 154 | 171 | 195 | 177 | 155              |
| 30      | 195 | 242 | 259 | 236 | 207 | 212 | 195 | 171 | 131 | 119 | 107 | 95  | 101 | 101 | 212 | 60  | 84  | 72  | 101 | 136 | 148 | 171 | 177 | 207 | 156              |
| 31      | 212 | 242 | 242 | 230 | 212 | 212 | 196 | 161 | 149 | 132 | 114 | 91  | 108 | 108 | 114 | 125 | 113 | 113 | 125 | 124 | 141 | 141 | 153 | 147 | 154              |
| Средн   | 182 | 206 | 224 | 222 | 223 | 201 | 191 | 163 | 136 | 122 | 99  | 88  | 86  | 87  | 98  | 98  | 99  | 106 | 111 | 118 | 124 | 143 | 158 | 169 | 144              |
| Средн Q | 174 | 184 | 195 | 194 | 198 | 184 | 172 | 161 | 144 | 136 | 123 | 116 | 116 | 120 | 121 | 125 | 124 | 126 | 132 | 136 | 144 | 153 | 161 | 163 | 150              |
| Средн D | 202 | 250 | 298 | 289 | 298 | 248 | 224 | 185 | 131 | 116 | 56  | 26  | 29  | 29  | 45  | 56  | 60  | 73  | 66  | 79  | 96  | 137 | 159 | 187 | 139              |

Станция Восток

АРКТИЧЕСКИЙ И АНТАРКТИЧЕСКИЙ НАУЧНО-ИССЛЕДОВАТЕЛЬСКИЙ ИНСТИТУТ

M-34

Год 1977месяц октябрьэлемент 1/2 = 59,00 + ...

|            | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 24  | СРЕДНЕ<br>СУТОЧН |     |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------------------|-----|
| 10         | 141 | 141 | 136 | 136 | 132 | 136 | 136 | 144 | 123 | 128 | 132 | 132 | 136 | 141 | 150 | 159 | 154 | 155 | 151 | 151 | 155 | 151 | 142 | 137 | 140              |     |
| 2          | 133 | 133 | 133 | 119 | 111 | 133 | 150 | 172 | 159 | 132 | 141 | 132 | 150 | 159 | 159 | 159 | 159 | 159 | 154 | 154 | 150 | 146 | 141 | 141 | 145              |     |
| 3          | 136 | 141 | 136 | 141 | 132 | 141 | 136 | 123 | 114 | 114 | 118 | 141 | 141 | 132 | 150 | 177 | 146 | 151 | 151 | 160 | 151 | 147 | 129 | 133 | 139              |     |
| 4          | 133 | 124 | 141 | 140 | 127 | 113 | 109 | 113 | 131 | 185 | 176 | 149 | 140 | 140 | 149 | 149 | 148 | 148 | 148 | 144 | 143 | 133 | 129 | 129 | 139              |     |
| 5          | 140 | 149 | 158 | 167 | 153 | 139 | 139 | 121 | 112 | 126 | 121 | 144 | 144 | 148 | 148 | 148 | 152 | 149 | 140 | 149 | 145 | 140 | 149 | 153 | 143              |     |
| 6          | 153 | 153 | 163 | 153 | 140 | 149 | 157 | 180 | 144 | 139 | 144 | 139 | 139 | 148 | 148 | 144 | 139 | 144 | 148 | 144 | 139 | 139 | 139 | 134 | 147              |     |
| 70         | 130 | 130 | 121 | 116 | 112 | 112 | 116 | 134 | 148 | 144 | 152 | 148 | 144 | 144 | 144 | 144 | 148 | 148 | 144 | 144 | 148 | 144 | 139 | 130 | 137              |     |
| 8          | 130 | 126 | 130 | 126 | 121 | 130 | 134 | 134 | 103 | 108 | 112 | 130 | 134 | 126 | 139 | 139 | 139 | 139 | 139 | 139 | 130 | 130 | 134 | 130 | 129              |     |
| 90         | 130 | 130 | 139 | 130 | 116 | 112 | 112 | 103 | 103 | 94  | 112 | 121 | 130 | 134 | 134 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 134 | 130 | 127              |     |
| 100        | 116 | 104 | 93  | 94  | 109 | 110 | 106 | 103 | 103 | 113 | 116 | 106 | 136 | 140 | 139 | 139 | 139 | 148 | 144 | 139 | 139 | 139 | 139 | 148 | 123              |     |
| 11         | 157 | 175 | 175 | 175 | 175 | 175 | 198 | 175 | 166 | 170 | 180 | 166 | 166 | 166 | 166 | 166 | 166 | 152 | 148 | 134 | 126 | 130 | 127 | 144 | 130              | 160 |
| 120        | 134 | 152 | 166 | 175 | 175 | 175 | 156 | 174 | 174 | 187 | 183 | 156 | 169 | 174 | 156 | 192 | 174 | 174 | 166 | 162 | 139 | 139 | 162 | 157 | 165              |     |
| 13         | 139 | 144 | 139 | 134 | 139 | 152 | 162 | 170 | 170 | 184 | 157 | 152 | 166 | 157 | 157 | 148 | 148 | 144 | 139 | 134 | 134 | 130 | 134 | 144 | 149              |     |
| 14         | 152 | 157 | 166 | 166 | 166 | 144 | 126 | 139 | 103 | 103 | 148 | 175 | 162 | 139 | 134 | 134 | 157 | 138 | 129 | 115 | 120 | 129 | 183 | 133 | 144              |     |
| 15         | 138 | 169 | 192 | 201 | 197 | 201 | 186 | 128 | 146 | 155 | 186 | 142 | 155 | 155 | 155 | 155 | 146 | 142 | 137 | 137 | 132 | 142 | 137 | 137 | 157              |     |
| 16         | 137 | 142 | 132 | 128 | 124 | 119 | 120 | 115 | 138 | 129 | 129 | 129 | 129 | 138 | 138 | 143 | 138 | 142 | 137 | 142 | 132 | 124 | 128 | 132 | 132              |     |
| 17         | 132 | 124 | 124 | 119 | 133 | 111 | 84  | 57  | 134 | 94  | 90  | 80  | 139 | 152 | 148 | 144 | 139 | 139 | 138 | 129 | 133 | 147 | 161 | 156 | 125              |     |
| 180        | 156 | 169 | 169 | 156 | 165 | 165 | 186 | 209 | 209 | 214 | 236 | 222 | 182 | 209 | 178 | 173 | 160 | 151 | 138 | 143 | 147 | 143 | 161 | 161 | 175              |     |
| 190        | 156 | 151 | 151 | 183 | 205 | 192 | 191 | 204 | 204 | 209 | 236 | 236 | 214 | 164 | 164 | 182 | 173 | 164 | 155 | 155 | 160 | 150 | 155 | 150 | 179              |     |
| 20         | 155 | 160 | 160 | 168 | 191 | 219 | 255 | 313 | 309 | 328 | 265 | 288 | 206 | 220 | 166 | 139 | 152 | 166 | 166 | 152 | 148 | 157 | 162 | 175 | 201              |     |
| 21         | 170 | 166 | 180 | 184 | 202 | 193 | 174 | 187 | 210 | 174 | 192 | 205 | 192 | 179 | 151 | 147 | 147 | 148 | 148 | 144 | 148 | 148 | 152 | 148 | 170              |     |
| 220        | 157 | 170 | 175 | 184 | 179 | 201 | 210 | 219 | 209 | 227 | 240 | 204 | 178 | 204 | 204 | 168 | 155 | 156 | 156 | 156 | 165 | 156 | 183 | 161 | 184              |     |
| 23         | 161 | 156 | 156 | 138 | 156 | 201 | 233 | 174 | 129 | 219 | 183 | 183 | 174 | 174 | 169 | 165 | 169 | 165 | 165 | 165 | 165 | 169 | 161 | 165 | 171              |     |
| 24         | 165 | 174 | 183 | 183 | 174 | 183 | 223 | 215 | 215 | 187 | 169 | 174 | 156 | 147 | 151 | 156 | 147 | 137 | 133 | 138 | 138 | 138 | 143 | 151 | 166              |     |
| 250        | 156 | 147 | 138 | 147 | 129 | 96  | 88  | 83  | 92  | 92  | 92  | 106 | 124 | 128 | 164 | 146 | 132 | 125 | 129 | 129 | 120 | 120 | 125 | 120 | 125              | 122 |
| 26         | 125 | 120 | 102 | 89  | 75  | 75  | 129 | 102 | 93  | 84  | 79  | 84  | 138 | 133 | 138 | 143 | 143 | 143 | 146 | 142 | 132 | 119 | 110 | 101 | 114              |     |
| 270        | 78  | 106 | 92  | 106 | 74  | 106 | 129 | 129 | 129 | 129 | 179 | 255 | 228 | 219 | 156 | 156 | 156 | 143 | 146 | 155 | 178 | 168 | 164 | 164 | 148              |     |
| 28         | 155 | 155 | 164 | 164 | 173 | 186 | 192 | 165 | 125 | 111 | 174 | 183 | 138 | 125 | 147 | 129 | 129 | 133 | 144 | 170 | 166 | 157 | 152 | 148 | 154              |     |
| 29         | 157 | 139 | 112 | 134 | 166 | 166 | 138 | 97  | 93  | 97  | 102 | 120 | 111 | 120 | 174 | 138 | 129 | 147 | 151 | 147 | 147 | 129 | 125 | 120 | 132              |     |
| 30         | 120 | 111 | 97  | 84  | 35  | 48  | 75  | 79  | 93  | 53  | 84  | 93  | 125 | 151 | 165 | 156 | 129 | 129 | 129 | 125 | 129 | 125 | 133 | 120 | 108              |     |
| 31         | 120 | 129 | 125 | 129 | 120 | 129 | 157 | 130 | 121 | 139 | 130 | 121 | 139 | 148 | 139 | 147 | 147 | 138 | 129 | 142 | 142 | 142 | 142 | 142 | 135              |     |
| Средн      | 141 | 143 | 143 | 144 | 142 | 146 | 152 | 147 | 145 | 148 | 153 | 155 | 154 | 155 | 154 | 152 | 148 | 147 | 144 | 144 | 143 | 141 | 145 | 141 | 147              |     |
| Средн<br>Q | 135 | 130 | 125 | 125 | 120 | 113 | 112 | 107 | 114 | 114 | 121 | 123 | 134 | 137 | 146 | 145 | 142 | 143 | 141 | 139 | 140 | 140 | 135 | 134 | 130              |     |
| Средн<br>D | 136 | 150 | 151 | 161 | 160 | 168 | 174 | 187 | 185 | 193 | 215 | 215 | 194 | 197 | 172 | 174 | 164 | 158 | 152 | 154 | 158 | 151 | 165 | 159 | 170              |     |

Станция Восток

Арктический и Антарктический научно-исследовательский институт

M-34

Год 1977 месяц ноябрь

элемент 118°00.0+... западное

|                 | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   | 13   | 14   | 15   | 16   | 17   | 18   | 19   | 20   | 21   | 22   | 23   | 24   | СРЕДНЕ<br>СУТОЧН |  |
|-----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------------------|--|
| 1               | 35   | 39   | 44   | 53   | 53   | 60   | 58   | 65   | 60   | 56   | 55   | 51   | 46   | 44   | 46   | 46   | 44   | 42   | 42   | 42   | 39   | 35   | 32   | 30   | 46.5             |  |
| 2               | 27   | 39   | 46   | 46   | 53   | 56   | 56   | 56   | 58   | 56   | 55   | 55   | 44   | 44   | 41   | 42   | 39   | 32   | 35   | 32   | 34   | 35   | 34   | 43.8 |                  |  |
| 3               | 35   | 37   | 41   | 42   | 42   | 55   | 56   | 60   | 60   | 55   | 51   | 46   | 42   | 42   | 41   | 41   | 41   | 35   | 35   | 39   | 41   | 39   | 37   | 37   | 43.8             |  |
| 4               | 37   | 39   | 39   | 44   | 48   | 53   | 55   | 56   | 56   | 55   | 51   | 51   | 55   | 48   | 37   | 42   | 35   | 32   | 28   | 25   | 21   | 21   | 21   | 18   | 40.3             |  |
| 5               | 9    | 7    | 7    | 21   | 32   | 49   | 58   | 60   | 56   | 58   | 65   | 65   | 55   | 48   | 51   | 46   | 44   | 46   | 37   | 37   | 35   | 35   | 28   | 28   | 40.7             |  |
| 6               | 25   | 21   | 28   | 37   | 51   | 58   | 56   | 58   | 55   | 70   | 67   | 63   | 58   | 56   | 51   | 48   | 46   | 41   | 39   | 35   | 32   | 28   | 28   | 25   | 44.8             |  |
| 7               | 18   | 21   | 28   | 37   | 46   | 44   | 55   | 69   | 76   | 77   | 74   | 65   | 56   | 48   | 42   | 42   | 41   | 41   | 42   | 37   | 35   | 30   | 30   | 37   | 45.5             |  |
| 8 <sup>Q</sup>  | 39   | 30   | 32   | 35   | 44   | 51   | 56   | 63   | 69   | 70   | 65   | 55   | 46   | 46   | 46   | 44   | 42   | 42   | 41   | 35   | 37   | 35   | 32   | 30   | 45.2             |  |
| 9 <sup>Q</sup>  | 32   | 37   | 37   | 42   | 46   | 53   | 58   | 62   | 63   | 60   | 55   | 51   | 46   | 49   | 49   | 44   | 42   | 41   | 41   | 41   | 39   | 39   | 41   | 39   | 46.1             |  |
| 10              | 35   | 37   | 32   | 41   | 48   | 56   | 55   | 62   | 65   | 60   | 58   | 49   | 49   | 56   | 55   | 56   | 46   | 35   | 39   | 28   | 44   | 32   | 37   | 27   | 45.9             |  |
| 11              | 37   | 51   | 55   | 60   | 60   | 62   | 63   | 70   | 70   | 58   | 49   | 51   | 51   | 41   | 35   | 39   | 41   | 41   | 39   | 37   | 35   | 35   | 35   | 25   | 47.5             |  |
| 12 <sup>Q</sup> | 35   | 20   | 14   | 18   | 35   | 51   | 65   | 65   | 70   | 60   | 55   | 63   | 56   | 56   | 55   | 51   | 42   | 30   | 28   | 21   | 25   | 21   | 9    | 14   | 40.0             |  |
| 13 <sup>Q</sup> | 4    | 7    | 23   | 35   | 32   | 49   | 67   | 67   | 72   | 91   | 91   | 93   | 84   | 72   | 60   | 41   | 42   | 37   | 34   | 30   | 21   | 28   | 27   | 14   | 46.7             |  |
| 14 <sup>Q</sup> | -10  | -    | 4    | 35   | 42   | 69   | 70   | 72   | 81   | 84   | 72   | 91   | 67   | 70   | 65   | 60   | 41   | 23   | 14   | 11   | 4    | 0    | 12   | -14  | 41.9             |  |
| 15 <sup>Q</sup> | -49  | 11   | 35   | 25   | 35   | 69   | 70   | 65   | 58   | 69   | 83   | 70   | 60   | 67   | 53   | 41   | 37   | 25   | 25   | 41   | 39   | 28   | 27   | 7    | 41.3             |  |
| 16              | -2   | 16   | 28   | 46   | 53   | 51   | 77   | 70   | 83   | 79   | 83   | 72   | 70   | 60   | 48   | 48   | 41   | 34   | 27   | 25   | 27   | 18   | 16   | 9    | 45.0             |  |
| 17              | 21   | 28   | 35   | 41   | 42   | 56   | 60   | 74   | 62   | 70   | 63   | 49   | 39   | 37   | 44   | 46   | 46   | 42   | 41   | 39   | 34   | 23   | 4    | 20   | 42.3             |  |
| 18              | 20   | 35   | 27   | 37   | 49   | 48   | 49   | 60   | 65   | 70   | 55   | 69   | 49   | 53   | 53   | 46   | 44   | 39   | 35   | 28   | 25   | 23   | 28   | 23   | 42.9             |  |
| 19              | 21   | 28   | 27   | 39   | 48   | 56   | 58   | 58   | 72   | 58   | 69   | 63   | 41   | 41   | 49   | 46   | 44   | 44   | 39   | 35   | 27   | 11   | 20   | 18   | 42.2             |  |
| 20              | 21   | 30   | 39   | 58   | 63   | 63   | 65   | 63   | 58   | 58   | 55   | 53   | 55   | 41   | 44   | 44   | 44   | 41   | 41   | 37   | 35   | 30   | 30   | 25   | 45.5             |  |
| 21              | 21   | 28   | 39   | 48   | 53   | 56   | 56   | 55   | 53   | 55   | 49   | 48   | 44   | 46   | 44   | 42   | 41   | 39   | 37   | 37   | 32   | 30   | 30   | 28   | 42.1             |  |
| 22 <sup>Q</sup> | 34   | 42   | 44   | 53   | 56   | 46   | 58   | 63   | 58   | 51   | 58   | 53   | 42   | 37   | 39   | 41   | 42   | 41   | 42   | 41   | 37   | 35   | 35   | 39   | 45.3             |  |
| 23 <sup>Q</sup> | 42   | 46   | 46   | 53   | 58   | 56   | 62   | 63   | 58   | 55   | 51   | 51   | 48   | 44   | 41   | 39   | 42   | 42   | 41   | 39   | 35   | 35   | 30   | 28   | 45.9             |  |
| 24 <sup>Q</sup> | 32   | 39   | 46   | 51   | 58   | 56   | 55   | 55   | 56   | 62   | 53   | 42   | 48   | 42   | 41   | 41   | 39   | 44   | 42   | 42   | 39   | 39   | 39   | 37   | 45.8             |  |
| 25              | 35   | 39   | 44   | 53   | 58   | 60   | 65   | 58   | 56   | 56   | 49   | 49   | 51   | 55   | 41   | 42   | 41   | 41   | 18   | -9   | -12  | -19  | -16  | -16  | 35.0             |  |
| 26 <sup>Q</sup> | -21  | 0    | 9    | 23   | 51   | 62   | 65   | 63   | 77   | 86   | 81   | 77   | 70   | 48   | 46   | 48   | 48   | 48   | 51   | 44   | 41   | 37   | 32   | 4    | 45.4             |  |
| 27              | 14   | 49   | 58   | 56   | 56   | 56   | 79   | 65   | 60   | 60   | 58   | 44   | 44   | 35   | 34   | 42   | 42   | 37   | 37   | 34   | 35   | 32   | 32   | 32   | 45.5             |  |
| 28              | 37   | 44   | 48   | 49   | 51   | 60   | 72   | 69   | 63   | 58   | 63   | 56   | 35   | 30   | 41   | 42   | 42   | 42   | 41   | 39   | 35   | 30   | 28   | 25   | 45.8             |  |
| 29              | 27   | 35   | 37   | 35   | 41   | 55   | 62   | 65   | 63   | 63   | 58   | 53   | 51   | 48   | 48   | 41   | 39   | 37   | 30   | 28   | 14   | 7    | 16   | 27   | 40.8             |  |
| 30              | 32   | 25   | 39   | 53   | 70   | 69   | 69   | 93   | 83   | 67   | 69   | 63   | 55   | 49   | 46   | 42   | 35   | 34   | 34   | 28   | 25   | 25   | 34   | 35   | 48.9             |  |
| 31              |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                  |  |
| Средн           | 21.4 | 30.3 | 34.4 | 42.2 | 49.1 | 56.2 | 61.7 | 64.1 | 64.5 | 64.2 | 62.0 | 58.7 | 51.9 | 48.3 | 46.2 | 44.4 | 41.8 | 38.3 | 35.8 | 32.6 | 30.3 | 26.6 | 26.3 | 22.8 | 43.9             |  |
| Средн<br>Q      | 35.8 | 38.8 | 41.0 | 46.8 | 52.4 | 52.4 | 57.8 | 61.2 | 60.8 | 59.6 | 56.4 | 50.4 | 46.0 | 43.0 | 43.2 | 41.8 | 41.4 | 42.0 | 41.4 | 39.6 | 37.4 | 36.6 | 35.4 | 34.6 | 45.7             |  |
| Средн<br>D      | -8.2 | 9.5  | 17.0 | 27.2 | 39.0 | 60.0 | 67.4 | 66.4 | 71.6 | 78.0 | 76.4 | 78.8 | 67.4 | 62.6 | 55.8 | 48.2 | 42.0 | 32.6 | 30.4 | 29.4 | 26.0 | 22.8 | 21.4 | 5.0  | 42.8             |  |

Станция Восток

Арктический и Антарктический научно-исследовательский институт

M-34

Год 1977месяц ноябрьэлемент H=12800 μ + ...

|         | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15   | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 24  | СРЕДНЕ<br>СУТОЧН |  |
|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------------------|--|
| 1       | 182 | 176 | 188 | 200 | 194 | 182 | 201 | 171 | 113 | 113 | 125 | 125 | 90  | 107 | 107  | 101 | 119 | 113 | 113 | 131 | 142 | 142 | 154 | 183 | 145              |  |
| 2       | 212 | 242 | 224 | 195 | 177 | 171 | 183 | 177 | 166 | 131 | 136 | 136 | 113 | 119 | 131  | 119 | 119 | 118 | 130 | 141 | 147 | 135 | 147 | 182 | 156              |  |
| 3       | 182 | 194 | 188 | 194 | 217 | 217 | 195 | 148 | 107 | 101 | 125 | 148 | 131 | 125 | 131  | 131 | 131 | 130 | 135 | 141 | 135 | 141 | 147 | 159 | 152              |  |
| 4       | 176 | 182 | 211 | 211 | 211 | 189 | 171 | 148 | 130 | 130 | 101 | 101 | 95  | 102 | 120  | 85  | 26  | 32  | 25  | 49  | 66  | 65  | 83  | 118 | 118              |  |
| 5       | 217 | 276 | 258 | 282 | 265 | 212 | 171 | 148 | 137 | 120 | 102 | 79  | 85  | 91  | 73   | 67  | 66  | 125 | 84  | 90  | 90  | 94  | 100 | 118 | 140              |  |
| 6       | 118 | 170 | 170 | 170 | 153 | 153 | 188 | 141 | 100 | 118 | 112 | 77  | 59  | 48  | 65   | 59  | 71  | 78  | 78  | 78  | 90  | 90  | 101 | 113 | 108              |  |
| 7       | 142 | 160 | 195 | 212 | 212 | 218 | 217 | 217 | 194 | 135 | 100 | 83  | 83  | 112 | 130  | 135 | 94  | 100 | 112 | 90  | 95  | 107 | 125 | 142 | 142              |  |
| 8Q      | 166 | 166 | 177 | 189 | 177 | 183 | 171 | 171 | 171 | 142 | 125 | 107 | 119 | 118 | 118  | 112 | 112 | 118 | 118 | 118 | 130 | 130 | 112 | 124 | 141              |  |
| 9Q      | 147 | 170 | 182 | 200 | 206 | 188 | 217 | 206 | 153 | 118 | 94  | 83  | 94  | 106 | 100  | 100 | 100 | 100 | 118 | 130 | 130 | 135 | 141 | 147 | 140              |  |
| 10      | 153 | 170 | 182 | 188 | 183 | 172 | 173 | 204 | 169 | 140 | 100 | 96  | 90  | 54  | 23   | -6  | 151 | 156 | 173 | 172 | 190 | 236 | 206 | 182 | 148              |  |
| 11      | 176 | 235 | 206 | 206 | 206 | 223 | 241 | 165 | 159 | 159 | 100 | 159 | 135 | 112 | 147  | 135 | 135 | 135 | 141 | 165 | 182 | 206 | 217 | 229 | 174              |  |
| 12D     | 276 | 293 | 305 | 340 | 340 | 247 | 124 | 135 | 159 | 77  | 77  | 77  | 83  | 59  | 30   | 65  | 65  | 24  | 23  | 58  | 117 | 134 | 99  | 187 | 141              |  |
| 13D     | 205 | 199 | 257 | 368 | 409 | 345 | 235 | 159 | 159 | 135 | 71  | 30  | 18  | 24  | -23  | -40 | -58 | -2  | 23  | 53  | 76  | 175 | 193 | 187 | 133              |  |
| 14D     | 181 | 193 | 193 | 246 | 269 | 269 | 339 | 181 | 199 | 111 | 64  | -12 | 17  | -12 | -135 | -12 | 23  | -12 | -41 | 17  | 47  | 88  | 129 | 216 | 107              |  |
| 15D     | 263 | 251 | 251 | 292 | 287 | 240 | 193 | 140 | 134 | 134 | 88  | 58  | 64  | 23  | 12   | 53  | 53  | 17  | 88  | 88  | 117 | 117 | 152 | 164 | 137              |  |
| 16      | 181 | 205 | 216 | 210 | 229 | 288 | 242 | 167 | 174 | 118 | 96  | 49  | 45  | 6   | 67   | 89  | 89  | 131 | 86  | 52  | 76  | 77  | 101 | 125 | 130              |  |
| 17      | 153 | 189 | 230 | 277 | 300 | 265 | 224 | 177 | 171 | 201 | 119 | 72  | 72  | 107 | 125  | 131 | 119 | 125 | 131 | 131 | 142 | 78  | 113 | 113 | 157              |  |
| 18      | 142 | 171 | 189 | 242 | 294 | 253 | 177 | 136 | 142 | 136 | 66  | 95  | 119 | 90  | 72   | 55  | 55  | 55  | 43  | 43  | 60  | 90  | 125 | 136 | 124              |  |
| 19      | 154 | 189 | 195 | 195 | 195 | 212 | 195 | 148 | 148 | 78  | 78  | 78  | 72  | 107 | 84   | 101 | 84  | 107 | 66  | 101 | 119 | 148 | 207 | 242 | 138              |  |
| 20      | 283 | 283 | 300 | 312 | 230 | 195 | 201 | 183 | 183 | 177 | 166 | 148 | 142 | 136 | 125  | 119 | 142 | 154 | 131 | 72  | 66  | 72  | 84  | 101 | 167              |  |
| 21      | 166 | 212 | 236 | 195 | 171 | 207 | 202 | 208 | 190 | 126 | 114 | 132 | 126 | 126 | 120  | 126 | 120 | 108 | 113 | 119 | 136 | 136 | 142 | 142 | 153              |  |
| 22Q     | 160 | 195 | 201 | 189 | 201 | 201 | 161 | 120 | 108 | 56  | -9  | 167 | 161 | 143 | 149  | 143 | 137 | 149 | 142 | 136 | 142 | 136 | 160 | 177 | 147              |  |
| 23Q     | 201 | 218 | 230 | 236 | 212 | 189 | 149 | 143 | 137 | 167 | 137 | 155 | 137 | 137 | 149  | 149 | 149 | 132 | 136 | 142 | 148 | 154 | 154 | 166 | 164              |  |
| 24Q     | 189 | 207 | 212 | 183 | 177 | 154 | 171 | 195 | 203 | 166 | 119 | 113 | 171 | 166 | 142  | 131 | 136 | 125 | 107 | 131 | 148 | 154 | 177 | 177 | 161              |  |
| 25      | 189 | 236 | 236 | 224 | 212 | 207 | 171 | 212 | 201 | 136 | 119 | 142 | 107 | 66  | 107  | 107 | 95  | 66  | 66  | -1  | 49  | 107 | 189 | 224 | 144              |  |
| 26D     | 78  | 119 | 142 | 142 | 154 | 142 | 72  | 49  | 25  | -27 | 8   | 2   | 14  | 90  | 101  | 66  | 72  | 37  | 78  | 43  | 43  | 31  | 66  | 125 | 70               |  |
| 27      | 242 | 306 | 271 | 189 | 248 | 277 | 195 | 114 | 96  | 126 | 132 | 108 | 96  | 126 | 143  | 132 | 132 | 143 | 149 | 149 | 161 | 167 | 184 | 208 | 171              |  |
| 28      | 225 | 196 | 231 | 249 | 243 | 219 | 190 | 202 | 161 | 120 | 184 | 161 | 132 | 114 | 126  | 126 | 137 | 149 | 137 | 125 | 125 | 107 | 90  | 113 | 161              |  |
| 29      | 136 | 177 | 207 | 218 | 218 | 218 | 242 | 189 | 189 | 171 | 136 | 136 | 119 | 119 | 101  | 113 | 125 | 125 | 125 | 136 | 142 | 148 | 195 | 230 | 163              |  |
| 30      | 218 | 289 | 341 | 312 | 283 | 236 | 312 | 124 | 100 | 112 | 153 | 130 | 71  | 89  | 77   | 77  | 100 | 101 | 119 | 125 | 155 | 161 | 161 | 167 | 167              |  |
| 31      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |                  |  |
| Средн   | 184 | 209 | 221 | 229 | 229 | 216 | 197 | 163 | 149 | 124 | 105 | 101 | 95  | 94  | 91   | 92  | 97  | 98  | 98  | 101 | 116 | 125 | 142 | 163 | 143              |  |
| Средн Q | 173 | 191 | 200 | 199 | 195 | 183 | 174 | 167 | 154 | 130 | 93  | 125 | 136 | 134 | 132  | 127 | 127 | 125 | 124 | 131 | 140 | 142 | 149 | 158 | 150              |  |
| Средн D | 201 | 211 | 230 | 278 | 292 | 249 | 193 | 133 | 135 | 86  | 62  | 31  | 39  | 37  | -3   | 26  | 31  | 13  | 34  | 52  | 80  | 109 | 128 | 176 | 118              |  |



Станция Восток

Арктический и Антарктический научно-исследовательский институт

год 1977

месяц ноябрь

элемент Σ/ = 59400 + ...

|        | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 24  | Средне<br>суточн |  |
|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------------------|--|
| 1      | 132 | 146 | 146 | 119 | 140 | 92  | 84  | 84  | 89  | 71  | 61  | 57  | 138 | 165 | 169 | 179 | 165 | 156 | 143 | 129 | 120 | 120 | 115 | 115 | 121              |  |
| 2      | 111 | 115 | 120 | 138 | 151 | 156 | 133 | 111 | 93  | 75  | 66  | 79  | 102 | 102 | 133 | 129 | 115 | 119 | 119 | 110 | 119 | 137 | 132 | 119 | 116              |  |
| 3      | 110 | 119 | 119 | 119 | 119 | 119 | 138 | 179 | 165 | 120 | 91  | 66  | 84  | 102 | 125 | 125 | 125 | 114 | 119 | 128 | 132 | 124 | 124 | 137 | 121              |  |
| 4      | 132 | 149 | 119 | 119 | 101 | 115 | 125 | 120 | 124 | 137 | 138 | 129 | 129 | 116 | 126 | 116 | 126 | 121 | 115 | 120 | 120 | 124 | 128 | 137 | 123              |  |
| 5      | 114 | 128 | 146 | 160 | 192 | 219 | 228 | 237 | 256 | 247 | 274 | 247 | 211 | 184 | 180 | 170 | 165 | 161 | 143 | 138 | 143 | 146 | 137 | 146 | 182              |  |
| 6      | 164 | 168 | 186 | 186 | 204 | 209 | 254 | 258 | 265 | 250 | 209 | 227 | 209 | 200 | 186 | 173 | 155 | 143 | 129 | 120 | 129 | 120 | 120 | 129 | 182              |  |
| 7      | 147 | 156 | 165 | 179 | 183 | 210 | 232 | 236 | 254 | 232 | 204 | 191 | 173 | 168 | 168 | 155 | 155 | 150 | 146 | 147 | 138 | 147 | 151 | 156 | 177              |  |
| 8Q     | 147 | 156 | 169 | 174 | 183 | 192 | 210 | 219 | 169 | 187 | 174 | 120 | 120 | 132 | 119 | 132 | 128 | 132 | 137 | 137 | 137 | 124 | 124 | 132 | 152              |  |
| 9Q     | 146 | 150 | 160 | 164 | 168 | 182 | 186 | 209 | 209 | 214 | 200 | 204 | 191 | 137 | 142 | 150 | 150 | 137 | 142 | 142 | 137 | 137 | 137 | 132 | 164              |  |
| 10     | 142 | 150 | 160 | 164 | 169 | 175 | 189 | 204 | 222 | 205 | 206 | 203 | 180 | 156 | 155 | 214 | 200 | 140 | 145 | 112 | 130 | 115 | 101 | 88  | 164              |  |
| 11     | 119 | 110 | 83  | 52  | 65  | 78  | 42  | 20  | 2   | 65  | 20  | -7  | 101 | 70  | 101 | 101 | 132 | 124 | 119 | 110 | 106 | 92  | 78  | 70  | 77               |  |
| 12Q    | 65  | 38  | 70  | 101 | 128 | 186 | 182 | 182 | 160 | 150 | 240 | 182 | 132 | 150 | 137 | 146 | 146 | 142 | 123 | 109 | 109 | 109 | 109 | 109 | 134              |  |
| 13Q    | 136 | 141 | 145 | 181 | 195 | 226 | 222 | 263 | 286 | 272 | 200 | 240 | 209 | 204 | 178 | 168 | 146 | 132 | 131 | 131 | 136 | 113 | 105 | 109 | 178              |  |
| 14Q    | 172 | 199 | 217 | 190 | 203 | 217 | 235 | 307 | 280 | 235 | 221 | 217 | 217 | 190 | 177 | 195 | 172 | 141 | 154 | 145 | 145 | 145 | 136 | 136 | 194              |  |
| 15Q    | 217 | 177 | 172 | 163 | 190 | 181 | 159 | 136 | 127 | 172 | 131 | 181 | 185 | 139 | 177 | 145 | 159 | 159 | 131 | 145 | 145 | 145 | 131 | 127 | 161              |  |
| 16     | 154 | 154 | 163 | 195 | 178 | 186 | 165 | 224 | 244 | 220 | 211 | 175 | 122 | 154 | 151 | 150 | 150 | 133 | 157 | 153 | 136 | 137 | 133 | 129 | 166              |  |
| 17     | 138 | 156 | 165 | 165 | 147 | 156 | 174 | 120 | 97  | 93  | 79  | 133 | 165 | 187 | 183 | 174 | 147 | 143 | 143 | 133 | 125 | 129 | 138 | 143 | 143              |  |
| 18     | 156 | 156 | 187 | 165 | 143 | 174 | 215 | 219 | 215 | 228 | 255 | 187 | 138 | 129 | 126 | 133 | 129 | 125 | 120 | 107 | 111 | 115 | 125 | 129 | 158              |  |
| 19     | 138 | 138 | 156 | 179 | 201 | 205 | 215 | 228 | 205 | 228 | 246 | 228 | 201 | 156 | 165 | 165 | 151 | 138 | 143 | 147 | 120 | 102 | 97  | 75  | 168              |  |
| 20     | 84  | 93  | 75  | 66  | 75  | 75  | 48  | 66  | 57  | 48  | 48  | 48  | 39  | 79  | 125 | 161 | 133 | 125 | 129 | 129 | 138 | 138 | 151 | 165 | 96               |  |
| 21     | 165 | 156 | 138 | 174 | 192 | 93  | 58  | 76  | 103 | 121 | 90  | 108 | 103 | 112 | 112 | 103 | 112 | 112 | 102 | 111 | 102 | 93  | 102 | 102 | 114              |  |
| 22Q    | 125 | 129 | 129 | 143 | 103 | 129 | 148 | 98  | 90  | 157 | 229 | 36  | 22  | 72  | 85  | 103 | 112 | 98  | 120 | 147 | 138 | 138 | 143 | 133 | 118              |  |
| 23Q    | 120 | 93  | 61  | 66  | 57  | 79  | 85  | 72  | 44  | 54  | 46  | 72  | 67  | 126 | 98  | 103 | 130 | 139 | 120 | 120 | 111 | 111 | 111 | 102 | 92               |  |
| 24Q    | 97  | 107 | 111 | 120 | 129 | 120 | 89  | 75  | 71  | 84  | 66  | 75  | 53  | 66  | 75  | 66  | 66  | 133 | 133 | 129 | 120 | 125 | 111 | 93  | 96               |  |
| 25     | 97  | 75  | 57  | 57  | 57  | 53  | 39  | 48  | 93  | 61  | 75  | 89  | 89  | 53  | 97  | 138 | 107 | 133 | 66  | 71  | 75  | 75  | 84  | 89  | 78               |  |
| 26Q    | 138 | 147 | 210 | 269 | 264 | 313 | 319 | 372 | 431 | 390 | 323 | 291 | 246 | 223 | 169 | 169 | 165 | 192 | 198 | 174 | 156 | 138 | 93  | 84  | 229              |  |
| 27     | 120 | 75  | 30  | 111 | 48  | 21  | 21  | 58  | 80  | 54  | 18  | 94  | 67  | 67  | 98  | 112 | 103 | 103 | 112 | 103 | 103 | 94  | 85  | 80  | 77               |  |
| 28     | 90  | 85  | 80  | 40  | 54  | 80  | 67  | 8   | 36  | 40  | 4   | -9  | -9  | 62  | 134 | 130 | 103 | 130 | 139 | 133 | 133 | 129 | 125 | 138 | 80               |  |
| 29     | 147 | 156 | 165 | 183 | 187 | 174 | 156 | 165 | 75  | 93  | 75  | 71  | 84  | 93  | 61  | 84  | 84  | 93  | 75  | 75  | 75  | 75  | 66  | 57  | 107              |  |
| 30     | 71  | 53  | 39  | 53  | 17  | 30  | 30  | 38  | 65  | 186 | -2  | -34 | -16 | 11  | 29  | 38  | 47  | 66  | 66  | 75  | 76  | 85  | 98  | 98  | 51               |  |
| 31     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |                  |  |
| Средн  | 130 | 128 | 131 | 140 | 140 | 148 | 149 | 154 | 153 | 156 | 141 | 130 | 125 | 129 | 133 | 138 | 133 | 131 | 127 | 124 | 122 | 119 | 116 | 115 | 134              |  |
| редн Q | 127 | 127 | 126 | 133 | 128 | 140 | 144 | 135 | 117 | 139 | 149 | 101 | 91  | 107 | 104 | 111 | 117 | 128 | 130 | 135 | 129 | 127 | 125 | 118 | 124              |  |
| редн D | 146 | 140 | 163 | 181 | 196 | 225 | 229 | 252 | 257 | 244 | 223 | 222 | 198 | 193 | 168 | 165 | 158 | 153 | 146 | 141 | 138 | 130 | 115 | 113 | 179              |  |

Станция Восток

Арктический и Антарктический научно-исследовательский институт

M-34

год - 1977 месяц декабрь

элемент D=118°00'0+... западное

|                 | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   | 13   | 14   | 15   | 16   | 17   | 18   | 19   | 20   | 21   | 22   | 23   | 24   | Средне<br>суточн |
|-----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------------------|
| 1               | 30   | 32   | 39   | 51   | 55   | 58   | 56   | 62   | 58   | 58   | 55   | 51   | 48   | 39   | 46   | 44   | 37   | 34   | 23   | 14   | 9    | -2   | -10  | -9   | 36.6             |
| 2 <sup>Q</sup>  | -12  | -7   | -3   | 7    | 30   | 51   | 90   | 88   | 90   | 84   | 81   | 72   | 79   | 77   | 60   | 56   | 27   | -7   | -17  | -31  | -19  | 4    | 11   | 20   | 34.6             |
| 3               | 28   | 39   | 39   | 44   | 53   | 56   | 63   | 63   | 60   | 56   | 58   | 55   | 51   | 48   | 46   | 44   | 44   | 41   | 39   | 35   | 28   | 27   | 32   | 28   | 44.9             |
| 4               | 32   | 32   | 39   | 46   | 51   | 62   | 76   | 67   | 60   | 63   | 69   | 69   | 62   | 55   | 46   | 46   | 42   | 30   | 14   | 14   | 11   | 9    | 11   | 7    | 42.2             |
| 5 <sup>Q</sup>  | 11   | 14   | 21   | 14   | 32   | 49   | 70   | 72   | 84   | 74   | 67   | 55   | 51   | 49   | 41   | 42   | 44   | 42   | 39   | 35   | 32   | 32   | 32   | 34   | 43.2             |
| 6               | 23   | 32   | 48   | 49   | 51   | 56   | 56   | 62   | 62   | 56   | 55   | 48   | 42   | 35   | 35   | 44   | 46   | 46   | 39   | 41   | 32   | 30   | 27   | 21   | 43.2             |
| 7 <sup>Q</sup>  | 25   | 37   | 46   | 49   | 51   | 49   | 60   | 65   | 62   | 60   | 46   | 46   | 37   | 37   | 41   | 42   | 41   | 39   | 35   | 30   | 30   | 30   | 28   | 32   | 42.4             |
| 8 <sup>Q</sup>  | 32   | 32   | 48   | 55   | 56   | 58   | 56   | 56   | 56   | 62   | 65   | 44   | 28   | 30   | 35   | 42   | 44   | 42   | 42   | 39   | 37   | 39   | 37   | 37   | 44.7             |
| 9               | 42   | 44   | 46   | 39   | 35   | 49   | 60   | 70   | 70   | 58   | 48   | 35   | 28   | 39   | 42   | 44   | 46   | 41   | 39   | 37   | 39   | 34   | 37   | 42   | 44.3             |
| 10              | 44   | 42   | 42   | 42   | 39   | 53   | 67   | 69   | 58   | 55   | 56   | 58   | 53   | 49   | 41   | 41   | 41   | 37   | 35   | 32   | 30   | 27   | 7    | 23   | 43.4             |
| 11 <sup>Q</sup> | -3   | 18   | 7    | 28   | 39   | 49   | 67   | 77   | 83   | 113  | 120  | 97   | 90   | 70   | 41   | 48   | 44   | 44   | 39   | 23   | 16   | -12  | -17  | 5    | 45.2             |
| 12 <sup>Q</sup> | 9    | 5    | -10  | 12   | 34   | 67   | 97   | 67   | 67   | 56   | 51   | 60   | 65   | 42   | 48   | 34   | 39   | 39   | 37   | 30   | 34   | 30   | 12   | 14   | 39.1             |
| 13 <sup>Q</sup> | 2    | 7    | 30   | 39   | 39   | 56   | 58   | 63   | 62   | 58   | 72   | 51   | 62   | 62   | 51   | 48   | 34   | 37   | 39   | 30   | 21   | 28   | 18   | 16   | 41.0             |
| 14              | 16   | 16   | 23   | 34   | 41   | 58   | 67   | 63   | 70   | 69   | 69   | 67   | 60   | 58   | 51   | 48   | 46   | 44   | 39   | 39   | 34   | 32   | 27   | 27   | 45.8             |
| 15              | 34   | 30   | 27   | 49   | 56   | 58   | 55   | 56   | 70   | 70   | 70   | 62   | 63   | 55   | 51   | 48   | 44   | 39   | 41   | 34   | 39   | 39   | 39   | 35   | 48.5             |
| 16              | 37   | 39   | 37   | 39   | 42   | 46   | 53   | 58   | 60   | 62   | 58   | 46   | 46   | 49   | 55   | 49   | 44   | 35   | 34   | 25   | 30   | 21   | 9    | 0    | 40.6             |
| 17              | -5   | -7   | 5    | 23   | 49   | 46   | 69   | 70   | 67   | 67   | 60   | 53   | 49   | 44   | 37   | 37   | 39   | 35   | 32   | 28   | 28   | 34   | 34   | 32   | 38.6             |
| 18 <sup>Q</sup> | 32   | 37   | 42   | 56   | 56   | 58   | 53   | 56   | 58   | 53   | 53   | 49   | 44   | 34   | 39   | 39   | 42   | 44   | 44   | 42   | 39   | 41   | 41   | 41   | 45.5             |
| 19 <sup>Q</sup> | 42   | 39   | 48   | 53   | 53   | 51   | 55   | 51   | 56   | 56   | 53   | 48   | 46   | 44   | 44   | 42   | 42   | 42   | 42   | 44   | 39   | 39   | 32   | 32   | 45.5             |
| 20 <sup>Q</sup> | 37   | 42   | 44   | 46   | 51   | 56   | 62   | 58   | 55   | 63   | 65   | 67   | 63   | 60   | 53   | 49   | 46   | 41   | 37   | 35   | 34   | 30   | 25   | 28   | 47.8             |
| 21              | 27   | 34   | 42   | 51   | 51   | 49   | 56   | 58   | 58   | 67   | 58   | 55   | 49   | 51   | 55   | 49   | 46   | 44   | 41   | 35   | 32   | 21   | 18   | 14   | 44.2             |
| 22              | 18   | 42   | 39   | 30   | 39   | 49   | 63   | 56   | 55   | 53   | 53   | 55   | 58   | 51   | 46   | 44   | 42   | 41   | 39   | 37   | 35   | 30   | 25   | 21   | 42.5             |
| 23              | 23   | 32   | 39   | 49   | 53   | 58   | 60   | 56   | 53   | 51   | 62   | 70   | 56   | 39   | 51   | 44   | 46   | 46   | 42   | 39   | 35   | 30   | 23   | 21   | 44.9             |
| 24              | 21   | 32   | 48   | 49   | 53   | 63   | 72   | 70   | 69   | 67   | 69   | 67   | 53   | 48   | 44   | 44   | 42   | 41   | 35   | 35   | 35   | 35   | 34   | 35   | 48.4             |
| 25              | 35   | 35   | 37   | 41   | 49   | 60   | 62   | 62   | 60   | 56   | 53   | 48   | 46   | 42   | 44   | 42   | 41   | 39   | 32   | 27   | 18   | 21   | 18   | 27   | 41.5             |
| 26              | 25   | 28   | 16   | 39   | 60   | 70   | 70   | 63   | 63   | 67   | 67   | 46   | 32   | 39   | 35   | 46   | 46   | 37   | 35   | 28   | 34   | 37   | 37   | 14   | 43.1             |
| 27              | 14   | 21   | 35   | 42   | 34   | 56   | 62   | 65   | 60   | 56   | 51   | 42   | 41   | 51   | 46   | 46   | 44   | 41   | 39   | 42   | 41   | 35   | 34   | 34   | 43.0             |
| 28              | 35   | 35   | 39   | 42   | 48   | 48   | 56   | 62   | 58   | 58   | 60   | 37   | 42   | 41   | 48   | 42   | 39   | 34   | 34   | 21   | -21  | 4    | 20   | 18   | 37.5             |
| 29              | 9    | 18   | 21   | 30   | 67   | 63   | 60   | 60   | 63   | 56   | 60   | 70   | 44   | 42   | 34   | 42   | 49   | 46   | 46   | 41   | 39   | 34   | 25   | 21   | 43.3             |
| 30              | 18   | 30   | 41   | 48   | 56   | 62   | 56   | 56   | 56   | 56   | 58   | 55   | 49   | 39   | 41   | 46   | 42   | 41   | 35   | 37   | 37   | 35   | 34   | 34   | 44.2             |
| 31              | 37   | 41   | 39   | 46   | 49   | 56   | 58   | 60   | 56   | 60   | 58   | 56   | 62   | 53   | 48   | 41   | 42   | 42   | 35   | 34   | 28   | 20   | 21   | 32   | 44.8             |
| Средн           | 23.2 | 28.1 | 32.7 | 40.1 | 47.5 | 55.5 | 63.4 | 63.3 | 63.2 | 62.6 | 61.9 | 55.9 | 51.6 | 47.5 | 45.0 | 44.3 | 42.3 | 38.6 | 35.0 | 30.7 | 27.6 | 26.3 | 23.3 | 23.7 | 43.1             |
| Средн Q         | 33.6 | 37.4 | 45.6 | 51.8 | 53.4 | 54.4 | 57.2 | 57.2 | 57.4 | 58.8 | 56.4 | 50.8 | 43.6 | 41.0 | 42.4 | 42.8 | 43.0 | 41.6 | 40.0 | 38.0 | 35.8 | 35.8 | 32.6 | 34.0 | 45.2             |
| Средн D         | 1.4  | 7.4  | 9.0  | 20.0 | 34.8 | 54.4 | 76.4 | 73.4 | 77.2 | 77.0 | 78.2 | 67.0 | 69.4 | 60.0 | 48.9 | 45.6 | 37.6 | 31.0 | 27.4 | 17.4 | 16.8 | 16.4 | 11.2 | 17.8 | 40.6             |

Станция Восток Арктический и Антарктический научно-исследовательский институт  
 год - 1977 месяц декабрь элемент H=12800γ+...

|         | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18   | 19   | 20  | 21  | 22  | 23  | 24  | СРЕДНЕ СУТОЧН |
|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|-----|-----|-----|-----|-----|---------------|
| 1       | 190 | 208 | 231 | 219 | 190 | 178 | 190 | 155 | 167 | 190 | 155 | 149 | 137 | 143 | 126 | 114 | 120 | 126  | 120  | 95  | 119 | 125 | 131 | 154 | 156           |
| 2D      | 218 | 289 | 388 | 411 | 405 | 441 | 236 | 183 | 131 | 90  | 43  | 43  | 2   | -22 | 31  | -10 | -33 | -156 | -102 | -9  | 126 | 225 | 237 | 237 | 142           |
| 3       | 254 | 301 | 366 | 336 | 266 | 231 | 208 | 196 | 161 | 126 | 126 | 126 | 108 | 96  | 85  | 114 | 114 | 126  | 132  | 137 | 149 | 143 | 167 | 190 | 177           |
| 4       | 196 | 208 | 249 | 260 | 248 | 271 | 259 | 236 | 247 | 241 | 188 | 165 | 153 | 112 | 94  | 36  | 8   | -1   | 2    | 31  | 15  | 108 | 143 | 102 | 149           |
| 5D      | 120 | 161 | 272 | 330 | 359 | 318 | 236 | 154 | 147 | 65  | 77  | 77  | 77  | 83  | 118 | 135 | 130 | 124  | 124  | 135 | 147 | 176 | 159 | 200 | 164           |
| 6       | 235 | 293 | 346 | 270 | 241 | 200 | 182 | 153 | 188 | 194 | 188 | 176 | 159 | 159 | 165 | 160 | 136 | 101  | 66   | 108 | 143 | 161 | 149 | 184 | 182           |
| 7Q      | 178 | 202 | 213 | 219 | 219 | 231 | 171 | 160 | 154 | 131 | 66  | 154 | 136 | 166 | 154 | 148 | 142 | 136  | 135  | 147 | 147 | 153 | 188 | 211 | 165           |
| 8Q      | 206 | 229 | 211 | 200 | 188 | 170 | 165 | 206 | 217 | 165 | 147 | 112 | 153 | 165 | 165 | 141 | 89  | 89   | 100  | 100 | 94  | 130 | 182 | 223 | 160           |
| 9       | 229 | 217 | 200 | 206 | 241 | 252 | 258 | 206 | 194 | 147 | 124 | 112 | 100 | 112 | 118 | 113 | 119 | 142  | 131  | 132 | 126 | 155 | 178 | 208 | 168           |
| 10      | 202 | 219 | 230 | 236 | 229 | 258 | 241 | 211 | 182 | 193 | 205 | 187 | 152 | 123 | 140 | 129 | 123 | 134  | 141  | 165 | 188 | 176 | 182 | 89  | 181           |
| 11D     | 100 | 176 | 182 | 235 | 364 | 404 | 399 | 292 | 134 | 146 | 41  | 12  | -18 | -3  | -3  | 6   | 17  | 99   | 146  | 105 | 111 | 164 | 193 | 146 | 144           |
| 12D     | 222 | 234 | 357 | 444 | 462 | 368 | 164 | 23  | -12 | -3  | 6   | 29  | 70  | 64  | 41  | 152 | 99  | 17   | 42   | 71  | 141 | 124 | 89  | 147 | 140           |
| 13D     | 77  | 141 | 211 | 241 | 235 | 188 | 211 | 153 | 141 | 54  | 65  | 65  | 18  | 42  | 42  | 1   | 7   | 1    | 42   | 54  | 42  | 112 | 165 | 170 | 103           |
| 14      | 188 | 206 | 194 | 206 | 206 | 258 | 241 | 181 | 199 | 164 | 129 | 70  | 64  | 29  | 47  | 41  | 53  | 76   | 99   | 123 | 123 | 111 | 152 | 199 | 140           |
| 15      | 205 | 169 | 175 | 187 | 193 | 140 | 165 | 206 | 194 | 141 | 89  | 65  | 54  | 59  | 59  | 77  | 130 | 106  | 118  | 100 | 147 | 153 | 159 | 153 | 135           |
| 16      | 159 | 153 | 165 | 170 | 183 | 189 | 148 | 148 | 131 | 90  | 60  | 78  | 25  | 19  | 25  | 8   | 24  | 7    | 13   | 24  | 42  | 71  | 135 | 223 | 95            |
| 17      | 299 | 317 | 293 | 299 | 346 | 375 | 346 | 281 | 263 | 205 | 181 | 205 | 205 | 216 | 193 | 181 | 169 | 158  | 158  | 170 | 188 | 188 | 194 | 200 | 235           |
| 18Q     | 217 | 211 | 200 | 182 | 176 | 217 | 223 | 206 | 176 | 170 | 112 | 141 | 130 | 170 | 135 | 153 | 130 | 124  | 135  | 147 | 170 | 170 | 182 | 182 | 169           |
| 19Q     | 200 | 170 | 170 | 176 | 153 | 135 | 153 | 206 | 130 | 106 | 106 | 118 | 118 | 112 | 112 | 118 | 124 | 118  | 112  | 118 | 94  | 118 | 112 | 124 | 133           |
| 20Q     | 135 | 165 | 170 | 182 | 170 | 165 | 142 | 119 | 131 | 148 | 125 | 78  | 66  | 66  | 72  | 78  | 90  | 90   | 89   | 83  | 83  | 100 | 141 | 176 | 119           |
| 21      | 182 | 188 | 200 | 200 | 200 | 176 | 159 | 165 | 112 | 112 | 30  | 7   | 18  | 24  | 30  | 24  | 59  | 94   | 106  | 59  | 71  | 77  | 100 | 147 | 106           |
| 22      | 211 | 194 | 182 | 200 | 211 | 165 | 136 | 136 | 136 | 136 | 171 | 166 | 113 | 95  | 107 | 101 | 90  | 65   | 71   | 65  | 77  | 100 | 170 | 194 | 137           |
| 23      | 206 | 194 | 229 | 229 | 211 | 176 | 142 | 119 | 101 | 101 | 60  | 90  | 84  | 55  | 31  | 125 | 113 | 95   | 135  | 159 | 159 | 182 | 170 | 159 | 139           |
| 24      | 141 | 176 | 182 | 165 | 135 | 135 | 147 | 170 | 211 | 247 | 165 | 112 | 100 | 112 | 112 | 106 | 130 | 123  | 129  | 146 | 158 | 169 | 175 | 187 | 151           |
| 25      | 193 | 210 | 222 | 240 | 246 | 240 | 228 | 210 | 193 | 158 | 129 | 117 | 117 | 105 | 111 | 99  | 105 | 111  | 106  | 94  | 112 | 147 | 176 | 188 | 161           |
| 26      | 217 | 223 | 282 | 311 | 311 | 235 | 176 | 217 | 276 | 176 | 264 | 112 | 124 | 124 | 141 | 100 | 124 | 100  | 89   | 83  | 141 | 170 | 217 | 282 | 187           |
| 27      | 305 | 299 | 270 | 241 | 293 | 264 | 188 | 153 | 135 | 106 | 83  | 59  | 130 | 106 | 83  | 59  | 83  | 77   | 83   | 135 | 141 | 147 | 159 | 159 | 157           |
| 28      | 159 | 182 | 194 | 206 | 200 | 194 | 206 | 200 | 118 | 89  | 89  | 65  | 141 | 124 | 112 | 112 | 130 | 112  | 83   | 59  | 130 | 112 | 77  | 124 | 134           |
| 29      | 165 | 159 | 165 | 182 | 153 | 147 | 112 | 159 | 106 | 18  | 159 | 194 | 135 | 130 | 147 | 153 | 130 | 100  | 77   | 100 | 124 | 170 | 194 | 206 | 141           |
| 30      | 282 | 235 | 211 | 235 | 206 | 165 | 176 | 211 | 188 | 165 | 153 | 147 | 134 | 123 | 99  | 99  | 99  | 99   | 117  | 105 | 88  | 146 | 181 | 181 | 160           |
| 31      | 164 | 169 | 175 | 187 | 193 | 152 | 145 | 92  | 116 | 145 | 116 | 151 | 133 | 75  | 110 | 122 | 145 | 116  | 123  | 140 | 169 | 181 | 181 | 175 | 145           |
| Средн   | 195 | 210 | 230 | 239 | 240 | 227 | 198 | 178 | 160 | 136 | 118 | 109 | 101 | 96  | 97  | 97  | 97  | 87   | 94   | 103 | 121 | 144 | 163 | 178 | 151           |
| Средн Q | 187 | 195 | 193 | 192 | 181 | 184 | 171 | 179 | 162 | 144 | 111 | 121 | 121 | 136 | 128 | 128 | 115 | 111  | 114  | 119 | 118 | 134 | 161 | 183 | 150           |
| Средн D | 147 | 200 | 282 | 332 | 365 | 344 | 249 | 161 | 108 | 70  | 46  | 45  | 30  | 33  | 46  | 57  | 44  | 17   | 50   | 71  | 113 | 160 | 169 | 180 | 138           |

Станция Восток Арктический и Антарктический научно-исследовательский институт

год - 1977 месяц декабрь элемент  $\frac{N}{Z} = 59400 + \dots$

|         | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 24  | СРЕДНЕ<br>СУТОЧН |
|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------------------|
| 1       | 94  | 94  | 90  | 85  | 72  | 76  | 85  | 85  | 40  | 22  | 26  | 40  | 49  | 67  | 80  | 80  | 67  | 67  | 67  | 66  | 71  | 79  | 84  | 93  | 70               |
| 2D      | 115 | 115 | 107 | 138 | 151 | 169 | 174 | 183 | 147 | 115 | 143 | 241 | 300 | 273 | 237 | 183 | 165 | 138 | 148 | 157 | 139 | 130 | 116 | 94  | 162              |
| 3       | 85  | 80  | 80  | 121 | 139 | 157 | 166 | 152 | 148 | 126 | 112 | 116 | 130 | 126 | 126 | 130 | 121 | 121 | 139 | 121 | 108 | 112 | 121 | 121 | 123              |
| 4       | 103 | 98  | 90  | 49  | 35  | 35  | 30  | 7   | 11  | 16  | 2   | 2   | 2   | 20  | 20  | 65  | 71  | 84  | 75  | 89  | 94  | 98  | 121 | 162 | 57               |
| 5D      | 162 | 188 | 175 | 157 | 129 | 156 | 187 | 197 | 245 | 258 | 182 | 168 | 173 | 191 | 191 | 168 | 150 | 128 | 124 | 101 | 92  | 92  | 101 | 101 | 159              |
| 6       | 92  | 65  | 47  | 65  | 119 | 155 | 160 | 160 | 88  | 42  | 16  | 2   | 34  | 56  | 96  | 97  | 156 | 156 | 129 | 126 | 94  | 80  | 80  | 108 | 93               |
| 7Q      | 121 | 134 | 130 | 116 | 85  | 40  | 17  | -15 | -19 | -33 | -15 | -24 | 30  | 35  | 75  | 111 | 111 | 93  | 96  | 65  | 56  | 74  | 88  | 83  | 61               |
| 8Q      | 78  | 74  | 78  | 78  | 74  | 78  | 110 | 83  | 74  | 88  | 110 | 16  | 16  | 83  | 137 | 150 | 132 | 132 | 128 | 124 | 124 | 128 | 110 | 78  | 95               |
| 9       | 65  | 60  | 56  | 83  | 106 | 128 | 124 | 119 | 20  | -2  | 6   | 11  | 101 | 146 | 137 | 120 | 111 | 102 | 102 | 94  | 108 | 103 | 98  | 90  | 87               |
| 10      | 80  | 76  | 66  | 43  | 47  | 83  | 56  | 38  | 6   | 33  | 33  | 46  | 37  | 37  | 55  | 100 | 100 | 95  | 83  | 52  | 52  | 52  | 2   | 65  | 56               |
| 11D     | 101 | 128 | 164 | 168 | 146 | 150 | 142 | 203 | 206 | 195 | 167 | 149 | 154 | 163 | 149 | 136 | 136 | 159 | 136 | 109 | 100 | 105 | 91  | 100 | 144              |
| 12D     | 105 | 131 | 159 | 141 | 118 | 95  | 69  | 181 | 91  | 55  | 141 | 208 | 195 | 136 | 177 | 154 | 154 | 131 | 119 | 119 | 106 | 92  | 128 | 132 | 131              |
| 13D     | 173 | 204 | 222 | 209 | 200 | 200 | 182 | 200 | 222 | 209 | 191 | 200 | 204 | 173 | 164 | 168 | 155 | 142 | 124 | 124 | 142 | 119 | 88  | 83  | 171              |
| 14      | 106 | 128 | 137 | 173 | 186 | 155 | 142 | 163 | 163 | 149 | 136 | 199 | 167 | 181 | 172 | 149 | 149 | 145 | 127 | 105 | 109 | 100 | 118 | 95  | 144              |
| 15      | 95  | 113 | 149 | 141 | 145 | 154 | 155 | 200 | 155 | 173 | 218 | 200 | 168 | 150 | 146 | 137 | 119 | 83  | 110 | 110 | 114 | 119 | 114 | 128 | 142              |
| 16      | 142 | 142 | 160 | 160 | 174 | 207 | 237 | 237 | 264 | 255 | 219 | 133 | 147 | 192 | 174 | 156 | 137 | 92  | 101 | 101 | 128 | 132 | 119 | 83  | 162              |
| 17      | 88  | 78  | 88  | 88  | 70  | 56  | 20  | -44 | -57 | -71 | -62 | -71 | -53 | 1   | 55  | 55  | 69  | 55  | 64  | 74  | 70  | 65  | 65  | 74  | 32               |
| 18Q     | 70  | 74  | 78  | 92  | 92  | 42  | 29  | 38  | -2  | -34 | -20 | 34  | 65  | 96  | 124 | 119 | 124 | 128 | 119 | 114 | 101 | 96  | 101 | 101 | 74               |
| 19Q     | 46  | 110 | 114 | 101 | 110 | 146 | 124 | 168 | 204 | 168 | 128 | 110 | 119 | 132 | 132 | 128 | 128 | 137 | 132 | 128 | 128 | 128 | 128 | 137 | 131              |
| 20Q     | 150 | 146 | 146 | 146 | 146 | 155 | 156 | 129 | 133 | 179 | 165 | 174 | 174 | 151 | 138 | 138 | 129 | 115 | 106 | 106 | 101 | 106 | 96  | 83  | 136              |
| 21      | 83  | 92  | 92  | 88  | 92  | 119 | 128 | 110 | 160 | 227 | 222 | 218 | 200 | 191 | 164 | 137 | 146 | 137 | 110 | 128 | 124 | 124 | 132 | 137 | 140              |
| 22      | 132 | 124 | 137 | 178 | 182 | 209 | 151 | 187 | 138 | 84  | 61  | 79  | 125 | 125 | 138 | 129 | 138 | 128 | 128 | 128 | 128 | 128 | 92  | 78  | 130              |
| 23      | 96  | 110 | 106 | 106 | 110 | 119 | 138 | 120 | 129 | 129 | 187 | 169 | 161 | 179 | 156 | 161 | 169 | 143 | 119 | 74  | 74  | 65  | 60  | 74  | 128              |
| 24      | 106 | 119 | 146 | 137 | 168 | 146 | 60  | 16  | -25 | 24  | 65  | 83  | 78  | 83  | 96  | 110 | 119 | 109 | 109 | 105 | 100 | 100 | 100 | 100 | 94               |
| 25      | 82  | 82  | 82  | 91  | 87  | 73  | 77  | 73  | 69  | 55  | 73  | 73  | 77  | 109 | 100 | 95  | 77  | 73  | 60  | 70  | 65  | 52  | 52  | 42  | 75               |
| 26      | 65  | 52  | 29  | 56  | 6   | -11 | -25 | -30 | -25 | -88 | -66 | 6   | 65  | -30 | 146 | 160 | 137 | 101 | 52  | 74  | 88  | 92  | 74  | 47  | 41               |
| 27      | 65  | 42  | 38  | 38  | 88  | 92  | 101 | 65  | 29  | 119 | 92  | 83  | 11  | 74  | 132 | 128 | 119 | 110 | 114 | 96  | 83  | 70  | 74  | 83  | 81               |
| 28      | 92  | 101 | 96  | 83  | 106 | 119 | 132 | 132 | 168 | 232 | 227 | 137 | 29  | 65  | 96  | 96  | 78  | 70  | 56  | 74  | 78  | 96  | 114 | 128 | 109              |
| 29      | 142 | 168 | 182 | 209 | 209 | 182 | 160 | 101 | 146 | 101 | -43 | -16 | -61 | -25 | 96  | 164 | 155 | 128 | 92  | 110 | 128 | 92  | 65  | 60  | 106              |
| 30      | 60  | 70  | 83  | 83  | 101 | 106 | 65  | 52  | 47  | 56  | 47  | 29  | 23  | 55  | 136 | 118 | 118 | 113 | 87  | 91  | 100 | 87  | 77  | 73  | 78               |
| 31      | 91  | 100 | 113 | 113 | 91  | 113 | 99  | 117 | 148 | 126 | 90  | 54  | 9   | 0   | 45  | 153 | 117 | 130 | 64  | 55  | 51  | 41  | 41  | 46  | 84               |
| Средн   | 101 | 106 | 111 | 114 | 116 | 119 | 111 | 111 | 101 | 97  | 92  | 93  | 94  | 104 | 125 | 129 | 124 | 114 | 104 | 100 | 99  | 95  | 92  | 93  | 106              |
| Средн Q | 103 | 108 | 109 | 107 | 101 | 92  | 87  | 81  | 78  | 74  | 74  | 62  | 81  | 99  | 121 | 129 | 125 | 121 | 116 | 107 | 102 | 106 | 105 | 96  | 99               |
| Средн D | 131 | 153 | 165 | 163 | 149 | 154 | 151 | 193 | 183 | 166 | 164 | 193 | 205 | 187 | 184 | 162 | 152 | 140 | 130 | 122 | 116 | 108 | 105 | 102 | 153              |