

Станция Тикси

Арктический и Антарктический научно-исследовательский институт

5795-11

М-34

Год 1959 месяц ноябрь

Элемент D=14°+ западное

o = _____ E = _____

| Число | Oh 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 | | | | | | | | | | | | | | | | | | 19 20 21 22 23 24 h | | | | Средне-суточн. | Время | Макси-мум | Мини-мум | Время | Амплитуда | Хар. 0,12 | Числен-ная ха-рактер. | Особ. явления | Сумма | | | | | |
|--------|---|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|------|------|---------------------|--|--|------|----------------|-------|-----------|----------|-------|-----------|-----------|-----------------------|---------------|-------|--|--|--|--|--|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | | | | | | | | | | | | | | | | | | | |
| 1 | 95 | 95 | 99 | 97 | 93 | 102 | 93 | 70 | 43 | 57 | 115 | 124 | 153 | 145 | 131 | 106 | 106 | 120 | 97 | | | 111 | 102 | 95 | 95 | 111 | 102 | 8.5 | -9 | 284 | 13.0 | 293 | | | | | |
| 2 | 88 | 93 | 79 | 84 | 61 | 84 | 97 | 70 | 97 | 52 | 70 | 163 | 160 | 158 | 129 | 138 | 73 | 86 | 111 | | | 93 | 88 | 104 | 106 | 124 | 100 | 16.6 | 16 | 271 | 12.0 | 255 | | | | | |
| 3 | 97 | 115 | 95 | 84 | 93 | 97 | 91 | 86 | 79 | 66 | 66 | 79 | 93 | 243 | 212 | 176 | 117 | 203 | 109 | | | 120 | 91 | 102 | 97 | 95 | 113 | 9.3 | -9 | 399 | 17.8 | 408 | | | | | |
| 4 | 88 | 91 | 93 | 95 | 95 | 97 | 93 | 84 | 61 | 61 | 43 | 48 | 91 | 165 | 133 | 88 | 75 | 102 | 93 | | | 167 | 153 | 91 | 97 | 97 | 96 | 16.1 | -13 | 268 | 19.7 | 281 | | | | | |
| 5 | 91 | 97 | 106 | 88 | 88 | 84 | 88 | 34 | 52 | 88 | 59 | 93 | 84 | 178 | 133 | 106 | 106 | 99 | 95 | | | 97 | 95 | 88 | 88 | 88 | 93 | 10.8 | -35 | 347 | 13.6 | 382 | | | | | |
| 6 | 88 | 106 | 117 | 109 | 97 | 97 | 93 | 93 | 93 | 93 | 61 | 63 | 81 | 97 | 120 | 153 | 113 | 106 | 86 | | | 91 | 93 | 124 | 91 | 88 | 98 | 10.8 | 25 | 205 | 15.4 | 180 | | | | | |
| 7 | 88 | 86 | 88 | 93 | 97 | 97 | 95 | 95 | 93 | 93 | 93 | 88 | 84 | 97 | 106 | 111 | 104 | 99 | 127 | | | 95 | 106 | 86 | 86 | 88 | 96 | 12.4 | 50 | 181 | 18.2 | 131 | | | | | |
| 8 | 88 | 93 | 93 | 99 | 106 | 99 | 97 | 93 | 95 | 91 | 70 | 81 | 93 | 106 | 163 | 91 | 97 | 97 | 97 | | | 84 | 84 | 88 | 88 | 88 | 95 | 18.8 | 45 | 243 | 14.4 | 198 | | | | | |
| 9 | 91 | 93 | 95 | 95 | 99 | 95 | 93 | 93 | 93 | 93 | 93 | 93 | 93 | 102 | 97 | 95 | 111 | 84 | | | | 79 | 79 | 79 | 84 | 81 | 92 | 21.4 | 52 | 156 | 17.1 | 104 | | | | | |
| 10 | 95 | 102 | 99 | 99 | 97 | 99 | 97 | 95 | - | - | - | - | 79 | 88 | 93 | 88 | 93 | 84 | 79 | | | 81 | 86 | 84 | 93 | 86 | 76 | 12.6 | 59 | 115 | 14.8 | 56 | | | | | |
| 11 | 91 | 95 | 93 | 93 | 97 | 97 | 95 | 95 | 93 | 88 | 93 | 93 | 93 | 93 | 93 | 88 | 88 | 91 | 88 | | | 88 | 88 | 86 | 81 | 88 | 91 | 0.0 | 79 | 102 | 5.4 | 23 | | | | | |
| 12 | 93 | 93 | 97 | 102 | 99 | 97 | 95 | 93 | 93 | 93 | 91 | 91 | 93 | 93 | 91 | 91 | 88 | 79 | 81 | | | 77 | 79 | 84 | 81 | 91 | 90 | 19.2 | 70 | 104 | 3.4 | 34 | | | | | |
| 13 | 93 | 91 | 93 | 95 | 95 | 97 | 97 | 95 | 93 | 91 | 81 | 84 | 79 | 84 | 88 | 95 | 84 | 84 | 75 | | | 75 | 75 | 75 | 84 | 88 | 87 | 22.2 | 70 | 113 | 15.7 | 43 | | | | | |
| 14 | 79 | 93 | 106 | 111 | 97 | 95 | 97 | 93 | 88 | 88 | 93 | 117 | 187 | 102 | 120 | 106 | 115 | 122 | 84 | | | 79 | 91 | 88 | 91 | 88 | 101 | 16.5 | 61 | 349 | 12.5 | 288 | | | | | |
| 15 | 95 | 93 | 93 | 93 | 93 | 93 | 93 | 93 | 93 | 93 | 88 | 84 | 88 | 86 | 86 | 93 | 88 | 91 | 88 | | | 86 | 88 | 88 | 88 | 88 | 90 | 13.6 | 81 | 111 | 0.7 | 30 | | | | | |
| 16 | 86 | 86 | 86 | 91 | 93 | 93 | 93 | 95 | 93 | 93 | 93 | 93 | 93 | 91 | 79 | 75 | 106 | 106 | 88 | | | 77 | 79 | 79 | 88 | 93 | 89 | 19.4 | 27 | 210 | 17.2 | 183 | | | | | |
| 17 | 88 | 88 | 93 | 93 | 102 | 93 | 97 | 97 | 95 | 95 | 93 | 95 | 106 | 93 | 91 | 93 | 93 | 93 | 93 | | | 93 | 91 | 91 | 93 | 93 | 94 | 12.2 | 50 | 207 | 12.1 | 157 | | | | | |
| 18 | 88 | 97 | 99 | 102 | 102 | 99 | 97 | 97 | 93 | 88 | 79 | 84 | 91 | 91 | 79 | 86 | 88 | 102 | 95 | | | 66 | 84 | 88 | 88 | 91 | 91 | 19.1 | 9 | 178 | 17.9 | 169 | | | | | |
| 19 | 91 | 91 | 91 | 93 | 93 | 93 | 93 | 84 | 68 | 75 | 81 | 95 | 84 | 99 | 160 | 124 | 97 | 88 | 88 | | | 88 | 86 | 88 | 88 | 86 | 93 | 8.0 | 37 | 250 | 14.6 | 213 | | | | | |
| 20 | 88 | 97 | 102 | 93 | 93 | 93 | 93 | 93 | 93 | 88 | 88 | 93 | 93 | 93 | 93 | 91 | 91 | 91 | 88 | | | 88 | 88 | 86 | 84 | 88 | 91 | 22.4 | 81 | 106 | 2.3 | 25 | | | | | |
| 21 | 88 | 86 | 88 | 88 | 97 | 97 | 95 | 95 | 95 | 93 | 88 | 97 | 142 | 138 | 133 | 122 | 97 | 88 | 102 | | | 106 | 79 | 79 | 84 | 93 | 99 | 21.8 | 55 | 223 | 12.7 | 168 | | | | | |
| 22 | 93 | 93 | 95 | 97 | 102 | 95 | 91 | 88 | 95 | 88 | 84 | 61 | 88 | 97 | 93 | 93 | 86 | 88 | 79 | | | 77 | 75 | 84 | 86 | 84 | 88 | 11.5 | 23 | 120 | 15.1 | 97 | | | | | |
| 23 | 106 | 129 | 120 | 99 | 86 | 93 | 93 | 66 | 79 | 97 | 158 | 135 | 138 | 129 | 129 | 113 | 93 | 95 | 84 | | | 88 | 102 | 88 | 88 | 91 | 104 | 7.7 | 39 | 315 | 10.5 | 276 | | | | | |
| 24 | 91 | 93 | 95 | 97 | 95 | 95 | 93 | 93 | 93 | 93 | 93 | 93 | 93 | 68 | 93 | 111 | 93 | 93 | 95 | | | 88 | 79 | 81 | 88 | 88 | 91 | 13.6 | 30 | 165 | 15.6 | 135 | | | | | |
| 25 | 93 | 91 | 93 | 93 | 93 | 93 | 93 | 93 | 95 | 86 | 79 | 84 | 102 | 111 | 106 | 93 | 93 | 95 | 86 | | | 73 | 73 | 79 | 84 | 93 | 91 | 20.5 | 57 | 149 | 13.7 | 92 | | | | | |
| 26 | 95 | 93 | 95 | 93 | 93 | 95 | 97 | 95 | 95 | 97 | 79 | 88 | 75 | 84 | 88 | 93 | 93 | 93 | 88 | | | 88 | 88 | 93 | 93 | 97 | 91 | 10.7 | 48 | 115 | 11.4 | 67 | | | | | |
| 27 | 97 | 88 | 93 | 99 | 97 | 102 | 95 | 91 | 93 | 93 | 93 | 88 | 84 | 86 | 84 | 86 | 93 | 93 | 88 | | | 104 | 91 | 84 | 86 | 86 | 91 | 12.4 | 63 | 127 | 19.6 | 64 | | | | | |
| 28 | 97 | 86 | 99 | 91 | 57 | 79 | 66 | 102 | 86 | 84 | 153 | 163 | 120 | 165 | 133 | 99 | 93 | 95 | 95 | | | 106 | 97 | 104 | 97 | 97 | 103 | 4.1 | 23 | 241 | 13.9 | 218 | | | | | |
| 29 | 99 | 102 | 102 | 102 | 99 | 95 | 97 | 97 | 97 | 93 | 88 | 61 | 106 | 142 | 151 | 111 | 106 | 106 | 102 | | | 88 | 99 | 95 | 93 | 97 | 101 | 11.4 | 30 | 232 | 13.9 | 202 | | | | | |
| 30 | 95 | 97 | 99 | 99 | 99 | 97 | 95 | 93 | 61 | 30 | 70 | 93 | 221 | 156 | 160 | 122 | 120 | 93 | 79 | | | 93 | 84 | 77 | 88 | 106 | 101 | 9.0 | -31 | 361 | 12.7 | 392 | | | | | |
| 31 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Средн. | 91.8 | 95.1 | 96.5 | 95.6 | 93.6 | 94.1 | 93.4 | 88.7 | 86.1 | 84.1 | 87.4 | 93.9 | 106.2 | 115.7 | 115.7 | 104.6 | 96.1 | 99.8 | 91.5 | | | 91.5 | 89.8 | 88.6 | 89.3 | 92.4 | 95.1 | | 36.1 | 208.2 | | 172.1 | | | | | |
| Сумма | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

ПРИМЕЧАНИЯ:

Обработка Шаталова

Контроль Шаталова

Станция Тикси

Арктический и Антарктический научно-исследовательский институт

М-34

Год 1959 месяц ноябрь

Элемент H=7300+... r

o = _____ E = _____

| Число | Об | | | | | | | | | | | | | | | | | | Средне- суточн. | Время | Макси- мум | Мини- мум | Время | Ампли- туда | Хар. 0,12 | Числен- ная ха- рактер. | Особ. явления | Сумма | | | | | | | | | |
|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|------|------|------|------|--------------------|-------|---------------|--------------|-------|----------------|--------------|-------------------------------|------------------|-------|------|------|------|--|--|--|--|--|--|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | | | | | | | | | | | | | | | | | | | |
| 1 | 187 | 163 | 152 | 165 | 183 | 189 | 260 | 368 | 416 | 262 | 390 | 266 | -129 | -81 | 10 | -50 | -187 | -274 | | -224 | -195 | -210 | -41 | -32 | -6 | 66 | 8.5 | 596 | -597 | 12.7 | 1193 | | | | | | |
| 2 | 20 | 85 | 107 | 150 | 276 | 265 | 291 | 385 | 237 | 255 | 283 | 59 | -2 | -15 | -30 | -156 | -253 | -349 | | -284 | -100 | -150 | -174 | 21 | -35 | 37 | 7.5 | 454 | -525 | 17.5 | 979 | | | | | | |
| 3 | 167 | 149 | 162 | 206 | 175 | 197 | 212 | 243 | 249 | 303 | 297 | 238 | 180 | -29 | -356 | -224 | -22 | -196 | | -385 | -204 | -244 | -98 | -50 | 156 | 47 | 9.8 | 410 | -728 | 14.5 | 1138 | | | | | | |
| 4 | 158 | 149 | 151 | 151 | 160 | 151 | 173 | 217 | 264 | 264 | 292 | 225 | 93 | -46 | 32 | -137 | -259 | -120 | | -1 | -368 | -214 | -162 | 85 | 92 | 56 | 10.9 | 397 | -689 | 19.9 | 1086 | | | | | | |
| 5 | 150 | 224 | 133 | 165 | 178 | 239 | 226 | 413 | 408 | 267 | 272 | 274 | 228 | -62 | 0 | -56 | -58 | 53 | | 61 | 83 | 126 | 150 | 152 | 152 | 157 | 8.2 | 597 | -318 | 13.5 | 915 | | | | | | |
| 6 | 150 | 116 | 100 | 142 | 165 | 161 | 164 | 179 | 179 | 195 | 197 | 175 | 275 | 145 | 15 | -42 | -211 | -220 | | -129 | 8 | -7 | -64 | 106 | 153 | 165 | 12.2 | 349 | -328 | 16.6 | 677 | | | | | | |
| 7 | 145 | 140 | 140 | 138 | 132 | 140 | 148 | 152 | 152 | 159 | 163 | 161 | 161 | 146 | 61 | -123 | -40 | -5 | | -194 | -111 | -66 | 142 | 157 | 150 | 85 | 12.3 | 196 | -398 | 15.7 | 594 | | | | | | |
| 8 | 153 | 155 | 150 | 135 | 150 | 161 | 158 | 187 | 181 | 211 | 215 | 245 | 251 | -26 | -55 | 8 | 30 | -33 | | -219 | -69 | 153 | 156 | 296 | 159 | 115 | 12.2 | 301 | -445 | 18.7 | 746 | | | | | | |
| 9 | 155 | 148 | 148 | 157 | 166 | 164 | 160 | 158 | 162 | 168 | 164 | 162 | 160 | 162 | 173 | 160 | 88 | -66 | | 2 | 21 | 21 | 6 | 136 | 147 | 122 | 15.0 | 260 | -109 | 17.5 | 369 | | | | | | |
| 10 | 128 | 138 | 149 | 151 | 151 | 162 | 169 | 169 | - | - | - | - | 271 | 286 | 206 | 162 | 97 | 73 | | 125 | 147 | 147 | 130 | 108 | 130 | 155 | 13.2 | 347 | 21 | 17.1 | 326 | | | | | | |
| 11 | 147 | 147 | 145 | 151 | 151 | 162 | 166 | 163 | 170 | 170 | 181 | 161 | 153 | 150 | 155 | 153 | 150 | 150 | | 133 | 150 | 142 | 129 | 129 | 150 | 152 | 10.5 | 192 | 114 | 22.3 | 78 | | | | | | |
| 12 | 140 | 142 | 144 | 150 | 150 | 157 | 168 | 168 | 163 | 166 | 171 | 171 | 158 | 167 | 167 | 147 | 132 | 145 | | 67 | 111 | 152 | 150 | 142 | 131 | 148 | 11.5 | 175 | 42 | 19.1 | 133 | | | | | | |
| 13 | 146 | 152 | 152 | 152 | 159 | 159 | 164 | 161 | 175 | 188 | 197 | 238 | 232 | 203 | 186 | 193 | 151 | 91 | | 125 | 147 | 110 | 101 | 119 | 145 | 160 | 11.7 | 279 | 2 | 22.1 | 277 | | | | | | |
| 14 | 147 | 147 | 128 | 136 | 173 | 173 | 180 | 208 | 271 | 210 | 230 | 80 | 26 | 84 | 60 | -1 | -311 | -170 | | -3 | 47 | -3 | 23 | 71 | 145 | 85 | 8.3 | 353 | -587 | 16.5 | 940 | | | | | | |
| 15 | 143 | 151 | 152 | 148 | 148 | 150 | 152 | 152 | 159 | 157 | 155 | 170 | 174 | 168 | 155 | 120 | 107 | 122 | | 126 | 132 | 136 | 143 | 141 | 147 | 146 | 12.8 | 194 | 66 | 16.0 | 128 | | | | | | |
| 16 | 149 | 149 | 141 | 143 | 145 | 149 | 156 | 164 | 162 | 169 | 167 | 158 | 154 | 154 | 143 | 80 | -20 | -402 | | -278 | -266 | - | -45 | 107 | 172 | 67 | 24.0 | 200 | -563 | 17.4 | 763 | | | | | | |
| 17 | 170 | 161 | 153 | 150 | 133 | 148 | 183 | 162 | 158 | 164 | 197 | 186 | 147 | 145 | 125 | 108 | 130 | 108 | | 112 | 148 | 152 | 148 | 150 | 150 | 150 | 12.1 | 312 | -22 | 12.0 | 334 | | | | | | |
| 18 | 139 | 144 | 148 | 144 | 137 | 148 | 172 | 174 | 194 | 276 | 278 | 191 | 135 | 100 | -62 | 105 | 126 | -47 | | -402 | -262 | 113 | 137 | 150 | 148 | 99 | 9.9 | 326 | -609 | 18.5 | 935 | | | | | | |
| 19 | 146 | 146 | 146 | 144 | 146 | - | 152 | - | 228 | 259 | 196 | 218 | 181 | 152 | -60 | -151 | -49 | 109 | | 152 | 143 | 143 | 151 | 145 | 141 | 129 | 9.1 | 302 | -277 | 15.5 | 579 | | | | | | |
| 20 | 147 | 143 | 145 | 138 | 147 | 145 | 149 | 151 | 151 | 151 | 151 | 151 | 154 | 151 | 151 | 151 | 151 | 151 | | 149 | 137 | 142 | 152 | 150 | 152 | 148 | 10.9 | 169 | 128 | 19.0 | 41 | | | | | | |
| 21 | 152 | 152 | 152 | 146 | 148 | 152 | 159 | 170 | 159 | 174 | 187 | 293 | 326 | 196 | 68 | 44 | -62 | 37 | | -15 | -222 | -126 | -100 | 39 | 47 | 95 | 12.7 | 476 | -451 | 19.0 | 927 | | | | | | |
| 22 | 175 | 173 | 158 | 149 | 151 | 164 | 173 | 171 | 169 | 190 | 209 | 189 | 239 | 179 | 183 | 42 | 14 | -32 | | 22 | -75 | 64 | 150 | 166 | 142 | 132 | 12.4 | 294 | -182 | 19.4 | 476 | | | | | | |
| 23 | 85 | 79 | 79 | 140 | 216 | 176 | 216 | 311 | 411 | 335 | 285 | 304 | 161 | -51 | -281 | -51 | -75 | -51 | | 1 | -101 | -45 | -93 | 153 | 150 | 98 | 7.9 | 521 | -432 | 13.8 | 953 | | | | | | |
| 24 | 150 | 150 | 146 | 148 | 148 | 150 | 150 | 157 | 150 | 153 | 154 | 158 | 173 | 162 | 71 | -18 | 17 | 52 | | 39 | 90 | 127 | 127 | 148 | 151 | 123 | 13.4 | 273 | -122 | 15.5 | 395 | | | | | | |
| 25 | 148 | 157 | 155 | 155 | 148 | 157 | 159 | 164 | 170 | 268 | 307 | 285 | 255 | 185 | 127 | 90 | 5 | -34 | | -69 | -65 | -68 | 24 | 86 | 139 | 123 | 11.0 | 368 | -116 | 18.5 | 484 | | | | | | |
| 26 | 160 | 156 | 156 | 154 | 154 | 149 | 169 | 171 | 173 | 254 | 366 | 410 | 236 | 178 | 158 | 136 | 119 | 104 | | 128 | 136 | 141 | 147 | 106 | 63 | 172 | 11.2 | 475 | 41 | 23.2 | 434 | | | | | | |
| 27 | 117 | 145 | 149 | 149 | 149 | 156 | 169 | 167 | 171 | 171 | 168 | 211 | 263 | 259 | 222 | 187 | 146 | 114 | | 51 | -64 | 38 | 85 | 124 | 150 | 146 | 13.0 | 331 | -127 | 19.7 | 458 | | | | | | |
| 28 | 124 | 140 | 122 | 107 | 250 | 179 | 311 | 207 | 274 | 196 | 64 | 129 | 170 | 64 | -54 | 25 | 48 | 85 | | 77 | -76 | -124 | -62 | 18 | 94 | 99 | 6.6 | 413 | -209 | 20.0 | 622 | | | | | | |
| 29 | 106 | 119 | 126 | 130 | 145 | 147 | 147 | 139 | 143 | 165 | 193 | 314 | 210 | -29 | -217 | -61 | -7 | -13 | | -217 | -27 | -25 | 38 | 116 | 133 | 74 | 11.6 | 520 | -419 | 14.1 | 939 | | | | | | |
| 30 | 146 | 146 | 144 | 140 | 144 | 151 | 148 | 194 | 320 | 426 | 394 | 85 | 14 | 42 | -190 | -34 | -25 | -27 | | -73 | -94 | 32 | -9 | -7 | 143 | 92 | 9.9 | 485 | -394 | 14.4 | 879 | | | | | | |
| 31 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Средн. | 142 | 146 | 141 | 148 | 163 | 166 | 180 | 201 | 214 | 218 | 225 | 204 | 168 | 105 | 39 | 27 | -2 | -22 | | -37 | -27 | 23 | 48 | 108 | 126 | 113 | | 352 | -274 | | 626 | | | | | | |
| Сумма | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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Год 1959 месяц ноябрь

Элемент $\bar{z} = 59400 + \dots$

o = _____ E = _____

| Число | | | | | | | | | | | | | | | | | | | Средне-суточи. | Время | Макси-мум | Мини-мум | Время | Ампли-туда | Хар. 0,12 | Числен-ная ха-рактер. | Особ. явления | Сумма | | | | | | |
|--------|-----|-----|-----|-----|-----|------|-----|-----|------|------|------|------|-----|-----|-----|-----|-----|-----|----------------|-------|-----------|----------|-------|------------|-----------|-----------------------|---------------|-------|------|------|----|----|----|----|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | | | | | | | | | | | 19 | 20 | 21 | 22 | 23 | 24 |
| 10 | 152 | 162 | 162 | 161 | 191 | 231 | 200 | 99 | -177 | -303 | -104 | -5 | 44 | 154 | 244 | 233 | 332 | 242 | 242 | 390 | 241 | 79 | 138 | 108 | 134 | 12.5 | 694 | -606 | 13.0 | 1300 | | | | |
| 20 | 107 | 162 | 176 | 225 | 135 | 195 | 185 | 86 | -14 | -34 | -13 | 88 | 139 | 219 | 330 | 320 | 241 | 331 | 641 | 452 | 267 | 193 | 93 | 94 | 192 | 14.6 | 770 | -562 | 11.8 | 1332 | | | | |
| 30 | 94 | 169 | 144 | 169 | 164 | 184 | 184 | 184 | 94 | -46 | 94 | 194 | 104 | 344 | 294 | 234 | 194 | 393 | 123 | 133 | 183 | 192 | 42 | 92 | 165 | 17.6 | 793 | -546 | 8.9 | 1339 | | | | |
| 4 | 131 | 141 | 151 | 165 | 165 | 165 | 161 | 192 | 143 | 145 | 96 | -3 | 219 | 209 | 260 | 331 | 302 | 203 | 204 | 480 | 306 | 67 | 58 | 69 | 182 | 19.6 | 805 | -133 | 21.8 | 938 | | | | |
| 5 | 110 | 210 | 210 | 161 | 161 | 161 | 161 | 10 | 110 | 210 | -15 | 119 | 149 | 169 | 208 | 158 | 157 | 117 | 81 | 136 | 136 | 135 | 135 | 135 | 138 | 13.5 | 559 | -410 | 10.4 | 969 | | | | |
| 6 | 154 | 205 | 207 | 159 | 120 | 160 | 160 | 172 | 162 | 173 | 114 | 165 | 156 | 136 | 126 | 226 | 126 | 66 | 166 | 166 | 156 | 216 | 106 | 116 | 155 | 15.4 | 406 | -134 | 17.5 | 540 | | | | |
| 7 | 146 | 156 | 155 | 154 | 163 | 163 | 152 | 151 | 140 | 159 | 158 | 157 | 106 | 125 | 103 | 77 | -49 | 39 | 47 | 5 | 93 | 41 | 99 | 107 | 110 | 15.8 | 352 | -159 | 16.3 | 511 | | | | |
| 8 | 110 | 134 | 133 | 142 | 171 | 130 | 129 | 128 | 137 | 137 | 116 | 175 | 124 | 24 | -27 | -27 | 62 | 111 | 120 | 60 | 94 | 108 | 108 | 107 | 104 | 18.3 | 390 | -276 | 13.6 | 666 | | | | |
| 9 | 116 | 116 | 115 | 114 | 114 | 115 | 106 | 107 | 108 | 110 | 112 | 115 | 117 | 118 | 80 | 31 | 92 | 94 | 86 | 137 | 139 | 91 | 92 | 93 | 105 | 17.1 | 264 | -59 | 15.1 | 323 | | | | |
| 10 | 134 | 134 | 120 | 121 | 136 | 136 | 136 | 136 | - | - | - | - | 54 | 104 | 104 | 104 | 93 | 53 | 93 | 103 | 132 | 92 | 92 | 82 | 108 | 14.9 | 174 | 32 | 23.0 | 142 | | | | |
| 11C | 111 | 141 | 141 | 140 | 140 | 140 | 130 | 129 | 129 | 129 | 149 | 138 | 138 | 138 | 128 | 127 | 127 | 127 | 106 | 106 | 105 | 85 | 84 | 109 | 125 | 10.3 | 169 | 45 | 22.5 | 124 | | | | |
| 12C | 123 | 133 | 142 | 131 | 131 | 121 | 122 | 113 | 124 | 125 | 126 | 128 | 129 | 130 | 131 | 122 | 93 | 94 | 105 | 106 | 107 | 123 | 119 | 125 | 121 | 18.8 | 185 | 46 | 19.3 | 139 | | | | |
| 13 | 51 | 61 | 91 | 90 | 70 | 90 | 75 | 89 | 99 | 79 | 98 | 107 | 136 | 146 | 146 | 86 | 105 | 105 | 95 | 134 | 94 | 94 | 93 | 93 | 97 | 12.0 | 186 | -54 | 15.5 | 240 | | | | |
| 14 | 52 | 122 | 151 | 140 | 129 | 129 | 140 | 141 | 161 | 141 | 142 | -57 | 93 | -6 | 195 | 220 | 216 | 236 | 107 | 138 | 128 | 99 | 89 | 100 | 125 | 17.1 | 446 | -307 | 11.6 | 753 | | | | |
| 15C | 140 | 140 | 126 | 142 | 152 | 152 | 152 | 147 | 142 | 147 | 147 | 148 | 153 | 153 | 152 | 127 | 101 | 101 | 100 | 140 | 139 | 139 | 138 | 138 | 138 | 12.9 | 193 | 60 | 18.0 | 133 | | | | |
| 16 | 137 | 137 | 146 | 145 | 135 | 135 | 134 | 123 | 123 | 133 | 132 | 131 | 131 | 131 | 81 | 51 | 231 | 280 | 180 | 240 | 40 | -11 | 89 | 139 | 133 | 17.0 | 390 | -200 | 20.9 | 590 | | | | |
| 17 | 139 | 139 | 139 | 138 | 178 | 148 | 149 | 140 | 131 | 132 | 134 | 45 | 96 | 106 | 107 | 98 | 99 | 100 | 101 | 142 | 143 | 144 | 145 | 146 | 127 | 12.1 | 246 | -154 | 12.0 | 400 | | | | |
| 18 | 106 | 116 | 117 | 118 | 118 | 148 | 158 | 168 | 133 | 218 | 198 | 182 | 117 | 107 | -3 | 117 | 132 | 207 | 96 | 106 | 156 | 146 | 146 | 156 | 136 | 17.9 | 417 | 256 | 18.4 | 161 | | | | |
| 19 | 146 | 146 | 146 | 146 | 181 | 181 | 181 | 155 | 145 | 155 | 104 | 153 | 103 | 163 | 112 | 152 | 141 | 100 | 124 | 139 | 138 | 122 | 122 | 121 | 141 | 15.8 | 342 | -48 | 15.3 | 390 | | | | |
| 20C | 106 | 156 | 145 | 114 | 144 | 144 | 144 | 138 | 138 | 138 | 139 | 140 | 140 | 140 | 141 | 117 | 117 | 108 | 109 | 110 | 101 | 101 | 102 | 128 | 128 | 2.1 | 195 | 91 | 21.0 | 104 | | | | |
| 21 | 114 | 114 | 114 | 145 | 155 | 155 | 155 | 145 | 145 | 155 | 155 | 204 | 179 | 144 | 153 | 293 | 182 | 191 | 325 | 190 | 59 | 49 | 58 | 58 | 152 | 18.9 | 450 | -177 | 21.7 | 627 | | | | |
| 22 | 137 | 147 | 146 | 165 | 164 | 144 | 143 | 152 | 171 | 161 | 135 | 14 | 89 | 129 | 138 | 227 | 162 | 211 | 235 | 185 | 124 | 134 | 133 | 83 | 147 | 19.5 | 355 | -86 | 11.5 | 441 | | | | |
| 23 | 142 | 157 | 131 | 130 | 129 | 69 | 20 | -69 | 131 | 6 | 157 | 133 | 33 | 58 | 173 | 183 | 233 | 183 | 183 | 233 | 233 | 83 | 103 | 123 | 123 | 14.8 | 513 | -278 | 10.1 | 791 | | | | |
| 24C | 123 | 128 | 132 | 131 | 130 | 130 | 129 | 128 | 127 | 127 | 126 | 125 | 124 | 13 | 22 | 122 | 161 | 150 | 109 | 58 | 58 | 67 | 116 | 115 | 110 | 15.6 | 322 | -128 | 14.3 | 450 | | | | |
| 25 | 104 | 113 | 112 | 111 | 110 | 111 | 111 | 112 | 137 | 187 | 203 | 24 | -11 | 104 | 74 | 109 | 115 | 140 | 135 | 91 | 46 | 46 | 42 | 117 | 102 | 18.5 | 225 | -156 | 12.1 | 381 | | | | |
| 26 | 118 | 118 | 118 | 119 | 119 | 119 | 119 | 120 | 145 | 170 | -30 | 21 | 46 | 116 | 116 | 116 | 121 | 116 | 117 | 72 | 82 | 82 | 82 | 47 | 99 | 9.6 | 230 | -130 | 10.5 | 360 | | | | |
| 27 | 70 | 70 | 120 | 120 | 120 | 120 | 121 | 112 | 123 | 124 | 126 | 127 | 118 | 98 | 88 | 118 | 119 | 119 | 119 | 120 | 80 | 80 | 91 | 131 | 110 | 23.9 | 281 | 31 | 23.8 | 250 | | | | |
| 280 | 82 | 32 | 82 | 142 | -18 | -153 | -43 | 152 | 132 | 107 | 121 | -100 | 29 | 359 | 289 | 159 | 128 | 128 | 138 | 217 | 102 | 102 | 26 | 66 | 95 | 13.9 | 619 | -260 | 11.3 | 879 | | | | |
| 29 | 76 | 106 | 125 | 124 | 124 | 124 | 123 | 122 | 121 | 131 | 20 | 19 | 119 | 269 | 228 | 118 | 157 | 217 | 166 | 76 | 115 | 90 | 74 | 74 | 122 | 14.0 | 643 | -141 | 11.5 | 784 | | | | |
| 300 | 73 | 103 | 112 | 111 | 110 | 106 | 111 | 112 | 62 | -37 | 114 | -35 | 216 | 166 | 216 | 257 | 217 | 268 | 318 | 129 | 79 | 29 | 120 | 120 | 128 | 14.0 | 756 | -287 | 9.1 | 1043 | | | | |
| 31 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| средн. | 113 | 132 | 137 | 139 | 135 | 132 | 132 | 123 | 115 | 106 | 105 | 91 | 113 | 142 | 147 | 154 | 150 | 161 | 159 | 160 | 129 | 101 | 98 | 106 | 128 | | 412 | -158 | | 570 | | | | |
| сумма | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

ПРИМЕЧАНИЯ:

Обработка Преснухина

Контроль Преснухина