Ведомство АН УзССР Широта 41°20 N Долгота 69°37 E Элемент Склонение

Обсерватория Янги-Базар

Месяц январь Год 1967 „Д" Боброва 4°30'

| Дни | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | Среди суточн. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 201 | 203 | 203 | 205 | 213 | 216 | 206 | 201 | 197 | 201 | 210 | 222 | 217 | 224 | 225 | 273 | 263 | 239 | 229 | 219 | 215 | 225 | 224 | 224 | 219 |
| 2 | 224 | 219 | 217 | 219 | 221 | 215 | 196 | 189 | 187 | 200 | 206 | 214 | 218 | 218 | 219 | 221 | 219 | 221 | 220 | 219 | 221 | 223 | 220 | 217 | 214 |
| 3 | 217 | 217 | 219 | 219 | 221 | 218 | 210 | 197 | 190 | 191 | 208 | 215 | 217 | 231 | 217 | 231 | 234 | 226 | 216 | 211 | 215 | 217 | 217 | 216 | 215 |
| 4 | 215 | 213 | 213 | 212 | 217 | 219 | 208 | 201 | 201 | 205 | 206 | 209 | 211 | 211 | 213 | 213 | 214 | 214 | 215 | 217 | 220 | 217 | 213 | 215 | 212 |
| 5 | 211 | 212 | 212 | 216 | 224 | 223 | 213 | 200 | 192 | 195 | 203 | 204 | 207 | 209 | 212 | 209 | 208 | 209 | 209 | 212 | 212 | 212 | 212 | 212 | 210 |
| 6 | 208 | 206 | 208 | 210 | 216 | 215 | 203 | 185 | 189 | 198 | 193 | 196 | 197 | 199 | 202 | 203 | 202 | 202 | 203 | 207 | 205 | 205 | 203 | 203 | 202 |
| 7 | 201 | 200 | 199 | 203 | 215 | 219 | 215 | 202 | 203 | 221 | 208 | 208 | 215 | 254 | 234 | 285 | 253 | 220 | 250 | 279 | 223 | 223 | 219 | 206 | 223 |
| 8 | 218 | 222 | 219 | 169 | 176 | 213 | 236 | 257 | 271 | 257 | 252 | 245 | 229 | 248 | 260 | 268 | 274 | 275 | 253 | 253 | 247 | 231 | 227 | 225 | 239 |
| 9 | 221 | 218 | 216 | 226 | 233 | 233 | 227 | 217 | 213 | 214 | 213 | 214 | 216 | 217 | 227 | 231 | 225 | 225 | 222 | 221 | 217 | 212 | 216 | 217 | 220 |
| 10 | 213 | 213 | 217 | 231 | 243 | 246 | 242 | 236 | 233 | 229 | 227 | 220 | 217 | 215 | 217 | 220 | 220 | 222 | 231 | 228 | 229 | 224 | 219 | 210 | 225 |
| 11 | 205 | 208 | 214 | 223 | 237 | 233 | 221 | 212 | 213 | 212 | 211 | 210 | 212 | 231 | 232 | 245 | 218 | 221 | 217 | 224 | 221 | 219 | 203 | 219 | 218 |
| 12 | 217 | 215 | 216 | 224 | 233 | 232 | 222 | 218 | 220 | 220 | 220 | 217 | 213 | 213 | 213 | [illegible] | 214 | 217 | 215 | 213 | 213 | 213 | 211 | 209 | 217 |
| 13 | 204 | 202 | 202 | 203 | 213 | 217 | 213 | 205 | 209 | 213 | 217 | 210 | 215 | 183 | 201 | 202 | 206 | 213 | 229 | 237 | 229 | 274 | 300 | 304 | 221 |
| 14 | 235 | 240 | 205 | 201 | 229 | 229 | 221 | 233 | 240 | 234 | 240 | 240 | 233 | 232 | 231 | 229 | 229 | 228 | 232 | 233 | 233 | 233 | 233 | 232 | 232 |
| 15 | 225 | 221 | 227 | 235 | 240 | 233 | 217 | 201 | 201 | 210 | 222 | 233 | 222 | 221 | 226 | 221 | 222 | 227 | 233 | 233 | 235 | 233 | 229 | 220 | 224 |
| 16 | 219 | 217 | 215 | 224 | 229 | 227 | 209 | 197 | 202 | 215 | 222 | 226 | 223 | 220 | 229 | 221 | 224 | 225 | 226 | 225 | 225 | 236 | 234 | 227 | 222 |
| 17 | 220 | 217 | 217 | 220 | 221 | 214 | 203 | 190 | 188 | 201 | 210 | 216 | 217 | 217 | 217 | 217 | 217 | 222 | 219 | 222 | 222 | 222 | 222 | 219 | 215 |
| 18 | 217 | 213 | 218 | 224 | 227 | 225 | 217 | 201 | 191 | 191 | 201 | 213 | 217 | 215 | 217 | 220 | 220 | 221 | 220 | 224 | 216 | 213 | 210 | 209 | 214 |
| 19 | 202 | 205 | 214 | 233 | 241 | 242 | 233 | 210 | 194 | 193 | 201 | 211 | 213 | 213 | 211 | 213 | 213 | 216 | 221 | 224 | 228 | 219 | 213 | 210 | 216 |
| 20 | 207 | 205 | 213 | 231 | 236 | 233 | 215 | 196 | 194 | 194 | 197 | 209 | 213 | 214 | 221 | 239 | 260 | 258 | 252 | 252 | 242 | 225 | 222 | 220 | 223 |
| 21 | 218 | 213 | 210 | 220 | 227 | 225 | 217 | 212 | 209 | 206 | 204 | 210 | 213 | 217 | 214 | 229 | 232 | 229 | 219 | 217 | 215 | 216 | 213 | 212 | 217 |
| 22 | 205 | 205 | 214 | 229 | 237 | 233 | 220 | 202 | 192 | 189 | 191 | 201 | 208 | 211 | 212 | 214 | 215 | 217 | 219 | 219 | 215 | 213 | 209 | 207 | 212 |
| 23 | 203 | 199 | 205 | 213 | 226 | 230 | 227 | 218 | 208 | 207 | 204 | 206 | 210 | 210 | 210 | 210 | 210 | 210 | 213 | 212 | 210 | 206 | 206 | 208 | 211 |
| 24 | 206 | 204 | 206 | 217 | 231 | 228 | 214 | 200 | 193 | 197 | 201 | 207 | 213 | 213 | 210 | 209 | 209 | 210 | 210 | 209 | 209 | 208 | 218 | 207 | 209 |
| 25 | 201 | 196 | 194 | 203 | 215 | 219 | 215 | 210 | 201 | 205 | 215 | 215 | 213 | 213 | 217 | 220 | 214 | 213 | 213 | 210 | 209 | 206 | 203 | 201 | 209 |
| 26 | 198 | 198 | 205 | 222 | 236 | 230 | 214 | 201 | 194 | 194 | 202 | 209 | 209 | 213 | 213 | 213 | 213 | 213 | 213 | 210 | 209 | 209 | 209 | 209 | 210 |
| 27 | 208 | 209 | 209 | 219 | 231 | 232 | 217 | 205 | 198 | 196 | 197 | 198 | 202 | 205 | 202 | 205 | 202 | 205 | 209 | 209 | 208 | 205 | 205 | 205 | 208 |
| 28 | 201 | 201 | 205 | 217 | 233 | 240 | 227 | 217 | 213 | 201 | 205 | 205 | 207 | 209 | 211 | 211 | 213 | 216 | 215 | 209 | 213 | 215 | 213 | 210 | 213 |
| 29 | 208 | 208 | 209 | 214 | 228 | 229 | 219 | 208 | 201 | 189 | 189 | 197 | 209 | 209 | 209 | 209 | 210 | 212 | 214 | 214 | 212 | 212 | 210 | 209 | 210 |
| 30 | 205 | 205 | 210 | 224 | 236 | 232 | 222 | 208 | 198 | 197 | 198 | 201 | 205 | 209 | 210 | 210 | 210 | 211 | 213 | 213 | 213 | 209 | 209 | 209 | 211 |
| 31 | 209 | 209 | 213 | 222 | 235 | 236 | 221 | 206 | 198 | 194 | 197 | 201 | 204 | 205 | 205 | 206 | 204 | 209 | 213 | 213 | 214 | 213 | 210 | 209 | 210 |
| Среди суточн. | 212 | 210 | 211 | 217 | 227 | 227 | 217 | 208 | 204 | 205 | 209 | 212 | 213 | 216 | 217 | 222 | 222 | 221 | 221 | 222 | 219 | 219 | 217 | 216 | 216 |

Обработал Павленко Проверил Започенцева

Ведомство АН УзССР

Обсерватория Янги Базар  Широта 41°20'N  Долгота 69°37'E  Элемент горизонтальная составляющей

Месяц Январь  Год 1967  Н Боброва 25800.

| Дни | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | Среди суток |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 71 | 71 | 70 | 72 | 74 | 70 | 65 | 62 | 65 | 70 | 69 | 51 | 35 | 12 | 10 | 23 | 17 | 16 | 32 | 44 | 53 | 43 | 48 | 45 | 50 |
| 2 | 44 | 43 | 45 | 43 | 39 | 44 | 45 | 43 | 47 | 54 | 57 | 57 | 55 | 55 | 53 | 51 | 50 | 48 | 59 | 55 | 51 | 50 | 53 | 54 | 50 |
| 3 | 55 | 56 | 59 | 59 | 54 | 43 | 35 | 40 | 49 | 53 | 48 | 50 | 44 | 52 | 42 | 42 | 54 | 42 | 52 | 61 | 57 | 55 | 56 | 57 | 51 |
| 4 | 56 | 56 | 56 | 55 | 54 | 54 | 49 | 49 | 56 | 59 | 57 | 57 | 59 | 60 | 62 | 63 | 63 | 62 | 58 | 56 | 54 | 55 | 58 | 59 | 57 |
| 5 | 60 | 59 | 61 | 60 | 57 | 53 | 50 | 51 | 55 | 59 | 62 | 66 | 63 | 62 | 59 | 62 | 64 | 64 | 64 | 62 | 62 | 61 | 61 | 60 | 60 |
| 6 | 60 | 62 | 62 | 63 | 64 | 59 | 55 | 64 | 74 | 77 | 87 | 90 | 87 | 82 | 77 | 75 | 78 | 80 | 77 | 70 | 70 | 70 | 72 | 73 | 72 |
| 7 | 76 | 78 | 82 | 82 | 81 | 76 | 73 | 76 | 57 | 57 | 53 | 53 | 30 | 18 | -28 | 41 | -7 | 21 | 30 | 42 | 18 | 24 | 25 | 27 | 43 |
| 8 | 18 | 16 | 7 | 25 | 31 | 19 | -2 | -13 | -30 | -55 | -71 | -62 | -78 | -78 | -75 | -69 | -78 | -49 | -22 | -19 | -16 | -10 | -1 | 5 | -25 |
| 9 | 9 | 16 | 17 | 21 | 23 | 17 | 19 | 21 | 26 | 30 | 37 | 40 | 45 | 41 | 25 | 23 | 26 | 31 | 41 | 34 | 32 | 39 | 36 | 33 | 28 |
| 10 | 32 | 37 | 41 | 45 | 42 | 35 | 34 | 37 | 42 | 43 | 39 | 35 | 37 | 40 | 43 | 40 | 42 | 39 | 42 | 38 | 34 | 35 | 40 | 46 | 39 |
| 11 | 42 | 44 | 48 | 50 | 50 | 55 | 56 | 57 | 56 | 60 | 55 | 46 | 40 | 35 | 35 | 35 | 41 | 64 | 69 | 50 | 37 | 42 | 55 | 48 | 49 |
| 12 | 44 | 46 | 47 | 48 | 43 | 40 | 41 | 49 | 53 | 53 | 48 | 43 | 43 | 46 | 48 | 51 | 51 | 52 | 54 | 59 | 62 | 63 | 63 | 65 | 50 |
| 13 | 67 | 69 | 72 | 84 | 81 | 79 | 85 | 95 | 87 | 65 | 67 | 63 | 67 | 41 | 33 | 53 | 53 | 57 | 58 | 53 | 55 | 43 | 36 | 27 | 62 |
| 14 | -3 | 18 | -25 | -52 | -59 | -69 | -53 | -50 | -57 | -61 | -37 | -29 | -23 | -17 | -9 | -3 | 1 | 7 | 9 | 10 | 11 | 13 | 15 | 14 | -18 |
| 15 | 5 | 22 | 26 | 24 | 14 | 8 | 10 | 17 | 23 | 27 | 26 | 22 | 28 | 23 | 25 | 30 | 32 | 29 | 32 | 23 | 25 | 23 | 30 | 37 | 24 |
| 16 | 35 | 38 | 38 | 33 | 25 | 15 | 10 | 23 | 27 | 25 | 25 | 30 | 31 | 31 | 27 | 27 | 31 | 34 | 35 | 37 | 41 | 37 | 35 | 37 | 30 |
| 17 | 38 | 41 | 42 | 38 | 27 | 21 | 25 | 33 | 39 | 42 | 45 | 50 | 48 | 49 | 50 | 50 | 53 | 53 | 51 | 50 | 51 | 51 | 49 | 48 | 44 |
| 18 | 48 | 48 | 50 | 48 | 39 | 32 | 29 | 39 | 51 | 65 | 75 | 77 | 68 | 64 | 53 | 47 | 47 | 49 | 44 | 55 | 53 | 48 | 51 | 52 | 51 |
| 19 | 56 | 57 | 57 | 53 | 45 | 33 | 27 | 32 | 38 | 48 | 61 | 66 | 66 | 65 | 65 | 65 | 67 | 65 | 64 | 59 | 50 | 51 | 53 | 57 | 54 |
| 20 | 60 | 62 | 60 | 57 | 47 | 37 | 41 | 51 | 43 | 39 | 40 | 41 | 33 | 15 | -7 | -13 | 19 | -11 | -6 | 7 | 18 | 30 | 33 | 39 | 29 |
| 21 | 39 | 40 | 43 | 43 | 38 | 30 | 28 | 32 | 33 | 32 | 35 | 43 | 41 | 35 | 25 | 35 | 35 | 30 | 43 | 46 | 48 | 50 | 51 | 51 | 39 |
| 22 | 52 | 57 | 60 | 60 | 53 | 43 | 39 | 40 | 42 | 48 | 53 | 57 | 60 | 60 | 57 | 57 | 53 | 49 | 49 | 51 | 53 | 57 | 59 | 62 | 53 |
| 23 | 69 | 78 | 78 | 76 | 74 | 62 | 51 | 49 | 55 | 58 | 66 | 71 | 70 | 67 | 67 | 67 | 65 | 61 | 61 | 69 | 66 | 67 | 65 | 65 | 66 |
| 24 | 66 | 68 | 68 | 65 | 58 | 47 | 44 | 50 | 53 | 55 | 56 | 59 | 61 | 61 | 61 | 63 | 65 | 66 | 69 | 70 | 69 | 71 | 67 | 67 | 62 |
| 25 | 78 | 84 | 93 | 95 | 90 | 81 | 76 | 73 | 83 | 74 | 67 | 60 | 53 | 50 | 53 | 54 | 58 | 62 | 64 | 65 | 68 | 72 | 74 | 75 | 71 |
| 26 | 75 | 78 | 81 | 83 | 70 | 58 | 53 | 62 | 73 | 73 | 69 | 67 | 65 | 60 | 65 | 65 | 65 | 65 | 65 | 66 | 67 | 68 | 68 | 70 | 68 |
| 27 | 73 | 73 | 75 | 78 | 76 | 70 | 66 | 67 | 68 | 68 | 73 | 79 | 83 | 81 | 81 | 78 | 80 | 79 | 77 | 77 | 77 | 78 | 76 | 71 | 75 |
| 28 | 69 | 73 | 73 | 73 | 70 | 60 | 50 | 46 | 38 | 47 | 50 | 49 | 51 | 56 | 57 | 58 | 57 | 57 | 57 | 69 | 66 | 63 | 62 | 65 | 59 |
| 29 | 65 | 67 | 72 | 73 | 72 | 65 | 57 | 50 | 51 | 62 | 67 | 73 | 71 | 70 | 68 | 65 | 65 | 63 | 66 | 61 | 65 | 65 | 65 | 64 | 65 |
| 30 | 67 | 68 | 68 | 65 | 61 | 56 | 52 | 53 | 59 | 61 | 63 | 65 | 65 | 67 | 67 | 67 | 68 | 67 | 68 | 68 | 66 | 71 | 72 | 71 | 65 |
| 31 | 70 | 70 | 70 | 71 | 70 | 63 | 53 | 55 | 65 | 72 | 73 | 73 | 73 | 71 | 71 | 73 | 74 | 73 | 71 | 72 | 72 | 72 | 70 | 69 | 69 |
| Среднее по всем дням | 52 | 55 | 55 | 55 | 50 | 44 | 41 | 44 | 47 | 47 | 49 | 50 | 47 | 44 | 41 | 42 | 44 | 46 | 49 | 50 | 50 | 50 | 52 | 52 | 48 |

Условные обозначения: [illegible]

Обработал Павленко  Проверил Зорогенцева

Ведомство АН УзССР Широта 41°20' Долгота 69°31'E Элемент Вертикальная составляющая

Обсерватория Янги Базар

Месяц Январь Год 1967 7 Боброво 45500

| Время наблюдения / Дни | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | Среднее суточное |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 9 | 8 | 8 | 9 | 12 | 9 | 9 | 12 | 16 | 17 | 13 | 9 | 9 | 10 | 16 | 24 | 13 | 18 | 18 | 17 | 14 | 11 | 12 | 10 | 13 |
| 2 | 10 | 10 | 12 | 12 | 12 | 12 | 7 | 4 | 8 | 14 | 14 | 13 | 12 | 12 | 12 | 13 | 12 | 13 | 14 | 10 | 10 | 11 | 11 | 10 | 11 |
| 3 | 10 | 10 | 10 | 10 | 12 | 10 | 7 | 9 | 11 | 12 | 13 | 15 | 14 | 15 | 11 | 15 | 14 | 12 | 13 | 11 | 10 | 10 | 10 | 10 | 11 |
| 4 | 9 | 9 | 10 | 11 | 14 | 15 | 13 | 15 | 16 | 16 | 13 | 11 | 12 | 11 | 10 | 10 | 10 | 10 | 9 | 9 | 9 | 9 | 9 | 9 | 11 |
| 5 | 9 | 9 | 8 | 9 | 11 | 8 | 5 | 4 | 5 | 6 | 7 | 7 | 9 | 10 | 9 | 10 | 9 | 9 | 9 | 7 | 8 | 8 | 7 | 7 | 8 |
| 6 | 7 | 8 | 9 | 11 | 12 | 9 | 7 | 10 | 10 | 7 | 4 | 3 | 3 | 3 | 5 | 6 | 7 | 6 | 5 | 5 | 5 | 5 | 6 | 5 | 7 |
| 7 | 6 | 6 | 7 | 8 | 10 | 9 | 8 | 9 | 11 | 3 | 2 | 4 | 4 | 8 | 7 | 18 | 25 | 20 | 20 | 13 | 12 | 14 | 12 | 9 | 10 |
| 8 | 7 | 8 | 8 | 12 | 14 | 18 | 16 | 20 | 19 | 17 | 25 | 28 | 26 | 34 | 37 | 38 | 39 | 40 | 34 | 29 | 27 | 27 | 26 | 24 | 24 |
| 9 | 24 | 24 | 23 | 23 | 21 | 15 | 12 | 13 | 14 | 10 | 12 | 12 | 14 | 12 | 13 | 15 | 16 | 18 | 15 | 14 | 14 | 14 | 13 | 13 | 15 |
| 10 | 15 | 16 | 18 | 19 | 16 | 14 | 14 | 15 | 18 | 18 | 13 | 10 | 14 | 15 | 15 | 14 | 15 | 14 | 15 | 13 | 13 | 14 | 14 | 13 | 15 |
| 11 | 14 | 16 | 17 | 18 | 14 | 10 | 3 | 0 | 3 | 5 | 7 | 9 | 11 | 15 | 15 | 14 | 16 | 19 | 10 | 9 | 11 | 13 | 13 | 10 | 11 |
| 12 | 13 | 14 | 15 | 16 | 13 | 9 | 7 | 8 | 7 | 9 | 11 | 12 | 13 | 14 | 14 | 14 | 13 | 13 | 12 | 13 | 11 | 11 | 10 | 10 | 12 |
| 13 | 10 | 10 | 12 | 13 | 11 | 11 | 7 | 6 | 7 | 9 | 15 | 10 | 9 | 6 | 13 | 16 | 15 | 14 | 16 | 14 | 15 | 11 | 11 | 9 | 11 |
| 14 | 10 | 4 | 3 | 2 | 11 | 17 | 17 | 17 | 18 | 23 | 31 | 29 | 28 | 27 | 28 | 26 | 25 | 25 | 24 | 22 | 22 | 21 | 21 | 19 | 19 |
| 15 | 18 | 19 | 21 | 22 | 22 | 17 | 15 | 15 | 16 | 22 | 23 | 18 | 19 | 19 | 20 | 19 | 19 | 18 | 18 | 17 | 18 | 18 | 18 | 17 | 19 |
| 16 | 15 | 17 | 17 | 19 | 18 | 15 | 12 | 16 | 17 | 19 | 20 | 20 | 19 | 19 | 19 | 19 | 20 | 20 | 18 | 18 | 18 | 17 | 16 | 15 | 18 |
| 17 | 14 | 15 | 16 | 17 | 17 | 15 | 12 | 12 | 16 | 17 | 17 | 16 | 14 | 14 | 14 | 15 | 15 | 15 | 14 | 14 | 14 | 13 | 13 | 13 | 15 |
| 18 | 12 | 13 | 14 | 17 | 18 | 18 | 15 | 12 | 12 | 14 | 16 | 13 | 10 | 10 | 10 | 12 | 13 | 13 | 13 | 14 | 11 | 11 | 12 | 12 | 13 |
| 19 | 12 | 13 | 16 | 17 | 16 | 14 | 17 | 14 | 13 | 14 | 18 | 17 | 13 | 12 | 12 | 11 | 12 | 12 | 12 | 11 | 11 | 13 | 13 | 12 | 14 |
| 20 | 12 | 12 | 15 | 19 | 17 | 12 | 9 | 7 | 4 | 13 | 17 | 18 | 13 | 13 | 17 | 23 | 25 | 25 | 25 | 24 | 22 | 20 | 18 | 18 | 17 |
| 21 | 16 | 17 | 18 | 18 | 12 | 11 | 13 | 16 | 13 | 13 | 18 | 19 | 17 | 15 | 17 | 21 | 17 | 18 | 18 | 17 | 16 | 15 | 14 | 13 | 16 |
| 22 | 13 | 14 | 16 | 17 | 13 | 12 | 11 | 8 | 8 | 11 | 13 | 16 | 16 | 13 | 12 | 12 | 12 | 12 | 13 | 13 | 13 | 12 | 12 | 15 | 13 |
| 23 | 13 | 12 | 13 | 15 | 11 | 5 | 7 | 5 | 6 | 7 | 8 | 9 | 8 | 9 | 9 | 9 | 9 | 9 | 10 | 10 | 9 | 9 | 9 | 9 | 9 |
| 24 | 9 | 9 | 11 | 15 | 13 | 7 | 4 | 4 | 10 | 12 | 14 | 14 | 13 | 10 | 10 | 11 | 11 | 10 | 10 | 9 | 9 | 9 | 8 | 9 | 10 |
| 25 | 9 | 8 | 9 | 8 | 5 | -1 | -2 | 8 | -7 | -2 | 2 | 5 | 5 | 8 | 9 | 10 | 10 | 10 | 10 | 9 | 9 | 9 | 8 | 7 | 5 |
| 26 | 7 | 8 | 10 | 10 | 4 | -4 | 5 | -3 | 0 | 4 | 8 | 8 | 7 | 8 | 9 | 9 | 9 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 6 |
| 27 | 8 | 8 | 8 | 11 | 6 | 0 | -4 | -3 | 1 | 4 | 7 | 9 | 8 | 5 | 5 | 5 | 6 | 5 | 6 | 5 | 5 | 5 | 4 | 4 | 5 |
| 28 | 5 | 6 | 7 | 11 | 9 | 2 | -5 | -4 | 4 | 3 | 1 | 5 | 8 | 9 | 9 | 10 | 9 | 10 | 9 | 9 | 6 | 6 | 6 | 7 | 6 |
| 29 | 7 | 8 | 9 | 11 | 9 | 5 | 0 | -4 | -3 | 0 | 3 | 8 | 9 | 6 | 5 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 6 | 6 |
| 30 | 7 | 7 | 9 | 12 | 10 | 3 | 1 | 2 | 1 | 4 | 7 | 8 | 8 | 8 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 6 | 6 | 6 |
| 31 | 6 | 7 | 8 | 10 | 9 | 2 | 0 | 1 | -4 | -1 | 1 | 5 | 5 | 5 | 5 | 5 | 7 | 6 | 6 | 7 | 5 | 5 | 4 | 4 | 4 |
| Среднее по всем дням | 11 | 11 | 12 | 14 | 13 | 10 | 7 | 7 | 8 | 10 | 12 | 12 | 12 | 12 | 13 | 14 | 14 | 14 | 13 | 12 | 12 | 12 | 11 | 11 | 12 |

широта 41°20,1 долгота 64°37,6

Элемент Склонение

Месяц февраль Год 1967 „Д" Боброва 4°30'

| Дни | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 210 | 207 | 210 | 224 | 238 | 238 | 226 | 212 | 202 | 196 | 198 | 202 | 206 | 208 | 214 | 213 | 210 | 207 | 210 | 210 | 210 | 210 | 208 | 207 |
| 2 | 208 | 210 | 216 | 224 | 230 | 224 | 214 | 202 | 190 | 190 | 194 | 200 | 206 | 211 | 209 | 208 | 208 | 210 | 210 | 223 | 220 | 210 | 208 | 206 |
| 3 | 209 | 211 | 215 | 224 | 234 | 232 | 217 | 204 | 195 | 195 | 197 | 204 | 208 | 206 | 206 | 206 | 206 | 207 | 208 | 205 | 206 | 204 | 202 | 202 |
| 4 | 202 | 204 | 207 | 222 | 240 | 246 | 230 | 211 | 202 | 198 | 202 | 202 | 202 | 207 | 214 | 222 | 225 | 210 | 210 | 216 | 215 | 216 | 210 | 218 |
| 5 | 212 | 218 | 202 | 210 | 215 | 226 | 230 | 223 | 218 | 214 | 206 | 200 | 202 | 209 | 210 | 222 | 234 | 217 | 214 | 214 | 214 | 209 | 210 | 201 |
| 6 | 210 | 210 | 215 | 224 | 243 | 253 | 244 | 229 | 214 | 211 | 210 | 211 | 210 | 210 | 206 | 209 | 210 | 218 | 214 | 210 | 208 | 208 | 203 | 198 |
| 7 | 202 | 202 | 203 | 217 | 232 | 227 | 215 | 203 | 196 | 198 | 203 | 207 | 202 | 198 | 198 | 198 | 230 | 270 | 230 | 270 | 301 | 311 | 290 | 273 |
| 8 | 250 | 250 | 202 | 202 | 202 | 218 | 204 | 202 | 209 | 210 | 224 | 271 | 226 | 230 | 260 | 218 | 222 | 223 | 220 | 225 | 231 | 227 | 216 | 228 |
| 9 | 228 | 210 | 217 | 222 | 238 | 233 | 227 | 221 | 211 | 202 | 206 | 210 | 211 | 214 | 216 | 218 | 218 | 222 | 224 | 224 | 225 | 222 | 222 | 224 |
| 10 | 220 | 216 | 218 | 230 | 246 | 252 | 242 | 224 | 206 | 198 | 202 | 206 | 210 | 211 | 214 | 214 | 216 | 218 | 218 | 218 | 218 | 216 | 213 | 210 |
| 11 | 206 | 206 | 210 | 232 | 248 | 249 | 224 | 210 | 198 | 194 | 198 | 206 | 206 | 210 | 208 | 210 | 213 | 218 | 218 | 218 | 214 | 214 | 213 | 213 |
| 12 | 210 | 208 | 210 | 222 | 234 | 232 | 218 | 206 | 194 | 192 | 194 | 198 | 202 | 206 | 206 | 210 | 210 | 210 | 211 | 214 | 214 | 214 | 210 | 210 |
| 13 | 210 | 207 | 206 | 208 | 218 | 222 | 215 | 206 | 194 | 188 | 186 | 187 | 195 | 206 | 206 | 206 | 210 | 221 | 222 | 224 | 231 | 231 | 232 | 230 |
| 14 | 226 | 218 | 216 | 226 | 242 | 242 | 233 | 218 | 208 | 205 | 202 | 206 | 206 | 206 | 206 | 210 | 210 | 210 | 210 | 217 | 225 | 226 | 224 | 222 |
| | 218 | 216 | 210 | 217 | 226 | 221 | 210 | 198 | 194 | 187 | 194 | 203 | 208 | 207 | 206 | 206 | 207 | 210 | 210 | 212 | 215 | 218 | 221 | 215 |
| 17 | 214 | 210 | 213 | 214 | 214 | 206 | 190 | 182 | 170 | 205 | 224 | 264 | 322 | 262 | 287 | 262 | 250 | 264 | 250 | 258 | 260 | 236 | 218 | 226 |
| 18 | 225 | 229 | 222 | 217 | 211 | 215 | 214 | 201 | 190 | 196 | 206 | 226 | 226 | 237 | 234 | 234 | 235 | 228 | 226 | 227 | 223 | 214 | 216 | 216 |
| 19 | 218 | 218 | 218 | 226 | 230 | 226 | 210 | 200 | 190 | 190 | 194 | 212 | 226 | 229 | 214 | 214 | 214 | 217 | 217 | 216 | 218 | 217 | 217 | [illegible] |
| | 214 | 214 | 213 | 219 | 230 | 230 | 226 | 210 | 198 | 191 | 202 | 210 | 214 | 215 | 206 | 206 | 210 | 218 | 218 | 214 | 220 | 220 | 220 | 214 |
| 21 | 218 | 216 | 214 | 218 | 225 | 228 | 221 | 209 | 194 | 190 | 197 | 202 | 203 | 206 | 208 | 210 | 208 | 213 | 214 | 215 | 216 | 216 | 213 | 215 |
| 22 | 214 | 213 | 212 | 218 | 221 | 222 | 211 | 194 | 182 | 178 | 186 | 202 | 210 | 214 | 213 | 217 | 231 | 222 | 222 | 230 | 230 | 236 | 230 | 234 |
| 23 | 228 | 225 | 222 | 225 | 226 | 222 | 206 | 191 | 186 | 186 | 190 | 190 | 198 | 201 | 212 | 207 | 213 | 222 | 230 | 234 | 230 | 225 | 218 | [illegible] |
| 24 | 219 | 214 | 220 | 226 | 228 | 226 | 213 | 195 | 186 | 194 | 205 | 206 | 203 | 218 | 228 | 234 | 246 | 242 | 242 | 255 | 230 | 213 | 210 | [illegible] |
| 25 | 217 | 219 | 225 | 235 | 239 | 234 | 222 | 202 | 194 | 194 | 200 | 209 | 214 | 212 | 212 | 213 | 214 | 216 | 220 | 226 | 224 | 218 | 214 | 210 |
| 26 | 207 | 206 | 213 | 226 | 246 | 255 | 222 | 210 | 202 | 198 | 195 | 197 | 198 | 202 | 202 | 206 | 211 | 235 | 242 | 238 | 223 | 222 | 218 | 215 |
| 27 | 193 | 194 | 202 | 225 | 247 | 254 | 245 | 226 | 206 | 191 | 191 | 201 | 210 | 210 | 210 | 217 | 227 | 222 | 225 | 220 | 214 | 213 | 210 | 215 |
| 28 | 206 | 206 | 210 | 228 | 244 | 244 | 230 | 206 | 188 | 178 | 184 | 201 | 210 | 210 | 212 | 212 | 214 | 224 | 224 | 222 | 217 | 214 | 211 | 210 |
| 29 | 207 | 207 | 208 | 222 | 246 | 254 | 246 | 229 | 198 | 183 | 185 | 194 | 203 | 206 | 202 | 203 | 203 | 206 | 208 | 210 | 213 | 210 | 210 | 212 |
| 30 | | | | | | | | | | | | | | | | | | | | | | | | |
| 31 | | | | | | | | | | | | | | | | | | | | | | | | |
| Среднее | 215 | 213 | 212 | 222 | 232 | 232 | 222 | 208 | 197 | 195 | 199 | 208 | 212 | 212 | 215 | 214 | 218 | 222 | 221 | 224 | 224 | 221 | 215 | 217 |

Условные обозначения

Составил Бакиев

Проверил Зверев

широта 41°20'N долгота 69°37'E

Элемент горизонтальная составляющ

Месяц февраль Год 1967 „Н" Боброва 25800

| Время | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 67 | 68 | 72 | 75 | 73 | 65 | 55 | 49 | 55 | 63 | 65 | 68 | 67 | 65 | 63 | 65 | 67 | 70 | 70 | 71 | 71 | 71 | 70 | 69 | 66 | |
| 2 | 70 | 70 | 71 | 73 | 74 | 69 | 68 | 68 | 71 | 73 | 75 | 73 | 67 | 65 | 61 | 63 | 66 | 66 | 64 | 63 | 60 | 64 | 68 | 70 | 68 | |
| 3 | 71 | 73 | 75 | 80 | 81 | 78 | 71 | 66 | 67 | 69 | 75 | 75 | 74 | 71 | 70 | 71 | 73 | 73 | 75 | 75 | 77 | 75 | 74 | 79 | 74 | |
| 4 | 80 | 83 | 85 | 85 | 82 | 73 | 68 | 67 | 67 | 70 | 70 | 70 | 70 | 64 | 63 | 57 | 53 | 65 | 69 | 63 | 63 | 63 | 71 | 75 | 70 | |
| 5 | 75 | 59 | 67 | 71 | 79 | 75 | 73 | 75 | 71 | 68 | 65 | 65 | 67 | 53 | 53 | 45 | 38 | 57 | 60 | 59 | 56 | 60 | 62 | 63 | 63 | |
| 6 | 63 | 65 | 66 | 68 | 70 | 68 | 65 | 63 | 65 | 65 | 60 | 56 | 55 | 48 | 54 | 56 | 57 | 55 | 60 | 65 | 70 | 67 | 66 | 72 | 62 | |
| 7 | 70 | 75 | 82 | 82 | 78 | 75 | 73 | 69 | 71 | 75 | 75 | 71 | 70 | 73 | 80 | 78 | 60 | 33 | 17 | 16 | 3 | -45 | -37 | 23 | 51 | |
| 8 | -11 | -11 | -1 | 15 | 20 | 23 | 16 | 18 | -1 | -17 | -23 | -20 | -27 | -17 | -7 | 13 | 26 | 31 | 42 | 42 | 24 | 28 | 55 | 40 | 11 | |
| 9 | 45 | 42 | 39 | 38 | 35 | 30 | 26 | 20 | 30 | 25 | 25 | 28 | 31 | 33 | 35 | 35 | 37 | 38 | 38 | 39 | 38 | 38 | 41 | 43 | 35 | |
| 10 | 45 | 45 | 48 | 47 | 43 | 43 | 40 | 35 | 38 | 41 | 41 | 43 | 47 | 53 | 53 | 51 | 53 | 54 | 54 | 53 | 53 | 53 | 55 | 55 | 48 | |
| 11 | 58 | 63 | 63 | 59 | 52 | 38 | 31 | 37 | 43 | 45 | 47 | 52 | 47 | 50 | 55 | 57 | 59 | 55 | 56 | 55 | 57 | 59 | 58 | 58 | 52 | |
| 12 | 60 | 63 | 68 | 71 | 70 | 71 | 70 | 69 | 68 | 65 | 65 | 63 | 65 | 63 | 62 | 60 | 63 | 65 | 63 | 61 | 63 | 63 | 63 | 63 | 65 | |
| 13 | 63 | 65 | 69 | 73 | 76 | 77 | 75 | 67 | 63 | 60 | 59 | 60 | 61 | 65 | 65 | 61 | 62 | 50 | 49 | 50 | 40 | 41 | 45 | 47 | 60 | |
| 14 | 48 | 51 | 58 | 65 | 71 | 71 | 63 | 52 | 48 | 50 | 53 | 55 | 56 | 53 | 54 | 58 | 61 | 63 | 66 | 61 | 61 | 57 | 57 | 57 | 58 | |
| 15 | 58 | 59 | 63 | 68 | 68 | 67 | 65 | 64 | 67 | 70 | 70 | 70 | 70 | 70 | 69 | 69 | 70 | 67 | 67 | 65 | 63 | 65 | 61 | 67 | 66 | |
| 16 | 103 | 105 | 95 | 97 | 101 | 101 | 99 | 79 | 88 | 64 | -7 | -59 | -119 | -129 | -65 | -44 | -31 | -23 | -2 | -12 | -10 | -18 | -5 | -5 | 17 | |
| 17 | -1 | 8 | 9 | 15 | 17 | 23 | 24 | 25 | 24 | 27 | 23 | 23 | 21 | 24 | 18 | 23 | 21 | 26 | 26 | 28 | 28 | 31 | 37 | 36 | 22 | |
| 18 | 36 | 35 | 37 | 37 | 32 | 30 | 30 | 29 | 27 | 31 | 35 | 35 | 32 | 39 | 42 | 43 | 45 | 44 | 45 | 45 | 45 | 45 | 47 | 48 | 38 | |
| 19 | 50 | 51 | 56 | 59 | 57 | 58 | 56 | 53 | 51 | 49 | 46 | 47 | 51 | 62 | 61 | 60 | 57 | 55 | 50 | 58 | 55 | 52 | 51 | 57 | 54 | |
| 20 | 55 | 55 | 55 | 55 | 56 | 56 | 57 | 57 | 60 | 60 | 60 | 60 | 60 | 58 | 57 | 55 | 59 | 55 | 60 | 59 | 57 | 58 | 56 | 58 | 57 | |
| 21 | 63 | 65 | 67 | 67 | 65 | 63 | 60 | 65 | 74 | 80 | 74 | 63 | 53 | 45 | 39 | 39 | 41 | 42 | 45 | 42 | 43 | 45 | 48 | 51 | 56 | |
| 22 | 52 | 56 | 55 | 57 | 57 | 54 | 49 | 48 | 51 | 55 | 53 | 55 | 50 | 43 | 45 | 49 | 51 | 48 | 49 | 49 | 50 | 55 | 60 | 61 | 52 | |
| 23 | 59 | 60 | 59 | 71 | 73 | 71 | 73 | 77 | 78 | 76 | 70 | 80 | 77 | 46 | 17 | -3 | -8 | -10 | -15 | 9 | 35 | 39 | 33 | 35 | 46 | |
| 24 | 38 | 41 | 43 | 45 | 47 | 51 | 52 | 47 | 43 | 51 | 52 | 53 | 53 | 49 | 49 | 49 | 52 | 52 | 51 | 57 | 57 | 51 | 55 | 59 | 50 | |
| 25 | 63 | 69 | 73 | 70 | 51 | 38 | 43 | 48 | 49 | 50 | 55 | 49 | 57 | 61 | 63 | 58 | 53 | 60 | 51 | 51 | 53 | 55 | 53 | 51 | 55 | |
| 26 | 57 | 55 | 57 | 56 | 51 | 45 | 45 | 45 | 46 | 47 | 43 | 43 | 51 | 49 | 50 | 49 | 53 | 50 | 49 | 55 | 58 | 59 | 59 | 57 | 51 | |
| 27 | 61 | 63 | 68 | 69 | 69 | 66 | 59 | 53 | 57 | 63 | 59 | 57 | 60 | 58 | 55 | 56 | 56 | 61 | 65 | 63 | 62 | 63 | 65 | 66 | 61 | |
| 28 | 65 | 65 | 67 | 73 | 77 | 77 | 67 | 58 | 60 | 63 | 60 | 60 | 61 | 63 | 67 | 67 | 69 | 71 | 71 | 70 | 69 | 73 | 72 | 72 | 67 | |
| 29 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 31 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Среднее по всем дням | 56 | 57 | 60 | 62 | 62 | 59 | 56 | 54 | 55 | 55 | 52 | 50 | 47 | 46 | 47 | 48 | 49 | 49 | 50 | 50 | 50 | 49 | 51 | 53 | 53 | |
| Среднее по ночным дням | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Среднее по полуночным дням | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Сумма по всем дням | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Сумма по ночным дням | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Сумма по полуночным дням | | | | | | | | | | | | | | | | | | | | | | | | | | |

широта 41°20'N долгота 69°37'E

Элемент вертикальная составля

Месяц февраль Год 1967 Z Боброва 45500

| Время | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 4 | 5 | 8 | 11 | 11 | 3 | -1 | -3 | -3 | 0 | 5 | 5 | 5 | 5 | 5 | 7 | 7 | 7 | 7 | 7 | 6 | 6 | 5 | 5 | 5 | |
| 2 | 5 | 6 | 7 | 8 | 6 | 1 | -3 | -4 | 2 | 2 | 2 | 1 | 4 | 4 | 4 | 6 | 7 | 6 | 5 | 6 | 5 | 7 | 6 | 6 | 4 | |
| 3 | 6 | 6 | 7 | 9 | 9 | 1 | -2 | 3 | 2 | -1 | 1 | 4 | 3 | 3 | 4 | 5 | 6 | 5 | 5 | 5 | 5 | 4 | 4 | 4 | 4 | |
| 4 | 4 | 4 | 4 | 7 | 4 | -3 | -10 | -12 | -10 | -4 | -3 | -1 | 1 | 3 | 5 | 5 | 8 | 8 | 7 | 6 | 6 | 6 | 7 | 4 | 2 | |
| | 1 | 0 | 3 | 7 | 7 | 3 | 1 | -4 | -6 | -4 | -3 | 1 | 4 | 4 | 6 | 8 | 10 | 12 | 9 | 7 | 6 | 7 | 6 | 6 | 4 | |
| | 6 | 6 | 7 | 11 | 11 | 5 | -4 | -9 | -3 | 0 | 2 | 5 | 5 | 6 | 7 | 8 | 8 | 8 | 9 | 8 | 7 | 5 | 5 | 5 | 5 | |
| | 4 | 5 | 6 | 8 | 3 | -1 | -6 | -4 | -4 | 0 | 3 | 2 | 1 | 4 | 5 | 4 | 8 | 8 | 13 | 18 | 13 | 13 | 21 | 21 | 6 | |
| | 16 | 15 | 15 | 11 | 5 | 3 | -5 | 2 | 3 | 7 | 14 | 21 | 17 | 22 | 25 | 22 | 20 | 18 | 18 | 16 | 12 | 14 | 15 | 8 | 13 | |
| | 10 | 7 | 9 | 13 | 12 | 6 | 3 | 2 | 9 | 10 | 16 | 17 | 15 | 14 | 14 | 13 | 13 | 13 | 13 | 13 | 12 | 13 | 12 | 12 | 11 | |
| | 12 | 12 | 13 | 12 | 8 | 7 | 1 | -2 | 1 | 7 | 9 | 11 | 11 | 10 | 9 | 9 | 11 | 11 | 10 | 9 | 9 | 9 | 8 | 8 | 9 | |
| | 8 | 9 | 12 | 17 | 13 | -1 | -9 | -6 | 0 | 5 | 9 | 8 | 7 | 9 | 10 | 10 | 10 | 9 | 9 | 9 | 9 | 9 | 8 | 8 | 7 | |
| 12 | 8 | 8 | 9 | 11 | 9 | 3 | -5 | -7 | -6 | -1 | 2 | 4 | 5 | 6 | 7 | 7 | 8 | 8 | 7 | 7 | 8 | 7 | 6 | 6 | 5 | |
| 13 | 5 | 6 | 6 | 9 | 9 | 2 | -11 | -15 | -14 | -8 | -2 | 4 | 7 | 7 | 6 | 6 | 8 | 7 | 10 | 10 | 9 | 10 | 10 | 9 | 4 | |
| 14 | 9 | 8 | 10 | 15 | 14 | 5 | -4 | -4 | 1 | 5 | 8 | 10 | 8 | 8 | 8 | 9 | 9 | 9 | 9 | 8 | 8 | 7 | 7 | 7 | 7 | |
| | 7 | 6 | 6 | 9 | 7 | 0 | -9 | -11 | -5 | 3 | 5 | 8 | 8 | 5 | 5 | 5 | 7 | 7 | 7 | 7 | 6 | 7 | 5 | 7 | 4 | |
| | 9 | 4 | 1 | 5 | 3 | -2 | -5 | -6 | 3 | 5 | 5 | 23 | 25 | 35 | 45 | 35 | 30 | 28 | 24 | 18 | 19 | 17 | 20 | 18 | 15 | |
| 17 | 19 | 19 | 17 | 17 | 14 | 11 | 2 | 0 | 3 | 11 | 17 | 22 | 19 | 18 | 16 | 18 | 17 | 17 | 16 | 15 | 15 | 15 | 14 | 14 | 14 | |
| 18 | 13 | 13 | 12 | 13 | 8 | 3 | -3 | -5 | -2 | 4 | 9 | 14 | 15 | 15 | 14 | 14 | 14 | 14 | 13 | 13 | 12 | 11 | 11 | 11 | 10 | |
| | 12 | 11 | 11 | 15 | 13 | 7 | -1 | -6 | -5 | 4 | 11 | 14 | 12 | 13 | 10 | 10 | 11 | 11 | 11 | 12 | 10 | 10 | 10 | 10 | 9 | |
| 20 | 9 | 9 | 8 | 11 | 12 | 5 | -2 | -6 | -2 | 2 | 5 | 8 | 8 | 9 | 9 | 9 | 10 | 9 | 10 | 9 | 9 | 8 | 8 | 8 | 7 | |
| 21 | 9 | 8 | 9 | 11 | 11 | 8 | 0 | 0 | 1 | 1 | 3 | 5 | 5 | 6 | 9 | 11 | 13 | 12 | 12 | 11 | 12 | 12 | 12 | 10 | 8 | |
| 22 | 9 | 9 | 9 | 10 | 6 | 0 | -4 | 3 | 8 | 10 | 10 | 11 | 9 | 8 | 11 | 12 | 12 | 12 | 13 | 12 | 11 | 11 | 10 | 9 | 9 | |
| 23 | 8 | 9 | 8 | 8 | 0 | -7 | -11 | -8 | -7 | -4 | 1 | 5 | 4 | 2 | 4 | 10 | 18 | 20 | 20 | 21 | 18 | 12 | 12 | 12 | 6 | |
| 24 | 13 | 12 | 12 | 9 | 7 | 3 | -4 | -6 | -2 | 5 | 9 | 11 | 9 | 8 | 9 | 10 | 11 | 10 | 10 | 9 | 9 | 8 | 9 | 9 | 8 | |
| 25 | 9 | 9 | 11 | 12 | 5 | 3 | 2 | 1 | 0 | 1 | 3 | 4 | 9 | 9 | 8 | 7 | 9 | 12 | 10 | 11 | 10 | 9 | 8 | 8 | 7 | |
| 26 | 8 | 5 | 10 | 14 | 11 | 10 | 4 | -1 | -5 | -5 | 3 | 9 | 10 | 8 | 8 | 9 | 9 | 9 | 9 | 9 | 8 | 8 | 7 | 7 | 7 | |
| 27 | 8 | 8 | 11 | 13 | 10 | 4 | -10 | -17 | -13 | -5 | 5 | 10 | 9 | 7 | 7 | 8 | 8 | 10 | 7 | 7 | 7 | 7 | 7 | 6 | 5 | |
| 28 | 5 | 5 | 9 | 14 | 14 | 8 | -1 | -7 | -11 | -3 | 4 | 8 | 8 | 7 | 6 | 5 | 7 | 7 | 7 | 6 | 6 | 6 | 5 | 4 | 5 | |
| 29 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Среднее по всем дням | 8 | 8 | 9 | 11 | 9 | 3 | -3 | -5 | -2 | 2 | 5 | 9 | 9 | 9 | 10 | 10 | 11 | 11 | 11 | 10 | 10 | 9 | 9 | 9 | 7 | |
| Среднее по сроку дня | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Среднее по возвуш. дня | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Сумма по всем дням | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Сумма по сроку дня | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Сумма по возвуш. дня | | | | | | | | | | | | | | | | | | | | | | | | | | |

Обработала Павленко

Условные обозначения: погасла лампа, [illegible] запись вышла за бумагу, [illegible] причины отсутств. записи. Величины, взятые приближенно с магнитограммы ( )

широта 41°20 N долгота 69°37'E

Элемент Склонение

Месяц март 1967 „D" Боброва 4°30'

| Дни | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 20.4 | 20.5 | 21.1 | 22.1 | 23.9 | 24.4 | 23.1 | 21.2 | 19.7 | 18.6 | 18.9 | 19.4 | 20.3 | 21.0 | 21.7 | 20.5 | 20.5 | 20.8 | 20.9 | 20.9 | 20.9 | 21.0 | 21.1 | 21.0 | 21.0 |
| 2 | 21.0 | 20.9 | 21.3 | 22.9 | 24.4 | 24.5 | 22.5 | 20.1 | 18.0 | 17.3 | 17.7 | 19.4 | 20.5 | 21.1 | 21.3 | 21.7 | 21.7 | 21.4 | 20.9 | 20.9 | 20.9 | 20.5 | 20.5 | 20.7 | 20.9 |
| 3 | 20.9 | 20.9 | 21.7 | 23.7 | 24.9 | 24.1 | 22.1 | 19.1 | 16.8 | 16.5 | 18.0 | 19.3 | 19.7 | 20.9 | 20.5 | 19.7 | 19.7 | 20.1 | 20.4 | 20.5 | 20.8 | 21.0 | 20.9 | 20.6 | 20.5 |
| 4 | 20.7 | 20.9 | 21.8 | 23.5 | 24.5 | 24.5 | 22.8 | 20.4 | 17.7 | 17.2 | 17.8 | 19.2 | 20.1 | 20.1 | 20.7 | 21.4 | 20.9 | 20.2 | 20.1 | 20.3 | 20.6 | 20.5 | 20.4 | 19.4 | 20.7 |
| 5 | 20.5 | 21.3 | 22.3 | 24.0 | 23.7 | 23.0 | 21.1 | 18.9 | 17.5 | 17.3 | 17.8 | 18.9 | 20.4 | 20.9 | 21.9 | 24.5 | 23.3 | 22.1 | 21.6 | 21.3 | 21.0 | 20.9 | 20.4 | 21.3 | 21.1 |
| 6 | 21.6 | 21.5 | 22.5 | 23.2 | 23.7 | 22.5 | 21.0 | 19.1 | 17.4 | 17.3 | 18.6 | 20.1 | 21.1 | 21.6 | 21.3 | 20.5 | 20.8 | 21.4 | 20.9 | 20.9 | 20.5 | 20.5 | 20.9 | 21.0 | 20.8 |
| 7 | 21.3 | 21.5 | 22.5 | 24.1 | 25.3 | 24.9 | 22.5 | 19.9 | 18.1 | 17.8 | 18.5 | 20.1 | 21.3 | 20.6 | 19.7 | 19.7 | 19.9 | 20.1 | 20.5 | 20.7 | 20.9 | 20.9 | 20.9 | 20.9 | 20.9 |
| 8 | 20.9 | 21.1 | 21.7 | 23.2 | 24.6 | 24.2 | 22.5 | 20.5 | 18.5 | 17.8 | 18.3 | 19.3 | 20.1 | 20.1 | 19.7 | 19.7 | 20.1 | 20.3 | 20.3 | 20.5 | 20.6 | 20.5 | 20.5 | 20.5 | 20.6 |
| 9 | 20.5 | 20.7 | 21.1 | 22.6 | 24.4 | 25.2 | 23.8 | 21.0 | 18.9 | 19.1 | 18.5 | 19.3 | 20.8 | 20.5 | 20.9 | 20.5 | 21.3 | 23.3 | 22.7 | 22.6 | 24.0 | 23.8 | 22.5 | 22.3 | 21.7 |
| 10 | 20.6 | 22.2 | 22.5 | 23.3 | 23.9 | 24.0 | 21.7 | 20.1 | 18.5 | 18.9 | 19.4 | 20.2 | 20.7 | 20.5 | 20.3 | 20.5 | 20.6 | 21.0 | 21.1 | 21.3 | 21.6 | 21.3 | 21.3 | 21.2 | 21.1 |
| 11 | 21.2 | 21.3 | 22.3 | 24.0 | 25.3 | 24.9 | 22.6 | 20.0 | 17.8 | 17.2 | 18.2 | 19.5 | 20.5 | 20.5 | 20.3 | 20.5 | 20.5 | 20.5 | 20.7 | 20.7 | 20.9 | 20.9 | 20.9 | 20.9 | 20.9 |
| 12 | 21.2 | 21.3 | 21.9 | 23.0 | 24.5 | 24.5 | 22.8 | 20.4 | 18.5 | 17.4 | 18.4 | 19.8 | 20.9 | 20.6 | 20.4 | 20.3 | 20.2 | 20.3 | 20.5 | 20.5 | 20.7 | 20.9 | 20.6 | 20.5 | 20.8 |
| 13 | 20.5 | 20.6 | 21.5 | 23.3 | 24.6 | 24.1 | 22.1 | 20.0 | 18.1 | 17.9 | 18.1 | 19.7 | 20.4 | 20.0 | 19.9 | 20.1 | 20.5 | 20.9 | 22.1 | 22.1 | 21.7 | 21.3 | 21.1 | 20.7 | 20.9 |
| 14 | 20.5 | 21.0 | 22.2 | 24.1 | 24.7 | 23.9 | 21.3 | 18.9 | 17.2 | 17.2 | 18.5 | 19.7 | 20.1 | 19.9 | 19.9 | 20.1 | 20.2 | 20.7 | 21.4 | 21.3 | 20.8 | 21.3 | 21.5 | 21.7 | 20.8 |
| 15 | 21.5 | 21.8 | 23.6 | 25.6 | 25.8 | 24.5 | 21.7 | 18.7 | 16.9 | 16.9 | 18.1 | 19.5 | 20.1 | 20.1 | 20.1 | 20.3 | 20.5 | 20.5 | 20.5 | 20.5 | 20.5 | 20.5 | 20.5 | 20.5 | 20.8 |
| 16 | 20.5 | 20.9 | 22.5 | 24.6 | 25.3 | 24.7 | 22.5 | 19.4 | 17.7 | 17.0 | 17.7 | 18.9 | 19.7 | 19.5 | 19.3 | 19.7 | 20.1 | 20.1 | 20.1 | 20.4 | 20.1 | 20.2 | 20.5 | 20.5 | 20.5 |
| 17 | 20.6 | 21.1 | 22.7 | 24.2 | 24.9 | 24.1 | 22.5 | 20.5 | 19.3 | 19.0 | 19.1 | 19.9 | 20.1 | 19.9 | 19.7 | 19.7 | 19.7 | 19.7 | 20.1 | 20.3 | 20.5 | 20.9 | 20.5 | 20.1 | 20.8 |
| 18 | 20.4 | 20.5 | 21.5 | 24.3 | 24.1 | 23.7 | 22.5 | 20.6 | 19.3 | 17.8 | 17.7 | 18.5 | 19.7 | 20.1 | 21.7 | 22.6 | 22.1 | 21.3 | 21.5 | 22.9 | 22.4 | 21.7 | 20.9 | 21.0 | 21.2 |
| 19 | 21.3 | 21.9 | 21.6 | 23.3 | 24.2 | 24.1 | 22.9 | 20.8 | 18.9 | 18.3 | 18.5 | 19.3 | 20.2 | 22.2 | 23.7 | 23.9 | 23.8 | 22.9 | 23.6 | 24.5 | 23.2 | 24.2 | 22.2 | 22.1 | 22.2 |
| 20 | 22.1 | 22.3 | 23.3 | 24.6 | 25.3 | 25.1 | 23.3 | 21.0 | 18.8 | 18.1 | 18.3 | 19.3 | 20.7 | 20.8 | 20.5 | 21.3 | 22.5 | 22.9 | 23.7 | 23.5 | 22.9 | 22.5 | 21.1 | 22.4 | 21.9 |
| 21 | 22.2 | 22.5 | 22.0 | 24.5 | 25.5 | 24.8 | 23.3 | 20.9 | 18.8 | 17.7 | 18.0 | 19.3 | 20.1 | 20.9 | 20.8 | 20.6 | 20.9 | 20.9 | 21.6 | 22.1 | 22.1 | 22.1 | 21.3 | 21.3 | 21.4 |
| 22 | 21.7 | 21.3 | 22.2 | 24.1 | 25.3 | 25.2 | 23.2 | 20.9 | 18.6 | 17.7 | 18.1 | 19.3 | 20.5 | 20.7 | 20.5 | 20.7 | 20.8 | 20.9 | 20.9 | 21.1 | 21.1 | 21.2 | 21.2 | 20.9 | 21.2 |
| 23 | 20.9 | 21.5 | 22.8 | 24.9 | 26.1 | 25.2 | 22.5 | 19.7 | 17.9 | 16.9 | 17.3 | 18.0 | 18.9 | 19.3 | 19.6 | 20.3 | 21.0 | 20.7 | 21.0 | 21.7 | 22.5 | 22.0 | 21.3 | 20.5 | 20.9 |
| 24 | 20.5 | 20.9 | 22.1 | 24.5 | 26.6 | 26.8 | 24.9 | 22.1 | 18.6 | 16.5 | 16.3 | 17.3 | 16.1 | 20.1 | 19.9 | 19.9 | 20.2 | 20.5 | 20.9 | 20.9 | 21.0 | 20.9 | 20.9 | 20.5 | 20.8 |
| 25 | 20.1 | 20.1 | 21.7 | 24.3 | 26.4 | 25.7 | 23.2 | 20.5 | 18.5 | 17.7 | 17.7 | 18.5 | 19.2 | 19.3 | 19.4 | 19.7 | 19.7 | 20.2 | 20.5 | 20.9 | 20.9 | 20.9 | 20.7 | 20.5 | 20.7 |
| 26 | 20.2 | 20.5 | 22.1 | 24.9 | 26.8 | 26.5 | 23.7 | 20.1 | 17.4 | 16.1 | 17.1 | 18.8 | 19.7 | 19.5 | 18.8 | 18.9 | 19.4 | 20.5 | 20.6 | 20.7 | 20.9 | 20.6 | 20.5 | 20.9 | 20.6 |
| 27 | 20.5 | 19.3 | 19.9 | 23.7 | 25.6 | 26.0 | 24.0 | 20.7 | 18.6 | 17.3 | 17.1 | 18.2 | 20.5 | 21.7 | 21.1 | 20.7 | 21.7 | 22.0 | 21.0 | 20.9 | 20.8 | 20.1 | 20.7 | 20.8 | 21.0 |
| 28 | 20.8 | 21.0 | 22.7 | 25.3 | 27.1 | 26.4 | 24.0 | 20.8 | 18.8 | 18.4 | 18.5 | 20.0 | 21.5 | 20.7 | 20.7 | 21.3 | 21.5 | 21.4 | 21.7 | 21.8 | 21.6 | 21.3 | 20.9 | 20.7 | 21.6 |
| 29 | 20.5 | 20.5 | 22.2 | 24.9 | 27.1 | 26.9 | 24.5 | 20.5 | 17.0 | 15.2 | 16.3 | 17.5 | 19.6 | 20.9 | 20.9 | 20.7 | 21.7 | 21.7 | 20.9 | 21.3 | 21.1 | 21.1 | 20.9 | 20.6 | 21.0 |
| 30 | 20.5 | 20.5 | 22.2 | 23.3 | 25.8 | 26.9 | 25.2 | 21.7 | 18.9 | 16.9 | 16.9 | 18.1 | 19.7 | 20.5 | 21.2 | 20.3 | 20.5 | 21.0 | 22.1 | 22.4 | 21.7 | 22.1 | 20.3 | 20.0 | 21.2 |
| 31 | 21.3 | 21.1 | 22.5 | 24.5 | 26.1 | 25.7 | 23.7 | 20.8 | 18.9 | 18.1 | 18.2 | 19.3 | 19.7 | 19.6 | 19.7 | 20.4 | 20.5 | 20.6 | 20.7 | 20.9 | 20.9 | 20.9 | 20.7 | 20.5 | 21.1 |
| | 20.9 | 21.1 | 22.1 | 24.0 | 25.2 | 24.9 | 22.9 | 20.3 | 18.2 | 17.5 | 18.0 | 19.1 | 20.1 | 20.5 | 20.5 | 20.7 | 20.9 | 21.0 | 21.1 | 21.3 | 21.3 | 21.2 | 20.9 | 20.9 | 21.0 |

Обработала Павленко

широта 41°20' N долгота 69°37' E

элемент ГОРИЗОНТАЛЬНОЙ составл.

Месяц март 1967 Н° Боброва 25800

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 75 | 73 | 71 | 73 | 70 | 77 | 77 | 67 | 60 | 58 | 58 | 60 | 60 | 55 | 65 | 58 | 62 | 63 | 67 | 65 | 66 | 67 | 67 | 67 | 66 |
| 67 | 69 | 71 | 71 | 69 | 63 | 57 | 53 | 55 | 61 | 63 | 55 | 55 | 58 | 55 | 51 | 49 | 55 | 63 | 64 | 63 | 67 | 69 | 68 | 61 |
| 67 | 67 | 69 | 68 | 62 | 66 | 68 | 71 | 86 | 91 | 82 | 67 | 67 | 55 | 57 | 70 | 71 | 70 | 72 | 71 | 69 | 67 | 67 | 68 | 70 |
| 70 | 67 | 65 | 65 | 63 | 64 | 67 | 63 | 68 | 73 | 75 | 75 | 76 | 75 | 69 | 60 | 62 | 67 | 75 | 73 | 69 | 69 | 70 | 75 | 69 |
| 71 | 67 | 73 | 67 | 57 | 55 | 53 | 50 | 55 | 63 | 65 | 70 | 68 | 65 | 60 | 45 | 34 | 43 | 49 | 53 | 55 | 55 | 67 | 57 | 58 |
| 55 | 57 | 51 | 54 | 54 | 52 | 55 | 58 | 67 | 70 | 68 | 65 | 59 | 53 | 53 | 60 | 61 | 62 | 63 | 62 | 70 | 71 | 67 | 67 | 61 |
| 69 | 71 | 73 | 73 | 67 | 58 | 55 | 61 | 65 | 68 | 73 | 70 | 60 | 65 | 77 | 75 | 71 | 73 | 72 | 68 | 65 | 67 | 72 | 71 | 68 |
| 71 | 73 | 76 | 77 | 75 | 73 | 67 | 65 | 70 | 73 | 77 | 80 | 79 | 75 | 74 | 73 | 70 | 69 | 73 | 75 | 73 | 76 | 75 | 75 | 74 |
| 77 | 75 | 78 | 80 | 80 | 81 | 75 | 73 | 76 | 71 | 76 | 67 | 55 | 56 | 48 | 57 | 64 | 55 | 53 | 55 | 60 | 50 | 55 | 54 | 65 |
| 58 | 58 | 58 | 57 | 59 | 57 | 54 | 53 | 63 | 65 | 63 | 58 | 55 | 59 | 61 | 60 | 59 | 59 | 68 | 67 | 63 | 63 | 65 | 67 | 60 |
| 68 | 69 | 71 | 68 | 66 | 62 | 58 | 59 | 65 | 75 | 78 | 75 | 73 | 70 | 68 | 67 | 67 | 69 | 69 | 70 | 69 | 69 | 68 | 69 | 69 |
| 70 | 70 | 73 | 75 | 72 | 65 | 58 | 59 | 65 | 69 | 70 | 70 | 72 | 70 | 69 | 71 | 73 | 73 | 73 | 75 | 73 | 73 | 75 | 75 | 70 |
| 78 | 78 | 79 | 78 | 75 | 73 | 73 | 74 | 78 | 76 | 68 | 60 | 58 | 67 | 67 | 64 | 63 | 65 | 60 | 59 | 61 | 63 | 67 | 70 | 69 |
| 69 | 73 | 71 | 67 | 61 | 59 | 57 | 58 | 61 | 62 | 64 | 67 | 70 | 71 | 69 | 69 | 70 | 69 | 70 | 70 | 75 | 73 | 68 | 67 | 67 |
| 65 | 65 | 67 | 63 | 59 | 55 | 55 | 60 | 68 | 75 | 79 | 78 | 75 | 69 | 69 | 69 | 70 | 73 | 73 | 75 | 80 | 80 | 78 | 79 | 70 |
| 78 | 78 | 78 | 75 | 70 | 63 | 61 | 67 | 77 | 85 | 90 | 87 | 84 | 82 | 80 | 80 | 83 | 86 | 85 | 87 | 87 | 87 | 77 | 78 | 79 |
| 78 | 79 | 79 | 85 | 81 | 81 | 75 | 75 | 82 | 85 | 85 | 80 | 78 | 79 | 81 | 80 | 82 | 85 | 83 | 83 | 78 | 78 | 79 | 83 | 81 |
| 82 | 83 | 87 | 78 | 84 | 89 | 86 | 84 | 70 | 70 | 67 | 53 | 27 | 23 | 27 | 39 | 41 | 63 | 85 | 63 | 57 | 56 | 59 | 60 | 64 |
| 50 | 51 | 55 | 59 | 60 | 58 | 55 | 59 | 62 | 61 | 58 | 56 | 50 | 37 | 33 | 21 | 25 | 44 | 45 | 43 | 50 | 49 | 60 | 50 | 50 |
| 50 | 40 | 44 | 48 | 49 | 48 | 42 | 39 | 36 | 36 | 39 | 45 | 37 | 47 | 52 | 55 | 58 | 51 | 42 | 39 | 51 | 53 | 62 | 55 | 47 |
| 55 | 51 | 51 | 53 | 55 | 54 | 45 | 42 | 41 | 47 | 51 | 43 | 43 | 46 | 48 | 52 | 54 | 55 | 58 | 55 | 53 | 51 | 51 | 56 | 50 |
| 55 | 59 | 60 | 63 | 58 | 50 | 47 | 51 | 56 | 59 | 59 | 60 | 60 | 59 | 58 | 58 | 58 | 58 | 60 | 60 | 61 | 61 | 60 | 61 | 58 |
| 64 | 65 | 67 | 65 | 60 | 53 | 50 | 53 | 57 | 66 | 71 | 78 | 78 | 72 | 70 | 69 | 64 | 68 | 64 | 59 | 59 | 55 | 56 | 63 | 64 |
| 66 | 68 | 71 | 74 | 73 | 69 | 61 | 57 | 59 | 63 | 67 | 69 | 71 | 64 | 61 | 68 | 68 | 68 | 68 | 68 | 68 | 69 | 71 | 74 | 67 |
| 78 | 84 | 85 | 78 | 71 | 57 | 53 | 60 | 63 | 69 | 69 | 70 | 75 | 76 | 75 | 74 | 76 | 73 | 71 | 71 | 73 | 75 | 74 | 73 | 72 |
| 77 | 81 | 84 | 83 | 78 | 67 | 61 | 61 | 68 | 75 | 78 | 78 | 76 | 73 | 73 | 76 | 80 | 81 | 77 | 80 | 81 | 85 | 87 | 79 | 77 |
| 78 | 92 | 95 | 93 | 79 | 70 | 67 | 66 | 57 | 55 | 69 | 71 | 53 | 43 | 38 | 47 | 50 | 60 | 60 | 67 | 68 | 76 | 70 | 69 | 66 |
| 70 | 73 | 70 | 71 | 67 | 50 | 44 | 44 | 41 | 40 | 39 | 40 | 40 | 47 | 53 | 61 | 57 | 56 | 56 | 55 | 57 | 61 | 60 | 61 | 55 |
| 64 | 70 | 75 | 75 | 70 | 60 | 52 | 60 | 71 | 76 | 72 | 73 | 67 | 53 | 51 | 55 | 59 | 72 | 65 | 63 | 64 | 65 | 68 | 69 | 65 |
| 70 | 79 | 80 | 75 | 78 | 72 | 64 | 65 | 68 | 83 | 78 | 69 | 63 | 58 | 64 | 69 | 68 | 68 | 75 | 57 | 57 | 55 | 53 | 62 | 68 |
| 59 | 61 | 65 | 65 | 61 | 53 | 50 | 57 | 61 | 66 | 70 | 67 | 64 | 63 | 63 | 63 | 67 | 68 | 69 | 68 | 68 | 67 | 66 | 67 | 64 |
| 68 | 69 | 71 | 70 | 67 | 63 | 59 | 60 | 64 | 67 | 68 | 66 | 63 | 61 | 61 | 62 | 62 | 65 | 67 | 65 | 66 | 66 | 67 | 67 | 65 |

Бавленко

проверила: Зарочинцева

широта 41°20'N долгота 69°37'E

Элемент Вертикальная состав

Месяц март год 1967 Z Боброво 45500

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 4 | 4 | 4 | 6 | 5 | 3 | -9 | -15 | -15 | -8 | -2 | 4 | 5 | 4 | 6 | 5 | 7 | 8 | 7 | 6 | 6 | 6 | 5 | 5 | 2 |
| 2 | 5 | 5 | 8 | 10 | 8 | -1 | -15 | -21 | -18 | -12 | -6 | 2 | 7 | 5 | 4 | 5 | 8 | 8 | 8 | 7 | 7 | 6 | 5 | 4 | 2 |
| 3 | 5 | 6 | 10 | 12 | 4 | -9 | -19 | -23 | -18 | -7 | -2 | 1 | 3 | 3 | 5 | 7 | 5 | 5 | 6 | 5 | 5 | 5 | 5 | 4 | 1 |
| 4 | 4 | 4 | 8 | 9 | 7 | -1 | -14 | -24 | -21 | -14 | -6 | 1 | 2 | 0 | 1 | 3 | 5 | 5 | 6 | 4 | 4 | 4 | 4 | 5 | 0 |
| 5 | 3 | 4 | 9 | 7 | 3 | -5 | -13 | -13 | -10 | -12 | -8 | 0 | 3 | 3 | 4 | 5 | 7 | 8 | 8 | 8 | 7 | 7 | 7 | 4 | 2 |
| 6 | 5 | 7 | 8 | 9 | 3 | -13 | -26 | -25 | -17 | -9 | 0 | 5 | 5 | 4 | 5 | 6 | 5 | 7 | 5 | 5 | 5 | 4 | 4 | 4 | 0 |
| 7 | 5 | 6 | 8 | 8 | 3 | -6 | -14 | -19 | -18 | -14 | -5 | 2 | 2 | 3 | 3 | 3 | 3 | 4 | 4 | 3 | 4 | 4 | 4 | 3 | 0 |
| 8 | 3 | 3 | 7 | 7 | 2 | -6 | -9 | -8 | -8 | -11 | -6 | 0 | 1 | -1 | 0 | 1 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 0 |
| 9 | 1 | 1 | 5 | 4 | -2 | -10 | -21 | -22 | -17 | -16 | -9 | -4 | 0 | 2 | 3 | 6 | 7 | 6 | 6 | 7 | 9 | 5 | 6 | 5 | -1 |
| 10 | 3 | 1 | 5 | 4 | 3 | -6 | -13 | -11 | -5 | -2 | 0 | 2 | 3 | 3 | 3 | 4 | 4 | 5 | 6 | 4 | 3 | 4 | 4 | 3 | 1 |
| | 2 | 3 | 6 | 6 | 2 | -8 | -18 | -21 | -19 | -16 | -10 | -4 | -2 | -3 | -2 | -1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | -3 |
| 12 | 1 | 1 | 3 | 3 | -1 | -9 | -14 | -15 | -15 | -13 | -7 | 0 | 1 | -2 | -2 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | -3 |
| 13 | -1 | 0 | 1 | 5 | 1 | -10 | -21 | -23 | -20 | -18 | -9 | -1 | 1 | 0 | 0 | -1 | 1 | 3 | 2 | 2 | 2 | 2 | 2 | 1 | -3 |
| 14 | 1 | 2 | 3 | 1 | -5 | -14 | -21 | -25 | -25 | -18 | -9 | -3 | -2 | -2 | -1 | -1 | 0 | 1 | 1 | 1 | 1 | -1 | -1 | 0 | -5 |
| | 0 | 3 | 7 | 6 | -2 | -12 | -21 | -24 | -21 | -16 | -9 | -5 | -5 | -5 | -2 | -1 | -1 | 0 | 0 | 0 | 0 | -1 | -2 | -2 | -5 |
| 15 | -2 | 0 | 5 | 3 | -3 | -12 | -21 | -27 | -24 | -18 | -11 | -6 | -6 | -6 | -4 | -3 | -2 | -1 | -3 | -2 | -2 | -3 | -4 | -3 | -6 |
| 16 | -2 | 1 | 5 | 4 | -3 | -7 | -14 | -14 | -12 | -8 | -4 | -2 | -4 | -4 | -3 | -3 | -2 | -2 | -2 | -2 | -2 | -2 | -2 | -2 | -4 |
| 17 | -3 | -2 | 3 | 4 | 0 | -7 | -14 | -20 | -24 | -16 | -11 | -4 | -3 | 3 | 8 | 9 | 8 | 10 | 5 | 1 | 1 | 2 | 2 | 2 | -2 |
| | 1 | 2 | 3 | 3 | -1 | -9 | -13 | -12 | -12 | -12 | -9 | -2 | 2 | 3 | 5 | 5 | 9 | 10 | 5 | 5 | 4 | 3 | 1 | 1 | 0 |
| 18 | 0 | -1 | 7 | 8 | 3 | -3 | -9 | -13 | -13 | -11 | -5 | 3 | 5 | 6 | 5 | 5 | 5 | 4 | 5 | 6 | 6 | 5 | 3 | 2 | 1 |
| 19 | 2 | 3 | 6 | 8 | 3 | -9 | -17 | -21 | -21 | -14 | -6 | 1 | 3 | 4 | 5 | 5 | 4 | 5 | 5 | 4 | 3 | 3 | 3 | 3 | -1 |
| 20 | 2 | 3 | 7 | 9 | 6 | -4 | -8 | -9 | -11 | -7 | 2 | 6 | 6 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 2 | 2 | 1 |
| 21 | 3 | 5 | 8 | 9 | -1 | -12 | -23 | -26 | -24 | -19 | -11 | -3 | -2 | -3 | -2 | -1 | -1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | -4 |
| 22 | 1 | 4 | 9 | 12 | 9 | -3 | -15 | -21 | -21 | -16 | -9 | -3 | 0 | -2 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | -2 |
| 23 | -1 | 2 | 6 | 6 | -1 | -15 | -19 | -20 | -20 | -17 | -10 | -4 | -2 | -4 | -3 | -2 | -1 | -1 | 0 | 1 | 0 | 1 | -1 | -1 | -4 |
| 24 | -1 | 1 | 5 | 6 | -2 | -15 | -22 | -23 | -20 | -14 | -10 | -4 | -3 | -6 | -4 | -1 | 1 | 0 | -1 | 0 | 0 | 0 | -1 | -3 | -5 |
| 25 | -2 | -2 | 2 | 5 | -2 | -6 | -15 | -20 | -20 | -16 | -11 | -5 | 3 | 0 | 1 | 5 | 6 | 4 | 3 | 4 | 3 | 2 | -1 | -2 | -3 |
| 26 | 0 | 3 | 8 | 9 | -1 | -17 | -21 | -23 | -21 | -14 | -5 | 0 | 1 | 0 | 3 | 4 | 2 | 3 | 3 | 3 | 3 | 1 | 0 | 0 | -2 |
| 27 | 1 | 4 | 10 | 11 | 3 | -10 | -21 | -24 | -24 | -17 | -8 | 1 | 2 | -1 | 1 | 3 | 4 | 4 | 1 | 1 | 1 | 1 | 0 | -1 | -2 |
| 28 | -1 | 3 | 8 | 9 | 7 | -3 | -15 | -25 | -28 | -23 | 13 | -6 | -3 | -3 | 0 | 0 | -1 | 1 | 0 | -2 | 0 | -1 | -1 | 1 | -4 |
| | -2 | 1 | 7 | 10 | 3 | -7 | -15 | -19 | -15 | -8 | -3 | -1 | -2 | -2 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | -2 |
| Средние по ... | 1 | 2 | 6 | 7 | 2 | -8 | -16 | -20 | -18 | -13 | -7 | -1 | 0 | 0 | 1 | 2 | 3 | 3 | 3 | 3 | 3 | 2 | 2 | 1 | -2 |
| Средние по ... | | | | | | | | | | | | | | | | | | | | | | | | | |
| Суммы по ... | 37 | 77 | 191 | 213 | 51 | -246 | -510 | -606 | -557 | -416 | -212 | -29 | 15 | 1 | 41 | 72 | 91 | 106 | 91 | 82 | 80 | 63 | 48 | 39 | |
| Суммы по ... | | | | | | | | | | | | | | | | | | | | | | | | | |
| Суммы по ... | | | | | | | | | | | | | | | | | | | | | | | | | |

Обработал а Павленко

проверила Завоченцева

широта 41°20'N
долгота 69°37'E

Элемент Склонение

Месяц апрель Год 1967 „D" Боброва 4°30'

| Дни \ Время наблюдения | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | Среднее суточное | Время max | Maximum | Minimum | Время min | Амп. | | Сумма |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 20.4 | 21.2 | 22.3 | 25.6 | 27.3 | 27.4 | 25.0 | 21.2 | 17.3 | 17.2 | 18.0 | 19.5 | 20.8 | 19.2 | 18.0 | 18.8 | 19.0 | 19.6 | 20.0 | 21.6 | 25.2 | 22.9 | 21.8 | 21.6 | 21.3 | | | | | | |
| 2 | 21.6 | 22.4 | 24.0 | 25.7 | 26.8 | 25.6 | 22.7 | 19.1 | 16.8 | 15.8 | 16.8 | 19.8 | 21.8 | 19.9 | 19.9 | 20.0 | 20.8 | 22.3 | 21.2 | 21.4 | 21.7 | 20.8 | 21.6 | 21.6 | 21.3 | | | | | | |
| 3 | 21.8 | 23.6 | 23.4 | 25.6 | 26.6 | 25.2 | 22.4 | 19.5 | 18.0 | 17.3 | 18.0 | 19.6 | 20.5 | 20.0 | 19.6 | 20.0 | 20.0 | 20.2 | 20.6 | 20.8 | 20.8 | 20.8 | 20.8 | 20.8 | 21.0 | | | | | | |
| 4 | 21.1 | 21.6 | 23.2 | 24.8 | 25.0 | 24.3 | 20.9 | 18.3 | 16.8 | 16.6 | 17.1 | 17.6 | 17.6 | 20.8 | 21.5 | 21.2 | 21.0 | 21.6 | 21.2 | 20.9 | 21.0 | 21.0 | 21.3 | 21.2 | 20.7 | | | | | | |
| 5 | 20.8 | 21.2 | 22.8 | 25.6 | 27.0 | 26.2 | 23.6 | 20.4 | 18.3 | 17.4 | 17.8 | 19.2 | 19.3 | 19.6 | 20.0 | 22.6 | 22.0 | 20.8 | 20.7 | 20.8 | 21.2 | 20.8 | 20.7 | 20.4 | 21.2 | | | | | | |
| 6 | 20.8 | 21.2 | 22.7 | 25.3 | 25.9 | 24.5 | 21.8 | 19.1 | 17.9 | 18.1 | 19.0 | 19.9 | 20.4 | 22.0 | 20.6 | 21.3 | 21.2 | 20.5 | 20.6 | 20.8 | 20.8 | 21.0 | 20.8 | 20.5 | 21.1 | | | | | | |
| 7 | 20.6 | 21.6 | 23.5 | 25.1 | 26.0 | 24.4 | 22.0 | 19.5 | 18.0 | 18.0 | 18.4 | 19.5 | 20.0 | 19.8 | 19.6 | 20.1 | 20.4 | 21.0 | 21.2 | 20.4 | 21.1 | 21.4 | 21.2 | 21.0 | 21.0 | | | | | | |
| 8 | 21.2 | 21.7 | 22.8 | 25.2 | 25.6 | 24.7 | 22.1 | 19.5 | 17.2 | 16.9 | 17.7 | 19.2 | 20.4 | 20.0 | 20.0 | 20.0 | 20.3 | 20.4 | 20.7 | 21.0 | 21.2 | 21.0 | 21.1 | 21.3 | 20.9 | | | | | | |
| 9 | 21.1 | 21.6 | 22.8 | 24.4 | 25.2 | 24.3 | 22.0 | 19.6 | 16.8 | 15.6 | 16.4 | 17.8 | 19.2 | 19.6 | 19.6 | 19.8 | 20.1 | 20.4 | 20.6 | 20.6 | 21.0 | 21.2 | 20.8 | 21.1 | 20.5 | | | | | | |
| 10 | 21.3 | 22.7 | 24.7 | 25.6 | 26.0 | 24.3 | 21.8 | 19.1 | 17.5 | 16.8 | 17.3 | 18.1 | 19.2 | 19.8 | 19.8 | 20.2 | 20.4 | 20.8 | 21.2 | 21.2 | 21.8 | 22.0 | 21.3 | 21.3 | 21.0 | | | | | | |
| 11 | 21.2 | 21.6 | 22.8 | 24.4 | 25.0 | 23.2 | 20.1 | 17.6 | 15.2 | 15.0 | 16.4 | 18.0 | 19.6 | 20.4 | 20.4 | 20.0 | 20.4 | 21.2 | 21.4 | 21.4 | 21.6 | 21.8 | 21.8 | 22.0 | 20.5 | | | | | | |
| 12 | 22.4 | 22.8 | 24.1 | 25.6 | 25.2 | 23.3 | 20.8 | 18.0 | 16.0 | 15.8 | 16.7 | 18.1 | 19.4 | 19.6 | 19.5 | 19.9 | 20.2 | 20.4 | 20.6 | 20.8 | 20.8 | 21.0 | 21.0 | 21.2 | 20.6 | | | | | | |
| 13 | 21.6 | 22.7 | 24.6 | 26.7 | 26.5 | 24.4 | 22.0 | 19.1 | 16.2 | 15.2 | 15.9 | 17.6 | 19.0 | 19.6 | 19.6 | 19.6 | 20.0 | 20.0 | 20.0 | 20.4 | 20.4 | 20.6 | 20.8 | 20.8 | 20.6 | | | | | | |
| 14 | 21.4 | 22.5 | 24.3 | 25.6 | 25.1 | 22.4 | 18.8 | 14.5 | 11.9 | 12.4 | 14.7 | 16.7 | 18.4 | 19.2 | 19.2 | 19.2 | 19.4 | 19.7 | 20.0 | 20.0 | 20.0 | 20.1 | 20.4 | 20.4 | 19.4 | | | | | | |
| 15 | 21.2 | 22.4 | 24.2 | 25.9 | 25.6 | 23.2 | 19.8 | 17.1 | 15.6 | 15.9 | 17.2 | 18.7 | 19.4 | 19.6 | 19.8 | 19.7 | 19.4 | 19.6 | 20.0 | 20.8 | 21.3 | 21.2 | 21.4 | 20.5 | 20.4 | | | | | | |
| 16 | 21.2 | 22.0 | 23.9 | 25.9 | 25.6 | 23.2 | 19.8 | 17.6 | 16.7 | 16.2 | 17.2 | 18.4 | 19.2 | 19.3 | 19.8 | 20.3 | 20.6 | 21.2 | 21.6 | 22.0 | 21.6 | 21.2 | 21.1 | 21.6 | 20.7 | | | | | | |
| 17 | 22.4 | 23.2 | 24.4 | 25.8 | 25.6 | 24.3 | 21.9 | 18.7 | 16.4 | 16.5 | 17.2 | 18.3 | 19.2 | 19.9 | 20.6 | 20.5 | 20.4 | 20.8 | 21.0 | 21.6 | 22.0 | 21.7 | 22.0 | 21.6 | 21.1 | | | | | | |
| 18 | 21.4 | 22.7 | 25.0 | 26.6 | 26.3 | 24.0 | 20.7 | 17.9 | 16.2 | 16.2 | 16.8 | 18.0 | 19.6 | 20.4 | 21.1 | 20.8 | 20.4 | 20.2 | 21.0 | 21.2 | 20.8 | 20.8 | 20.8 | 20.5 | 20.8 | | | | | | |
| 19 | 21.1 | 22.0 | 23.6 | 25.1 | 24.0 | 22.6 | 19.9 | 16.5 | 15.3 | 15.2 | 15.8 | 16.4 | 18.9 | 19.8 | 20.8 | 20.8 | 21.6 | 21.7 | 21.6 | 22.4 | 22.0 | 22.2 | 21.7 | 21.1 | 20.5 | | | | | | |
| 20 | 21.6 | 23.1 | 24.8 | 25.6 | 25.6 | 24.0 | 21.3 | 18.3 | 16.0 | 15.6 | 16.8 | 18.6 | 19.7 | 21.2 | 20.5 | 20.6 | 21.2 | 21.6 | 22.3 | 21.4 | 21.6 | 21.2 | 20.8 | 20.8 | 21.0 | | | | | | |
| 21 | 20.9 | 21.7 | 23.5 | 25.2 | 25.0 | 23.2 | 20.3 | 17.2 | 14.9 | 15.3 | 16.3 | 17.8 | 19.1 | 19.9 | 20.4 | 20.8 | 21.2 | 21.7 | 21.6 | 21.4 | 21.2 | 20.8 | 20.6 | 20.7 | 20.4 | | | | | | |
| 22 | 20.0 | 22.1 | 23.6 | 24.9 | 25.6 | 22.3 | 18.7 | 15.7 | 14.0 | 14.8 | 15.2 | 15.9 | 16.9 | 18.4 | 19.6 | 19.8 | 21.0 | 21.2 | 21.5 | 22.4 | 22.4 | 22.2 | 22.4 | 22.2 | 20.1 | | | | | | |
| 23 | 22.7 | 23.9 | 24.4 | 25.5 | 24.6 | 21.6 | 17.9 | 14.8 | 13.6 | 14.4 | 15.6 | 17.2 | 18.8 | 18.7 | 18.8 | 20.6 | 21.0 | 23.6 | 25.4 | 22.5 | 21.8 | 21.2 | 20.8 | 19.7 | 20.5 | | | | | | |
| 24 | 20.3 | 21.6 | 22.4 | 25.6 | 24.8 | 22.3 | 20.0 | 17.1 | 14.9 | 14.9 | 16.6 | 17.4 | 19.5 | 22.0 | 21.5 | 21.9 | 20.8 | 20.4 | 19.6 | 20.4 | 20.7 | 19.5 | 20.3 | 20.5 | 20.2 | | | | | | |
| 25 | 21.7 | 23.0 | 24.0 | 28.4 | 28.0 | 25.6 | 22.0 | 18.5 | 16.0 | 14.4 | 15.2 | 17.2 | 19.2 | 20.4 | 20.0 | 19.8 | 20.0 | 20.2 | 20.4 | 20.7 | 20.5 | 20.4 | 20.7 | 20.8 | 20.8 | | | | | | |
| 26 | 21.5 | 22.9 | 24.5 | 25.6 | 25.4 | 23.5 | 20.4 | 17.6 | 15.9 | 15.4 | 16.1 | 17.3 | 18.9 | 20.0 | 20.2 | 20.4 | 20.1 | 20.0 | 20.0 | 20.1 | 20.4 | 20.4 | 20.4 | 20.5 | 20.3 | | | | | | |
| 27 | 21.2 | 22.5 | 24.7 | 26.0 | 26.0 | 23.2 | 20.0 | 17.6 | 16.4 | 16.4 | 17.2 | 18.2 | 19.7 | 20.4 | 20.1 | 19.6 | 20.0 | 20.0 | 20.0 | 20.3 | 20.6 | 20.5 | 20.8 | 21.0 | 20.5 | | | | | | |
| 28 | 21.6 | 22.6 | 23.9 | 24.8 | 24.2 | 22.0 | 19.1 | 16.8 | 16.0 | 16.0 | 17.0 | 18.4 | 19.8 | 20.3 | 20.0 | 19.8 | 20.0 | 19.9 | 20.0 | 20.2 | 20.4 | 20.8 | 21.1 | 21.0 | 20.2 | | | | | | |
| 29 | 21.6 | 22.8 | 24.2 | 25.7 | 25.7 | 23.3 | 19.3 | 15.7 | 13.8 | 13.8 | 14.9 | 16.8 | 18.5 | 19.9 | 20.0 | 20.0 | 19.6 | 20.0 | 20.4 | 20.1 | 20.3 | 20.8 | 20.8 | 21.1 | 20.0 | | | | | | |
| 30 | 22.3 | 23.6 | 24.6 | 24.8 | 23.2 | 20.3 | 17.9 | 16.4 | 15.7 | 16.0 | 16.8 | 17.6 | 19.1 | 19.6 | 19.5 | 19.4 | 19.5 | 19.6 | 20.0 | 20.4 | 20.4 | 20.5 | 20.4 | 20.4 | 19.9 | | | | | | |
| 31 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Среднее за всего месяца | 21.3 | 22.3 | 23.9 | 25.6 | 25.6 | 23.8 | 20.8 | 17.9 | 16.0 | 15.8 | 16.7 | 18.1 | 19.4 | 20.0 | 20.0 | 20.2 | 20.9 | 20.7 | 20.9 | 21.0 | 21.2 | 21.1 | 21.0 | 21.0 | 20.6 | | | | | | |
| Среднее за 10 дней | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Среднее за декаду, м | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Среднее за месяц | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Среднее за месяц, м | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Условные обозначения — [illegible] ( ) [illegible]

Обработал А. Павленко Проверил А. Зарочинцева

широта 41°20'N
долгота 69°37'E

Элемент горизонтальная составляющая

Месяц АПРЕЛЬ Год 1967 Н° Боброва 25800

| Дни | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | Среднесуточное |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 68 | 70 | 75 | 78 | 77 | 73 | 71 | 78 | 105 | 83 | 62 | 41 | 38 | 45 | 56 | 57 | 67 | 73 | 76 | 69 | 41 | 38 | 53 | 56 | 65 |
| 2 | 57 | 60 | 63 | 63 | 59 | 53 | 53 | 60 | 60 | 64 | 63 | 46 | 35 | 49 | 58 | 59 | 59 | 63 | 58 | 51 | 51 | 53 | 50 | 50 | 56 |
| 3 | 53 | 53 | 57 | 60 | 59 | 57 | 59 | 67 | 76 | 79 | 81 | 77 | 70 | 65 | 65 | 65 | 67 | 65 | 68 | 69 | 69 | 71 | 71 | 73 | 67 |
| 4 | 74 | 77 | 78 | 103 | 91 | 62 | 61 | 71 | 77 | 75 | 78 | 80 | 85 | 58 | 45 | 42 | 51 | 58 | 60 | 61 | 60 | 59 | 58 | 60 | 68 |
| 5 | 65 | 67 | 70 | 70 | 60 | 45 | 33 | 35 | 50 | 57 | 61 | 47 | 48 | 53 | 61 | 60 | 67 | 61 | 61 | 65 | 62 | 65 | 67 | 67 | 58 |
| 6 | 66 | 68 | 67 | 70 | 58 | 56 | 52 | 55 | 57 | 55 | 63 | 61 | 54 | 45 | 49 | 63 | 62 | 64 | 63 | 63 | 66 | 65 | 65 | 67 | 61 |
| 7 | 65 | 63 | 56 | 51 | 50 | 42 | 43 | 57 | 63 | 73 | 75 | 69 | 65 | 64 | 65 | 67 | 65 | 65 | 65 | 76 | 72 | 68 | 69 | 70 | 63 |
| 8 | 68 | 66 | 66 | 63 | 50 | 45 | 46 | 53 | 61 | 67 | 70 | 68 | 65 | 65 | 65 | 65 | 67 | 71 | 72 | 71 | 70 | 71 | 69 | 66 | 64 |
| 9 | 65 | 65 | 60 | 60 | 56 | 52 | 51 | 53 | 65 | 69 | 69 | 65 | 59 | 60 | 63 | 65 | 67 | 68 | 69 | 70 | 68 | 68 | 75 | 72 | 64 |
| 10 | 73 | 73 | 68 | 65 | 65 | 63 | 62 | 66 | 73 | 76 | 80 | 79 | 73 | 70 | 68 | 65 | 65 | 63 | 65 | 77 | 72 | 61 | 64 | 65 | 69 |
| 11 | 65 | 67 | 68 | 63 | 57 | 54 | 60 | 70 | 80 | 83 | 85 | 82 | 74 | 64 | 66 | 70 | 70 | 68 | 65 | 64 | 63 | 61 | 59 | 63 | 68 |
| 12 | 62 | 64 | 60 | 54 | 50 | 46 | 49 | 59 | 66 | 73 | 75 | 71 | 65 | 63 | 65 | 68 | 69 | 70 | 70 | 71 | 71 | 70 | 71 | 70 | 65 |
| 13 | 68 | 70 | 70 | 65 | 58 | 57 | 63 | 75 | 83 | 83 | 81 | 75 | 73 | 73 | 73 | 75 | 75 | 77 | 78 | 77 | 76 | 77 | 75 | 75 | 73 |
| 14 | 76 | 76 | 74 | 68 | 60 | 54 | 56 | 75 | 82 | 80 | 81 | 85 | 85 | 82 | 82 | 83 | 81 | 79 | 80 | 80 | 83 | 83 | 82 | 81 | 77 |
| 15 | 83 | 85 | 82 | 74 | 66 | 60 | 63 | 72 | 79 | 80 | 83 | 82 | 78 | 75 | 70 | 74 | 83 | 86 | 82 | 78 | 77 | 76 | 74 | 83 | 77 |
| 16 | 80 | 78 | 73 | 68 | 67 | 64 | 67 | 77 | 87 | 91 | 87 | 81 | 67 | 60 | 65 | 71 | 61 | 55 | 57 | 60 | 73 | 64 | 64 | 63 | 70 |
| 17 | 64 | 63 | 62 | 55 | 56 | 46 | 49 | 61 | 68 | 61 | 61 | 63 | 65 | 63 | 63 | 64 | 67 | 68 | 68 | 66 | 65 | 65 | 63 | 63 | 62 |
| 18 | 68 | 68 | 62 | 53 | 46 | 48 | 61 | 73 | 81 | 77 | 74 | 65 | 52 | 45 | 42 | 53 | 60 | 64 | 68 | 70 | 71 | 69 | 63 | 66 | 62 |
| 19 | 69 | 61 | 49 | 37 | 42 | 35 | 40 | 46 | 24 | 19 | 28 | 35 | 42 | 44 | 43 | 50 | 45 | 49 | 51 | 51 | 61 | 48 | 48 | 47 | 44 |
| 20 | 51 | 56 | 53 | 51 | 49 | 41 | 39 | 55 | 67 | 68 | 69 | 66 | 61 | 56 | 58 | 58 | 58 | 56 | 58 | 66 | 58 | 56 | 57 | 60 | 57 |
| 21 | 59 | 65 | 64 | 56 | 41 | 35 | 31 | 41 | 51 | 49 | 53 | 54 | 48 | 49 | 53 | 50 | 54 | 48 | 51 | 53 | 57 | 59 | 59 | 59 | 52 |
| 22 | 68 | 65 | 59 | 46 | 28 | 26 | 22 | 29 | 30 | 30 | 50 | 53 | 57 | 56 | 50 | 66 | 61 | 56 | 57 | 55 | 52 | 51 | 51 | 55 | 49 |
| 23 | 57 | 54 | 65 | 56 | 52 | 55 | 62 | 77 | 92 | 94 | 98 | 97 | 89 | 84 | 82 | 65 | 38 | 17 | 29 | 36 | 61 | 52 | 54 | 58 | 64 |
| 24 | 62 | 56 | 40 | 37 | 25 | 15 | 22 | 22 | 27 | 30 | 33 | 42 | 37 | 42 | 43 | 39 | 54 | 63 | 72 | 66 | 58 | 63 | 59 | 56 | 44 |
| 25 | 54 | 55 | 53 | 33 | 24 | 21 | 25 | 25 | 43 | 52 | 61 | 65 | 63 | 62 | 62 | 62 | 63 | 63 | 63 | 64 | 64 | 62 | 60 | 62 | 53 |
| 26 | 67 | 71 | 69 | 57 | 43 | 33 | 40 | 52 | 68 | 74 | 77 | 77 | 72 | 66 | 65 | 67 | 68 | 65 | 67 | 67 | 67 | 67 | 68 | 70 | 64 |
| 27 | 70 | 72 | 70 | 60 | 45 | 43 | 53 | 67 | 80 | 85 | 85 | 85 | 81 | 77 | 72 | 71 | 72 | 72 | 70 | 70 | 71 | 72 | 72 | 74 | 70 |
| 28 | 76 | 78 | 75 | 65 | 55 | 54 | 65 | 80 | 88 | 88 | 88 | 85 | 80 | 76 | 75 | 77 | 76 | 76 | 76 | 76 | 75 | 73 | 74 | 75 | 75 |
| 29 | 74 | 76 | 73 | 66 | 57 | 50 | 59 | 62 | 68 | 70 | 73 | 74 | 68 | 70 | 66 | 71 | 79 | 75 | 84 | 83 | 84 | 83 | 84 | 78 | 72 |
| 30 | 75 | 76 | 75 | 70 | 62 | 62 | 70 | 73 | 77 | 80 | 82 | 84 | 75 | 71 | 72 | 75 | 76 | 78 | 76 | 78 | 77 | 75 | 77 | 80 | 75 |
| 31 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Среднесуточное | 67 | 67 | 65 | 61 | 54 | 48 | 51 | 60 | 68 | 69 | 71 | 68 | 64 | 62 | 62 | 64 | 65 | 65 | 66 | 67 | 66 | 65 | 65 | 66 | 64 |

Обработал Ф. Бовленко Проверил Ф. Заргочнцева

широта 41°20'N
долгота 69°37'E

Элемент вертикальная составляющая

Место апрель Год 1967 Z' Боброва = 45500

| Дн. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0 | 3 | 10 | 13 | 3 | -11 | -22 | -25 | -22 | -22 | -12 | -3 | 3 | 2 | 5 | 4 | 5 | 5 | 5 | 3 | 2 | 5 | 7 | 3 | -2 |
| 2 | 3 | 7 | 12 | 11 | 6 | -7 | -16 | -21 | -23 | -15 | -7 | 1 | 6 | 3 | 3 | 3 | 3 | 4 | 2 | 2 | 3 | 2 | 3 | 8 | 0 |
| 3 | 5 | 8 | 14 | 13 | 4 | -9 | -13 | -12 | -11 | -6 | 0 | 4 | 3 | -2 | -1 | 0 | 0 | 1 | 1 | 2 | 1 | 1 | 0 | 0 | 0 |
| 4 | 0 | 4 | 9 | 9 | -8 | -23 | -21 | -20 | -18 | -15 | -8 | -6 | -3 | -2 | 1 | 3 | 5 | 5 | 3 | 3 | 2 | 2 | 1 | 1 | -3 |
| 5 | 1 | 4 | 9 | 10 | 0 | -14 | -23 | -23 | -16 | -12 | -9 | -4 | 0 | 2 | 3 | 5 | 2 | 0 | 1 | 2 | 1 | 1 | 0 | -1 | -3 |
| 6 | -1 | 2 | 5 | 6 | -8 | -18 | -19 | -20 | -18 | -11 | -3 | -1 | -2 | -1 | 3 | 6 | 3 | 2 | 2 | 2 | 2 | 2 | 1 | 0 | -3 |
| 7 | 0 | 4 | 8 | 6 | -2 | -15 | -20 | -20 | -20 | -14 | 6 | -5 | -4 | -5 | -2 | 0 | 0 | 1 | 2 | 2 | -1 | -1 | 0 | -1 | -4 |
| 8 | 0 | 3 | 9 | 6 | -1 | -8 | -14 | -19 | -20 | -11 | -3 | 0 | -1 | -2 | -1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | -1 | -1 | -3 |
| 9 | 0 | 2 | 8 | 8 | 2 | -3 | -11 | -19 | -21 | -15 | -8 | -1 | -1 | -2 | -1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | -2 | -3 |
| 10 | 0 | 3 | 4 | 3 | -5 | -14 | -18 | -22 | -19 | -15 | -10 | -6 | -5 | -4 | -3 | -1 | -1 | 0 | 2 | 3 | -2 | -2 | -1 | -1 | -5 |
| 11 | -1 | 2 | 5 | 4 | -4 | -16 | -23 | -26 | -27 | -19 | -11 | -5 | -3 | -5 | -2 | -1 | -1 | -1 | -1 | 0 | 0 | 0 | 0 | 0 | -6 |
| 12 | 1 | 4 | 8 | 4 | -8 | -16 | -20 | -26 | -27 | -17 | -6 | -4 | -4 | -4 | -3 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -2 | -5 |
| 13 | 0 | 4 | 9 | 8 | -1 | -9 | -17 | -23 | -25 | -20 | -12 | -4 | -1 | -4 | -5 | -2 | -3 | -3 | -3 | 3 | 2 | 3 | 3 | -2 | -5 |
| 14 | -1 | 2 | 5 | -1 | -16 | -27 | -37 | -41 | -40 | -31 | -15 | -6 | -4 | -6 | -6 | -5 | -5 | -4 | -4 | -4 | -3 | -4 | -5 | -4 | -11 |
| | -1 | 2 | 3 | 0 | -12 | -21 | -22 | -23 | -21 | -12 | -4 | -3 | -4 | -6 | -7 | -4 | -3 | -4 | -4 | -4 | -4 | -4 | -4 | -4 | -7 |
| 15 | -4 | 1 | 3 | -1 | -13 | -27 | -33 | -29 | -23 | -22 | -14 | -10 | -7 | -6 | -2 | -1 | -2 | 0 | 1 | 0 | 0 | -4 | -3 | -2 | -8 |
| 16 | 0 | 2 | 4 | 2 | -3 | -14 | -20 | -26 | -27 | -19 | -9 | -4 | -2 | -5 | -2 | 0 | -1 | -1 | 0 | 0 | 0 | 0 | -2 | -2 | -5 |
| 17 | -2 | 2 | 8 | 6 | -4 | -12 | -16 | -17 | -13 | -14 | -14 | -7 | -3 | 0 | 1 | 4 | 2 | 1 | 2 | 0 | 0 | -2 | -2 | -2 | -3 |
| 18 | -2 | -2 | -2 | -4 | -7 | -15 | -16 | -15 | -18 | -4 | 3 | 6 | 10 | 9 | 7 | 5 | 4 | 4 | 4 | 4 | 1 | -1 | 0 | 0 | -1 |
| 19 | 6 | 10 | 12 | 11 | 2 | -11 | -25 | -25 | -18 | -11 | -4 | -2 | -1 | 0 | 0 | 0 | 2 | 2 | 3 | 0 | -1 | -1 | -1 | 0 | -2 |
| 20 | 3 | 8 | 12 | 12 | 1 | -11 | -18 | -19 | -15 | -8 | -2 | -1 | 0 | 2 | 2 | 3 | 4 | 2 | 3 | 2 | 3 | 1 | 0 | 0 | -1 |
| 21 | 4 | 6 | 7 | 2 | -6 | -12 | -21 | -21 | -17 | -8 | -2 | 0 | 4 | 0 | 0 | 3 | 2 | 2 | 2 | 2 | 1 | 0 | 1 | 1 | -2 |
| 22 | 5 | 8 | 8 | 3 | -5 | -16 | -25 | -29 | -26 | -18 | -10 | -4 | -4 | -6 | -6 | -4 | 0 | 4 | 10 | 8 | 8 | 2 | 4 | 3 | -4 |
| 23 | 6 | 10 | 8 | 7 | -9 | -20 | -23 | -23 | -16 | -9 | 0 | 8 | 7 | 11 | 7 | 6 | 7 | 5 | 2 | -1 | -1 | 0 | -1 | 0 | -1 |
| 24 | 4 | 9 | 10 | 6 | -1 | -14 | -23 | -27 | -28 | -17 | -9 | -3 | 0 | 0 | -1 | 0 | 0 | 0 | 0 | 0 | 0 | -1 | -1 | 0 | -4 |
| 25 | 4 | 6 | 7 | 3 | -6 | -15 | -24 | -30 | -27 | -19 | -10 | -5 | 0 | 0 | -1 | -1 | -2 | -2 | -2 | -2 | -2 | -2 | -2 | -2 | -6 |
| 26 | 2 | 5 | 5 | 0 | -12 | -9 | -27 | -24 | -19 | -13 | -9 | -5 | -3 | -4 | -6 | -5 | -4 | -3 | -3 | -2 | -2 | -2 | -2 | -2 | -6 |
| 27 | 0 | 2 | 2 | -2 | -9 | -16 | -21 | -24 | -23 | -18 | -13 | -9 | -4 | -5 | -6 | -5 | -4 | -4 | -3 | -3 | -3 | -3 | -3 | -3 | -7 |
| 28 | -2 | 0 | 1 | 0 | -7 | -18 | -30 | -35 | -31 | -23 | -21 | -15 | -7 | -4 | -6 | -3 | -2 | -1 | -1 | -1 | -2 | -2 | -2 | -3 | -9 |
| 29 | -2 | 0 | 2 | -2 | -12 | -24 | -27 | -28 | -21 | -11 | -8 | -6 | -6 | -7 | -7 | -6 | -4 | -4 | -4 | -4 | -4 | -4 | -4 | -4 | -8 |
| 30 | 1 | 4 | 7 | 5 | -5 | -15 | -22 | -24 | -22 | -15 | -8 | -3 | -1 | -2 | -1 | 0 | 0 | 0 | 1 | 0 | 0 | -1 | -1 | -1 | -4 |

Обозначения обозначения — [illegible] — [illegible] — [illegible] [illegible]

Обработал Ф. Ставенко Проверил Зарогенцева

широта 41°20' N
долгота 69°37' E

Элемент Склонение

Месяц май Год 1967 „D" Боброва 4°30'

| Дни | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 212 | 224 | 236 | 239 | 229 | 207 | 175 | 160 | 154 | 160 | 172 | 185 | 193 | 196 | 195 | 192 | 196 | 197 | 200 | 193 | 213 | 230 | 220 | 202 |
| 2 | 216 | 228 | 244 | 256 | 243 | 212 | 181 | 161 | 139 | 128 | 141 | 184 | 200 | 204 | 211 | 214 | 216 | 220 | 217 | 225 | 207 | 207 | 191 | 196 |
| 3 | 192 | 192 | 210 | 248 | 240 | 225 | 200 | 184 | 184 | 185 | 192 | 208 | 244 | 244 | 225 | 226 | 025 | 627 | 260 | 241 | 236 | 247 | 242 | 243 |
| 4 | 251 | 260 | 270 | 260 | 248 | 220 | 195 | 180 | 168 | 180 | 192 | 201 | 208 | 228 | 236 | 227 | 224 | 228 | 228 | 228 | 227 | 227 | 216 | 223 |
| 5 | 225 | 232 | 245 | 260 | 256 | 236 | 204 | 182 | 179 | 184 | 184 | 193 | 207 | 212 | 211 | 208 | 212 | 220 | 219 | 220 | 217 | 220 | 217 | 209 |
| 6 | 224 | 242 | 260 | 275 | 280 | 259 | 214 | 192 | 179 | 176 | 181 | 192 | 207 | 220 | 212 | 209 | 211 | 212 | 216 | 220 | 220 | 220 | 221 | 224 |
| 7 | 232 | 238 | 248 | 253 | 244 | 209 | 196 | 183 | 180 | 184 | 186 | 189 | 195 | 200 | 200 | 200 | 204 | 205 | 208 | 211 | 212 | 213 | 215 | 216 |
| 8 | 224 | 235 | 250 | 258 | 248 | 224 | 194 | 169 | 163 | 166 | 172 | 184 | 200 | 205 | 207 | 209 | 212 | 212 | 212 | 212 | 211 | 212 | 211 | 214 |
| 9 | 219 | 230 | 246 | 264 | 252 | 219 | 193 | 180 | 171 | 172 | 180 | 184 | 200 | 204 | 202 | 202 | 204 | 204 | 208 | 210 | 211 | 209 | 211 | 208 |
| 10 | 219 | 238 | 256 | 268 | 256 | 228 | 192 | 160 | 148 | 151 | 164 | 176 | 185 | 193 | 200 | 216 | 212 | 205 | 207 | 207 | 208 | 210 | 211 | 207 |
| 11 | 212 | 228 | 248 | 253 | 241 | 214 | 184 | 168 | 156 | 156 | 162 | 176 | 189 | 196 | 197 | 200 | 201 | 204 | 209 | 209 | 212 | 220 | 219 | 219 |
| 12 | 223 | 238 | 249 | 250 | 244 | 220 | 188 | 168 | 151 | 148 | 161 | 173 | 189 | 200 | 200 | 200 | 201 | 211 | 218 | 220 | 223 | 210 | 205 | 212 |
| 13 | 225 | 245 | 268 | 270 | 261 | 237 | 189 | 164 | 165 | 163 | 165 | 179 | 195 | 202 | 201 | 208 | 207 | 209 | 207 | 212 | 217 | 218 | 217 | 217 |
| 14 | 225 | 237 | 257 | 268 | 256 | 220 | 183 | 161 | 150 | 153 | 163 | 174 | 188 | 197 | 205 | 208 | 208 | 217 | 219 | 220 | 217 | 217 | 221 | 217 |
| 15 | 220 | 225 | 241 | 257 | 253 | 234 | 201 | 173 | 157 | 157 | 162 | 177 | 197 | 207 | 205 | 206 | 205 | 209 | 213 | 217 | 221 | 216 | 211 | 207 |
| 16 | 215 | 233 | 248 | 255 | 249 | 226 | 195 | 169 | 157 | 157 | 161 | 166 | 175 | 186 | 190 | 189 | 194 | 197 | 203 | 208 | 214 | 213 | 213 | 220 |
| 17 | 222 | 213 | 242 | 244 | 245 | 225 | 202 | 188 | 181 | 181 | 181 | 181 | 185 | 189 | 194 | 195 | 199 | 202 | 209 | 217 | 218 | 218 | 217 | 221 |
| 18 | 221 | 233 | 249 | 254 | 250 | 239 | 200 | 176 | 163 | 161 | 155 | 157 | 172 | 189 | 201 | 201 | 197 | 200 | 201 | 209 | 212 | 213 | 213 | 213 |
| 19 | 221 | 234 | 246 | 253 | 253 | 237 | 213 | 189 | 173 | 171 | 172 | 177 | 193 | 212 | 211 | 201 | 201 | 202 | 205 | 208 | 209 | 213 | 213 | 216 |
| 20 | 224 | 233 | 243 | 250 | 248 | 233 | 192 | 165 | 155 | 160 | 169 | 181 | 197 | 207 | 209 | 207 | 205 | 204 | 204 | 209 | 213 | 208 | 209 | 211 |
| 21 | 219 | 230 | 241 | 246 | 245 | 230 | 201 | 173 | 157 | 157 | 164 | 170 | 179 | 192 | 197 | 197 | 201 | 205 | 210 | 213 | 220 | 216 | 209 | 201 |
| 22 | 214 | 221 | 238 | 256 | 253 | 236 | 209 | 181 | 160 | 148 | 153 | 169 | 186 | 201 | 201 | 201 | 201 | 203 | 205 | 206 | 206 | 206 | 205 | 207 |
| 23 | 218 | 241 | 261 | 265 | 252 | 218 | 186 | 159 | 141 | 145 | 158 | 172 | 180 | 182 | 183 | 181 | 186 | 192 | 200 | 208 | 205 | 205 | 213 | 219 |
| 24 | 229 | 250 | 259 | 261 | 245 | 208 | 176 | 153 | 145 | 147 | 156 | 169 | 189 | 207 | 205 | 195 | 193 | 187 | 182 | 205 | 208 | 206 | 213 | 221 |
| 25 | 237 | 257 | 269 | 268 | 249 | 217 | 181 | 161 | 157 | 161 | 157 | 161 | 155 | 211 | 238 | 205 | 206 | 221 | 211 | 220 | 251 | 349 | 208 | 299 |
| 26 | 305 | 315 | 345 | 313 | 345 | 354 | 288 | 257 | 232 | 221 | 256 | 297 | 286 | 307 | 273 | 239 | 229 | 229 | 233 | 234 | 242 | 247 | 253 | 251 |
| 27 | 257 | 282 | 289 | 281 | 266 | 247 | 225 | 205 | 185 | 167 | 165 | 173 | 195 | 211 | 226 | 222 | 221 | 221 | 217 | 214 | 213 | 234 | 224 | 219 |
| 28 | 245 | 267 | 285 | 285 | 273 | 247 | 210 | 187 | 180 | 170 | 173 | 177 | 189 | 200 | 204 | 209 | 225 | 225 | 239 | 241 | 241 | 254 | 267 | 238 |
| 29 | 234 | 232 | 229 | 265 | 249 | 250 | 225 | 209 | 197 | 196 | 198 | 197 | 233 | 240 | 217 | 209 | 204 | 206 | 209 | 214 | 218 | 221 | 224 | 224 |
| 30 | 235 | 261 | 279 | 289 | 284 | 265 | 229 | 193 | 167 | 164 | 165 | 171 | 182 | 198 | 204 | 246 | 225 | 209 | 240 | 233 | 237 | 241 | 213 | 235 |
| 31 | 232 | 255 | 268 | 244 | 249 | 270 | 230 | 224 | 205 | 189 | 189 | 189 | 203 | 217 | 221 | 221 | 217 | 215 | 221 | 224 | 227 | 231 | 231 | 234 |
| Среднее | 227 | 240 | 255 | 262 | 256 | 234 | 202 | 180 | 168 | 166 | 173 | 183 | 197 | 208 | 210 | 209 | 209 | 211 | 214 | 216 | 219 | 224 | 218 | 221 |

Условные обозначения — потеря звука, / звук ✓ — звуки вышли за бумагу :: остановка часов /, звук прочих отсутствует записи Величины, взятые приближенно с погрешностями — ( )

Обработал а Павленко Проверил а Зарогенцева

широта 41°20'N
долгота 69°37'E

Элемент ГОРИЗОНТАЛЬНАЯ составляющая

Месяц МАЙ 1967 .Н' Боброва 25800

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 82 | 82 | 73 | 64 | 59 | 64 | 72 | 86 | 89 | 87 | 85 | 81 | 74 | 77 | 81 | 79 | 77 | 77 | 77 | 100 | 88 | 79 | 84 | 96 | 80 |
| 2 | 95 | 97 | 92 | 80 | 72 | 74 | 74 | 86 | 104 | 100 | 76 | 45 | 53 | 55 | 49 | 54 | 46 | 74 | 67 | 59 | 65 | 66 | 67 | 69 | 72 |
| 3 | 47 | 44 | 27 | -12 | -33 | -45 | -34 | -27 | -39 | -49 | -52 | -59 | -1 | -49 | 53 | -48 | 30 | 4 | 4 | 23 | 15 | 14 | 17 | 19 | -13 |
| 4 | 21 | 16 | 12 | 7 | 12 | 17 | 21 | 29 | 34 | 39 | 44 | 37 | 37 | 21 | 26 | 26 | 26 | 25 | 27 | 27 | 29 | 27 | 32 | 33 | 26 |
| 5 | 37 | 37 | 39 | 26 | 19 | 16 | 24 | 28 | 44 | 35 | 45 | 46 | 46 | 42 | 44 | 46 | 46 | 57 | 49 | 46 | 47 | 44 | 47 | 52 | 40 |
| 6 | 51 | 54 | 48 | 37 | 29 | 23 | 42 | 54 | 59 | 59 | 59 | 52 | 48 | 46 | 47 | 51 | 53 | 52 | 49 | 54 | 49 | 47 | 47 | 48 | 48 |
| 7 | 51 | 64 | 54 | 39 | 31 | 44 | 45 | 57 | 52 | 43 | 51 | 44 | 42 | 44 | 49 | 52 | 55 | 57 | 59 | 59 | 56 | 56 | 56 | 57 | 51 |
| 8 | 56 | 55 | 52 | 44 | 38 | 42 | 60 | 76 | 77 | 69 | 65 | 54 | 49 | 48 | 44 | 52 | 53 | 54 | 52 | 54 | 64 | 57 | 59 | 60 | 56 |
| 9 | 60 | 59 | 51 | 39 | 36 | 39 | 49 | 59 | 67 | 75 | 71 | 67 | 64 | 57 | 60 | 61 | 64 | 67 | 67 | 67 | 67 | 68 | 67 | 70 | 60 |
| 10 | 69 | 68 | 62 | 55 | 49 | 54 | 69 | 82 | 85 | 84 | 73 | 70 | 60 | 61 | 64 | 69 | 64 | 65 | 67 | 66 | 68 | 67 | 69 | 71 | 67 |
| 11 | 80 | 70 | 61 | 52 | 48 | 46 | 57 | 67 | 70 | 72 | 74 | 70 | 67 | 67 | 69 | 68 | 71 | 74 | 73 | 73 | 73 | 69 | 76 | 70 | 67 |
| 12 | 69 | 69 | 59 | 44 | 43 | 53 | 69 | 77 | 84 | 77 | 77 | 82 | 78 | 70 | 69 | 69 | 72 | 72 | 77 | 75 | 64 | 70 | 77 | 74 | 70 |
| 13 | 69 | 72 | 59 | 43 | 37 | 29 | 34 | 49 | 57 | 62 | 67 | 64 | 59 | 57 | 57 | 57 | 61 | 62 | 62 | 59 | 57 | 59 | 61 | 62 | 56 |
| 14 | 64 | 64 | 60 | 49 | 39 | 36 | 44 | 56 | 66 | 73 | 81 | 82 | 80 | 75 | 69 | 68 | 55 | 59 | 59 | 63 | 57 | 54 | 58 | 65 | 62 |
| 15 | 67 | 67 | 53 | 35 | 30 | 32 | 30 | 40 | 55 | 62 | 65 | 62 | 59 | 58 | 58 | 57 | 60 | 62 | 60 | 55 | 54 | 57 | 62 | 65 | 54 |
| 16 | 65 | 63 | 53 | 45 | 42 | 41 | 51 | 53 | 55 | 61 | 72 | 80 | 75 | 73 | 72 | 74 | 75 | 76 | 78 | 77 | 74 | 75 | 75 | 70 | 66 |
| 17 | 65 | 73 | 55 | 52 | 47 | 45 | 57 | 62 | 62 | 63 | 64 | 60 | 57 | 59 | 60 | 62 | 62 | 65 | 67 | 60 | 59 | 60 | 66 | 63 | 60 |
| 18 | 63 | 64 | 58 | 47 | 37 | 25 | 37 | 47 | 53 | 52 | 60 | 70 | 77 | 72 | 70 | 74 | 74 | 75 | 78 | 77 | 75 | 75 | 77 | 77 | 63 |
| 19 | 76 | 73 | 65 | 62 | 54 | 39 | 40 | 65 | 70 | 71 | 75 | 70 | 60 | 53 | 53 | 58 | 62 | 62 | 68 | 65 | 65 | 64 | 64 | 65 | 62 |
| 20 | 67 | 66 | 65 | 58 | 46 | 37 | 42 | 62 | 74 | 77 | 75 | 72 | 68 | 63 | 64 | 64 | 67 | 67 | 69 | 67 | 67 | 70 | 68 | 69 | 64 |
| 21 | 72 | 70 | 60 | 50 | 40 | 45 | 55 | 62 | 68 | 72 | 79 | 78 | 77 | 73 | 70 | 74 | 75 | 72 | 68 | 72 | 70 | 68 | 70 | 77 | 67 |
| 22 | 73 | 73 | 63 | 48 | 44 | 42 | 48 | 61 | 68 | 80 | 79 | 74 | 69 | 66 | 65 | 68 | 70 | 72 | 73 | 72 | 74 | 73 | 75 | 80 | 67 |
| 23 | 84 | 85 | 75 | 65 | 65 | 65 | 76 | 90 | 95 | 103 | 108 | 100 | 95 | 89 | 88 | 94 | 90 | 94 | 90 | 82 | 74 | 80 | 93 | 90 | 86 |
| 24 | 94 | 89 | 71 | 50 | 32 | 34 | 44 | 54 | 74 | 91 | 98 | 92 | 79 | 68 | 67 | 73 | 75 | 91 | 100 | 90 | 93 | 91 | 89 | 87 | 76 |
| 25 | 91 | 88 | 83 | 73 | 68 | 68 | 76 | 81 | 90 | 97 | 113 | 107 | 70 | 119 | 13 | 2 | 20 | 53 | 50 | 45 | 18 | 62 | 4 | -178 | 55 |
| 26 | -116 | -196 | -228 | -256 | -281 | -255 | -248 | -205 | -167 | -149 | -116 | -113 | -119 | -91 | -88 | -67 | -51 | -43 | -38 | -33 | -31 | -30 | -29 | -28 | -124 |
| 27 | -10 | -21 | -28 | -38 | -22 | -24 | -27 | -25 | -15 | -5 | -1 | 7 | 16 | 14 | 1 | 5 | 8 | 7 | 10 | 8 | 33 | 15 | 6 | 15 | -3 |
| 28 | 3 | 2 | 5 | -5 | -7 | -10 | 0 | -10 | -15 | -3 | -17 | -5 | 15 | 32 | 17 | 23 | -4 | 8 | 12 | 29 | 34 | 26 | 18 | 32 | 8 |
| 29 | 5 | 5 | 3 | -25 | -46 | -48 | -68 | -54 | -37 | -35 | -32 | -27 | -11 | -23 | -15 | 3 | 8 | -11 | 15 | 13 | 10 | 10 | 10 | 16 | -12 |
| 30 | 26 | 28 | 21 | 13 | 3 | -3 | -12 | 1 | 11 | 26 | 38 | 38 | 36 | 33 | 55 | 52 | 43 | 49 | 58 | 71 | 56 | 31 | 57 | 52 | 33 |
| 31 | -3 | -2 | -1 | 0 | -17 | -42 | -29 | 22 | 9 | -4 | -2 | 0 | 11 | 14 | 5 | 16 | 23 | 34 | 26 | 21 | 19 | 17 | 20 | 23 | 7 |
| | 53 | 48 | 40 | 27 | 20 | 19 | 26 | 37 | 45 | 48 | 51 | 49 | 48 | 47 | 43 | 46 | 47 | 53 | 54 | 55 | 53 | 52 | 53 | 49 | 44 |

Обработал Павленко Проверил Зорченко

широта 41°20 N
долгота 69°37 E

Элемент вертикальная составляющая

Месяц МАЙ Год 1967

Z Боброва 45500

| Дни | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | Среднесут. | Время | Max | Время | Min | Время | Амп. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | -1 | 0 | 1 | -3 | -16 | -26 | -26 | -23 | -19 | -12 | -7 | -2 | -1 | -2 | -5 | -6 | -5 | -4 | -3 | 0 | -3 | -2 | -2 | 0 | -7 | | | | | |
| 2 | -3 | 0 | 2 | -2 | -12 | -21 | -29 | -27 | -24 | -18 | -14 | -11 | -1 | -2 | -4 | 0 | 0 | 5 | -2 | -1 | 0 | -3 | -3 | -5 | -7 | | | | | |
| 3 | -5 | 1 | 3 | 3 | -3 | -9 | -10 | -3 | -1 | 5 | 19 | 29 | 47 | 32 | 32 | 31 | 29 | 31 | 19 | 24 | 8 | 11 | 10 | 12 | 13 | | | | | |
| 4 | -10 | 10 | 10 | 7 | 2 | -11 | -15 | -11 | -2 | 10 | 17 | 13 | 13 | 10 | 13 | 12 | 12 | 13 | 13 | 13 | 12 | 11 | 11 | 12 | 8 | | | | | |
| 5 | 13 | 15 | 17 | 12 | 0 | -10 | -19 | -17 | -11 | -6 | 2 | 8 | 11 | 8 | 7 | 7 | 8 | 10 | 7 | 7 | 8 | 7 | 7 | 7 | 4 | | | | | |
| 6 | 10 | 11 | 9 | 7 | 0 | -13 | -21 | -16 | -6 | -1 | 3 | 7 | 9 | 9 | 6 | 6 | 7 | 7 | 7 | 7 | 5 | 6 | 6 | 7 | 3 | | | | | |
| 7 | 12 | 13 | 9 | 1 | -4 | -5 | -9 | -5 | -10 | -4 | 1 | 2 | 4 | 5 | 5 | 5 | 6 | 6 | 6 | 5 | 5 | 5 | 5 | 6 | 3 | | | | | |
| 8 | 9 | 12 | 12 | 7 | 1 | -6 | -11 | -15 | -15 | -9 | -3 | 1 | 6 | 8 | 6 | 6 | 6 | 6 | 6 | 6 | 5 | 3 | 4 | 5 | 2 | | | | | |
| 9 | 8 | 9 | 10 | 2 | -9 | -20 | -22 | -22 | -14 | -7 | -6 | -2 | 3 | 3 | 2 | 3 | 4 | 4 | 4 | 3 | 1 | 2 | 2 | 4 | -2 | | | | | |
| 10 | 6 | 9 | 7 | 0 | -11 | -23 | -29 | -25 | -17 | -9 | -4 | 3 | 3 | 3 | 3 | 4 | 2 | 3 | 2 | 2 | 3 | 2 | 2 | 3 | -3 | | | | | |
| 11 | 8 | 6 | 4 | -3 | -12 | -19 | -19 | -19 | -14 | -7 | -1 | 4 | 5 | 4 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 0 | -2 | | | | | |
| 12 | 5 | 8 | 8 | 2 | -4 | -13 | -20 | -25 | -18 | -11 | -2 | 3 | 3 | 0 | 0 | 2 | 4 | 4 | 5 | 2 | 2 | 4 | 1 | 1 | -2 | | | | | |
| 13 | 6 | 10 | 6 | -1 | -8 | -10 | -11 | -7 | -4 | -5 | -4 | 0 | 5 | 5 | 3 | 4 | 5 | 4 | 3 | 3 | 3 | 3 | 2 | 3 | 1 | | | | | |
| 14 | 9 | 13 | 14 | 7 | 0 | -13 | -17 | -13 | -11 | -4 | -2 | 1 | 4 | 1 | 1 | 3 | 2 | 6 | 4 | 5 | 0 | 1 | 1 | 2 | 1 | | | | | |
| 15 | 5 | 8 | 6 | 1 | -13 | -23 | -24 | -20 | -13 | -9 | -4 | 0 | 3 | 4 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | -2 | | | | | |
| 16 | 5 | 7 | 5 | 0 | -12 | -22 | -24 | -27 | -22 | -18 | -13 | -8 | -4 | -2 | -1 | -1 | 0 | 0 | 0 | 0 | 0 | 0 | -1 | -1 | -6 | | | | | |
| 17 | 1 | 2 | 0 | -1 | -8 | -16 | -18 | -18 | -14 | -8 | -6 | -2 | 0 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 3 | 1 | 1 | 1 | -3 | | | | | |
| 18 | 2 | 7 | 6 | -1 | -9 | -16 | -18 | -20 | -20 | -18 | -13 | -7 | -3 | 1 | 1 | 0 | -1 | 1 | 1 | 1 | -1 | -2 | -2 | -2 | -5 | | | | | |
| 19 | 3 | 5 | 5 | 5 | 1 | -16 | -25 | -23 | -19 | -13 | -10 | -3 | 4 | 7 | 5 | 2 | 2 | 1 | 1 | 0 | 0 | 1 | 0 | 2 | -3 | | | | | |
| 20 | 5 | 6 | 8 | 4 | -4 | -18 | -37 | -39 | -24 | -17 | -13 | -3 | 1 | 1 | 0 | -1 | -1 | -1 | -1 | 0 | 0 | -1 | -1 | 1 | -6 | | | | | |
| 21 | 5 | 3 | 2 | -2 | -9 | -17 | -25 | -23 | -19 | -12 | -6 | -4 | 0 | 2 | 0 | 0 | -1 | -1 | 0 | 2 | 1 | 0 | -1 | 0 | -4 | | | | | |
| 22 | 2 | 6 | 8 | 7 | 1 | -12 | -20 | -20 | -23 | -25 | -16 | -8 | -4 | -2 | -3 | -2 | -2 | -1 | -1 | -2 | -2 | -3 | -3 | 0 | -5 | | | | | |
| 23 | 6 | 9 | 3 | -8 | -19 | -31 | -36 | -28 | -19 | -13 | -10 | -11 | -8 | -8 | -8 | -6 | -5 | -3 | -1 | -2 | -3 | -1 | -3 | -1 | -9 | | | | | |
| 24 | 4 | 3 | 0 | -4 | -16 | -27 | -36 | -49 | -39 | -27 | -18 | -10 | -4 | -5 | -6 | -5 | -5 | -1 | -1 | 0 | 0 | -3 | -1 | 1 | -10 | | | | | |
| 25 | 5 | 5 | 1 | -3 | -13 | -20 | -27 | -28 | -20 | -13 | -8 | -8 | 3 | 13 | 11 | 17 | 24 | 26 | 20 | 22 | 12 | 22 | -23 | 3 | -1 | | | | | |
| 26 | -3 | -23 | 5 | -3 | 3 | 2 | 0 | 18 | 24 | 31 | 52 | 59 | 60 | 66 | 42 | 35 | 33 | 31 | 30 | 29 | 22 | 27 | 25 | 27 | 25 | | | | | |
| 27 | 31 | 28 | 20 | 15 | 9 | 3 | 3 | 6 | 6 | 8 | 12 | 20 | 27 | 21 | 19 | 17 | 16 | 16 | 17 | 16 | 19 | 13 | 13 | 16 | 15 | | | | | |
| 28 | 25 | 25 | 25 | 21 | 9 | -9 | -15 | -12 | -6 | 3 | 11 | 17 | 23 | 22 | 12 | 16 | 15 | 20 | 19 | 19 | 15 | 12 | 10 | 9 | 12 | | | | | |
| 29 | 13 | 17 | 15 | 9 | 1 | -6 | | 7 | 14 | 9 | 24 | 27 | 35 | 29 | 24 | 22 | 21 | 20 | 19 | 18 | 17 | 17 | 17 | 19 | 16 | | | | | |
| 30 | 27 | 31 | 26 | 15 | 3 | -7 | -15 | -19 | -17 | -9 | 1 | 5 | 9 | 12 | 19 | 17 | 14 | 15 | 19 | 18 | 8 | 8 | 16 | 6 | 8 | | | | | |
| 31 | 11 | 11 | 19 | 11 | 9 | -3 | 1 | 7 | 7 | 0 | 3 | 15 | 19 | 18 | 15 | 15 | 15 | 16 | 13 | 14 | 14 | 14 | 15 | 16 | 11 | | | | | |
| | 7 | 9 | 9 | 3 | -5 | -14 | -19 | -17 | -12 | -6 | 0 | 4 | 9 | 9 | 7 | 7 | 7 | 8 | 7 | 7 | 5 | 5 | 4 | 4 | 2 | | | | | |

Условные обозначения — пропуски полн. / дня / часть дня за сутки [ ] остановлены часы / прим. прочие сокращ. примеч. Вертикаль, частота определялись с магнитографами ( )

Обработал Довненко Проверил Зарезинцев

широта 41°20' N Долгота 69°37' В

Элемент склонение

Месяц июнь Год 1967

SD 4°30'

| Время / Дни | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 24.8 | 26.0 | 22.6 | 28.0 | 22.7 | 20.4 | 23.3 | 20.7 | 18.2 | 17.2 | 17.3 | 18.8 | 20.4 | 21.6 | 22.0 | 21.6 | 21.6 | 21.6 | 22.0 | 22.4 | 22.4 | 22.8 | 22.8 | 22.8 | 22.5 |
| 2 | 23.6 | 25.1 | 25.6 | 26.0 | 25.6 | 23.5 | 21.6 | 20.0 | 18.5 | 17.4 | 18.0 | 18.4 | 19.7 | 21.5 | 22.0 | 21.9 | 21.6 | 21.2 | 21.4 | 21.5 | 22.7 | 22.6 | 22.6 | 22.7 | 21.9 |
| 3 | 23.6 | 24.4 | 24.8 | 25.4 | 24.3 | 23.2 | 21.8 | 20.5 | 19.4 | 18.8 | 18.5 | 18.7 | 19.2 | 20.3 | 21.4 | 21.6 | 21.9 | 22.6 | 22.4 | 22.2 | 22.4 | 22.8 | 22.8 | 22.8 | 21.9 |
| 4 | 23.5 | 24.5 | 25.6 | 25.9 | 25.2 | 23.3 | 20.1 | 17.6 | 16.4 | 16.0 | 16.8 | 17.8 | 20.7 | 21.8 | 22.8 | 23.1 | 22.8 | 22.4 | 23.2 | 24.0 | 24.3 | 23.5 | 21.6 | 23.2 | 21.9 |
| 5 | 24.8 | 26.0 | 22.2 | 22.2 | 26.0 | 23.2 | 19.2 | 16.4 | 15.6 | 16.0 | 16.7 | 18.3 | 20.1 | 20.1 | 20.0 | 19.6 | 19.9 | 20.8 | 20.4 | 18.3 | 21.6 | 24.8 | 24.9 | 22.8 | 21.2 |
| 6 | 25.0 | 24.4 | 22.4 | 28.3 | 29.6 | 27.2 | 23.0 | 19.3 | 17.7 | 17.2 | 18.1 | 20.0 | 22.7 | 23.3 | 23.3 | 22.4 | 22.5 | 22.0 | 22.0 | 23.4 | 24.5 | 24.4 | 23.5 | 23.7 | 22.9 |
| 7 | 23.6 | 24.0 | 24.3 | 26.5 | 27.2 | 26.0 | 22.8 | 19.9 | 18.2 | 17.2 | 17.2 | 18.0 | 19.6 | 20.8 | 22.0 | 22.0 | 22.0 | 22.0 | 22.2 | 22.5 | 22.8 | 22.7 | 22.8 | 22.8 | 22.0 |
| 8 | 23.2 | 24.8 | 26.8 | 28.1 | 22.6 | 24.8 | 20.9 | 18.0 | 16.4 | 15.9 | 17.0 | 18.8 | 19.9 | 21.0 | 22.1 | 21.3 | 21.5 | 21.0 | 22.0 | 22.4 | 21.0 | 21.5 | 23.2 | 23.8 | 21.8 |
| 9 | 24.4 | 25.2 | 26.2 | 26.1 | 24.6 | 22.8 | 21.2 | 19.6 | 19.2 | 18.5 | 18.8 | 20.9 | 21.0 | 21.1 | 21.0 | 20.4 | 20.4 | 20.8 | 21.0 | 21.5 | 21.9 | 22.1 | 22.3 | 21.3 | 21.8 |
| 10 | 22.9 | 25.0 | 25.5 | 26.0 | 26.4 | 24.8 | 22.2 | 19.7 | 18.8 | 17.5 | 7.0 | 18.3 | 19.6 | 20.4 | 20.8 | 20.4 | 20.8 | 21.1 | 21.2 | 21.6 | 22.0 | 22.0 | 22.0 | 22.4 | 21.6 |
| 11 | 23.0 | 25.2 | 25.9 | 25.0 | 23.6 | 21.8 | 19.6 | 17.9 | 17.1 | 16.4 | 16.4 | 16.8 | 17.9 | 19.0 | 19.3 | 20.1 | 20.4 | 20.8 | 21.0 | 22.5 | 23.2 | 22.8 | 22.5 | 22.3 | 20.9 |
| 12 | 22.8 | 24.5 | 25.6 | 25.6 | 25.3 | 24.0 | 20.6 | 17.8 | 16.8 | 16.4 | 15.4 | 17.5 | 19.2 | 20.8 | 21.2 | 20.8 | 20.4 | 21.2 | 21.2 | 21.4 | 21.6 | 22.0 | 21.8 | 22.4 | 21.2 |
| 13 | 22.9 | 24.9 | 25.5 | 25.4 | 26.2 | 24.4 | 21.6 | 19.2 | 17.7 | 16.8 | 16.4 | 16.8 | 18.5 | 19.5 | 20.0 | 20.0 | 20.4 | 20.8 | 21.3 | 21.0 | 21.6 | 21.4 | 21.4 | 21.3 | 21.0 |
| 14 | 21.6 | 23.0 | 23.6 | 23.6 | 23.5 | 22.5 | 20.4 | 19.0 | 16.8 | 15.4 | 15.0 | 16.3 | 18.0 | 20.0 | 20.4 | 20.2 | 20.5 | 20.6 | 21.0 | 21.7 | 22.9 | 23.2 | 22.0 | 22.4 | 20.6 |
| 15 | 22.3 | 20.8 | 24.2 | 25.6 | 26.4 | 24.7 | 21.5 | 19.4 | 17.6 | 17.1 | 17.2 | 18.0 | 19.3 | 20.0 | 20.4 | 20.1 | 20.4 | 20.1 | 20.8 | 21.2 | 21.6 | 21.6 | 21.6 | 21.6 | 21.0 |
| 16 | 22.4 | 23.9 | 24.6 | 24.4 | 24.8 | 23.6 | 21.6 | 19.2 | 18.0 | 17.2 | 17.6 | 17.6 | 19.2 | 20.7 | 20.8 | 20.4 | 20.4 | 20.7 | 21.0 | 21.2 | 21.5 | 21.4 | 21.2 | 21.7 | 21.0 |
| 17 | 23.2 | 24.8 | 26.0 | 26.7 | 26.0 | 23.0 | 20.1 | 18.0 | 17.4 | 16.7 | 17.6 | 18.0 | 18.8 | 19.5 | 19.9 | 21.6 | 22.0 | 22.4 | 21.7 | 21.6 | 21.5 | 21.8 | 22.0 | 22.4 | 21.4 |
| 18 | 23.0 | 25.3 | 26.4 | 26.2 | 25.5 | 23.6 | 21.7 | 19.7 | 18.0 | 17.0 | 16.3 | 16.8 | 18.4 | 19.6 | 20.0 | 20.4 | 20.4 | 20.7 | 21.0 | 21.2 | 21.2 | 21.5 | 21.4 | 21.8 | 21.1 |
| 19 | 23.1 | 25.1 | 25.7 | 25.1 | 23.6 | 21.6 | 19.2 | 16.9 | 15.3 | 15.2 | 15.8 | 17.1 | 19.1 | 19.7 | 19.9 | 20.4 | 20.8 | 20.4 | 20.8 | 20.8 | 21.2 | 21.6 | 21.9 | 22.2 | 20.5 |
| 20 | 23.2 | 24.4 | 24.8 | 24.4 | 23.1 | 20.8 | 18.4 | 16.8 | 15.9 | 15.9 | 16.8 | 18.4 | 19.6 | 20.4 | 20.6 | 20.5 | 20.4 | 20.4 | 21.0 | 21.2 | 21.1 | 20.9 | 21.2 | 21.6 | 20.5 |
| 21 | 23.2 | 24.4 | 25.1 | 26.0 | 25.2 | 22.8 | 20.8 | 18.8 | 16.8 | 16.0 | 15.9 | 16.7 | 18.4 | 19.6 | 19.6 | 20.0 | 20.0 | 20.4 | 21.2 | 21.4 | 21.6 | 22.0 | 22.3 | 22.3 | 20.9 |
| 22 | 22.4 | 24.1 | 25.7 | 26.0 | 24.6 | 22.2 | 19.2 | 17.9 | 17.2 | 16.0 | 15.6 | 16.3 | 17.8 | 19.6 | 0 | 19.6 | 19.6 | 20.0 | 20.4 | 20.8 | 21.0 | 21.2 | 21.2 | 21.5 | 20.4 |
| 23 | 22.4 | 24.4 | 26.0 | 26.4 | 25.4 | 22.0 | 18.3 | 16.5 | 16.0 | 15.8 | 15.8 | 16.3 | 17.8 | 19.6 | 0 | 20.0 | 20.0 | 20.4 | 20.6 | 20.8 | 21.2 | 21.1 | 21.6 | 22.4 | 20.4 |
| 24 | 23.1 | 24.4 | 25.7 | 26.0 | 26.1 | 23.6 | 20.9 | 18.8 | 17.2 | 16.0 | 15.6 | 16.1 | 17.6 | 19.3 | 19.7 | 19.6 | 19.6 | 19.8 | 20.4 | 20.5 | 20.8 | 20.9 | 20.8 | 20.8 | 20.6 |
| 25 | 21.2 | 22.8 | 24.0 | 24.7 | 24.4 | 22.9 | 20.1 | 16.8 | 14.8 | 14.0 | 13.8 | 14.2 | 16.0 | 17.2 | 18.7 | 18.8 | 18.9 | 19.7 | 22.3 | 24.0 | 26.0 | 26.8 | 26.8 | 25.7 | 20.6 |
| 26 | 21.8 | 24.4 | 28.0 | 28.9 | 28.0 | 25.9 | 22.1 | 19.3 | 17.2 | 16.0 | 16.1 | 17.4 | 18.6 | 19.3 | 19.8 | 18.6 | 19.7 | 21.1 | 20.8 | 21.2 | 21.6 | 22.4 | 23.6 | 24.0 | 21.5 |
| 27 | 24.4 | 22.7 | 22.8 | 24.4 | 24.7 | 23.7 | 21.9 | 20.0 | 18.4 | 17.5 | 16.4 | 17.2 | 18.4 | 19.6 | 20.6 | 20.9 | 20.8 | 20.8 | 21.9 | 22.5 | 22.0 | 22.2 | 22.4 | 22.8 | 21.2 |
| 28 | 23.2 | 22.8 | 24.4 | 25.6 | 26.4 | 25.6 | 23.6 | 21.1 | 18.9 | 17.2 | 15.6 | 17.0 | 19.2 | 20.1 | 20.7 | 20.8 | 21.2 | 21.6 | 21.6 | 22.4 | 22.0 | 22.0 | 22.3 | 22.4 | 21.6 |
| 29 | 23.0 | 24.1 | 25.6 | 25.6 | 25.4 | 24.4 | 22.6 | 20.3 | 17.4 | 17.9 | 16.8 | 16.8 | 18.2 | 19.2 | 20.2 | 20.8 | 20.4 | 21.8 | 21.6 | 21.3 | 21.6 | 22.0 | 22.1 | 21.7 | 21.4 |
| 30 | 21.6 | 22.6 | 25.2 | 26.0 | 25.8 | 24.0 | 21.1 | 18.4 | 17.3 | 16.2 | 15.9 | 16.8 | 17.8 | 18.5 | 19.4 | 20.0 | 20.2 | 20.4 | 21.1 | 20.6 | 21.6 | 22.0 | 22.1 | 21.4 | 20.7 |
| 31 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Средние по всем дням | 23.1 | 24.3 | 25.4 | 26.0 | 25.6 | 23.7 | 21.0 | 18.8 | 17.4 | 16.6 | 16.6 | 17.9 | 19.0 | 20.1 | 20.6 | 20.6 | 20.7 | 21.1 | 21.4 | 21.7 | 22.1 | 22.3 | 22.3 | 22.4 | 21.3 |
| Средние по сп. дням | | | | | | | | | | | | | | | | | | | | | | | | | |
| Средние по возмущ. дн. | | | | | | | | | | | | | | | | | | | | | | | | | |
| Суммы по всем дням | | | | | | | | | | | | | | | | | | | | | | | | | |
| Суммы по сп. дням | | | | | | | | | | | | | | | | | | | | | | | | | |
| Суммы по возмущ. дн. | | | | | | | | | | | | | | | | | | | | | | | | | |

Условные обозначения — потеря данных, ✓ или ✓ — запись вышла за бумагу ... остановились часы ...
Причины отсутств. записи ... Величины, взятые приближенно с магнитограммы ( )

Обработала [illegible] Проверил [illegible]

широта 41°20N долгота 69°37E Элемент горизонтальная составляющая

Месяц июнь Год 1967 H = 25800

| Дни \ Часы суток | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 19 | 20 | 21 | 22 | 23 | Среднесуточное | Время max | Max | Min | Время min |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 28 | 29 | 23 | 14 | 10 | 9 | 12 | 15 | 19 | 26 | 33 | 31 | 30 | 31 | 28 | 26 | 30 | 31 | 30 | 29 | 29 | 30 | 31 | 25 | | | |
| 2 | 38 | 36 | 30 | 22 | 18 | 24 | 26 | 36 | 48 | 47 | 41 | 44 | 38 | 35 | 28 | 28 | 30 | 37 | 41 | 49 | 40 | 38 | 34 | 35 | 35 | | |
| 3 | 42 | 45 | 37 | 30 | 15 | 18 | 31 | 36 | 38 | 43 | 46 | 48 | 52 | 51 | 46 | 41 | 42 | 51 | 56 | 53 | 50 | 47 | 48 | 49 | 42 | | |
| 4 | 49 | 55 | 48 | 33 | 25 | 31 | 42 | 48 | 59 | 65 | 69 | 68 | 53 | 41 | 32 | 30 | 27 | 27 | 23 | 20 | 19 | 21 | 37 | 43 | 40 | | |
| 5 | 41 | 45 | 38 | 30 | 22 | 20 | 31 | 49 | 63 | 67 | 61 | 51 | 45 | 41 | 37 | 46 | 51 | 53 | 53 | 105 | 82 | 63 | 56 | 21 | 49 | | |
| 6 | -12 | 2 | -7 | -20 | -37 | -52 | 54 | 47 | -33 | -18 | -4 | 2 | 7 | 12 | 9 | 13 | 15 | 22 | 26 | 18 | 12 | 20 | 16 | 14 | 4 | | |
| 7 | 22 | 13 | 0 | -21 | -23 | -15 | 22 | -30 | -12 | 0 | 10 | 16 | 19 | 16 | 12 | 16 | 20 | 23 | 26 | 27 | 26 | 28 | 31 | 33 | 9 | | |
| 8 | 36 | 41 | 55 | 28 | 24 | 27 | 32 | 39 | 45 | 47 | 28 | 20 | 30 | 36 | 32 | 32 | 30 | 38 | 41 | 40 | 54 | 55 | 45 | 43 | 37 | | |
| 9 | 40 | 42 | 29 | 15 | 13 | 13 | 21 | 28 | 34 | 39 | 30 | 31 | 30 | 38 | 40 | 44 | 46 | 46 | 46 | 45 | 45 | 44 | 43 | 51 | 36 | | |
| 10 | 50 | 44 | 42 | 33 | 26 | 27 | 32 | 37 | 43 | 50 | 48 | 48 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 48 | 48 | 48 | 50 | 49 | 45 | | |
| 11 | 49 | 50 | 50 | 30 | 31 | 26 | 31 | 36 | 38 | 41 | 46 | 50 | 54 | 56 | 58 | 58 | 59 | 62 | 60 | 59 | 45 | 46 | 48 | 50 | 48 | | |
| 12 | 48 | 45 | 41 | 36 | 33 | 33 | 36 | 40 | 49 | 57 | 63 | 58 | 51 | 45 | 48 | 53 | 52 | 50 | 54 | 58 | 58 | 59 | 61 | 61 | 50 | | |
| 13 | 63 | 58 | 63 | 65 | 63 | 52 | 50 | 51 | 56 | 56 | 55 | 59 | 60 | 57 | 56 | 58 | 61 | 63 | 64 | 63 | 60 | 66 | 66 | 66 | 60 | | |
| 14 | 69 | 68 | 67 | 61 | 54 | 51 | 54 | 49 | 57 | 61 | 53 | 50 | 48 | 40 | 48 | 49 | 51 | 53 | 56 | 53 | 51 | 51 | 54 | 53 | 54 | | |
| 15 | 56 | 61 | 56 | 43 | 38 | 40 | 38 | 39 | 48 | 51 | 54 | 54 | 54 | 56 | 56 | 56 | 58 | 58 | 59 | 58 | 57 | 56 | 56 | 56 | 52 | | |
| 16 | 60 | 63 | 58 | 51 | 44 | 41 | 44 | 51 | 54 | 54 | 48 | 54 | 58 | 58 | 56 | 61 | 58 | 61 | 58 | 56 | 58 | 60 | 63 | 62 | 55 | | |
| 17 | 65 | 68 | 62 | 51 | 44 | 46 | 53 | 62 | 69 | 69 | 53 | 48 | 52 | 54 | 59 | 55 | 54 | 49 | 52 | 55 | 59 | 57 | 56 | 51 | 56 | | |
| 18 | 56 | 54 | 50 | 43 | 34 | 28 | 35 | 44 | 55 | 64 | 66 | 63 | 58 | 56 | 56 | 56 | 61 | 61 | 62 | 61 | 59 | 60 | 64 | 67 | 55 | | |
| 19 | 70 | 67 | 59 | 51 | 43 | 44 | 48 | 60 | 76 | 82 | 81 | 74 | 70 | 62 | 61 | 58 | 60 | 61 | 60 | 64 | 64 | 64 | 66 | 69 | 63 | | |
| 20 | 71 | 71 | 64 | 54 | 44 | 49 | 63 | 69 | 70 | 86 | 89 | 80 | 72 | 63 | 60 | 60 | 60 | 66 | 64 | 63 | 61 | 64 | 66 | 69 | 66 | | |
| 21 | 76 | 76 | 71 | 61 | 49 | 43 | 48 | 61 | 72 | 74 | 80 | 79 | 78 | 71 | 71 | 66 | 74 | 69 | 63 | 60 | 58 | 57 | 60 | 64 | 66 | | |
| 22 | 70 | 72 | 64 | 53 | 39 | 37 | 37 | 43 | 55 | 79 | 91 | 87 | 81 | 69 | 68 | 66 | 68 | 69 | 68 | 68 | 70 | 69 | 69 | 71 | 65 | | |
| 23 | 77 | 78 | 73 | 64 | 53 | 54 | 59 | 62 | 64 | 65 | 65 | 65 | 69 | 71 | 69 | 69 | 74 | 76 | 74 | 72 | 69 | 71 | 67 | 67 | 68 | | |
| 24 | 72 | 74 | 72 | 65 | 55 | 49 | 48 | 55 | 64 | 76 | 79 | 76 | 74 | 72 | 68 | 70 | 74 | 76 | 74 | 76 | 74 | 72 | 75 | 75 | 69 | | |
| 25 | 73 | 71 | 77 | 89 | 78 | 61 | 51 | 49 | 61 | 72 | 80 | 87 | 86 | 79 | 73 | 81 | 87 | 86 | [illegible] | 80 | 53 | 46 | 39 | 26 | 70 | | |
| 26 | 35 | 29 | 24 | 19 | 12 | 8 | 19 | 19 | 30 | 39 | 50 | 59 | 61 | 61 | 60 | 82 | 88 | 54 | 58 | 61 | 59 | 55 | 46 | 47 | 45 | | |
| 27 | 48 | 49 | 51 | 27 | 17 | 19 | 25 | 29 | 31 | 23 | 16 | 19 | 35 | 42 | 41 | 39 | 42 | 47 | 47 | 40 | 43 | 41 | 49 | 51 | 36 | | |
| 28 | 49 | 52 | 56 | 51 | 47 | 39 | 37 | 39 | 42 | 38 | 31 | 16 | 25 | 35 | 39 | 40 | 40 | 39 | 42 | 51 | 44 | 44 | 44 | 48 | 41 | | |
| 29 | 54 | 54 | 51 | 46 | 41 | 32 | 10 | 20 | 37 | 42 | 44 | 49 | 51 | 49 | 48 | 49 | 58 | 46 | 50 | 54 | 56 | 54 | 54 | 58 | 46 | | |
| 30 | 60 | 62 | 56 | 54 | 50 | 44 | 41 | 28 | 40 | 63 | 71 | 66 | 62 | 59 | 52 | 54 | 56 | 52 | 57 | 68 | 64 | 60 | 56 | 65 | 56 | | |
| 31 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Среднее за всем месяце | 52 | 52 | 48 | 40 | 32 | 30 | 33 | 37 | 46 | 52 | 53 | 52 | 52 | 50 | 49 | 50 | 53 | 53 | 53 | 55 | 52 | 52 | 52 | 52 | 48 | | |
| Среднее за 10 дней | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Среднее за декаду, дн. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Среднее за месяц, дн. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Среднее за 10 дней | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Среднее за декаду, дн. | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Условные обозначения: — потеря линии, или < — запись выше за бумагу, □ — отсутствовали часы, △ — [illegible] Величины, взятые арифметическим с магнитограммы — ( )

Обработала Зорочевцева Проверил Зорочев

широта 41°20'N долгота 69°37в Элемент вертикальная составляющая

Месяц июнь Год 1967 Z = 45500

| Время мирового / Дни | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 19 | 20 | 21 | 22 | 23 | Среди сутки | Время max | Maximum | Minimum | Время minim | Ампл. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 20 | 20 | 20 | 19 | 15 | 7 | -1 | -6 | -4 | -2 | 5 | 10 | 16 | 17 | 15 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 13 | 11 | | | | | |
| 2 | 16 | 16 | 10 | 3 | -4 | -4 | -6 | -4 | -4 | -5 | -2 | 3 | 8 | 12 | 12 | 12 | 12 | 12 | 13 | 12 | 9 | 10 | 11 | 14 | 6 | | | | | |
| 3 | 14 | 10 | 10 | 11 | 7 | 4 | 3 | 2 | 1 | 3 | 6 | 7 | 11 | 12 | 10 | 10 | 10 | 13 | 9 | 9 | 9 | 8 | 9 | 10 | 8 | | | | | |
| 4 | 11 | 14 | 12 | 7 | -1 | -11 | -23 | -21 | -12 | -6 | -4 | 1 | 8 | 8 | 10 | 11 | 11 | 13 | 13 | 15 | 14 | 14 | 14 | 13 | 5 | | | | | |
| 5 | 16 | 18 | 16 | 12 | 1 | -11 | -19 | -11 | -5 | 1 | 6 | 9 | 13 | 9 | 7 | 9 | 12 | 12 | 12 | 21 | 4 | 10 | 9 | 1 | 6 | | | | | |
| 6 | 4 | 11 | 5 | 14 | 11 | 0 | -2 | 0 | 2 | 5 | 14 | 21 | 26 | 23 | 19 | 17 | 17 | 18 | 17 | 15 | 15 | 18 | 12 | 17 | 12 | | | | | |
| 7 | 16 | 15 | 12 | 9 | 6 | 5 | -3 | -8 | 3 | 9 | 13 | 17 | 21 | 20 | 16 | 14 | 15 | 14 | 15 | 15 | 14 | 14 | 14 | 16 | 12 | | | | | |
| 8 | 19 | 21 | 17 | 13 | 2 | -11 | -18 | -16 | -11 | -6 | 0 | 10 | 16 | 20 | 19 | 14 | 16 | 17 | 17 | 16 | 17 | 10 | 9 | 13 | 8 | | | | | |
| 9 | 14 | 14 | 13 | 7 | 1 | -1 | -1 | -1 | -2 | -1 | 1 | 14 | 15 | 16 | 14 | 12 | 12 | 11 | 12 | 11 | 11 | 11 | 10 | 10 | 8 | | | | | |
| 10 | 15 | 16 | 14 | 5 | -3 | -6 | -8 | -9 | -5 | 0 | 3 | 5 | 10 | 12 | 10 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 8 | 9 | 6 | | | | | |
| 11 | 13 | 14 | 13 | 11 | 6 | -7 | -7 | -9 | -8 | -4 | 4 | 8 | 10 | 10 | 7 | 10 | 11 | 10 | 9 | 7 | 5 | 7 | 7 | 9 | 6 | | | | | |
| 12 | 13 | 15 | 10 | 1 | -8 | -14 | -17 | -16 | -19 | -15 | -3 | 5 | 11 | 11 | 9 | 8 | 8 | 9 | 9 | 7 | 7 | 6 | 5 | 7 | 2 | | | | | |
| 13 | 10 | 11 | 11 | 5 | -2 | -10 | -19 | -21 | -20 | -14 | -9 | 2 | 8 | 9 | 5 | 5 | 7 | 7 | 5 | 4 | 5 | 5 | 4 | 4 | 0 | | | | | |
| 14 | 8 | 12 | 11 | 1 | -5 | -12 | -19 | -19 | -15 | -15 | -13 | 1 | 7 | 9 | 9 | 8 | 7 | 8 | 8 | 7 | 6 | 5 | 4 | 6 | 1 | | | | | |
| 15 | 9 | 14 | 13 | 1 | -9 | -14 | -17 | -13 | -14 | -1 | -1 | 1 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 1 | 1 | 4 | 1 | | | | | |
| 16 | 9 | 11 | 8 | 1 | -1 | -13 | -19 | -17 | -13 | -12 | -8 | -4 | 4 | 5 | 3 | 3 | 1 | 3 | 3 | 3 | 3 | 4 | 2 | 4 | -1 | | | | | |
| 17 | 9 | 11 | 8 | 5 | -5 | -13 | -18 | -19 | -14 | -11 | -9 | -1 | 3 | 2 | 2 | 3 | 4 | 4 | 6 | 5 | 3 | 3 | 2 | 3 | -1 | | | | | |
| 18 | 8 | 9 | 6 | 1 | -6 | -13 | -20 | -20 | -13 | -14 | -13 | -6 | 2 | 3 | 2 | 1 | 2 | 2 | 2 | 1 | 2 | 1 | 2 | 4 | -2 | | | | | |
| 19 | 8 | 9 | 6 | 3 | -1 | -8 | -13 | -16 | -16 | -17 | -15 | -10 | -3 | -1 | 1 | 3 | 3 | 3 | 3 | 3 | 2 | 1 | 1 | 3 | -2 | | | | | |
| 20 | 7 | 6 | 2 | -3 | -13 | -21 | -21 | -22 | -16 | -16 | -15 | -7 | -2 | 0 | -1 | -2 | -1 | 0 | 0 | -2 | -2 | -1 | -1 | 2 | -5 | | | | | |
| 21 | 8 | 7 | 5 | 0 | -5 | -14 | -22 | -26 | -23 | -12 | -11 | -9 | -2 | -2 | -3 | -3 | -1 | -1 | 0 | 0 | 1 | 0 | 0 | 4 | -5 | | | | | |
| 22 | 9 | 12 | 9 | 3 | -2 | -8 | -7 | -6 | -6 | -3 | -5 | -1 | 6 | 5 | 2 | -1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 3 | 1 | | | | | |
| 23 | 9 | 13 | 10 | 7 | -4 | -13 | -18 | -14 | -8 | -9 | -13 | -10 | -5 | -2 | -3 | -2 | 0 | -1 | -2 | -2 | -1 | -1 | -2 | 2 | -3 | | | | | |
| 24 | 6 | 8 | 7 | 3 | -4 | -11 | -14 | -13 | -11 | -8 | -4 | -1 | 0 | 0 | -3 | -3 | -3 | -3 | -2 | -1 | -2 | -1 | -1 | -1 | -3 | | | | | |
| 25 | 2 | 6 | 4 | -1 | -9 | -15 | -17 | -17 | -17 | -18 | -17 | -13 | -7 | -5 | -3 | -2 | -2 | -1 | 4 | -1 | -3 | -1 | 1 | -1 | -6 | | | | | |
| 26 | 4 | -1 | 4 | 3 | -8 | -15 | -20 | -22 | -20 | -18 | -13 | -8 | 0 | 2 | 1 | 5 | 6 | 1 | 5 | 5 | 5 | 3 | 2 | 5 | -3 | | | | | |
| 27 | 9 | 8 | 6 | 2 | 3 | -2 | -3 | -13 | -17 | -18 | -9 | 1 | 9 | 11 | 8 | 5 | 5 | 6 | 8 | 5 | 5 | 5 | 5 | 5 | 2 | | | | | |
| 28 | 6 | 9 | 6 | 5 | 4 | -1 | -8 | -16 | -18 | -22 | -15 | -2 | 12 | 12 | 10 | 7 | 7 | 7 | 7 | 7 | 3 | 4 | 5 | 7 | 2 | | | | | |
| 29 | 11 | 11 | 6 | 3 | -3 | -16 | -27 | -21 | -18 | -13 | -7 | -3 | 3 | 5 | 6 | 6 | 6 | 4 | 5 | 5 | 4 | 4 | 3 | 4 | -1 | | | | | |
| 30 | 5 | 7 | 5 | -1 | -9 | -20 | -25 | -30 | -19 | -10 | -4 | 0 | 4 | 3 | 0 | 1 | 3 | 3 | 6 | 4 | 3 | 2 | 2 | 2 | -3 | | | | | |
| 31 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Среднее по всем дням | 10 | 12 | 9 | 5 | -2 | -9 | -14 | -14 | -11 | -8 | -5 | 1 | 7 | 8 | 6 | 6 | 6 | 7 | 7 | 7 | 5 | 5 | 5 | 6 | 2 | | | | | |
| Среднее по ср. дням | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Среднее по возмущ. дн. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Среднее по всем дням | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Среднее по ср. дням | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Среднее по возмущ. дн. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Условные обозначения: — погасла лампа, > или < — запись вышла за бумагу, □ — остановились часы, △ ищем

Обработала Зароченцева Проверила Зароченцева

широта 41°20 N
долгота 69°37' E

Месяц Июль 1967

Элемент Склонение

D Боброва 4°30'

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 22.6 | 23.7 | 24.8 | 24.9 | 24.5 | 22.4 | 20.4 | 19.2 | 19.3 | 18.9 | 20.0 | 19.7 | 20.3 | 21.6 | 21.8 | 21.8 | 21.4 | 20.8 | 20.7 | 21.2 | 21.4 | 21.3 | 21.2 | 22.1 | 21.5 |
| 2 | 22.0 | 24.0 | 23.7 | 24.0 | 23.6 | 21.5 | 19.5 | 18.0 | 16.9 | 16.6 | 16.8 | 17.6 | 18.9 | 20.0 | 20.4 | 20.4 | 20.4 | 20.8 | 20.8 | 20.9 | 21.2 | 21.2 | 21.4 | 21.2 | 20.5 |
| 3 | 22.3 | 23.6 | 25.3 | 26.1 | 26.0 | 24.0 | 21.2 | 18.0 | 16.0 | 16.0 | 16.8 | 18.0 | 19.8 | 20.8 | 21.2 | 20.8 | 20.6 | 20.7 | 20.8 | 20.8 | 21.3 | 21.3 | 21.6 | 22.0 | 21.0 |
| 4 | 22.8 | 24.8 | 25.6 | 25.3 | 24.8 | 22.1 | 19.2 | 16.8 | 15.3 | 14.6 | 15.2 | 17.1 | 18.8 | 19.6 | 19.8 | 19.6 | 20.0 | 20.4 | 20.8 | 21.1 | 21.2 | 21.6 | 21.6 | 21.6 | 20.4 |
| 5 | 22.6 | 24.8 | 25.1 | 25.2 | 24.6 | 23.0 | 21.4 | 19.6 | 18.4 | 18.1 | 17.8 | 18.0 | 20.0 | 22.8 | 22.6 | 22.4 | 20.8 | 20.8 | 21.2 | 21.2 | 21.6 | 22.3 | 21.8 | 22.4 | 21.6 |
| 6 | 24.0 | 25.4 | 25.4 | 24.1 | 23.1 | 21.6 | 20.1 | 19.0 | 19.2 | 19.2 | 19.1 | 18.4 | 19.0 | 20.0 | 21.3 | 20.4 | 20.4 | 20.6 | 20.8 | 21.2 | 21.2 | 22.4 | 22.7 | 22.5 | 21.3 |
| 7 | 23.2 | 22.8 | 23.8 | 24.2 | 23.8 | 21.0 | 19.6 | 17.8 | 17.1 | 17.0 | 16.8 | 18.0 | 19.6 | 20.1 | 20.0 | 20.4 | 20.4 | 20.5 | 20.9 | 21.0 | 21.2 | 21.8 | 22.0 | 22.3 | 20.6 |
| 8 | 22.6 | 24.0 | 24.8 | 24.8 | 23.6 | 22.5 | 20.0 | 18.0 | 16.8 | 16.4 | 17.5 | 19.0 | 20.4 | 20.8 | 20.7 | 20.2 | 20.1 | 20.4 | 20.4 | 21.2 | 21.2 | 21.2 | 21.6 | 21.6 | 20.8 |
| 9 | 22.7 | 24.4 | 25.3 | 25.3 | 23.6 | 22.0 | 20.7 | 19.1 | 18.0 | 17.1 | 17.3 | 17.9 | 18.8 | 19.4 | 20.2 | 20.2 | 20.1 | 20.0 | 20.0 | 20.3 | 20.6 | 21.2 | 21.3 | 21.5 | 20.7 |
| 10 | 22.4 | 23.9 | 25.2 | 25.2 | 24.5 | 23.5 | 21.7 | 19.7 | 17.4 | 15.5 | 15.8 | 16.6 | 18.0 | 19.2 | 19.2 | 19.2 | 19.0 | 19.2 | 19.6 | 20.0 | 20.2 | 20.5 | 20.8 | 21.2 | 20.3 |
| 11 | 21.5 | 20.3 | 22.7 | 24.1 | 24.8 | 23.6 | 20.5 | 17.0 | 16.1 | 15.8 | 15.7 | 16.1 | 18.0 | 19.5 | 19.7 | 19.5 | 19.4 | 21.8 | 21.7 | 21.7 | 22.9 | 22.2 | 22.5 | 22.5 | 20.4 |
| 12 | 23.3 | 24.4 | 26.4 | 26.5 | 25.6 | 23.4 | 20.8 | 18.1 | 16.5 | 15.6 | 16.1 | 17.3 | 18.9 | 19.9 | 19.9 | 20.1 | 20.1 | 20.9 | 20.9 | 20.9 | 21.1 | 21.0 | 20.9 | 21.0 | 20.8 |
| 13 | 22.1 | 23.8 | 25.3 | 25.9 | 24.9 | 23.2 | 20.9 | 18.5 | 17.1 | 16.5 | 16.1 | 16.6 | 18.0 | 19.3 | 20.5 | 20.5 | 20.3 | 20.5 | 20.5 | 20.8 | 20.5 | 21.6 | 21.3 | 20.5 | 20.6 |
| 14 | 21.7 | 23.9 | 25.5 | 26.1 | 25.4 | 22.9 | 20.1 | 17.3 | 15.7 | 15.6 | 15.7 | 16.9 | 18.3 | 19.3 | 20.3 | 20.1 | 19.9 | 20.2 | 20.5 | 21.2 | 21.4 | 21.6 | 21.4 | 21.7 | 20.5 |
| 15 | 22.5 | 24.3 | 25.7 | 25.9 | 24.1 | 21.7 | 19.6 | 17.7 | 15.7 | 16.5 | 17.7 | 18.1 | 18.1 | 18.9 | 18.6 | 18.8 | 18.9 | 19.7 | 20.8 | 21.3 | 22.1 | 22.5 | 22.0 | 22.1 | 20.6 |
| 16 | 23.5 | 24.7 | 25.4 | 24.9 | 23.3 | 21.2 | 20.1 | 18.4 | 16.6 | 16.5 | 16.9 | 18.5 | 20.1 | 20.5 | 20.1 | 19.7 | 20.1 | 20.4 | 20.5 | 20.9 | 21.0 | 21.4 | 21.3 | 21.6 | 20.7 |
| 17 | 23.1 | 25.3 | 26.1 | 25.3 | 23.8 | 21.4 | 19.5 | 17.3 | 15.8 | 15.7 | 16.5 | 17.3 | 18.1 | 19.1 | 19.5 | 19.3 | 19.6 | 19.5 | 20.0 | 20.1 | 20.2 | 20.9 | 21.3 | 21.8 | 20.3 |
| 18 | 23.3 | 25.1 | 26.2 | 26.1 | 24.3 | 21.4 | 18.9 | 17.0 | 14.2 | 14.2 | 15.9 | 16.8 | 18.4 | 18.6 | 19.5 | 19.7 | 20.0 | 20.0 | 20.5 | 20.9 | 21.3 | 21.7 | 21.7 | 22.0 | 20.3 |
| 19 | 23.5 | 25.1 | 25.3 | 24.5 | 22.5 | 21.2 | 19.7 | 18.6 | 17.7 | 17.1 | 17.2 | 18.1 | 19.3 | 20.1 | 19.9 | 19.7 | 19.7 | 20.1 | 20.4 | 20.7 | 21.3 | 21.7 | 21.9 | 22.1 | 20.7 |
| 20 | 22.8 | 24.3 | 25.3 | 25.3 | 24.6 | 22.9 | 20.1 | 17.7 | 15.7 | 15.3 | 16.8 | 18.5 | 20.8 | 21.8 | 20.9 | 19.7 | 19.7 | 19.8 | 20.1 | 20.5 | 20.9 | 21.3 | 21.9 | 22.1 | 20.8 |
| 21 | 22.9 | 24.7 | 25.3 | 25.4 | 24.1 | 21.7 | 19.4 | 16.9 | 15.9 | 15.3 | 15.7 | 16.9 | 18.6 | 19.3 | 19.7 | 20.1 | 19.9 | 19.9 | 19.9 | 20.3 | 21.1 | 21.7 | 21.8 | 22.1 | 20.4 |
| 22 | 22.5 | 24.8 | 25.5 | 24.9 | 23.7 | 21.7 | 19.3 | 17.3 | 16.1 | 15.6 | 15.8 | 16.5 | 17.7 | 18.5 | 19.3 | 19.3 | 19.3 | 19.3 | 20.1 | 20.1 | 20.5 | 20.9 | 21.3 | 21.3 | 20.1 |
| 23 | 22.5 | 24.5 | 25.1 | 24.6 | 23.7 | 22.3 | 19.7 | 17.1 | 16.5 | 15.8 | 15.7 | 16.2 | 17.3 | 17.7 | 17.7 | 18.4 | 18.3 | 19.1 | 20.2 | 20.5 | 21.6 | 22.8 | 23.9 | 25.8 | 20.3 |
| 24 | 25.5 | 27.6 | 28.1 | 27.3 | 25.5 | 22.9 | 19.7 | 17.9 | 16.7 | 15.9 | 16.1 | 17.4 | 18.9 | 19.7 | 19.9 | 20.0 | 20.1 | 20.5 | 20.5 | 20.1 | 21.3 | 20.9 | 21.7 | 22.0 | 21.1 |
| 25 | 23.3 | 24.9 | 25.9 | 25.7 | 24.5 | 21.5 | 18.5 | 15.3 | 14.1 | 14.9 | 16.5 | 17.7 | 19.4 | 20.5 | 20.9 | 20.0 | 20.1 | 20.5 | 20.8 | 21.5 | 22.1 | 22.1 | 22.5 | 23.0 | 20.7 |
| 26 | 24.1 | 26.3 | 28.1 | 27.5 | 25.9 | 23.2 | 20.2 | 18.1 | 16.8 | 16.1 | 15.9 | 16.9 | 18.5 | 19.9 | 20.0 | 20.1 | 20.1 | 20.3 | 20.5 | 20.9 | 21.1 | 21.3 | 21.3 | 21.4 | 21.0 |
| 27 | 22.2 | 24.0 | 26.0 | 26.5 | 25.7 | 23.9 | 20.9 | 18.0 | 15.3 | 14.3 | 14.9 | 15.7 | 17.7 | 19.5 | 20.1 | 19.9 | 20.0 | 20.2 | 21.5 | 20.5 | 20.9 | 21.3 | 21.3 | 21.5 | 20.4 |
| 28 | 21.7 | 23.6 | 25.8 | 26.1 | 23.3 | 20.3 | 17.8 | 16.2 | 15.0 | 14.9 | 14.9 | 15.9 | 17.7 | 18.5 | 18.9 | 19.3 | 18.9 | 20.1 | 21.8 | 20.5 | 20.5 | 20.9 | 21.3 | 21.7 | 19.8 |
| 29 | 22.5 | 24.9 | 27.1 | 27.9 | 24.9 | 22.1 | 20.4 | 18.9 | 16.9 | 15.5 | 16.3 | 17.0 | 18.5 | 20.1 | 20.6 | 20.5 | 21.2 | 20.9 | 20.6 | 21.5 | 20.9 | 20.7 | 20.3 | 19.7 | 20.8 |
| 30 | 22.0 | 22.8 | 24.1 | 25.4 | 25.7 | 23.8 | 20.8 | 19.7 | 18.1 | 17.6 | 18.4 | 18.9 | 20.4 | 21.7 | 21.8 | 21.4 | 21.3 | 21.3 | 21.3 | 21.3 | 21.3 | 21.3 | 21.3 | 21.6 | 21.4 |
| 31 | 22.5 | 24.3 | 25.2 | 25.3 | 24.3 | 22.2 | 20.2 | 18.1 | 16.5 | 16.1 | 17.0 | 18.0 | 19.7 | 20.9 | 21.3 | 20.9 | 20.9 | 20.9 | 21.1 | 21.2 | 21.2 | 21.0 | 20.9 | 21.1 | 20.9 |
| | 22.8 | 24.4 | 25.5 | 25.5 | 24.4 | 22.3 | 20.0 | 17.9 | 16.6 | 16.1 | 16.6 | 17.5 | 18.9 | 19.9 | 20.2 | 20.1 | 20.0 | 20.3 | 20.6 | 20.8 | 21.2 | 21.5 | 21.6 | 21.9 | 20.7 |

Составил Павленко

Проверил Зарубинский

широта 41°20 N
долгота 69°37 E

Элемент горизонтальная составляющая

Месяц июль 1967 Н Боброва 25800

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 61 | 59 | 56 | 46 | 36 | 32 | 35 | 33 | 25 | 25 | 35 | 23 | 14 | 14 | 15 | 26 | 33 | 53 | 45 | 45 | 45 | 42 | 47 | 46 | 37 |
| 2 | 56 | 54 | 48 | 34 | 24 | 21 | 26 | 29 | 37 | 40 | 42 | 46 | 45 | 47 | 47 | 49 | 53 | 56 | 58 | 59 | 58 | 56 | 54 | 59 | 46 |
| 3 | 64 | 66 | 59 | 44 | 39 | 39 | 44 | 53 | 57 | 58 | 58 | 61 | 63 | 61 | 59 | 61 | 63 | 61 | 61 | 63 | 58 | 61 | 63 | 64 | 58 |
| 4 | 67 | 66 | 57 | 45 | 38 | 34 | 43 | 54 | 65 | 70 | 74 | 70 | 69 | 69 | 69 | 74 | 75 | 69 | 68 | 69 | 68 | 69 | 69 | 66 | 63 |
| | 67 | 59 | 55 | 44 | 39 | 34 | 38 | 46 | 31 | 24 | 39 | 51 | 54 | 42 | 44 | 32 | 37 | 42 | 42 | 44 | 44 | 43 | 46 | 45 | 43 |
| 5 | 50 | 49 | 39 | 27 | 29 | 31 | 37 | 44 | 48 | 51 | 55 | 57 | 61 | 60 | 48 | 51 | 52 | 51 | 46 | 45 | 51 | 50 | 56 | 56 | 48 |
| 6 | 59 | 56 | 51 | 24 | 8 | 31 | 50 | 60 | 59 | 54 | 51 | 50 | 51 | 56 | 56 | 54 | 57 | 59 | 57 | 57 | 57 | 57 | 56 | 56 | 51 |
| 7 | 61 | 64 | 66 | 59 | 53 | 49 | 51 | 61 | 70 | 76 | 66 | 59 | 61 | 61 | 59 | 59 | 62 | 61 | 60 | 61 | 61 | 61 | 61 | 61 | 61 |
| 8 | 65 | 66 | 61 | 56 | 55 | 52 | 52 | 58 | 61 | 62 | 62 | 62 | 62 | 64 | 64 | 65 | 70 | 74 | 74 | 72 | 70 | 66 | 66 | 69 | 64 |
| | 75 | 80 | 78 | 71 | 66 | 59 | 56 | 58 | 61 | 70 | 75 | 78 | 76 | 78 | 76 | 78 | 82 | 84 | 86 | 86 | 86 | 86 | 84 | 84 | 76 |
| | 83 | 105 | 109 | 101 | 87 | 66 | 51 | 58 | 58 | 61 | 74 | 76 | 77 | 66 | 57 | 54 | 61 | 59 | 56 | 59 | 65 | 61 | 59 | 59 | 69 |
| 10 | 65 | 66 | 58 | 38 | 34 | 31 | 29 | 36 | 35 | 50 | 53 | 56 | 63 | 64 | 64 | 65 | 68 | 65 | 66 | 64 | 61 | 60 | 62 | 64 | 55 |
| 11 | 63 | 59 | 59 | 58 | 53 | 49 | 57 | 56 | 54 | 57 | 64 | 67 | 69 | 72 | 66 | 66 | 69 | 69 | 69 | 69 | 68 | 63 | 63 | 74 | 63 |
| 12 | 71 | 70 | 66 | 56 | 38 | 31 | 35 | 39 | 44 | 56 | 71 | 72 | 72 | 69 | 66 | 67 | 66 | 66 | 66 | 66 | 61 | 62 | 61 | 61 | 60 |
| | 64 | 66 | 61 | 54 | 44 | 46 | 50 | 59 | 67 | 71 | 73 | 72 | 74 | 70 | 70 | 74 | 71 | 81 | 80 | 73 | 67 | 69 | 66 | 67 | 66 |
| 13 | 68 | 66 | 55 | 36 | 26 | 26 | 44 | 63 | 72 | 69 | 61 | 62 | 63 | 64 | 64 | 66 | 65 | 64 | 66 | 66 | 65 | 64 | 65 | 66 | 59 |
| 14 | 67 | 65 | 65 | 61 | 53 | 51 | 54 | 61 | 68 | 74 | 76 | 78 | 77 | 74 | 74 | 75 | 76 | 79 | 81 | 81 | 80 | 79 | 87 | 90 | 72 |
| 15 | 92 | 88 | 76 | 71 | 66 | 56 | 63 | 71 | 70 | 58 | 63 | 66 | 58 | 63 | 66 | 68 | 65 | 64 | 65 | 64 | 64 | 62 | 62 | 62 | 67 |
| | 65 | 66 | 66 | 59 | 54 | 59 | 60 | 64 | 63 | 65 | 63 | 67 | 69 | 64 | 66 | 69 | 71 | 74 | 74 | 72 | 71 | 67 | 64 | 67 | 66 |
| 16 | 71 | 74 | 67 | 56 | 49 | 50 | 64 | 72 | 79 | 83 | 89 | 89 | 81 | 70 | 71 | 74 | 72 | 75 | 73 | 72 | 71 | 71 | 67 | 69 | 71 |
| 17 | 72 | 72 | 71 | 56 | 39 | 34 | 48 | 62 | 74 | 79 | 79 | 75 | 65 | 66 | 67 | 69 | 74 | 74 | 75 | 74 | 73 | 67 | 68 | 71 | 67 |
| 18 | 77 | 79 | 75 | 69 | 64 | 62 | 66 | 74 | 80 | 82 | 82 | 85 | 83 | 82 | 76 | 77 | 79 | 80 | 75 | 75 | 77 | 79 | 79 | 80 | 77 |
| 19 | 82 | 82 | 82 | 82 | 74 | 66 | 65 | 72 | 79 | 84 | 89 | 85 | 79 | 88 | 92 | 91 | 94 | 87 | 87 | 84 | 65 | 72 | 64 | 42 | 79 |
| 20 | 49 | 58 | 54 | 44 | 33 | 26 | 28 | 44 | 57 | 60 | 57 | 49 | 48 | 52 | 51 | 55 | 57 | 59 | 64 | 71 | 61 | 62 | 59 | 59 | 52 |
| 21 | 59 | 60 | 54 | 44 | 35 | 37 | 41 | 54 | 70 | 76 | 71 | 66 | 61 | 60 | 60 | 64 | 64 | 68 | 74 | 58 | 59 | 61 | 59 | 60 | 59 |
| 22 | 61 | 64 | 61 | 54 | 52 | 48 | 51 | 56 | 59 | 62 | 66 | 61 | 61 | 63 | 63 | 66 | 63 | 63 | 62 | 64 | 64 | 64 | 64 | 65 | 61 |
| 23 | 68 | 67 | 58 | 50 | 43 | 43 | 44 | 48 | 51 | 59 | 71 | 73 | 73 | 69 | 66 | 66 | 66 | 68 | 69 | 71 | 70 | 69 | 69 | 67 | 62 |
| 24 | 72 | 71 | 69 | 62 | 53 | 56 | 66 | 71 | 78 | 79 | 79 | 81 | 79 | 79 | 81 | 74 | 73 | 72 | 70 | 76 | 74 | 72 | 71 | 72 | 72 |
| 25 | 76 | 76 | 79 | 63 | 48 | 54 | 46 | 48 | 59 | 61 | 59 | 57 | 54 | 54 | 54 | 56 | 59 | 64 | 63 | 58 | 59 | 56 | 61 | 71 | 60 |
| 26 | 58 | 59 | 55 | 43 | 34 | 0 | 0 | 14 | 34 | 41 | 41 | 42 | 42 | 39 | 36 | 37 | 38 | 39 | 41 | 40 | 39 | 39 | 40 | 42 | 37 |
| 27 | 47 | 46 | 39 | 28 | 20 | 22 | 27 | 29 | 36 | 44 | 51 | 53 | 52 | 48 | 44 | 44 | 44 | 45 | 47 | 48 | 48 | 50 | 50 | 50 | 42 |
| Среднее по всем дням | 66 | 67 | 63 | 53 | 45 | 42 | 46 | 53 | 58 | 61 | 64 | 64 | 63 | 62 | 61 | 62 | 64 | 65 | 65 | 65 | 63 | 63 | 63 | 63 | 60 |
| Среднее по ночным дням | | | | | | | | | | | | | | | | | | | | | | | | | |
| Среднее по полным дням | | | | | | | | | | | | | | | | | | | | | | | | | |
| Сумма по всем дням | 2055 | 2078 | 1949 | 64 | 1386 | 230 | [illegible] | 647 | 180 | 1901 | 1983 | 1983 | 1956 | 1928 | 1891 | 1926 | 1979 | 2025 | 2020 | 2006 | 1960 | 1940 | 1942 | 1964 | |
| Сумма по ночным дням | | | | | | | | | | | | | | | | | | | | | | | | | |
| Сумма по полным дням | | | | | | | | | | | | | | | | | | | | | | | | | |

Условные обозначения [illegible] причины отсутствия записи [illegible]

Обработала Павленко

Проверил [illegible]

долгота 69°37'E

Элемент вертикальная составляющей

ИЮЛЬ 1967

Z Боброва 45500

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3 | 5 | 4 | 1 | -5 | -10 | -16 | -16 | -12 | -5 | 2 | 2 | 3 | 11 | 11 | 12 | 11 | 12 | 4 | 7 | 6 | 6 | 6 | 9 | 2 |
| 2 | 11 | 11 | 6 | -5 | -9 | -11 | -12 | -10 | -4 | -1 | 1 | 3 | 6 | 5 | 5 | 5 | 5 | 4 | 4 | 3 | 2 | 3 | 5 | 2 |
| 11 | 12 | 9 | 4 | -3 | -13 | -19 | -17 | -13 | -8 | 0 | 4 | 7 | 5 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 2 | 2 | 4 | 0 |
| 7 | 9 | 4 | -4 | -13 | -18 | -21 | -20 | -17 | -13 | -8 | -2 | 2 | 3 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | -4 |
| 3 | 9 | 5 | -5 | -8 | -12 | -10 | -9 | -14 | -7 | 0 | 5 | 9 | 14 | 9 | 6 | 7 | 6 | 6 | 5 | 5 | 5 | 4 | 6 | 2 |
| 11 | 10 | 2 | -2 | -5 | -7 | -14 | -9 | -8 | -6 | 1 | 3 | 7 | 8 | 6 | 4 | 3 | -3 | 3 | 4 | 5 | 5 | 4 | 2 | 1 |
| 5 | 4 | 2 | 0 | -3 | -8 | -12 | -15 | -12 | -7 | -4 | 1 | 6 | 7 | 4 | 3 | 3 | 3 | 2 | 2 | 2 | 3 | 3 | 4 | 0 |
| 6 | 8 | 6 | 1 | -8 | -13 | -13 | -10 | -7 | -2 | 1 | 6 | 9 | 4 | -1 | -1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 2 | 0 |
| 7 | 9 | 5 | 1 | -4 | -9 | -16 | -16 | -13 | -10 | -6 | -2 | 1 | 2 | 2 | 2 | 2 | 0 | -1 | -1 | -1 | -1 | -1 | 0 | -2 |
| 4 | 6 | 5 | -1 | -8 | -18 | -21 | -21 | -19 | -18 | -12 | -7 | -3 | -6 | -4 | -2 | -2 | -2 | -2 | -2 | -2 | -2 | -2 | -1 | -6 |
| 4 | 7 | 3 | 2 | -8 | -25 | -23 | -24 | -22 | -15 | -7 | -4 | 1 | 2 | 2 | 2 | 4 | 3 | 0 | 1 | 3 | -2 | -1 | 1 | -4 |
| 2 | 9 | 10 | 5 | 2 | -5 | -14 | -13 | -12 | -6 | -6 | -2 | 2 | 4 | 0 | -2 | -3 | -2 | -2 | -2 | -3 | -3 | -3 | 0 | -2 |
| 1 | 3 | 4 | 2 | -1 | -12 | -18 | -21 | -17 | -13 | 8 | -7 | -1 | 2 | 0 | -3 | -4 | -3 | -4 | -4 | -6 | -4 | -4 | -4 | -5 |
| 3 | 0 | -3 | -8 | -19 | -25 | -24 | -22 | -22 | -16 | -13 | -7 | -2 | -1 | -3 | -3 | -4 | -4 | -3 | -2 | -3 | -2 | -3 | -2 | -8 |
| 2 | 5 | 4 | -2 | -9 | -18 | -18 | -18 | -16 | -17 | -14 | -5 | 0 | -4 | -6 | -4 | -2 | -1 | -3 | -3 | -1 | -1 | -2 | -1 | -6 |
| 1 | 1 | -6 | -8 | -12 | -18 | -19 | -16 | -22 | -22 | -13 | -6 | -1 | -2 | -4 | -3 | -4 | -3 | -3 | -3 | -4 | -4 | -3 | -1 | -7 |
| 4 | 5 | -1 | -5 | -14 | -18 | -20 | -20 | -17 | -15 | -10 | -6 | -3 | -5 | -5 | -4 | -4 | -4 | -4 | -6 | -5 | -3 | -4 | -3 | -7 |
| 1 | 2 | -4 | -7 | -14 | -23 | -27 | -29 | -23 | -17 | -14 | -11 | -5 | -4 | -6 | -4 | -5 | -4 | -3 | -3 | -3 | -3 | -3 | -2 | -9 |
| 3 | 4 | 1 | -4 | -7 | -13 | -12 | -13 | -10 | -9 | -11 | -5 | -2 | -4 | -5 | -6 | -4 | -6 | -6 | -5 | -4 | -4 | -4 | -4 | -5 |
| 3 | 5 | 1 | -8 | -18 | -22 | -27 | -27 | -22 | -13 | -6 | -5 | -2 | -2 | -6 | -7 | -7 | -6 | -5 | -5 | -5 | -6 | -6 | -5 | -8 |
| 2 | 5 | 3 | 0 | -9 | -17 | -23 | -22 | -16 | -12 | -11 | -7 | 5 | -3 | -5 | -5 | -5 | -7 | -7 | -6 | -5 | -6 | -5 | -4 | -7 |
| 2 | 6 | 0 | -8 | -18 | -26 | -31 | -32 | -29 | -25 | -20 | -16 | -11 | -9 | -9 | -7 | -7 | -7 | -6 | -7 | -6 | -6 | 7 | -6 | -12 |
| -2 | 2 | -2 | -8 | -19 | -27 | -28 | -24 | -20 | -11 | -12 | -12 | -9 | -6 | -8 | -9 | -7 | -8 | -7 | -7 | -7 | -4 | -7 | -7 | -10 |
| 4 | 4 | 0 | -8 | -17 | -19 | -24 | -24 | -22 | -15 | -12 | -8 | -1 | 2 | 0 | -1 | -1 | 1 | 0 | -3 | -5 | -3 | -3 | 0 | -7 |
| 4 | 6 | 0 | -9 | -22 | -30 | -34 | -33 | -26 | -15 | -1 | 7 | 11 | 7 | 2 | 0 | 0 | 2 | 0 | -2 | 0 | -1 | -2 | 1 | -6 |
| 7 | 11 | 7 | -2 | -11 | -15 | -20 | -19 | -16 | -10 | 7 | -4 | 2 | 2 | -3 | -3 | -3 | -3 | -3 | -1 | -2 | -3 | -3 | -1 | -4 |
| 2 | 6 | 5 | 0 | -10 | -24 | -32 | -31 | -28 | -25 | -22 | -14 | -7 | -4 | -4 | -5 | -4 | -5 | -4 | -4 | -4 | -4 | -4 | 4 | -9 |
| 2 | [illegible] | -3 | -10 | -24 | -32 | -32 | -33 | -32 | -22 | -15 | -12 | -7 | -8 | -8 | -7 | -4 | -2 | -2 | -4 | -5 | -5 | -5 | -4 | -11 |
| 1 | 3 | 3 | -5 | -11 | -16 | -27 | -32 | -31 | -29 | -20 | -12 | -3 | 1 | -2 | -3 | -2 | -2 | -4 | -4 | 6 | -6 | -7 | -5 | -9 |
| -3 | | -2 | -1 | -8 | -19 | -20 | -10 | -7 | -8 | 0 | 1 | 4 | 4 | -2 | -3 | -3 | -3 | -2 | -2 | -3 | -3 | -3 | -1 | -4 |
| 5 | 6 | 3 | -2 | -9 | -12 | -13 | -14 | -15 | -10 | -8 | -4 | 2 | 2 | -1 | -3 | -4 | -3 | -3 | -4 | -4 | -4 | -5 | -4 | -4 |
| 4 | 6 | 2 | -3 | -10 | -17 | -21 | -20 | -18 | -13 | -8 | -4 | 0 | 1 | -1 | 2 | 1 | 1 | -2 | -2 | -2 | -2 | -2 | -1 | -5 |

Ведомство АН УзССР

Широта 41°26'

Долгота 69°37' Элемент Склонение

Обсерватория Янги-Базар

D° Восточн 4°30'

Месяц август Год 1967

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 221 | 241 | 253 | 262 | 257 | 233 | 201 | 174 | 162 | 165 | 169 | 177 | 191 | 212 | 206 | 213 | 199 | 199 | 199 | 202 | 203 | 213 | 205 | 206 | 200 |
| 221 | 244 | 264 | 263 | 243 | 214 | 153 | 169 | 159 | 157 | 169 | 151 | 197 | 209 | 205 | 202 | 202 | 205 | 203 | 205 | 205 | 205 | 206 | 209 | 200 |
| 221 | 245 | 259 | 261 | 249 | 226 | 206 | 133 | 165 | 174 | 153 | 193 | 199 | 197 | 191 | 197 | 197 | 199 | 201 | 202 | 205 | 209 | 212 | 213 | 203 |
| 227 | 247 | 249 | 241 | 224 | 197 | 173 | 162 | 153 | 155 | 163 | 181 | 197 | 203 | 199 | 204 | 205 | 195 | 193 | 201 | 206 | 209 | 214 | 213 | 201 |
| 229 | 234 | 251 | 245 | 225 | 215 | 194 | 179 | 169 | 173 | 150 | 159 | 208 | 213 | 209 | 201 | 194 | 193 | 194 | 194 | 202 | 209 | 214 | 213 | 205 |
| 229 | 249 | 259 | 251 | 227 | 199 | 173 | 167 | 160 | 166 | 174 | 173 | 187 | 193 | 195 | 193 | 196 | 197 | 193 | 200 | 202 | 205 | 209 | 213 | 201 |
| 225 | 239 | 255 | 255 | 253 | 229 | 207 | 155 | 133 | 131 | 169 | 177 | 188 | 201 | 201 | 197 | 197 | 197 | 201 | 206 | 213 | 213 | 213 | 207 | 20[illegible] |
| 213 | 244 | 249 | 253 | 248 | 229 | 205 | 183 | 173 | 158 | 159 | 167 | 182 | 201 | 205 | 202 | 205 | 213 | 205 | 205 | 206 | 209 | 212 | 209 | 206 |
| 225 | 248 | 262 | 259 | 24[illegible] | 225 | 205 | 165 | 169 | 153 | 162 | 177 | 192 | 193 | 189 | 183 | 188 | 197 | 199 | 202 | 207 | 209 | 209 | 211 | 204 |
| 215 | 232 | 244 | 257 | 249 | 215 | 155 | 153 | 133 | 132 | 141 | 163 | 199 | [illegible] | 199 | 204 | 201 | 201 | 205 | 205 | 209 | 213 | 211 | 213 | 200 |
| 228 | 255 | 279 | 257 | 263 | 233 | 196 | 179 | 149 | 141 | 137 | 159 | 183 | 193 | 197 | 200 | 213 | 212 | 210 | 203 | 213 | 217 | 215 | 211 | 203 |
| 212 | 231 | 255 | 261 | 250 | 223 | 199 | 137 | 165 | 155 | 169 | 151 | 190 | 211 | 209 | 205 | 205 | 202 | 204 | 203 | 202 | 203 | 212 | 213 | 206 |
| 223 | 245 | 245 | 249 | 245 | 201 | 165 | 145 | 144 | 149 | 165 | 181 | 197 | 200 | 201 | 208 | 209 | 205 | 204 | 203 | 205 | 205 | 205 | 211 | 202 |
| 213 | 237 | 253 | 257 | 245 | 225 | 200 | 181 | 153 | 157 | 169 | 178 | 197 | 205 | 202 | 197 | 197 | 197 | 204 | 205 | 201 | 206 | 213 | 213 | 205 |
| 223 | 245 | 259 | 256 | 233 | 209 | 185 | 167 | 159 | 166 | 179 | 180 | 189 | 193 | 191 | 193 | 193 | 195 | 196 | 201 | 205 | 205 | 210 | 209 | 202 |
| 225 | 250 | 255 | 266 | 233 | 193 | 163 | 133 | 133 | 159 | 165 | 181 | 203 | 209 | 193 | 187 | 193 | 201 | 201 | 202 | 205 | 210 | 213 | 230 | 200 |
| 247 | 257 | 264 | 251 | 243 | 197 | 175 | 173 | 169 | 163 | 183 | 189 | 201 | 189 | 189 | 199 | 189 | 199 | 195 | 201 | 204 | 213 | 213 | 225 | 205 |
| 222 | 245 | 273 | 253 | 243 | 155 | 157 | 153 | 135 | 155 | 159 | 170 | 195 | [illegible] | 201 | 197 | 201 | 198 | 201 | 205 | 213 | 220 | 233 | 233 | 213 |
| 246 | 259 | 269 | 265 | 245 | 213 | 191 | [illegible] | [illegible] | 161 | 167 | 173 | 193 | 193 | 205 | 197 | 193 | 197 | 197 | 203 | 209 | 217 | 213 | 220 | 206 |
| 225 | 245 | 263 | 265 | 251 | 217 | 193 | 173 | 173 | 168 | 173 | 186 | 189 | 193 | 205 | 201 | 202 | 200 | 201 | 204 | 203 | 211 | 213 | 215 | 205 |
| 225 | 245 | 25[illegible] | 26[illegible] | 25[illegible] | 245 | 213 | 1[illegible]9 | 163 | 166 | 163 | 192 | 19[illegible] | 218 | 205 | 216 | 201 | 197 | 201 | 202 | 205 | 205 | 209 | 212 | 20[illegible] |
| 2[illegible]2 | 233 | 253 | 262 | [illegible] | [illegible] | [illegible]3 | 16[illegible] | 15[illegible] | 155 | 165 | [illegible]71 | 194 | 19[illegible] | 193 | 199 | 200 | 213 | 204 | 201 | 203 | 204 | 209 | 203 | 209 |
| 2[illegible] | 23[illegible] | 2[illegible] | 2[illegible] | 253 | 22[illegible] | 1[illegible] | 153 | 1[illegible] | 1[illegible]3 | 145 | 16[illegible] | 155 | 20[illegible] | 199 | 197 | 191 | 19[illegible] | 197 | 204 | 209 | 210 | 215 | 213 | 200 |
| 226 | 233 | 241 | 25[illegible] | 2[illegible]5 | 21[illegible] | 139 | [illegible] | [illegible] | [illegible] | 151 | [illegible] | 158 | 195 | 195 | 193 | 192 | 196 | 201 | 205 | 204 | 209 | 215 | 213 | [illegible] |
| 2[illegible] | 22[illegible] | 249 | 255 | 2[illegible]1 | 21[illegible] | 135 | 162 | 149 | 153 | 164 | 174 | 189 | 199 | 197 | 204 | 205 | 199 | 201 | 193 | 213 | 213 | 217 | 213 | 205 |
| 223 | 241 | 253 | 25[illegible] | 22[illegible] | 1[illegible]3 | 165 | 14[illegible] | 142 | 142 | 13[illegible] | 133 | 195 | 193 | 195 | 192 | 197 | 200 | 202 | 196 | 201 | 209 | 205 | 21[illegible] | [illegible]5 |
| 223 | 246 | 253 | 255 | 249 | 225 | 197 | 164 | 142 | 149 | 165 | 155 | 201 | 205 | 197 | 199 | 193 | 199 | 201 | 204 | 205 | 205 | 201 | 213 | 203 |
| 226 | 245 | 253 | 261 | 241 | 211 | 151 | 169 | 165 | 169 | 177 | 193 | 200 | 206 | 192 | 193 | 201 | 203 | 201 | 205 | 205 | 207 | 209 | 213 | 205 |
| 217 | 235 | 249 | 257 | 237 | 201 | 172 | 164 | 165 | 177 | 186 | 193 | 201 | 209 | 200 | 196 | 197 | 197 | 197 | 199 | 201 | 205 | 213 | 213 | 203 |
| 221 | 245 | 262 | 263 | 243 | 205 | 171 | 163 | 157 | 165 | 177 | 185 | 197 | 209 | 201 | 201 | 201 | 205 | 205 | 195 | 197 | 201 | 206 | 213 | 205 |
| 223 | 23[illegible] | 253 | [illegible] | 22[illegible] | 193 | 172 | 159 | 157 | 165 | 169 | 179 | 197 | 209 | 201 | 199 | 197 | 19[illegible] | 201 | 202 | 205 | 205 | 195 | 193 | 194 |
| 224 | 243 | 253 | 253 | 2[illegible] | 21[illegible] | 153 | 166 | 156 | 15[illegible] | 167 | 179 | 194 | 201 | 194 | 19[illegible] | 194 | 200 | 201 | 202 | 206 | 204 | 211 | 214 | 204 |

Ведомство АН УзССР. Широта 41°20 N Долгота 69°31E Масштаб горизонтальная составляющая

Обсерватория Янги-Бозор

Месяц август Год 1967

Н. Боброва 25800

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 49 | 49 | 43 | 39 | 36 | 41 | 43 | 49 | 64 | 70 | 69 | 72 | 72 | 69 | 66 | 61 | 62 | 63 | 72 | 69 | 64 | 64 | 64 | 67 | 59 |
| 59 | 63 | 59 | 52 | 52 | 54 | 59 | 64 | 69 | 73 | 69 | 69 | 63 | 64 | 62 | 62 | 62 | 63 | 64 | 65 | 65 | 64 | 63 | 63 | 63 |
| 65 | 66 | 62 | 53 | 57 | 65 | 70 | 74 | 75 | 77 | 73 | 69 | 66 | 69 | 70 | 70 | 73 | 73 | 71 | 69 | 70 | 67 | 67 | 69 | 68 |
| 68 | 69 | 65 | 56 | 52 | 52 | 64 | 80 | 86 | 91 | 84 | 77 | 68 | 60 | 47 | 54 | 54 | 62 | 68 | 66 | 63 | 65 | 68 | 66 | 66 |
| 65 | 74 | 64 | 58 | 56 | 58 | 67 | 74 | 82 | 82 | 79 | 74 | 70 | 63 | 56 | 56 | 66 | 69 | 69 | 71 | 67 | 64 | 65 | 66 | 67 |
| 67 | 67 | 62 | 62 | 61 | 63 | 74 | 79 | 74 | 70 | 74 | 79 | 74 | 71 | 68 | 70 | 72 | 72 | 76 | 76 | 72 | 69 | 66 | 66 | 70 |
| 65 | 73 | 69 | 62 | 56 | 59 | 69 | 72 | 64 | 66 | 69 | 64 | 68 | 62 | 59 | 61 | 64 | 64 | 69 | 69 | 69 | 68 | 64 | 70 | 66 |
| 79 | 72 | 67 | 64 | 52 | 47 | 37 | 34 | 44 | 62 | 74 | 75 | 69 | 61 | 58 | 58 | 57 | 64 | 66 | 66 | 64 | 61 | 62 | 72 | 61 |
| 72 | 69 | 64 | 54 | 47 | 44 | 47 | 51 | 55 | 63 | 65 | 70 | 75 | 79 | 80 | 84 | 77 | 74 | 77 | 77 | 74 | 72 | 72 | 70 | 67 |
| 74 | 71 | 62 | 44 | 32 | 24 | 32 | 44 | 44 | 52 | 57 | 44 | 34 | 43 | 53 | 53 | 57 | 60 | 60 | 60 | 63 | 66 | 72 | 60 | 53 |
| 63 | 63 | 49 | 42 | 42 | 43 | 59 | 39 | 44 | 49 | 77 | 77 | 71 | 69 | 71 | 64 | 67 | 69 | 63 | 74 | 61 | 67 | 62 | 53 | 60 |
| 56 | 49 | 44 | 39 | 33 | 35 | 37 | 42 | 42 | 55 | 64 | 67 | 63 | 62 | 60 | 62 | 67 | 64 | 63 | 63 | 62 | 59 | 57 | 57 | 54 |
| 57 | 57 | 43 | 40 | 36 | 42 | 56 | 66 | 69 | 74 | 80 | 77 | 70 | 67 | 62 | 64 | 67 | 62 | 60 | 64 | 62 | 66 | 64 | 59 | 61 |
| 62 | 59 | [illegible] | [illegible] | [illegible] | 35 | 41 | 40 | 55 | 59 | 52 | 60 | 54 | 51 | 55 | 62 | 63 | 64 | 65 | 63 | 63 | 63 | 55 | 57 | 55 |
| 62 | 63 | 61 | 55 | 52 | 52 | 47 | 55 | 62 | 68 | 64 | 62 | 56 | 62 | 64 | 65 | 67 | 63 | 65 | 65 | 64 | 67 | 66 | 67 | 62 |
| 67 | 65 | 54 | [illegible] | 34 | 32 | 41 | 65 | 88 | 94 | 91 | 78 | 67 | 59 | 57 | 68 | 68 | 76 | 72 | 69 | 77 | 70 | 73 | 75 | 66 |
| 64 | 59 | 54 | [illegible] | 45 | 54 | 63 | 75 | 76 | [illegible] | 72 | 65 | 46 | 54 | 63 | 65 | 61 | 61 | 70 | 74 | 78 | 68 | 62 | 61 | 66 |
| 62 | 53 | 54 | [illegible] | 39 | 34 | 31 | 32 | 55 | 59 | 69 | 70 | 66 | 66 | 57 | 56 | 51 | 56 | 59 | 60 | 61 | 54 | 54 | 52 | 54 |
| 55 | 54 | 5[illegible] | [illegible] | 31 | 24 | 29 | 51 | 70 | 76 | 87 | 82 | 70 | 63 | 65 | 63 | 61 | 62 | 64 | 68 | 71 | 63 | 62 | 62 | 59 |
| 64 | 66 | 61 | 42 | 31 | 29 | 34 | 44 | 56 | 69 | 73 | 76 | 73 | 66 | 70 | 70 | 61 | 65 | 65 | 64 | 64 | 69 | 65 | 61 | 60 |
| 61 | 62 | 53 | 45 | 36 | 31 | 33 | 50 | 59 | 70 | 72 | 73 | 66 | 69 | 71 | 67 | 66 | 67 | 69 | 69 | 66 | 66 | 66 | 66 | 67 |
| 68 | 69 | 66 | 53 | 5[illegible] | 50 | 57 | 65 | 69 | 72 | 71 | 72 | 73 | 70 | 66 | 69 | 70 | 71 | 68 | 68 | 69 | 68 | 70 | 68 | 67 |
| 69 | 70 | 60 | 46 | 3[illegible] | 20 | 16 | 34 | 49 | 61 | 64 | 59 | 69 | 70 | 71 | 72 | 73 | 74 | 72 | 71 | 65 | 64 | 64 | 66 | 59 |
| 69 | 70 | 64 | 46 | 26 | 18 | 25 | 34 | 45 | 59 | 61 | 61 | 73 | 66 | 72 | 71 | 72 | 73 | 71 | 70 | 76 | 80 | 78 | 81 | 61 |
| 73 | 84 | 79 | 55 | 37 | 26 | 19 | 24 | 39 | 53 | 68 | 66 | 54 | 46 | 53 | 54 | 59 | 61 | 65 | 64 | 59 | 59 | 58 | 66 | 55 |
| 58 | 51 | 50 | 41 | 34 | 31 | 41 | 58 | 68 | 71 | 73 | 72 | 70 | 64 | 64 | 66 | 66 | 63 | 67 | 71 | 65 | 60 | 65 | 64 | 60 |
| 59 | 58 | 55 | [illegible] | [illegible] | [illegible] | 48 | 56 | 61 | 69 | 77 | 81 | 71 | 63 | 58 | 54 | 56 | 60 | 61 | 59 | 61 | 61 | 63 | 61 | 59 |
| 60 | 62 | 60 | 52 | [illegible] | 33 | 46 | 62 | 71 | 70 | 76 | 65 | 65 | 62 | 63 | 65 | 62 | 64 | 58 | 61 | 63 | 63 | 63 | 63 | 61 |
| 66 | 64 | 56 | 42 | 34 | 28 | 48 | 54 | 60 | 66 | 66 | 66 | 59 | 54 | 57 | 61 | 63 | 67 | 71 | 71 | 71 | 70 | 64 | 63 | 60 |
| [illegible] | 63 | 55 | [illegible] | [illegible] | 27 | 41 | 49 | 59 | 68 | 66 | 63 | 59 | 59 | 60 | 59 | 61 | 63 | 63 | 74 | 75 | 74 | 78 | 71 | 59 |
| 63 | 70 | 59 | 48 | 35 | 26 | 26 | 36 | 38 | 49 | 59 | 61 | 57 | 43 | 44 | 50 | 54 | 64 | 63 | 63 | 64 | 63 | 67 | 75 | 54 |
| 65 | 64 | 59 | 43 | 41 | 40 | 45 | 53 | 62 | 68 | 71 | 69 | 65 | 62 | 62 | 63 | 65 | 67 | 67 | 68 | 67 | 66 | 65 | 65 | 61 |

Ведомство АН Уз. ССР

Широта 41°20 N

Долгота 69°37' E

Элемент вертикальная составляющая

Обсерватория Янги-Базар

Месяц август Год 1967

Z Боброво 45500

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | -3 | 8 | 5 | -7 | -14 | -18 | -19 | -26 | -21 | -15 | -13 | -8 | -4 | -2 | -4 | -6 | -5 | -4 | -5 | -5 | -6 | -5 | -5 | -3 | -7 |
| | 3 | 5 | 1 | -5 | -11 | -16 | -23 | -24 | -24 | -17 | -12 | -6 | -6 | -8 | -9 | -8 | -7 | -6 | -6 | -6 | -7 | -8 | -7 | -5 | -9 |
| | 1 | 2 | -1 | -8 | -16 | -22 | -24 | -23 | -19 | -14 | -14 | -9 | -7 | -10 | -11 | -9 | -8 | -8 | -8 | -8 | -7 | -8 | -7 | -5 | -10 |
| | -1 | 1 | -6 | -13 | -22 | -27 | -29 | -28 | -24 | -26 | -21 | -13 | -5 | -5 | -8 | -4 | -4 | -4 | -4 | -4 | -4 | -4 | -4 | -4 | -11 |
| | 1 | 3 | -2 | -7 | -16 | -17 | -17 | -19 | -15 | -14 | -12 | -7 | -3 | -7 | -8 | -6 | -6 | -6 | -6 | -5 | -6 | -5 | -5 | -3 | -8 |
| | 2 | 3 | 0 | -7 | -21 | -26 | -26 | -24 | -23 | -16 | -11 | -7 | -4 | -4 | -8 | -8 | -8 | -8 | -7 | -7 | -8 | -8 | -7 | -6 | -10 |
| | -1 | 2 | 1 | -9 | -16 | -17 | -25 | -27 | -24 | -17 | -12 | -10 | -6 | -6 | -7 | -6 | -5 | -5 | -3 | -5 | -6 | -8 | -6 | -2 | -9 |
| | 1 | 2 | 1 | -4 | -13 | -20 | -24 | -21 | -13 | -6 | -6 | -9 | -3 | -2 | -5 | -4 | -4 | -3 | -6 | -5 | -6 | -6 | -5 | -3 | -7 |
| | -1 | 1 | -1 | -7 | -18 | -24 | -25 | -24 | -20 | -13 | -10 | -7 | -5 | -6 | -10 | -9 | -10 | -8 | -7 | -7 | -7 | -7 | -7 | -8 | -10 |
| | -3 | -1 | -3 | -7 | -16 | -24 | -25 | -20 | -20 | -16 | -12 | -8 | -1 | 1 | 0 | 0 | -3 | -6 | -6 | -6 | -5 | -4 | -7 | -7 | -8 |
| | 2 | 3 | 2 | -2 | -11 | -18 | -26 | -33 | -29 | -21 | -14 | -14 | -8 | -7 | -8 | -7 | -3 | -5 | -7 | -5 | -10 | -8 | -11 | -10 | -10 |
| | -3 | 0 | 3 | 1 | -6 | -15 | -20 | -19 | -16 | -8 | -5 | -4 | -4 | -4 | -7 | -6 | -6 | -6 | -6 | -7 | -7 | -7 | -6 | -5 | -7 |
| | 1 | 5 | 3 | -2 | -13 | -19 | -21 | -22 | -13 | -9 | -7 | -5 | -5 | -8 | -7 | -5 | -6 | -6 | -4 | -4 | -5 | -5 | -7 | -5 | -7 |
| | 1 | 1 | 1 | -2 | -8 | -9 | -10 | -16 | -13 | -11 | -8 | -6 | -4 | -3 | -4 | -4 | -4 | -3 | -5 | -6 | -5 | -7 | -6 | -4 | -6 |
| | 0 | 3 | -1 | -11 | -17 | -18 | -15 | -19 | -22 | -17 | -10 | -5 | -7 | -6 | -7 | -6 | -5 | -7 | -7 | -7 | -6 | -5 | -5 | -4 | -9 |
| | -2 | 0 | -1 | -4 | -12 | -16 | -17 | -19 | -17 | -12 | -9 | -8 | -4 | -5 | -7 | -4 | -4 | -1 | -4 | -4 | -5 | -5 | -3 | -4 | -7 |
| | -3 | -1 | -4 | -12 | -11 | -12 | -20 | -22 | -25 | -25 | -15 | -8 | -5 | -4 | -5 | -4 | -3 | -6 | -7 | -4 | -5 | -7 | -6 | -4 | -9 |
| | 0 | -2 | -9 | -19 | -26 | -33 | -41 | -41 | -31 | -26 | -26 | -17 | -11 | -7 | -7 | -6 | -5 | -3 | -3 | -3 | -5 | -3 | -3 | -3 | -14 |
| | 5 | 6 | 6 | -3 | -17 | -26 | -26 | -18 | -21 | -20 | -15 | -12 | -9 | -8 | -5 | -6 | -6 | -5 | -5 | -4 | -4 | -6 | 5 | -4 | -9 |
| | 1 | 5 | 3 | -1 | -13 | -19 | -23 | -19 | -13 | -13 | -13 | -7 | -5 | -7 | -5 | -6 | -7 | -5 | -6 | -5 | -5 | -4 | -6 | -5 | -7 |
| | -1 | 3 | 3 | -1 | -8 | -16 | -20 | -26 | -28 | -22 | -18 | -13 | -8 | -6 | -7 | -6 | -6 | -6 | -6 | -7 | -7 | -6 | -6 | -6 | -9 |
| | -2 | 3 | 5 | -3 | -16 | -27 | -29 | -29 | -24 | -20 | -18 | -14 | -6 | -6 | -9 | -8 | -8 | -8 | -9 | -8 | -7 | -8 | -8 | -8 | -11 |
| | -3 | 2 | 1 | -1 | -9 | -21 | -31 | -30 | -25 | -19 | -14 | -7 | -2 | -6 | -7 | -8 | -9 | -8 | -7 | -7 | -7 | -6 | -6 | -6 | -10 |
| | -2 | 1 | -1 | -5 | -15 | -21 | -21 | -21 | -14 | -2 | 2 | 3 | 2 | -4 | -5 | -6 | -5 | -4 | -4 | -5 | -4 | -4 | -5 | -6 | -6 |
| | -3 | 0 | -3 | -8 | -16 | -22 | -23 | -21 | -13 | -6 | -2 | -2 | 0 | -2 | -2 | 0 | 0 | -2 | -2 | -3 | -5 | -4 | -4 | -2 | -6 |
| | -6 | 1 | 3 | -3 | -13 | -20 | -21 | -13 | -11 | -8 | -3 | -3 | -5 | -8 | -8 | -6 | -6 | -5 | -5 | -4 | -8 | -6 | -5 | -5 | -7 |
| | -1 | 1 | 0 | -5 | -8 | -15 | -19 | -23 | -20 | -10 | -3 | -2 | -3 | -5 | -8 | -6 | -5 | -5 | -4 | -5 | -5 | -5 | -5 | -5 | -7 |
| | 0 | 3 | 1 | -3 | -13 | -24 | -30 | -26 | -19 | -13 | -10 | -6 | -3 | -9 | -9 | -6 | -6 | -6 | -6 | -6 | -7 | -7 | -6 | -6 | -9 |
| | 0 | 1 | 1 | -4 | -13 | -24 | -24 | -14 | -7 | -6 | -9 | -9 | -6 | -6 | -7 | -6 | -7 | -7 | -7 | -7 | -7 | -8 | -9 | -7 | -8 |
| | -2 | 1 | 0 | -10 | -19 | -23 | -21 | -17 | -11 | -9 | -9 | -9 | -5 | -5 | -7 | -7 | -6 | -6 | -5 | -5 | -8 | -7 | -9 | -9 | -9 |
| | -6 | -2 | -2 | -6 | -16 | -21 | -21 | -16 | -5 | -2 | -4 | -5 | -3 | -7 | -6 | -3 | -3 | -4 | -5 | -5 | -5 | -6 | -5 | -6 | -7 |
| | -1 | 2 | 0 | -6 | -14 | -20 | -23 | -23 | -19 | -14 | -11 | -8 | -5 | -6 | -7 | -6 | -5 | -5 | -6 | -5 | -6 | -6 | -6 | -5 | -8 |

Ведомство АН УзССР

Обсерватория Янги-Базар

Месяц сентябрь Год 1967

Широта 41°20' N

Долгота 69°37' E Элемент Склонение

"D" Боброво 4°30'

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 217 | 227 | 257 | 259 | 237 | 209 | 184 | 162 | 159 | 161 | 170 | 190 | 197 | 233 | 221 | 193 | 193 | 197 | 217 | 192 | 211 | 211 | 209 | 190 | 204 |
| [illegible] | 241 | 253 | 257 | 245 | 223 | 197 | 169 | 161 | 176 | 204 | 217 | 223 | 214 | 202 | 212 | 213 | 209 | 205 | 205 | 200 | 205 | 205 | 209 | 211 |
| 221 | 241 | 253 | 253 | 234 | 201 | 169 | 149 | 149 | 160 | 179 | 201 | 213 | 213 | 206 | 205 | 205 | 201 | 198 | 197 | 197 | 197 | 193 | 207 | 202 |
| 222 | 241 | [illegible] | 265 | 241 | 201 | 160 | 137 | 129 | 149 | 169 | 191 | 213 | 213 | 204 | 203 | 202 | 205 | 203 | 205 | 202 | 202 | 205 | 209 | [illegible] |
| 216 | 233 | 256 | 266 | 253 | [illegible] | 193 | 165 | 158 | 164 | 177 | 190 | 198 | 201 | 197 | 198 | 197 | 201 | 202 | 203 | 204 | 207 | 209 | [illegible] | 205 |
| 214 | [illegible] | [illegible] | 253 | 241 | 225 | 197 | 173 | 162 | 169 | 177 | 187 | 197 | 201 | 196 | 194 | 193 | 193 | 198 | 203 | 208 | [illegible] | 220 | 217 | 205 |
| 217 | 221 | 249 | 258 | 245 | 217 | 179 | 148 | 133 | 141 | 157 | 174 | 189 | 187 | 185 | 197 | 197 | [illegible] | 209 | 209 | 214 | 213 | 213 | 213 | 199 |
| 215 | 225 | 241 | 246 | 226 | 190 | 154 | 126 | 121 | 128 | 149 | 169 | 179 | 209 | 194 | 201 | 209 | 205 | 201 | 193 | 208 | 218 | 217 | 217 | 193 |
| 210 | 225 | 245 | 242 | 229 | 213 | 192 | 173 | 161 | 165 | 179 | 193 | 199 | 200 | 197 | 198 | 198 | 200 | 205 | 213 | 217 | 213 | 214 | 221 | 204 |
| 221 | 227 | 253 | 259 | 25? | 241 | 222 | 193 | 169 | 164 | 167 | 176 | 183 | 191 | 191 | 193 | 193 | 197 | 199 | 201 | 205 | 207 | 206 | 207 | 205 |
| 209 | 217 | 233 | 244 | 237 | 213 | 185 | 161 | 144 | 140 | 156 | 173 | 184 | 189 | 189 | 194 | 197 | 197 | 202 | 205 | 205 | 205 | 205 | 205 | 195 |
| 208 | 217 | 233 | 241 | 232 | 209 | 181 | 161 | 149 | 149 | 157 | 173 | 185 | 189 | 185 | 191 | 193 | 196 | 197 | 201 | 205 | 205 | 202 | 205 | 19? |
| 206 | 217 | 229 | 241 | 239 | 197 | 165 | 136 | 121 | 144 | 156 | 178 | 185 | 185 | 193 | 215 | 254 | 238 | 233 | 236 | 240 | 233 | 226 | 209 | 203 |
| 217 | 233 | 249 | 253 | 249 | 224 | 197 | 169 | 153 | 169 | 181 | 192 | 209 | 212 | 201 | 204 | 197 | 209 | 208 | 209 | 198 | 200 | 213 | [illegible] | 207 |
| 213 | 226 | 237 | 247 | 234 | 214 | 201 | 169 | 157 | 145 | 157 | 173 | 186 | 190 | 193 | 193 | 197 | 200 | 202 | 206 | 211 | 213 | 216 | 219 | 200 |
| 213 | 229 | 234 | 233 | 231 | 215 | 193 | 177 | 169 | 167 | 177 | 186 | 197 | 199 | 193 | 197 | 198 | 198 | 205 | 207 | 209 | 207 | 202 | 205 | 202 |
| 207 | 210 | 22? | 221 | 213 | 194 | 173 | 157 | 149 | 154 | 170 | 185 | 197 | 197 | 196 | 197 | 209 | 212 | 209 | 207 | 207 | 205 | 202 | 201 | 196 |
| 201 | 209 | [illegible] | 237 | 234 | 214 | 196 | 177 | 161 | 163 | 169 | 177 | 181 | 177 | 181 | 195 | 197 | 201 | 212 | 205 | 225 | 232 | 222 | 225 | 201 |
| 217 | 221 | 229 | 249 | 253 | 238 | 214 | 177 | 173 | 169 | 178 | 189 | 197 | 216 | 197 | 191 | 198 | 203 | 220 | 220 | 217 | 217 | 214 | 213 | 209 |
| 205 | 20? | 218 | 221 | 209 | 197 | 185 | 166 | 161 | 165 | 184 | 211 | 224 | 217 | 229 | 202 | 213 | 204 | 207 | 212 | 213 | 209 | 213 | 205 | 203 |
| 187 | 198 | 213 | 19? | 209 | 217 | 197 | 176 | 157 | 180 | 172 | 207 | 213 | 234 | 241 | 234 | 220 | 224 | 241 | 237 | 25? | 261 | 222 | 242 | 214 |
| 221 | 229 | 249 | 263 | 256 | 222 | 195 | 176 | 169 | 179 | 193 | 202 | 20? | 206 | 205 | 205 | 205 | 219 | 218 | 213 | 209 | 209 | 209 | 208 | 211 |
| 209 | 217 | 235 | 25? | 246 | 226 | 205 | 181 | 169 | 169 | 183 | 193 | 201 | 202 | 203 | 202 | 203 | 204 | 202 | 205 | 205 | 207 | 209 | 209 | 206 |
| 210 | 225 | 241 | 250 | 248 | 217 | 200 | 177 | 161 | 166 | 176 | 185 | 194 | 193 | 199 | 205 | 212 | 202 | 205 | 206 | 204 | 195 | 211 | 214 | 204 |
| 209 | 221 | 237 | 249 | 245 | 225 | 198 | 179 | 171 | 173 | 18? | 189 | 193 | 193 | 193 | 197 | 199 | 201 | 203 | 205 | 215 | 215 | 210 | 209 | 205 |
| 211 | 218 | 237 | 249 | 245 | 225 | 195 | 172 | 162 | 160 | 177 | 189 | 193 | 193 | 194 | 196 | 197 | 198 | 201 | 207 | 207 | 213 | 211 | 214 | 203 |
| 217 | 217 | 233 | 249 | 245 | 224 | 200 | 184 | 171 | 169 | 178 | 190 | 194 | 195 | 199 | 197 | 203 | 210 | 204 | 202 | 201 | 201 | 201 | 201 | 204 |
| 201 | 206 | 221 | 228 | 232 | 231 | 213 | 202 | 182 | 180 | 187 | 210 | 189 | 200 | 212 | 225 | 221 | 224 | 249 | 233 | 209 | 220 | 207 | [illegible] | 214 |
| 190 | 196 | 226 | 247 | 249 | 23? | 213 | 177 | 169 | 177 | 186 | 194 | 213 | 212 | 23? | 242 | 246 | 261 | 250 | 241 | 235 | 201 | 197 | 194 | [illegible] |
| 186 | 205 | 225 | 226 | 236 | 213 | 201 | 181 | 166 | 181 | 211 | 213 | 252 | 233 | 221 | 226 | 215 | 219 | 218 | 209 | 205 | 205 | 203 | 193 | 210 |
| 210 | 222 | 23? | 245 | 238 | 217 | 192 | 168 | 157 | 163 | 176 | 190 | 200 | 203 | 202 | 203 | 206 | 20? | 211 | 210 | 212 | 2?1 | 210 | 210 | 199 |

Условные обозначения: — погасла лампа, <или> — запись вышла за бумагу; □ — остановились часы;
Данные пропуск отсутств. записи. Величины, взятые приближенно с магнитограммы — ( )

Обработал: Павленко Проверил: Золотенкова

Ведомство АН Уз. ССР

Обсерватория Янги-Базар

Месяц сентябрь Год 1967

Широта 41°20' N

Долгота 69°37' E Элемент горизонтальная составляющая

Н Боброва 25800

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 67 | 61 | 46 | 30 | 19 | 11 | 6 | 19 | 52 | 53 | 58 | 48 | 42 | 39 | 38 | 49 | 56 | 54 | 49 | 68 | 54 | 53 | 56 | 55 | 45 |
| | 66 | 56 | 44 | 32 | 23 | 11 | 8 | 18 | 37 | 36 | 35 | 31 | 42 | 41 | 43 | 43 | 51 | 50 | 46 | 47 | 52 | 51 | 50 | 49 | 40 |
| | 49 | 46 | 36 | 23 | 14 | 13 | 19 | 36 | 50 | 56 | 58 | 58 | 56 | 50 | 53 | 54 | 58 | 61 | 61 | 61 | 63 | 61 | 58 | 58 | 48 |
| | 58 | 56 | 48 | 37 | 20 | 20 | 22 | 32 | 52 | 66 | 77 | 73 | 59 | 50 | 56 | 58 | 56 | 57 | 61 | 58 | 58 | 60 | 59 | 59 | 52 |
| | 58 | 58 | 51 | 42 | 37 | 33 | 36 | 43 | 51 | 63 | 73 | 73 | 71 | 68 | 66 | 66 | 66 | 67 | 65 | 65 | 66 | 63 | 63 | 66 | 59 |
| | 66 | 65 | 63 | 51 | 43 | 38 | 41 | 51 | 61 | 66 | 73 | 71 | 70 | 66 | 66 | 65 | 65 | 72 | 72 | 73 | 71 | 68 | 63 | 64 | 63 |
| | 64 | 65 | 57 | 49 | 39 | 38 | 39 | 50 | 61 | 72 | 81 | 83 | 81 | 84 | 86 | 72 | 62 | 52 | [illegible] | 60 | 64 | 61 | 63 | 63 | 63 |
| | 64 | 66 | 58 | 45 | 36 | 36 | 42 | 58 | 72 | 82 | 88 | 81 | 74 | 66 | 62 | 56 | 47 | 44 | 56 | 68 | 64 | 56 | 54 | 54 | 60 |
| | 61 | 63 | 59 | 49 | 50 | 47 | 47 | 50 | 53 | 56 | 49 | 39 | 41 | 38 | 47 | 52 | 54 | 55 | 56 | 54 | 61 | 56 | 54 | 54 | 52 |
| | 54 | 52 | 46 | 42 | 34 | 28 | 27 | 32 | 44 | 54 | 61 | 64 | 66 | 68 | 66 | 64 | 64 | 64 | 65 | 68 | 69 | 68 | 66 | 66 | 56 |
| | 68 | 65 | 60 | 54 | 46 | 40 | 47 | 60 | 75 | 86 | 80 | 76 | 72 | 71 | 70 | 64 | 64 | 66 | 62 | 64 | 66 | 67 | 66 | 68 | 65 |
| | 69 | 70 | 68 | 60 | 54 | 52 | 60 | 71 | 86 | 91 | 90 | 84 | 78 | 71 | 68 | 68 | 69 | 71 | 72 | 74 | 71 | 71 | 72 | 72 | 71 |
| | 76 | 77 | 73 | 64 | 56 | 62 | 69 | 80 | 61 | 56 | 62 | 31 | 47 | 56 | 48 | 31 | 8 | 3 | 26 | 40 | 33 | 33 | 30 | 41 | 48 |
| | 41 | 41 | 36 | 26 | 16 | 12 | 21 | 43 | 57 | 56 | 56 | 46 | 22 | 13 | 23 | 48 | 51 | 57 | 61 | 56 | 63 | 65 | 53 | 52 | 42 |
| | 48 | 50 | 44 | 33 | 30 | 14 | 4 | 30 | 49 | 64 | 64 | 58 | 58 | 60 | 60 | 60 | 61 | 63 | 63 | 64 | 66 | 65 | 60 | 57 | 51 |
| | 65 | 57 | 48 | 45 | 35 | 30 | 38 | 48 | 62 | 70 | 70 | 66 | 53 | 48 | 45 | 50 | 69 | 66 | 66 | 63 | 63 | 64 | 68 | 70 | 57 |
| | 68 | 65 | 59 | 53 | 46 | 43 | 46 | 58 | 63 | 72 | 76 | 72 | 67 | 60 | 60 | 58 | 53 | 56 | 58 | 65 | 66 | 68 | 70 | 68 | 61 |
| | 73 | 73 | 71 | 62 | 52 | 48 | 53 | 60 | 69 | 77 | 78 | 70 | 65 | 69 | 71 | 67 | 61 | 61 | 52 | 60 | 63 | 50 | 47 | 51 | 63 |
| | 48 | 44 | 49 | 40 | 27 | 20 | 23 | 42 | 47 | 59 | 65 | 61 | 53 | 41 | 48 | 55 | 57 | 58 | 61 | 50 | 74 | 68 | 63 | 60 | 51 |
| | 58 | 60 | 61 | 49 | 43 | 43 | 50 | 35 | 25 | 39 | 18 | 20 | 5 | 2 | 51 | 40 | 35 | 48 | 53 | 63 | 59 | 57 | 43 | 48 | 42 |
| | 48 | 28 | -13 | -13 | -19 | -30 | -34 | -32 | 40 | -26 | -13 | -4 | -8 | -15 | 16 | 14 | 39 | 28 | 24 | 35 | 23 | 13 | 23 | 29 | 3 |
| | 5 | 10 | 2 | -13 | -20 | -13 | -5 | 10 | 28 | 36 | 43 | 45 | 43 | 39 | 38 | 35 | 36 | 42 | 35 | 32 | 35 | 38 | 38 | 40 | 25 |
| | 40 | 38 | 33 | 24 | 18 | 18 | 25 | 36 | 43 | 51 | 50 | 50 | 46 | 43 | 45 | 47 | 48 | 50 | 52 | 54 | 53 | 50 | 51 | 50 | 42 |
| | 50 | 50 | 45 | 35 | 28 | 24 | 32 | 45 | 55 | 53 | 55 | 52 | 39 | 35 | 33 | 35 | 54 | 54 | 49 | 52 | 54 | 60 | 58 | 51 | 46 |
| | 50 | 51 | 50 | 45 | 35 | 32 | 42 | 55 | 65 | 69 | 68 | 65 | 57 | 55 | 56 | 56 | 52 | 54 | 56 | 64 | 58 | 52 | 53 | 58 | 54 |
| | 55 | 56 | 54 | 49 | 37 | 32 | 37 | 45 | 54 | 65 | 67 | 62 | 59 | 60 | 59 | 60 | 60 | 61 | 60 | 60 | 60 | 54 | 54 | 57 | 55 |
| | 54 | 57 | 55 | 49 | 33 | 27 | 30 | 44 | 58 | 69 | 69 | 64 | 57 | 52 | 47 | 54 | 57 | 61 | 60 | 61 | 60 | 65 | 67 | 71 | 55 |
| | 72 | 70 | 68 | 64 | 47 | 16 | 7 | 2 | 27 | 29 | 8 | 28 | -1 | 6 | 6 | 22 | 22 | 33 | 19 | 21 | 42 | 37 | 40 | 28 | 27 |
| | 32 | 44 | 32 | 4 | 0 | -28 | -54 | -51 | -38 | 24 | 2 | -3 | 2 | -1 | 2 | -3 | -12 | 12 | 14 | 17 | 29 | 34 | 21 | 27 | 2 |
| | 26 | 8 | 16 | 1 | -10 | 8 | -22 | 4 | 7 | 7 | -1 | -6 | 9 | 5 | 5 | 22 | 52 | 32 | 28 | 32 | 34 | 37 | 37 | 39 | 15 |
| | 55 | 54 | 47 | 38 | 29 | 24 | 25 | 36 | 46 | 53 | 55 | 50 | 48 | 45 | 48 | 49 | 51 | 52 | 52 | 55 | 56 | 55 | 53 | 54 | 47 |

Ведомство Н.Н. УЗ ССР

Обсерватория Янги-Базар

Месяц сентябрь Год 1967

Широта 41°20′N

Долгота 69°37′E Элемент вертикальная составляющая

Z Боброва 45500

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | Среди суточн. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | -1 | 1 | 1 | -8 | -21 | -28 | -27 | -13 | -4 | -8 | -7 | -6 | -5 | 1 | -2 | 0 | 0 | -1 | 0 | -1 | -6 | -3 | -3 | -3 | -6 |
| | 0 | 0 | 0 | -3 | -9 | -19 | -23 | -14 | -9 | -4 | 1 | 6 | 7 | 0 | -1 | 0 | 2 | -3 | -3 | -1 | 0 | -2 | -2 | -2 | -3 |
| | 2 | 4 | 2 | -5 | -12 | -19 | -15 | -12 | -5 | -5 | -8 | -5 | -2 | -6 | -5 | -4 | -3 | -5 | -5 | -5 | -4 | -5 | -5 | -4 | -5 |
| | 0 | 3 | 5 | -1 | -13 | -19 | -24 | -19 | -8 | -7 | -1 | -1 | 0 | -4 | -4 | -4 | -5 | -4 | -5 | -5 | -4 | -5 | -5 | -4 | -6 |
| | -1 | 5 | 7 | 4 | -2 | -6 | -10 | -13 | -8 | -1 | -2 | -6 | -6 | -9 | -9 | -6 | -6 | -5 | -5 | -8 | -8 | -8 | -6 | -6 | -5 |
| | -2 | 2 | 4 | 1 | -1 | -7 | -14 | -19 | -16 | -12 | -5 | -3 | -3 | -6 | -8 | -7 | -7 | -6 | -6 | -7 | -7 | -6 | -8 | -7 | -6 |
| | -4 | 1 | -2 | -7 | -16 | -23 | -32 | -40 | -38 | -21 | -8 | -8 | -8 | -11 | -11 | -10 | -8 | -6 | -4 | -4 | -5 | -7 | -7 | -8 | -12 |
| | -5 | -2 | -3 | -7 | -13 | -19 | -20 | -17 | -14 | -12 | -9 | -9 | -8 | -6 | -9 | -8 | -6 | -4 | -2 | -4 | -8 | -9 | -8 | -8 | -9 |
| | -4 | 0 | 3 | 2 | -1 | -4 | -7 | -11 | -7 | -4 | -2 | 0 | 0 | -2 | -4 | -5 | -6 | -5 | -6 | -6 | -5 | -8 | -7 | -7 | -4 |
| | -5 | -2 | -2 | -5 | -10 | -16 | -18 | -20 | -24 | -22 | -18 | -13 | -10 | -10 | -10 | -10 | -10 | -9 | -9 | -8 | -9 | -9 | -10 | -10 | -11 |
| | -9 | -6 | -5 | -9 | -15 | -23 | -26 | -30 | -30 | -25 | -22 | -20 | -18 | -15 | -13 | -12 | -11 | -9 | -10 | -9 | -9 | -10 | -11 | -11 | -15 |
| | -10 | -7 | -6 | -12 | -19 | -26 | -30 | -29 | -26 | -25 | -18 | -13 | -14 | -16 | -15 | -13 | -12 | -12 | -12 | -12 | -12 | -12 | -12 | -12 | -16 |
| | -12 | -10 | -11 | -16 | -21 | -26 | -31 | -31 | -36 | -37 | -29 | -27 | -17 | -12 | -9 | -7 | -4 | 0 | 2 | 4 | -3 | -4 | -6 | -4 | -15 |
| | -5 | -1 | -2 | -9 | -17 | -18 | -14 | -10 | -10 | -8 | -5 | -6 | -6 | -4 | 0 | 2 | -3 | -3 | -5 | -6 | -5 | -8 | -9 | -7 | -7 |
| | -8 | -3 | -6 | -11 | -20 | -31 | -33 | -31 | -29 | -21 | -13 | -8 | -6 | -8 | -9 | -7 | -7 | -7 | -6 | -6 | -6 | -7 | -8 | -8 | -12 |
| | -7 | -7 | -6 | -4 | -6 | -1 | -3 | -10 | -11 | -11 | -6 | -3 | -5 | -7 | -6 | -5 | -3 | -6 | -7 | -7 | -7 | -6 | -7 | -8 | -6 |
| | -9 | -6 | -6 | -6 | -9 | -15 | -19 | -18 | -15 | -11 | -3 | -1 | -4 | -10 | -8 | -7 | -6 | -5 | -5 | -4 | -6 | -6 | -8 | -9 | -8 |
| | -7 | -4 | -3 | -5 | -11 | -10 | -12 | -11 | -11 | -10 | -6 | -5 | -8 | -10 | -8 | -7 | -7 | -6 | -5 | -4 | -6 | -9 | -8 | -8 | -8 |
| | -8 | -4 | 3 | -3 | -10 | -15 | -13 | -14 | -12 | -6 | -7 | -7 | -7 | -6 | -4 | -4 | -5 | -4 | -4 | -5 | -2 | -6 | -8 | -9 | -7 |
| | -10 | -4 | 1 | -1 | -6 | -12 | -19 | -22 | -17 | -8 | -7 | 6 | -2 | 1 | 9 | -4 | 0 | 4 | 3 | 1 | 0 | -3 | -6 | -4 | -4 |
| | -7 | -8 | -6 | -3 | -10 | -21 | -30 | -26 | -17 | 2 | 3 | 13 | 9 | 11 | 17 | 7 | 8 | -1 | 4 | 3 | -1 | -3 | -1 | -2 | -2 |
| | -4 | 1 | 3 | 1 | -4 | -11 | -14 | -8 | -2 | 2 | 2 | 1 | -2 | -3 | -3 | -3 | -1 | 0 | -2 | -2 | -1 | -1 | -2 | -3 | -2 |
| | -3 | 0 | 5 | 4 | -2 | -4 | -10 | -12 | -11 | -6 | -2 | 0 | -2 | -4 | -2 | -2 | -3 | -3 | -3 | -3 | -4 | -4 | -4 | -4 | -3 |
| | -4 | 0 | 0 | -2 | -8 | -13 | -19 | -22 | -22 | -17 | -11 | -6 | -8 | -7 | -3 | -1 | 2 | -4 | -4 | -3 | -3 | -4 | -5 | -6 | -7 |
| | -6 | 0 | 1 | -4 | -16 | -28 | -31 | -28 | -21 | -14 | -8 | -7 | -11 | -9 | -7 | -7 | -6 | -5 | -4 | -4 | -7 | -6 | -6 | -6 | -10 |
| | -8 | -3 | -1 | -4 | -13 | -19 | -23 | -18 | -12 | -7 | -5 | -5 | -6 | -7 | -6 | -7 | -7 | -7 | -7 | -5 | -7 | -7 | -6 | -6 | -8 |
| | -8 | -1 | 3 | 4 | -1 | -4 | -10 | -11 | -14 | -10 | -6 | -5 | -8 | -8 | -6 | -4 | -4 | -6 | -6 | -6 | -6 | -6 | -6 | -7 | -6 |
| | -7 | -2 | 3 | 4 | -7 | -15 | -20 | -20 | -17 | -14 | -7 | -3 | 4 | 2 | 8 | 9 | 6 | 4 | 3 | 3 | 3 | -2 | -4 | -7 | -3 |
| | -5 | -3 | -2 | -2 | -3 | -15 | -22 | -19 | -14 | -3 | 6 | 3 | 6 | 4 | 8 | 4 | 7 | 10 | 4 | 2 | -1 | -4 | -6 | -4 | -2 |
| | -2 | 2 | 4 | -3 | -7 | -10 | -17 | -11 | -12 | -5 | 3 | 7 | 15 | 4 | 6 | 8 | 6 | -3 | -1 | -1 | -1 | -1 | -2 | -2 | -1 |
| | -5 | -2 | -1 | -4 | -10 | -16 | -20 | -19 | -16 | -11 | -7 | -4 | -4 | -5 | -4 | -4 | -3 | -4 | -4 | -4 | -5 | -6 | -6 | -6 | -7 |

Ведомство АН УзССР

Широта 41°20'N Долгота 69°37'E Элемент Склонение

Обсерватория Янги-Базар

Месяц октябрь Год 1967

.D Боброво 4:30 = =

| Дни \ Часы | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 19 | 20 | 21 | 22 | 23 | Средн. суточн. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 19.7 | 20.2 | 22.9 | 24.1 | 23.7 | 20.8 | 17.8 | 16.1 | 14.3 | 15.8 | 18.5 | 19.3 | 19.9 | 19.9 | 20.0 | 20.1 | 20.3 | 20.6 | 20.3 | 20.4 | 20.5 | 20.5 | 20.5 | 19.9 |
| 2 | 20.7 | 21.7 | 23.7 | 25.4 | 25.3 | 22.5 | 19.2 | 16.3 | 15.3 | 16.5 | 18.1 | 19.5 | 20.1 | 20.7 | 21.0 | 20.8 | 21.2 | 20.9 | 21.0 | 21.3 | 21.2 | 20.7 | 20.5 | 20.6 |
| 3 | 20.5 | 21.1 | 22.6 | 23.6 | 23.5 | 21.6 | 18.6 | 16.5 | 15.1 | 15.3 | 16.9 | 18.1 | 18.9 | 19.3 | 19.3 | 19.7 | 19.7 | 20.3 | 20.7 | 22.2 | 22.1 | 21.7 | 21.2 | 19.9 |
| 4 | 20.9 | 21.3 | 23.0 | 24.6 | 24.9 | 22.9 | 20.1 | 18.2 | 16.9 | 16.9 | 18.3 | 19.5 | 19.6 | 19.2 | 19.3 | 19.3 | 19.7 | 20.3 | 20.5 | 20.5 | 21.1 | 21.4 | 22.1 | 20.4 |
| 5 | 22.1 | 22.3 | 24.1 | 24.9 | 24.0 | 22.0 | 19.3 | 17.4 | 17.3 | 17.3 | 18.1 | 18.8 | 18.9 | 18.9 | 19.3 | 20.9 | 21.3 | 21.7 | 20.9 | 20.8 | 21.1 | 20.9 | 20.9 | 20.6 |
| 6 | 20.9 | 21.2 | 23.3 | 24.3 | 23.6 | 22.6 | 20.5 | 18.5 | 17.7 | 17.7 | 18.1 | 18.9 | 19.3 | 19.3 | 19.7 | 19.3 | 19.7 | 20.1 | 20.2 | 20.4 | 20.9 | 20.5 | 20.5 | 20.3 |
| 7 | 20.5 | 20.5 | 21.8 | 24.1 | 24.5 | 23.1 | 20.8 | 18.5 | 17.3 | 17.7 | 19.0 | 19.3 | 19.7 | 20.4 | 20.5 | 19.7 | 19.7 | 20.1 | 20.5 | 20.7 | 20.9 | 20.9 | 20.6 | 20.4 |
| 8 | 20.3 | 20.9 | 22.8 | 24.4 | 24.2 | 22.0 | 18.8 | 16.8 | 16.0 | 16.0 | 17.2 | 18.4 | 18.4 | 19.0 | 20.2 | 19.7 | 20.0 | 20.0 | 20.0 | 21.6 | 20.8 | 20.3 | 20.8 | 19.9 |
| 9 | 20.8 | 21.4 | 22.0 | 23.2 | 22.9 | 21.4 | 19.1 | 17.2 | 16.1 | 16.3 | 16.8 | 18.4 | 18.8 | 19.2 | 19.4 | 19.6 | 19.6 | 24.0 | 23.9 | 22.0 | 21.6 | 20.3 | 16.4 | 20.0 |
| 10 | 19.2 | 20.4 | 22.0 | 24.8 | 26.1 | 24.1 | 21.3 | 18.8 | 17.2 | 17.7 | 18.2 | 19.3 | 23.0 | 22.8 | 23.4 | 22.5 | 22.6 | 22.1 | 21.6 | 19.6 | 19.2 | 19.4 | 21.2 | 21.2 |
| 11 | 21.2 | 21.6 | 23.2 | 24.7 | 24.6 | 22.5 | 20.4 | 18.3 | 17.2 | 17.6 | 18.1 | 19.1 | 19.6 | 20.8 | 24.4 | 23.2 | 20.7 | 20.4 | 20.9 | 20.6 | 20.4 | 20.4 | 20.5 | 20.7 |
| 12 | 21.0 | 20.8 | 21.6 | 23.6 | 24.0 | 21.5 | 19.6 | 18.8 | 17.4 | 18.4 | 18.4 | 18.9 | 19.3 | 19.5 | 19.8 | 20.0 | 21.7 | 20.5 | 20.4 | 20.8 | 20.7 | 20.9 | 21.6 | 20.5 |
| 13 | 20.0 | 20.8 | 23.5 | 25.2 | 25.5 | 23.8 | 21.2 | 18.4 | 17.1 | 17.6 | 19.0 | 20.1 | 20.0 | 19.7 | 19.6 | 19.6 | 20.0 | 20.8 | 20.4 | 20.4 | 19.8 | 19.6 | 19.7 | 20.5 |
| 14 | 20.4 | 20.8 | 22.4 | 23.8 | 24.4 | 23.0 | 20.3 | 18.2 | 17.5 | 17.6 | 18.4 | 18.8 | 19.6 | 19.3 | 20.4 | 20.4 | 20.4 | 20.4 | 20.8 | 20.4 | 20.8 | 20.8 | 20.6 | 20.4 |
| 15 | 21.7 | 20.0 | 21.2 | 22.3 | 21.8 | 20.0 | 18.4 | 17.4 | 17.3 | 17.9 | 19.2 | 19.6 | 19.1 | 18.6 | 18.8 | 19.1 | 19.2 | 20.0 | 20.4 | 20.5 | 20.6 | 20.4 | 20.8 | 19.7 |
| 16 | 20.7 | 20.5 | 21.9 | 23.9 | 24.3 | 22.7 | 19.9 | 17.9 | 16.7 | 17.1 | 18.1 | 18.9 | 19.1 | 19.1 | 19.1 | 19.4 | 19.8 | 20.3 | 20.4 | 19.9 | 19.9 | 19.9 | 19.9 | 20.0 |
| 17 | 19.5 | 19.9 | 21.3 | 22.9 | 23.5 | 22.7 | 19.2 | 17.5 | 17.1 | 17.1 | 18.3 | 19.3 | 18.3 | 18.9 | 20.1 | 19.5 | 19.5 | 20.5 | 21.9 | 22.5 | 21.3 | 20.1 | 20.3 | 20.0 |
| 18 | 20.6 | 21.0 | 22.0 | 22.8 | 21.9 | 19.9 | 18.5 | 16.6 | 15.9 | 17.0 | 17.9 | 19.1 | 19.3 | 19.1 | 19.4 | 19.5 | 19.9 | 20.3 | 20.3 | 20.6 | 20.6 | 19.4 | 19.7 | 19.6 |
| 19 | 20.2 | 20.1 | 21.5 | 23.1 | 23.5 | 22.8 | 20.7 | 18.5 | 16.6 | 16.7 | 17.9 | 18.7 | 18.7 | 18.7 | 19.1 | 20.0 | 19.9 | 20.3 | 20.5 | 20.5 | 20.7 | 20.6 | 20.3 | 20.0 |
| 20 | 20.0 | 20.3 | 21.1 | 23.0 | 23.4 | 22.7 | 20.6 | 18.7 | 17.5 | 17.2 | 18.1 | 18.7 | 18.7 | 18.7 | 18.9 | 19.1 | 19.1 | 20.3 | 20.7 | 20.7 | 20.5 | 20.1 | 19.9 | 19.9 |
| 21 | 19.6 | 19.9 | 21.5 | 23.1 | 23.6 | 22.0 | 19.1 | 16.3 | 14.7 | 15.3 | 17.2 | 18.7 | 19.1 | 19.1 | 19.5 | 19.5 | 19.6 | 20.0 | 20.2 | 20.1 | 20.0 | 20.0 | 19.9 | 19.5 |
| 22 | 19.9 | 20.3 | 21.9 | 23.6 | 24.0 | 22.8 | 20.3 | 17.7 | 15.9 | 16.1 | 17.1 | 17.9 | 17.9 | 18.3 | 18.3 | 18.5 | 18.8 | 20.6 | 21.6 | 21.5 | 20.7 | 19.9 | 19.3 | 19.7 |
| 23 | 19.5 | 19.9 | 19.1 | 21.1 | 23.1 | 22.4 | 20.4 | 18.9 | 16.6 | 16.7 | 17.2 | 18.1 | 20.3 | 19.1 | 19.2 | 19.5 | 20.1 | 20.8 | 21.7 | 21.5 | 20.6 | 20.3 | 19.9 | 19.6 | 19.8 |
| 24 | 19.9 | 19.9 | 20.5 | 21.7 | 21.8 | 20.3 | 18.4 | 16.9 | 16.3 | 17.0 | 18.1 | 19.4 | 19.6 | 20.3 | 20.4 | 20.3 | 20.3 | 20.3 | 20.3 | 20.3 | 20.3 | 19.9 | 19.9 | 19.7 |
| 25 | 19.9 | 19.9 | 20.7 | 21.9 | 22.4 | 21.3 | 19.0 | 17.1 | 16.6 | 17.0 | 18.5 | 19.1 | 19.5 | 19.3 | 19.5 | 19.5 | 19.5 | 19.9 | 19.7 | 19.9 | 19.8 | 19.8 | 19.8 | 19.6 |
| 26 | 19.8 | 20.2 | 21.4 | 22.8 | 23.2 | 21.9 | 19.1 | 16.7 | 15.5 | 15.9 | 17.5 | 18.6 | 18.6 | 18.7 | 18.8 | 19.0 | 19.0 | 19.5 | 19.7 | 19.5 | 19.6 | 19.5 | 19.3 | 19.3 |
| 27 | 19.1 | 19.5 | 20.5 | 22.6 | 23.5 | 22.3 | 19.4 | 17.8 | 16.8 | 16.6 | 17.7 | 18.9 | 18.9 | 20.0 | 20.7 | 20.3 | 21.8 | 20.3 | 20.7 | 20.7 | 20.3 | 19.6 | 19.9 | 20.0 |
| 28 | 19.9 | 19.2 | 21.1 | 22.4 | 22.3 | 20.6 | 19.9 | 17.2 | 15.0 | 16.3 | 19.1 | 19.0 | 16.9 | 19.1 | 20.7 | 20.7 | 20.8 | 21.5 | 21.9 | 21.9 | 21.8 | 20.7 | 20.3 | 19.9 |
| 29 | 20.3 | 20.7 | 22.1 | 23.5 | 23.5 | 21.6 | 19.2 | 16.7 | 15.7 | 15.9 | 17.1 | 19.1 | 17.9 | 18.5 | 19.3 | 22.7 | 19.9 | 21.9 | 21.3 | 20.7 | 20.4 | 20.3 | 19.8 | 20.0 |
| 30 | 19.5 | 19.9 | 22.0 | 23.2 | 23.6 | 21.4 | 20.7 | 19.1 | 18.6 | 17.9 | 18.7 | 19.2 | 19.6 | 20.3 | 20.6 | 20.7 | 20.4 | 20.6 | 20.3 | 20.5 | 20.2 | 19.9 | 19.5 | 20.3 |
| 31 | 19.5 | 19.6 | 20.7 | 22.0 | 22.1 | 20.9 | 19.1 | 17.9 | 16.7 | 16.9 | 17.7 | 18.7 | 18.9 | 19.1 | 18.7 | 19.6 | 19.9 | 20.3 | 20.3 | 20.3 | 20.3 | 19.9 | 19.8 | 19.6 |
| Средние суточн. | 20.3 | 20.5 | 21.9 | 23.4 | 23.6 | 22.0 | 19.6 | 17.6 | 16.5 | 16.9 | 18.0 | 18.9 | 19.2 | 19.4 | 19.8 | 20.1 | 20.2 | 20.4 | 20.7 | 20.8 | 20.7 | 20.6 | 20.3 | 20.2 | 20.1 |

Условные обозначения: — погасла лампа, <alt>—вышла лампа за бумагу; □—остановились часы; ·—данные причинам отсутств. записи. Величины, взятые приближенно с магнитограммы — ( ).

Обработал О. Зарочинцева Проверил О. Зарочинцева

Ведомство А.Н. УзССР

Широта 41°20'N

Долгота 69°37'E Элемент Горизонтальная составляющая

Обсерватория Янги-Базар

Месяц октябрь Год 1967

.Н° Боброво – 25800 . =

| Время ординат / Дни | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 19 | 20 | 21 | 22 | 23 | Среднесуточн. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 40 | 37 | 20 | 7 | -7 | -9 | -2 | 6 | 24 | 36 | 39 | 35 | 34 | 44 | 49 | 47 | 44 | 46 | 47 | 52 | 49 | 46 | 46 | 46 | 32 |
| 2 | 44 | 42 | 38 | 26 | 17 | 17 | 22 | 32 | 40 | 43 | 52 | 54 | 52 | 44 | 43 | 43 | 37 | 40 | 45 | 62 | 55 | 49 | 52 | 52 | 42 |
| 3 | 53 | 54 | 55 | 47 | 38 | 34 | 40 | 52 | 59 | 66 | 70 | 64 | 60 | 54 | 50 | 47 | 52 | 54 | 55 | 57 | 60 | 50 | 52 | 54 | 53 |
| 4 | 54 | 51 | 51 | 47 | 32 | 27 | 33 | 47 | 59 | 69 | 70 | 65 | 58 | 55 | 55 | 53 | 56 | 57 | 57 | 57 | 57 | 56 | 59 | 55 | 54 |
| 5 | 52 | 53 | 52 | 41 | 32 | 29 | 34 | 39 | 47 | 57 | 67 | 64 | 58 | 57 | 57 | 54 | 56 | 54 | 51 | 48 | 54 | 52 | 53 | 55 | 51 |
| 6 | 57 | 59 | 54 | 38 | 24 | 22 | 26 | 39 | 45 | 54 | 58 | 52 | 42 | 43 | 40 | 49 | 54 | 55 | 57 | 57 | 59 | 62 | 59 | 57 | 48 |
| 7 | 59 | 58 | 63 | 54 | 47 | 38 | 41 | 57 | 55 | 51 | 47 | 48 | 49 | 42 | 49 | 55 | 54 | 60 | 63 | 61 | 60 | 61 | 56 | 54 | 53 |
| 8 | 56 | 56 | 52 | 46 | 39 | 35 | 46 | 59 | 70 | 79 | 78 | 79 | 76 | 41 | 31 | 42 | 48 | 55 | 59 | 66 | 66 | 59 | 60 | 59 | 57 |
| 9 | 60 | 54 | 56 | 64 | 57 | 48 | 47 | 52 | 63 | 64 | 57 | 56 | 54 | 55 | 53 | 57 | 59 | 48 | 39 | 29 | 41 | 47 | 49 | 55 | 53 |
| 10 | 63 | 46 | 26 | 14 | 9 | 4 | 6 | 17 | 28 | 39 | 41 | 16 | -18 | -6 | 18 | 6 | 6 | 23 | 36 | 29 | 37 | 46 | 50 | 40 | 24 |
| 11 | 39 | 39 | 36 | 28 | 27 | 32 | 34 | 36 | 42 | 47 | 46 | 41 | 39 | 43 | 35 | 50 | 34 | 41 | 45 | 44 | 46 | 50 | 49 | 50 | 41 |
| 12 | 44 | 42 | 34 | 34 | 26 | 22 | 14 | 22 | 31 | 31 | 42 | 46 | 48 | 49 | 50 | 50 | 31 | 38 | 44 | 47 | 49 | 52 | 51 | 47 | 39 |
| 13 | 64 | 52 | 43 | 30 | 19 | 12 | 12 | 20 | 34 | 45 | 53 | 49 | 43 | 36 | 40 | 45 | 48 | 57 | 49 | 50 | 50 | 54 | 53 | 56 | 42 |
| 14 | 52 | 52 | 52 | 46 | 39 | 32 | 30 | 27 | 34 | 44 | 52 | 53 | 51 | 48 | 45 | 44 | 48 | 58 | 54 | 56 | 75 | 66 | 62 | 58 | 49 |
| 15 | 52 | 48 | 55 | 46 | 42 | 44 | 49 | 56 | 65 | 69 | 70 | 69 | 64 | 62 | 62 | 62 | 63 | 66 | 64 | 61 | 58 | 56 | 56 | 56 | 58 |
| 16 | 53 | 54 | 52 | 44 | 39 | 33 | 40 | 43 | 50 | 56 | 56 | 58 | 58 | 58 | 58 | 58 | 58 | 59 | 63 | 59 | 63 | 64 | 62 | 63 | 54 |
| 17 | 63 | 64 | 61 | 48 | 38 | 31 | 32 | 39 | 42 | 47 | 39 | 46 | 52 | 53 | 52 | 59 | 61 | 58 | 64 | 56 | 44 | 51 | 58 | 59 | 51 |
| 18 | 58 | 57 | 54 | 46 | 38 | 36 | 31 | 32 | 35 | 38 | 41 | 44 | 51 | 55 | 56 | 58 | 60 | 61 | 62 | 63 | 60 | 58 | 64 | 63 | 51 |
| 19 | 61 | 64 | 67 | 62 | 59 | 60 | 58 | 58 | 61 | 64 | 61 | 58 | 59 | 61 | 60 | 64 | 62 | 63 | 63 | 61 | 62 | 60 | 56 | 56 | 61 |
| 20 | 58 | 62 | 68 | 66 | 64 | 58 | 57 | 58 | 60 | 61 | 63 | 66 | 68 | 68 | 68 | 69 | 69 | 68 | 63 | 63 | 63 | 61 | 62 | 64 | 64 |
| 21 | 65 | 66 | 66 | 58 | 51 | 46 | 46 | 54 | 64 | 71 | 70 | 69 | 68 | 67 | 66 | 68 | 66 | 66 | 64 | 64 | 66 | 65 | 64 | 66 | 63 |
| 22 | 67 | 68 | 68 | 66 | 63 | 59 | 55 | 57 | 68 | 78 | 80 | 80 | 81 | 81 | 79 | 77 | 76 | 70 | 69 | 73 | 66 | 68 | 68 | 76 | 71 |
| 23 | 78 | 74 | 81 | 77 | 71 | 54 | 38 | 29 | 40 | 48 | 53 | 55 | 51 | 49 | 53 | 56 | 53 | 51 | 49 | 64 | 60 | 59 | 59 | 62 | 57 |
| 24 | 63 | 66 | 66 | 58 | 54 | 55 | 51 | 50 | 53 | 55 | 53 | 48 | 42 | 33 | 32 | 43 | 49 | 55 | 58 | 57 | 57 | 58 | 59 | 61 | 53 |
| 25 | 61 | 63 | 63 | 58 | 46 | 41 | 43 | 48 | 53 | 61 | 60 | 62 | 62 | 61 | 58 | 59 | 62 | 66 | 64 | 66 | 68 | 66 | 65 | 67 | 59 |
| 26 | 68 | 69 | 66 | 58 | 48 | 42 | 42 | 51 | 58 | 66 | 66 | 65 | 64 | 66 | 67 | 65 | 68 | 69 | 71 | 71 | 75 | 77 | 78 | 78 | 64 |
| 27 | 80 | 83 | 88 | 83 | 66 | 61 | 58 | 52 | 48 | 45 | 64 | 66 | 51 | 37 | 28 | 41 | 46 | 52 | 54 | 50 | 53 | 53 | 58 | 59 | 57 |
| 28 | 58 | 58 | 58 | 53 | 45 | 43 | 21 | 18 | 23 | 12 | -4 | 0 | -4 | 19 | 25 | 33 | 37 | 50 | 43 | 46 | 49 | 69 | 47 | 51 | 35 |
| 29 | 48 | 54 | 41 | 37 | 40 | 38 | 31 | 31 | 29 | 35 | 37 | 16 | 11 | -15 | 22 | 19 | 40 | 36 | 46 | 53 | 51 | 55 | 51 | 52 | 36 |
| 30 | 56 | 58 | 45 | 29 | 39 | 31 | 17 | 16 | 13 | 25 | 26 | 29 | 33 | 33 | 35 | 39 | 49 | 50 | 48 | 49 | 45 | 48 | 51 | 58 | 38 |
| 31 | 59 | 58 | 54 | 47 | 41 | 39 | 37 | 34 | 36 | 42 | 51 | 61 | 64 | 67 | 73 | 59 | 61 | 62 | 62 | 68 | 55 | 56 | 58 | 61 | 54 |
| Среднемес. | 58 | 57 | 54 | 47 | 40 | 36 | 35 | 40 | 46 | 52 | 53 | 52 | 49 | 47 | 49 | 51 | 52 | 54 | 55 | 56 | 57 | 57 | 57 | 58 | 50 |

Ведомство АН УзССР  Широта 41°20'N  Долгота 69°37'E  Элемент вертикальная составляющая

Обсерватория Янги-Базар

Месяц октябрь Год 1967  „Z" Боброва = 45500 +  =  =

| Дни | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 19 | 20 | 21 | 22 | 23 | Среднесуточн. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | -4 | 0 | 0 | 0 | -5 | -11 | -12 | -13 | -9 | -4 | 1 | -1 | -4 | -2 | -4 | -5 | -5 | -4 | -5 | -6 | -6 | -6 | -5 | -5 |
| 2 | -5 | 0 | 2 | -1 | -10 | -17 | -19 | -19 | -16 | -11 | -6 | -5 | -7 | -9 | -6 | -6 | -6 | -3 | -3 | -9 | -8 | -7 | -8 | -8 |
| 3 | -7 | -3 | -1 | -2 | -9 | -18 | -22 | -24 | -21 | -16 | -8 | -9 | -12 | -10 | -9 | -7 | -6 | -7 | -6 | -6 | -10 | -7 | -8 | -10 |
| 4 | -9 | -5 | -3 | -5 | -12 | -20 | -24 | -22 | -18 | -12 | -9 | -12 | -14 | -12 | -10 | -9 | -8 | -8 | -9 | -8 | -8 | -8 | -8 | -11 |
| 5 | -9 | -6 | -4 | -6 | -11 | -16 | -18 | -18 | -17 | -14 | -13 | -12 | -13 | -10 | -7 | -6 | -7 | -9 | -7 | -6 | -7 | -7 | -7 | -10 |
| 6 | -8 | -3 | -2 | -6 | -13 | -19 | -24 | -24 | -19 | -12 | -8 | -8 | -10 | -8 | -7 | -6 | -6 | -7 | -7 | -8 | -8 | -8 | -9 | -10 |
| 7 | -9 | -6 | -3 | -4 | -9 | -17 | -22 | -22 | -23 | -16 | -10 | -8 | -8 | -9 | -5 | -6 | -7 | -7 | -8 | -8 | -9 | -9 | -9 | -10 |
| 8 | -9 | -4 | -3 | -6 | -13 | -20 | -22 | -22 | -21 | -17 | -14 | -11 | -12 | -15 | -7 | -4 | -4 | -6 | -6 | -8 | -10 | -10 | -10 | -11 |
| 9 | -10 | -8 | -3 | -5 | -13 | -22 | -26 | -23 | -20 | -16 | -10 | -9 | -10 | -10 | -10 | -8 | -9 | -8 | -9 | -8 | -10 | -13 | -15 | -12 |
| 10 | -16 | -16 | -12 | -8 | -10 | -17 | -22 | -10 | -14 | -8 | -4 | -8 | -5 | 0 | 4 | -2 | 1 | -2 | -6 | -5 | -6 | -9 | -10 | -8 |
| 11 | -9 | -5 | -2 | -3 | -6 | -14 | -22 | -19 | -14 | -10 | -9 | -10 | -10 | -7 | -6 | -3 | -7 | -6 | -7 | -7 | -8 | -9 | -9 | -9 |
| 12 | -9 | -5 | -4 | -3 | -12 | -17 | -20 | -15 | -15 | -13 | -12 | -10 | -10 | -9 | -9 | -9 | -9 | -5 | -6 | -7 | -7 | -8 | -9 | -9 | -10 |
| 13 | -8 | -11 | -5 | -5 | -9 | -19 | -24 | -21 | -16 | -11 | -7 | -9 | -12 | -10 | -7 | -7 | -6 | -7 | -9 | -9 | -9 | -9 | -10 | -10 | -10 |
| 14 | -11 | -7 | -4 | -4 | -7 | -12 | -15 | -16 | -14 | -10 | -8 | -8 | -11 | -11 | -9 | -8 | -7 | -8 | -8 | -8 | -6 | -15 | -12 | -13 | -10 |
| 15 | -13 | -11 | -7 | -6 | -12 | -20 | -18 | -15 | -15 | -11 | -9 | -11 | -15 | -13 | -12 | -10 | -10 | -9 | -10 | -10 | -10 | -10 | -10 | -10 | -12 |
| 16 | -12 | -9 | -5 | -4 | -10 | -21 | -21 | -21 | -19 | -14 | -13 | -12 | -12 | -12 | -12 | -11 | -10 | -10 | -10 | -11 | -11 | -12 | -12 | -12 | -12 |
| 17 | -13 | -10 | -5 | -6 | -10 | -17 | -19 | -15 | -13 | -12 | -12 | -12 | -12 | -10 | -8 | -8 | -9 | -9 | -8 | -10 | -11 | -9 | -10 | -12 | -11 |
| 18 | -12 | -10 | -6 | -7 | -14 | -23 | -28 | -28 | -24 | -19 | -16 | -12 | -11 | -10 | -11 | -11 | -10 | -10 | -11 | -11 | -12 | -12 | -12 | -14 | -14 |
| 19 | -14 | -11 | -4 | -1 | -3 | -6 | -10 | -12 | -19 | -17 | -14 | -13 | -13 | -12 | -12 | -11 | -11 | -11 | -12 | -12 | -12 | -13 | -14 | -13 | -11 |
| 20 | -12 | -11 | -6 | -7 | -14 | -22 | -26 | -28 | -28 | -23 | -19 | -15 | -15 | -15 | -15 | -14 | -14 | -14 | -14 | -13 | -14 | -14 | -14 | -14 | -16 |
| 21 | -14 | -11 | -5 | -7 | -17 | -31 | -36 | -36 | -30 | -21 | -17 | -17 | -17 | -16 | -16 | -15 | -15 | -15 | -15 | -15 | -16 | -16 | -16 | -16 | -18 |
| 22 | -15 | -13 | -9 | -9 | -15 | -25 | -33 | -34 | -30 | -21 | -17 | -18 | -18 | -18 | -18 | -18 | -16 | -16 | -15 | -14 | -16 | -16 | -17 | -16 | -18 |
| 23 | -17 | -16 | -12 | -12 | -18 | -31 | -39 | -42 | -37 | -28 | -21 | -17 | -17 | -17 | -14 | -14 | -13 | -13 | -12 | -12 | -16 | -15 | -16 | -16 | -15 |
| 24 | -16 | -15 | -12 | -12 | -17 | -21 | -28 | -31 | -30 | -25 | -17 | -16 | -17 | -15 | -11 | -10 | -10 | -10 | -12 | -13 | -14 | -14 | -14 | -14 | -16 |
| 25 | -15 | -14 | -12 | -11 | -15 | -21 | -26 | -30 | -30 | -26 | -21 | -17 | -17 | -16 | -16 | -15 | -14 | -14 | -15 | -15 | -15 | -16 | -16 | -15 | -18 |
| 26 | -15 | -13 | -10 | -10 | -14 | -24 | -34 | -36 | -30 | -20 | -17 | -16 | -18 | -16 | -16 | -16 | -15 | -14 | -15 | -15 | -15 | -15 | -16 | -16 | -18 |
| 27 | -16 | -15 | -11 | -11 | -18 | -31 | -40 | -41 | -34 | -23 | -14 | -15 | -19 | -16 | -12 | -10 | -9 | -11 | -12 | -12 | -12 | -14 | -12 | -14 | -18 |
| 28 | -14 | -12 | -7 | -9 | -17 | -26 | -32 | -28 | -25 | -16 | -7 | -6 | -7 | 0 | -1 | -2 | -2 | -4 | -6 | -7 | -7 | -10 | -14 | -14 | -11 |
| 29 | -13 | -12 | -13 | -9 | -14 | -22 | -28 | -25 | -21 | -11 | -9 | -10 | -9 | -10 | 2 | 2 | -1 | -2 | -2 | -7 | -9 | -10 | -11 | -11 | -11 |
| 30 | -11 | -8 | -6 | -3 | -8 | -20 | -25 | -23 | -22 | -15 | -12 | -10 | -10 | -9 | -8 | -8 | -8 | -10 | -11 | -11 | -11 | -11 | -11 | -11 | -12 |
| 31 | -12 | -11 | -9 | -9 | -14 | -20 | -26 | -24 | -19 | -14 | -10 | -10 | -12 | -13 | -14 | -15 | -13 | -12 | -13 | -13 | -14 | -13 | -14 | -14 | -14 |
| Сумма | -12 | -9 | -6 | -6 | -12 | -20 | -25 | -24 | -21 | -16 | -12 | -11 | -12 | -11 | -9 | -9 | -9 | -9 | -9 | -10 | -10 | -11 | -11 | -12 | -12 |

Условные обозначения: — пропуск данных, <шум> — помехи записи на бумагу, □ — остановились часы, [illegible] отсутствует, выброс. Величины, взятые приближенно с магнитограммы — ( ).

Обработал Зорочкина  Проверил Зорочкина

Ведомство А.Н. Уз. С.С.Р

Широта 41°20'N

Долгота 69°37'E Элемент Склонение

Обсерватория Янги - Базар

Месяц НОЯБРЬ Год 1967

„D" Боброва = 4°30' = = =

| Время мировое / Дни | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 19 | 20 | 21 | 22 | 23 | Средн. суточн. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 19.7 | 19.9 | 20.9 | 23.1 | 23.9 | 22.7 | 20.5 | 17.8 | 16.8 | 17.3 | 18.4 | 19.1 | 19.3 | 19.3 | 19.3 | 19.4 | 19.7 | 20.1 | 20.9 | 21.5 | 21.3 | 21.7 | 21.7 | 21.3 | 20.2 |
| 2 | 20.9 | 20.9 | 20.9 | 22.3 | 23.3 | 22.2 | 20.8 | 18.1 | 16.9 | 17.3 | 18.3 | 18.9 | 19.3 | 19.5 | 19.6 | 19.8 | 20.6 | 22.9 | 23.3 | 23.4 | 21.2 | 22.8 | 22.5 | 22.5 | 20.8 |
| 3 | 21.6 | 21.1 | 21.3 | 21.8 | 22.5 | 22.5 | 20.9 | 19.3 | 16.9 | 17.3 | 18.0 | 18.6 | 18.5 | 18.6 | 19.7 | 20.4 | 20.9 | 26.8 | 23.2 | 24.9 | 22.2 | 22.3 | 20.9 | 20.3 | 20.9 |
| 4 | 20.3 | 19.5 | 18.8 | 21.6 | 23.1 | 23.3 | 22.1 | 19.8 | 17.7 | 17.7 | 18.5 | 18.9 | 19.7 | 19.7 | 19.7 | 19.7 | 20.1 | 20.5 | 20.9 | 20.9 | 20.9 | 20.6 | 20.1 | 19.5 | 20.2 |
| 5 | 19.0 | 19.7 | 19.8 | 21.1 | 22.5 | 23.1 | 22.5 | 21.3 | 20.0 | 19.5 | 18.9 | 19.9 | 20.6 | 19.8 | 20.2 | 22.0 | 22.5 | 22.7 | 22.9 | 21.4 | 22.5 | 21.5 | 20.9 | 20.3 | 21.0 |
| 6 | 20.1 | 20.1 | 20.6 | 21.8 | 22.6 | 22.5 | 21.6 | 19.8 | 18.1 | 18.1 | 18.5 | 18.5 | 19.3 | 19.7 | 19.9 | 20.1 | 20.0 | 20.1 | 20.3 | 20.1 | 20.1 | 19.9 | 19.9 | 19.8 | 20.1 |
| 7 | 19.6 | 19.5 | 20.1 | 21.3 | 22.1 | 22.0 | 20.8 | 19.3 | 18.2 | 18.2 | 18.3 | 18.9 | 19.3 | 19.4 | 19.4 | 19.7 | 19.8 | 19.8 | 20.1 | 20.1 | 20.0 | 20.1 | 19.8 | 19.7 | 19.8 |
| 8 | 20.2 | 20.3 | 19.8 | 21.4 | 23.1 | 23.0 | 21.2 | 19.6 | 18.2 | 18.2 | 18.3 | 19.3 | 19.3 | 19.0 | 18.9 | 20.2 | 20.5 | 20.5 | 20.8 | 22.1 | 26.5 | 23.4 | 22.1 | 21.3 | 20.7 |
| 9 | 20.6 | 20.9 | 20.9 | 21.4 | 22.1 | 21.7 | 20.6 | 18.8 | 17.9 | 18.6 | 20.1 | 20.8 | 20.2 | 21.7 | 21.5 | 20.5 | 21.7 | 20.8 | 20.3 | 21.0 | 20.9 | 20.8 | 20.5 | 20.3 | 20.6 |
| 10 | 20.5 | 20.5 | 20.1 | 20.7 | 21.3 | 20.9 | 20.1 | 19.3 | 18.8 | 18.9 | 19.1 | 19.3 | 20.1 | 20.1 | 20.0 | 20.3 | 20.5 | 20.5 | 20.6 | 20.9 | 20.9 | 21.3 | 20.9 | 20.6 | 20.3 |
| 11 | 20.9 | 20.5 | 20.9 | 21.7 | 21.5 | 20.8 | 19.4 | 18.1 | 17.4 | 18.1 | 18.9 | 19.1 | 19.3 | 19.7 | 19.7 | 19.5 | 19.7 | 19.7 | 19.7 | 19.8 | 21.9 | 22.4 | 23.0 | 20.9 | 20.1 |
| 12 | 20.5 | 20.3 | 20.4 | 21.7 | 22.1 | 22.1 | 21.3 | 19.2 | 17.9 | 19.4 | 19.4 | 20.0 | 20.3 | 19.9 | 19.9 | 20.9 | 21.3 | 21.3 | 24.2 | 23.3 | 23.2 | 23.0 | 21.9 | 20.9 | 21.0 |
| 13 | 20.5 | 20.5 | 20.9 | 20.5 | 21.3 | 21.5 | 20.2 | 19.5 | 18.8 | 19.3 | 19.7 | 20.5 | 20.4 | 20.1 | 20.3 | 20.5 | 20.7 | 21.4 | 20.5 | 20.9 | 21.1 | 21.5 | 19.1 | 20.2 | 20.4 |
| 14 | 19.7 | 19.4 | 19.3 | 20.7 | 22.1 | 22.2 | 21.3 | 19.0 | 18.5 | 18.9 | 18.9 | 20.1 | 19.7 | 19.7 | 19.9 | 21.0 | 20.1 | 20.9 | 21.4 | 20.9 | 20.7 | 21.0 | 20.4 | 20.2 | 20.2 |
| 15 | 19.9 | 19.8 | 19.9 | 20.9 | 21.6 | 21.3 | 20.9 | 19.7 | 19.3 | 19.3 | 19.3 | 19.1 | 19.5 | 20.6 | 20.1 | 20.1 | 21.0 | 23.3 | 23.6 | 22.7 | 21.8 | 21.3 | 21.5 | 20.2 | 20.7 |
| 16 | 20.9 | 20.1 | 20.3 | 21.0 | 21.8 | 21.7 | 20.9 | 19.2 | 18.9 | 19.2 | 18.9 | 19.7 | 20.1 | 20.2 | 19.5 | 19.8 | 20.2 | 20.5 | 20.5 | 20.9 | 20.9 | 20.8 | 20.8 | 20.4 | 20.3 |
| 17 | 20.1 | 19.8 | 19.7 | 20.3 | 21.0 | 21.1 | 20.7 | 19.9 | 18.9 | 18.9 | 19.3 | 19.4 | 19.9 | 20.0 | 19.9 | 19.9 | 19.9 | 20.1 | 20.1 | 20.2 | 20.2 | 20.2 | 20.1 | 20.1 | 20.0 |
| 18 | 19.8 | 19.8 | 20.0 | 21.3 | 22.5 | 22.5 | 21.7 | 20.5 | 19.1 | 19.1 | 19.0 | 19.3 | 19.5 | 19.3 | 19.3 | 19.4 | 19.7 | 20.1 | 20.1 | 20.3 | 20.5 | 20.5 | 20.3 | 20.1 | 20.2 |
| 19 | 19.9 | 19.8 | 20.1 | 20.3 | 21.3 | 20.5 | 19.7 | 18.9 | 18.5 | 18.8 | 18.7 | 19.0 | 19.5 | 19.5 | 19.6 | 19.6 | 19.9 | 20.3 | 20.1 | 20.1 | 20.3 | 20.2 | 20.1 | 20.0 | 19.8 |
| 20 | 19.9 | 19.7 | 20.1 | 20.6 | 20.9 | 20.5 | 19.7 | 18.6 | 18.5 | 18.9 | 18.9 | 18.9 | 19.2 | 19.3 | 19.3 | 19.4 | 19.6 | 19.8 | 20.0 | 20.0 | 19.9 | 19.9 | 19.7 | 19.6 | 19.6 |
| 21 | 19.3 | 19.0 | 19.2 | 20.1 | 20.9 | 20.5 | 19.7 | 19.0 | 18.6 | 18.4 | 18.4 | 18.7 | 19.1 | 19.0 | 18.6 | 18.6 | 19.0 | 19.7 | 19.9 | 20.1 | 20.1 | 19.3 | 17.3 | 18.5 | 19.2 |
| 22 | 18.9 | 18.9 | 18.9 | 19.3 | 20.4 | 20.9 | 20.6 | 19.4 | 19.3 | 19.7 | 18.9 | 19.1 | 20.9 | 20.5 | 19.4 | 19.5 | 19.7 | 19.8 | 20.2 | 20.5 | 20.1 | 19.7 | 19.6 | 19.3 | 19.7 |
| 23 | 19.3 | 18.9 | 18.9 | 18.7 | 19.2 | 20.1 | 19.7 | 18.6 | 18.5 | 18.9 | 19.3 | 19.3 | 19.3 | 19.3 | 20.1 | 20.0 | 20.1 | 20.5 | 20.0 | 20.0 | 20.3 | 20.1 | 19.9 | 19.0 | 19.5 |
| 24 | 18.9 | 18.9 | 18.1 | 19.7 | 20.6 | 21.7 | 21.3 | 20.5 | 20.1 | 20.5 | 20.6 | 19.9 | 20.1 | 21.4 | 20.3 | 20.5 | 21.4 | 23.3 | 22.9 | 22.2 | 21.6 | 21.7 | 21.3 | 19.6 | 20.7 |
| 25 | 18.9 | 20.0 | 19.8 | 20.0 | 20.8 | 20.9 | 20.7 | 20.2 | 19.7 | 19.5 | 19.3 | 20.1 | 20.5 | 21.7 | 21.2 | 22.1 | 22.1 | 22.6 | 22.1 | 22.1 | 23.1 | 21.9 | 20.5 | 19.7 | 20.8 |
| 26 | 19.5 | 18.5 | 19.3 | 19.3 | 20.0 | 20.2 | 20.2 | 19.7 | 19.6 | 19.6 | 19.7 | 19.5 | 19.7 | 20.3 | 21.6 | 20.5 | 20.5 | 20.8 | 20.9 | 20.7 | 20.1 | 19.7 | 20.0 | 20.0 | 20.0 |
| 27 | 19.5 | 20.0 | 20.1 | 20.0 | 20.1 | 19.3 | 18.9 | 18.7 | 18.9 | 19.3 | 19.5 | 19.6 | 19.9 | 20.2 | 20.1 | 19.9 | 20.5 | 20.5 | 21.7 | 21.6 | 21.0 | 21.3 | 20.5 | 20.2 | 20.1 |
| 28 | 20.1 | 19.5 | 18.5 | 19.1 | 19.7 | 20.4 | 20.9 | 20.4 | 20.1 | 19.5 | 19.3 | 18.9 | 19.1 | 19.6 | 19.7 | 20.5 | 20.9 | 20.5 | 22.1 | 24.1 | 24.1 | 24.4 | 23.3 | 20.9 | 20.6 |
| 29 | 19.3 | 20.5 | 20.2 | 20.1 | 20.9 | 19.7 | 19.0 | 19.3 | 20.1 | 21.3 | 19.7 | 19.5 | 21.3 | 20.4 | 19.8 | 20.1 | 21.3 | 22.1 | 21.3 | 21.0 | 20.5 | 20.1 | 19.9 | 19.7 | 20.3 |
| 30 | 19.3 | 19.0 | 18.8 | 18.9 | 19.4 | 19.3 | 19.4 | 19.4 | 19.7 | 19.8 | 20.5 | 20.6 | 20.5 | 20.5 | 20.7 | 21.0 | 20.3 | 20.5 | 20.5 | 22.2 | 24.1 | 20.9 | 21.7 | 18.5 | 20.2 |
| 31 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Среднее по всем дням | 19.9 | 19.8 | 19.9 | 20.7 | 21.5 | 21.4 | 20.6 | 19.4 | 18.7 | 18.9 | 19.1 | 19.4 | 19.8 | 19.9 | 19.9 | 20.2 | 20.5 | 21.1 | 21.2 | 21.3 | 21.4 | 21.1 | 20.7 | 20.1 | 20.3 |

Обработал Ф. Павленко

Проверил Ф. Заточенцева

Ведомство А.Н. Уз С.С.Р. Широта 41°20'N Долгота 69°37'E Элемент горизонтальная составляющая

Обсерватория Янги-Базар

Месяц ноябрь Год 1967

Н° Боброво = 25800 + =

| Время наблюдения / Дни | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 19 | 20 | 21 | 22 | 23 | Средн. суточн. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 62 | 65 | 68 | 66 | 60 | 58 | 55 | 54 | 57 | 62 | 66 | 70 | 71 | 70 | 68 | 66 | 68 | 66 | 61 | 57 | 61 | 60 | 58 | 58 | 63 |
| 2 | 58 | 59 | 68 | 66 | 56 | 51 | 45 | 38 | 38 | 44 | 43 | 38 | 40 | 44 | 41 | 50 | 51 | 50 | 41 | 40 | 51 | 48 | 40 | 38 | 47 |
| 3 | 38 | 38 | 41 | 43 | 46 | 46 | 48 | 43 | 42 | 48 | 51 | 51 | 54 | 58 | 16 | 27 | 34 | 40 | 62 | 40 | 44 | 54 | 44 | 40 | 44 |
| 4 | 40 | 36 | 42 | 46 | 44 | 43 | 38 | 31 | 28 | 28 | 32 | 38 | 43 | 45 | 46 | 52 | 56 | 55 | 54 | 54 | 53 | 52 | 51 | 54 | 44 |
| 5 | 56 | 56 | 64 | 63 | 64 | 66 | 58 | 49 | 42 | 38 | 38 | 38 | 43 | 47 | 42 | 48 | 46 | 40 | 40 | 51 | 51 | 45 | 44 | 43 | 49 |
| 6 | 44 | 50 | 54 | 60 | 59 | 61 | 57 | 51 | 53 | 55 | 54 | 56 | 57 | 57 | 56 | 56 | 61 | 61 | 58 | 61 | 61 | 63 | 61 | 62 | 57 |
| 7 | 63 | 66 | 69 | 70 | 66 | 61 | 63 | 68 | 76 | 76 | 74 | 67 | 68 | 68 | 59 | 61 | 69 | 68 | 67 | 66 | 66 | 66 | 66 | 67 | 67 |
| 8 | 66 | 53 | 58 | 60 | 53 | 44 | 43 | 40 | 48 | 54 | 60 | 55 | 61 | 64 | 58 | 42 | 50 | 60 | 68 | 79 | 53 | 39 | 30 | 28 | 53 |
| 9 | 31 | 33 | 38 | 36 | 38 | 38 | 34 | 36 | 43 | 44 | 40 | 38 | 37 | 28 | 25 | 32 | 38 | 50 | 62 | 52 | 48 | 48 | 48 | 48 | 40 |
| 10 | 48 | 50 | 53 | 58 | 57 | 55 | 53 | 53 | 52 | 54 | 53 | 50 | 47 | 49 | 51 | 55 | 50 | 54 | 55 | 53 | 53 | 51 | 53 | 53 | 52 |
| 11 | 51 | 51 | 54 | 56 | 55 | 56 | 55 | 60 | 66 | 65 | 66 | 65 | 64 | 63 | 63 | 65 | 67 | 74 | 78 | 76 | 78 | 70 | 43 | 35 | 62 |
| 12 | 39 | 41 | 44 | 45 | 44 | 34 | 25 | 38 | 42 | 39 | 38 | 38 | 41 | 43 | 44 | 42 | 59 | 53 | 52 | 50 | 54 | 40 | 45 | 42 | 43 |
| 13 | 46 | 52 | 55 | 41 | 52 | 50 | 46 | 41 | 37 | 33 | 32 | 36 | 45 | 48 | 47 | 50 | 53 | 65 | 72 | 63 | 53 | 51 | 53 | 57 | 49 |
| 14 | 55 | 56 | 58 | 61 | 56 | 50 | 40 | 44 | 49 | 50 | 50 | 46 | 54 | 58 | 54 | 57 | 61 | 56 | 48 | 53 | 56 | 52 | 51 | 54 | 53 |
| 15 | 55 | 58 | 63 | 66 | 63 | 62 | 56 | 52 | 53 | 56 | 54 | 51 | 50 | 46 | 51 | 41 | 30 | 29 | 18 | 30 | 37 | 41 | 42 | 51 | 48 |
| 16 | 48 | 50 | 58 | 58 | 60 | 63 | 64 | 59 | 54 | 57 | 57 | 52 | 51 | 53 | 54 | 53 | 61 | 55 | 54 | 56 | 55 | 55 | 54 | 54 | 56 |
| 17 | 55 | 56 | 59 | 62 | 62 | 64 | 63 | 58 | 56 | 56 | 56 | 59 | 58 | 57 | 56 | 56 | 58 | 60 | 59 | 58 | 58 | 58 | 58 | 58 | 58 |
| 18 | 58 | 58 | 63 | 66 | 68 | 66 | 66 | 60 | 56 | 54 | 51 | 53 | 58 | 64 | 64 | 63 | 62 | 66 | 62 | 61 | 60 | 59 | 60 | 60 | 61 |
| 19 | 62 | 64 | 68 | 71 | 72 | 68 | 66 | 68 | 68 | 68 | 66 | 66 | 66 | 66 | 66 | 64 | 63 | 64 | 64 | 64 | 63 | 61 | 61 | 61 | 65 |
| 20 | 60 | 64 | 67 | 71 | 71 | 68 | 70 | 70 | 67 | 66 | 66 | 66 | 64 | 65 | 66 | 66 | 66 | 66 | 68 | 68 | 66 | 67 | 67 | 68 | 67 |
| 21 | 70 | 72 | 76 | 81 | 80 | 78 | 72 | 70 | 69 | 69 | 71 | 73 | 76 | 78 | 87 | 90 | 87 | 80 | 75 | 76 | 68 | 62 | 81 | 74 | 76 |
| 22 | 74 | 77 | 80 | 79 | 81 | 85 | 71 | 50 | 36 | 32 | 28 | 31 | 28 | 30 | 51 | 56 | 56 | 59 | 58 | 57 | 59 | 61 | 58 | 59 | 56 |
| 23 | 61 | 64 | 71 | 80 | 88 | 78 | 74 | 71 | 64 | 51 | 46 | 48 | 44 | 39 | 43 | 48 | 52 | 56 | 66 | 66 | 63 | 60 | 58 | 63 | 61 |
| 24 | 68 | 56 | 64 | 67 | 67 | 49 | 30 | 26 | 28 | 26 | 14 | 20 | 28 | 34 | 42 | 38 | 32 | 28 | 25 | 31 | 38 | 46 | 40 | 46 | 39 |
| 25 | 50 | 50 | 50 | 49 | 48 | 48 | 46 | 42 | 42 | 38 | 36 | 28 | 23 | 30 | 23 | 20 | 20 | 26 | 32 | 41 | 46 | 38 | 42 | 46 | 38 |
| 26 | 45 | 50 | 53 | 57 | 60 | 63 | 61 | 57 | 51 | 44 | 43 | 47 | 51 | 44 | 40 | 40 | 42 | 46 | 46 | 50 | 51 | 56 | 56 | 58 | 50 |
| 27 | 56 | 58 | 63 | 63 | 61 | 65 | 61 | 66 | 66 | 64 | 56 | 54 | 56 | 56 | 54 | 56 | 48 | 48 | 46 | 46 | 51 | 52 | 56 | 57 | 57 |
| 28 | 55 | 56 | 55 | 51 | 48 | 38 | 28 | 30 | 27 | 18 | 16 | 24 | 27 | 24 | 26 | 26 | 20 | 33 | 31 | 28 | 25 | 27 | 30 | 34 | 32 |
| 29 | 52 | 44 | 48 | 53 | 56 | 68 | 72 | 71 | 59 | 29 | 39 | 47 | 42 | 43 | 44 | 43 | 38 | 45 | 51 | 48 | 52 | 56 | 57 | 58 | 51 |
| 30 | 61 | 61 | 66 | 71 | 78 | 80 | 68 | 54 | 51 | 46 | 41 | 43 | 46 | 44 | 36 | 39 | 48 | 51 | 56 | 68 | 57 | 46 | 48 | 49 | 54 |
| 31 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Среднее по [illegible] | 54 | 55 | 59 | 61 | 60 | 59 | 54 | 52 | 51 | 49 | 48 | 48 | 50 | 50 | 49 | 50 | 52 | 54 | 54 | 55 | 54 | 53 | 52 | 52 | 53 |

Ведомство АН УзССР Широта 41°20'N Долгота 69°37'E Элемент вертикальная составляющая

Обсерватория Янги-Базар

Месяц НОЯБРЬ Год 1967

Z° Боброва 45500 =

| Дни | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | Средн. суточн. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | -12 | -11 | -8 | -8 | -16 | -22 | -29 | -29 | -26 | -17 | -12 | -11 | -13 | -13 | -14 | -13 | -12 | -12 | -12 | -12 | -12 | -13 | -12 | -15 |
| 2 | -13 | -12 | -6 | -7 | -11 | -18 | -28 | -32 | -25 | -16 | -12 | -11 | -10 | -10 | -9 | -8 | -8 | -6 | -8 | -8 | -9 | -12 | -12 | -13 |
| 3 | -12 | -10 | -7 | -5 | -8 | -14 | -20 | -26 | -20 | -13 | -12 | -12 | -11 | -12 | -15 | -5 | -6 | -1 | -8 | -12 | -10 | -14 | -14 | -12 |
| 4 | -11 | -11 | -5 | -5 | -11 | -16 | -26 | -30 | -25 | -18 | -11 | -8 | -8 | -10 | -10 | -10 | -8 | -9 | -10 | -10 | -11 | -11 | -11 | -12 |
| 5 | -13 | -12 | -8 | -7 | -8 | -13 | -23 | -27 | -24 | -19 | -14 | -10 | -8 | -10 | -11 | -7 | -9 | -9 | -8 | -7 | -11 | -12 | -12 | -12 |
| 6 | -12 | -10 | -8 | -8 | -11 | -14 | -25 | -30 | -26 | -20 | -16 | -13 | -11 | -12 | -12 | -11 | -11 | -12 | -12 | -11 | -13 | -12 | -13 | -14 |
| 7 | -13 | -12 | -9 | -10 | -16 | -24 | -27 | -28 | -23 | -17 | -16 | -16 | -14 | -14 | -15 | -12 | -11 | -12 | -12 | -13 | -13 | -14 | -14 | -15 |
| 8 | -15 | -16 | -10 | -8 | -12 | -20 | -26 | -30 | -25 | -20 | -15 | -14 | -13 | -13 | -14 | -13 | -8 | -8 | -9 | -10 | -14 | -15 | -13 | -15 |
| 9 | -11 | -10 | -9 | -7 | -7 | -13 | -20 | -23 | -16 | -10 | -7 | -8 | -10 | -9 | -8 | -6 | -5 | -7 | -7 | -12 | -11 | -11 | -12 | -11 | -10 |
| 10 | -13 | -12 | -11 | -8 | -12 | -13 | -18 | -19 | -14 | -9 | -9 | -9 | -10 | -10 | -11 | -10 | -10 | -9 | -11 | -12 | -12 | -12 | -12 | -13 | -12 |
| 11 | -13 | -12 | -11 | -10 | -12 | -15 | -19 | -19 | -14 | -12 | -14 | -14 | -13 | -13 | -14 | -13 | -12 | -12 | -14 | -14 | -13 | -17 | -19 | -17 | -14 |
| 12 | -14 | -12 | -11 | -12 | -14 | -15 | -17 | -17 | -17 | -14 | -14 | -12 | -10 | -11 | -10 | -9 | -6 | -11 | -10 | -12 | -13 | -14 | -13 | -14 | -13 |
| 13 | -11 | -11 | -10 | -12 | -10 | -17 | -23 | -22 | -18 | -12 | -8 | -8 | -9 | -12 | -12 | -12 | -12 | -11 | -15 | -19 | -19 | -17 | -17 | -17 | -14 |
| 14 | -16 | -16 | -14 | -12 | -16 | -19 | -26 | -25 | -22 | -19 | -16 | -14 | -12 | -14 | -15 | -13 | -13 | -15 | -15 | -14 | -14 | -15 | -15 | -15 | -16 |
| 15 | -15 | -15 | -14 | -14 | -16 | -16 | -23 | -24 | -21 | -19 | -16 | -15 | -14 | -14 | -13 | -14 | -13 | -9 | -9 | -8 | -10 | -11 | -12 | -14 | -15 |
| 16 | -14 | -15 | -13 | -14 | -16 | -21 | -26 | -30 | -27 | -23 | -20 | -17 | -16 | -15 | -15 | -14 | -13 | -15 | -14 | -14 | -15 | -15 | -16 | -16 | -17 |
| 17 | -16 | -16 | -16 | -14 | -16 | -20 | -27 | -30 | -27 | -24 | -18 | -15 | -15 | -17 | -16 | -15 | -15 | -15 | -16 | -16 | -16 | -16 | -16 | -16 | -18 |
| 18 | -16 | -17 | -15 | -10 | -13 | -18 | -23 | -28 | -24 | -19 | -15 | -14 | -14 | -16 | -16 | -16 | -16 | -15 | -17 | -16 | -16 | -17 | -17 | -16 | -17 |
| 19 | -16 | -16 | -15 | -14 | -19 | -24 | -28 | -29 | -26 | -23 | -22 | -19 | -18 | -18 | -18 | -18 | -16 | -16 | -16 | -17 | -17 | -18 | -18 | -18 | -19 |
| 20 | -18 | -16 | -17 | -16 | -19 | -24 | -29 | -29 | -27 | -22 | -20 | -18 | -18 | -18 | -18 | -18 | -18 | -18 | -18 | -18 | -18 | -18 | -18 | -19 | -20 |
| 21 | -19 | -19 | -19 | -20 | -25 | -29 | -31 | -31 | -27 | -23 | -22 | -20 | -19 | -19 | -19 | -21 | -21 | -22 | -21 | -21 | -22 | -21 | -20 | -23 | -22 |
| 22 | -22 | -21 | -22 | -22 | -20 | -25 | -34 | -35 | -27 | -18 | -18 | -15 | -15 | -14 | -11 | -14 | -14 | -14 | -16 | -16 | -16 | -18 | -18 | -18 | -19 |
| 23 | -18 | -18 | -19 | -19 | -20 | -26 | -28 | -31 | -28 | -26 | -23 | -20 | -18 | -18 | -15 | -14 | -14 | -14 | -15 | -17 | -18 | -19 | -18 | -18 | -20 |
| 24 | -18 | -21 | -18 | -16 | -14 | -18 | -19 | -19 | -14 | -14 | -16 | -12 | -9 | -9 | -12 | -13 | -12 | -11 | -11 | -10 | -11 | -13 | -16 | -15 | -14 |
| 25 | -16 | -16 | -18 | -16 | -15 | -16 | -19 | -23 | -22 | -20 | -18 | -16 | -14 | -11 | -14 | -11 | -9 | -10 | -10 | -11 | -13 | -15 | -14 | -14 | -15 |
| 26 | -15 | -14 | -16 | -14 | -13 | -14 | -17 | -17 | -16 | -16 | -15 | -13 | -14 | -15 | -14 | -14 | -13 | -13 | -13 | -13 | -15 | -15 | -16 | -16 | -15 |
| 27 | -15 | -15 | -16 | -15 | -15 | -16 | -20 | -19 | -17 | -16 | -18 | -15 | -15 | -16 | -17 | -17 | -16 | -16 | -15 | -15 | -15 | -16 | -16 | -18 | -16 |
| 28 | -18 | -18 | -19 | -16 | -14 | -16 | -15 | -14 | -15 | -18 | -16 | -13 | -12 | -11 | -10 | -10 | -9 | -7 | -9 | -9 | -10 | -10 | -11 | -12 | -13 |
| 29 | -12 | -15 | -16 | -17 | -16 | -19 | -23 | -23 | -24 | -25 | -18 | -15 | -14 | -15 | -14 | -14 | -13 | -11 | -14 | -14 | -14 | -15 | -16 | -16 | -16 |
| 30 | -16 | -18 | -18 | -18 | -19 | -22 | -23 | -22 | -16 | -14 | -13 | -13 | -14 | -15 | -15 | -13 | -11 | -13 | -13 | -12 | -19 | -18 | -19 | -20 | -16 |
| 31 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Средн. | -15 | -15 | -13 | -12 | -14 | -19 | -24 | -25 | -22 | -18 | -15 | -14 | -13 | -13 | -14 | -13 | -12 | -12 | -13 | -13 | -14 | -15 | -15 | -15 | -15 |

Ведомство АН Уз С.С.Р  Широта 41°20' N  Долгота 69°37'6  Элемент Склонение

Обсерватория Янги-Базар

Месяц декабрь  Год 1967  „D" Боброва 4°30'.

| Дни | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 19 | 20 | 21 | 22 | 23 | Среди суточн. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 19.0 | 19.3 | 18.9 | 19.3 | 19.0 | 19.5 | 19.7 | 19.7 | 20.1 | 21.3 | 20.9 | 23.1 | 19.8 | 20.5 | 23.3 | 24.0 | 22.5 | 22.6 | 24.6 | 28.7 | 25.2 | 25.1 | 22.6 | 18.4 | 21.5 |
| 2 | 19.8 | 17.3 | 17.3 | 18.6 | 19.5 | 20.6 | 21.3 | 20.9 | 20.2 | 20.1 | 20.1 | 20.3 | 21.0 | 21.3 | 20.5 | 20.8 | 20.7 | 20.9 | 21.3 | 21.1 | 20.6 | 20.4 | 20.1 | 20.6 | 20.2 |
| 3 | 20.5 | 20.5 | 20.1 | 20.1 | 20.9 | 21.0 | 20.9 | 20.5 | 20.4 | 20.1 | 20.1 | 20.5 | 20.9 | 21.8 | 23.1 | 21.2 | 21.3 | 21.7 | 21.9 | 21.3 | 20.9 | 20.9 | 19.9 | 20.1 | 20.9 |
| 4 | 19.7 | 19.3 | 18.9 | 19.6 | 21.1 | 20.9 | 20.1 | 19.4 | 18.9 | 18.9 | 19.3 | 19.7 | 19.7 | 19.7 | 19.7 | 19.7 | 20.1 | 20.5 | 20.5 | 20.4 | 20.5 | 20.6 | 19.7 | 19.7 | 19.9 |
| 5 | 20.0 | 20.1 | 20.1 | 19.9 | 20.5 | 20.4 | 19.3 | 18.3 | 18.5 | 18.6 | 19.4 | 19.7 | 19.8 | 19.7 | 19.5 | 19.5 | 19.7 | 21.3 | 20.8 | 20.5 | 20.8 | 20.5 | 21.6 | 20.7 | 20.0 |
| 6 | 19.7 | 19.8 | 20.2 | 20.8 | 21.5 | 20.5 | 19.2 | 18.3 | 18.5 | 19.7 | 20.0 | 20.5 | 19.7 | 20.3 | 21.3 | 22.1 | 21.3 | 19.7 | 20.5 | 21.1 | 20.3 | 21.2 | 22.0 | 18.6 | 20.3 |
| 7 | 19.3 | 21.3 | 20.6 | 20.2 | 20.7 | 20.1 | 19.3 | 19.7 | 20.1 | 20.1 | 20.2 | 20.3 | 22.1 | 21.7 | 20.9 | 23.7 | 20.5 | 20.4 | 20.1 | 18.8 | 20.4 | 20.1 | 20.7 | 20.5 | 20.5 |
| 8 | 20.4 | 20.1 | 19.6 | 20.1 | 20.9 | 21.3 | 19.6 | 18.9 | 19.2 | 19.3 | 20.1 | 20.1 | 20.7 | 21.3 | 22.1 | 20.5 | 20.5 | 19.3 | 20.9 | 20.2 | 18.3 | 22.1 | 20.3 | 19.7 | 20.2 |
| 9 | 20.4 | 20.4 | 20.1 | 20.2 | 20.5 | 20.5 | 19.6 | 18.9 | 18.9 | 18.9 | 19.3 | 19.4 | 19.8 | 20.1 | 20.1 | 20.1 | 20.4 | 21.3 | 20.5 | 21.7 | 20.9 | 20.3 | 20.1 | 20.0 | 20.1 |
| 10 | 19.9 | 20.0 | 19.7 | 20.2 | 21.2 | 21.5 | 20.6 | 19.7 | 19.7 | 19.7 | 18.7 | 19.4 | 20.1 | 19.9 | 20.1 | 20.2 | 20.3 | 20.4 | 20.5 | 20.3 | 20.1 | 19.9 | 19.8 | 19.9 | 20.1 |
| 11 | 20.1 | 19.9 | 20.1 | 20.2 | 20.9 | 21.1 | 20.8 | 19.7 | 19.0 | 18.6 | 18.6 | 19.1 | 19.7 | 19.8 | 20.1 | 20.3 | 20.1 | 20.3 | 20.5 | 20.3 | 20.2 | 20.2 | 20.1 | 20.1 | 20.0 |
| 12 | 20.2 | 20.6 | 20.9 | 21.7 | 22.3 | 22.1 | 20.8 | 19.3 | 18.5 | 18.1 | 18.4 | 19.3 | 19.7 | 19.7 | 20.1 | 20.1 | 20.4 | 21.2 | 21.0 | 20.7 | 20.4 | 20.4 | 20.9 | 20.1 | 20.3 |
| 13 | 19.7 | 19.8 | 20.1 | 21.0 | 21.7 | 21.5 | 20.2 | 18.5 | 18.2 | 18.2 | 18.6 | 18.9 | 19.3 | 19.6 | 19.8 | 19.8 | 19.7 | 20.2 | 21.3 | 20.5 | 20.1 | 19.8 | 19.7 | 19.3 | 19.8 |
| 14 | 19.3 | 19.4 | 19.7 | 19.7 | 20.4 | 20.9 | 20.6 | 19.4 | 19.0 | 18.9 | 19.3 | 18.9 | 19.0 | 19.4 | 19.6 | 20.1 | 20.1 | 20.1 | 20.1 | 20.1 | 20.1 | 19.7 | 19.9 | 19.7 | 19.7 |
| 15 | 19.7 | 19.0 | 18.9 | 19.3 | 20.5 | 20.6 | 20.0 | 19.3 | 18.9 | 18.5 | 18.0 | 17.9 | 18.1 | 18.6 | 19.3 | 19.3 | 20.0 | 20.5 | 21.1 | 21.7 | 21.3 | 21.3 | 20.5 | 20.2 | 19.7 |
| 16 | 18.9 | 18.9 | 18.1 | 18.5 | 19.1 | 19.7 | 19.5 | 19.0 | 18.5 | 19.1 | 19.3 | 19.5 | 19.3 | 19.3 | 18.9 | 19.3 | 19.3 | 19.7 | 20.8 | 19.7 | 19.3 | 18.9 | 18.5 | 18.7 | 19.2 |
| 17 | 17.8 | 18.2 | 18.9 | 20.5 | 22.4 | 22.6 | 22.5 | 21.7 | 20.5 | 20.3 | 19.9 | 19.7 | 19.1 | 20.2 | 20.9 | 20.9 | 20.9 | 20.5 | 20.5 | 20.5 | 20.5 | 20.1 | 20.1 | 19.6 | 20.4 |
| 18 | 19.4 | 18.9 | 19.0 | 19.3 | 20.4 | 20.4 | 19.5 | 20.9 | 19.9 | 20.1 | 19.8 | 20.1 | 19.7 | 19.8 | 20.9 | 22.4 | 22.6 | 22.1 | 24.2 | 21.3 | 20.1 | 20.2 | 20.1 | 19.7 | 20.4 |
| 19 | 19.0 | 18.9 | 19.4 | 20.5 | 21.7 | 21.3 | 21.1 | 20.5 | 20.8 | 20.4 | 20.8 | 20.5 | 19.5 | 19.9 | 21.0 | 21.7 | 21.6 | 22.2 | 23.2 | 21.9 | 21.9 | 24.4 | 23.8 | 20.9 | 21.1 |
| 20 | 21.7 | 20.9 | 20.2 | 19.3 | 20.5 | 21.7 | 21.4 | 20.1 | 19.9 | 20.5 | 20.7 | 23.1 | 21.8 | 20.9 | 21.7 | 21.8 | 21.8 | 23.9 | 20.5 | 20.0 | 20.1 | 19.9 | 20.1 | 19.4 | 20.9 |
| 21 | 19.3 | 19.3 | 19.4 | 20.1 | 21.7 | 21.7 | 20.9 | 20.1 | 19.5 | 20.1 | 21.5 | 20.0 | 19.3 | 20.5 | 20.5 | 20.5 | 20.5 | 20.2 | 20.7 | 20.5 | 19.6 | 20.5 | 21.0 | 20.8 | 20.3 |
| 22 | 20.5 | 20.0 | 20.6 | 21.3 | 21.7 | 21.3 | 20.1 | 18.9 | 18.5 | 18.2 | 19.0 | 20.1 | 19.9 | 20.0 | 20.5 | 20.3 | 20.4 | 20.1 | 20.9 | 20.7 | 20.7 | 20.5 | 20.5 | 19.0 | 20.2 |
| 23 | 19.7 | 20.2 | 21.3 | 22.5 | 22.8 | 21.7 | 20.4 | 19.7 | 19.7 | 19.8 | 20.1 | 20.1 | 20.1 | 20.3 | 21.0 | 21.9 | 21.2 | 21.3 | 20.3 | 20.5 | 21.3 | 20.5 | 20.1 | 19.7 | 20.7 |
| 24 | 19.3 | 19.7 | 20.2 | 21.6 | 22.6 | 22.6 | 21.7 | 20.0 | 18.6 | 18.5 | 19.5 | 20.1 | 20.1 | 20.5 | 20.9 | 20.6 | 20.5 | 20.1 | 19.9 | 19.7 | 19.8 | 20.0 | 19.7 | 19.4 | 20.2 |
| 25 | 19.4 | 19.7 | 20.3 | 21.5 | 21.8 | 21.5 | 20.3 | 18.5 | 17.5 | 18.1 | 19.3 | 20.1 | 20.1 | 20.1 | 20.6 | 20.1 | 20.0 | 19.9 | 19.8 | 19.7 | 19.7 | 19.8 | 19.8 | 19.6 | 19.9 |
| 26 | 19.6 | 19.7 | 20.5 | 21.7 | 22.1 | 21.7 | 19.6 | 18.1 | 18.3 | 18.9 | 19.6 | 20.0 | 20.2 | 19.9 | 20.7 | 22.1 | 22.7 | 22.9 | 21.0 | 20.8 | 20.1 | 19.7 | 19.5 | 19.3 | 20.4 |
| 27 | 18.4 | 20.1 | 20.9 | 22.0 | 22.7 | 22.5 | 21.5 | 20.2 | 19.7 | 19.3 | 19.7 | 20.1 | 20.5 | 20.9 | 23.2 | 21.4 | 20.5 | 20.1 | 19.9 | 20.0 | 20.1 | 20.0 | 20.0 | 19.7 | 20.6 |
| 28 | 19.7 | 19.7 | 20.1 | 20.9 | 21.7 | 21.0 | 19.3 | 18.0 | 17.2 | 17.7 | 18.7 | 19.3 | 18.9 | 18.9 | 19.4 | 19.3 | 19.4 | 19.3 | 19.4 | 20.9 | 20.9 | 21.4 | 21.3 | 20.9 | 19.7 |
| 29 | 19.9 | 19.7 | 20.9 | 22.0 | 22.9 | 22.8 | 21.7 | 19.7 | 19.3 | 19.6 | 19.9 | 19.7 | 19.7 | 19.7 | 20.1 | 20.1 | 19.9 | 19.8 | 19.7 | 19.7 | 19.7 | 19.7 | 19.3 | 18.9 | 20.2 |
| 30 | 18.9 | 18.9 | 19.3 | 20.5 | 21.7 | 21.7 | 20.2 | 18.1 | 17.7 | 18.5 | 18.5 | 19.2 | 19.4 | 19.7 | 20.6 | 19.8 | 20.0 | 20.0 | 20.2 | 20.1 | 20.1 | 18.5 | 17.9 | 17.3 | 19.4 |
| 31 | 17.0 | 15.3 | 16.1 | 18.1 | 20.6 | 22.1 | 22.9 | 22.1 | 22.4 | 22.0 | 22.1 | 21.8 | 21.7 | 22.7 | 22.8 | 24.9 | 23.5 | 23.6 | 22.5 | 26.9 | 28.1 | 27.6 | 26.1 | 25.2 | 22.4 |
| [illegible] | 19.6 | 19.5 | 19.7 | 20.4 | 21.2 | 21.3 | 20.5 | 19.6 | 19.2 | 19.4 | 19.7 | 20.0 | 20.0 | 20.2 | 20.7 | 20.9 | 20.7 | 20.8 | 20.9 | 21.0 | 20.7 | 20.8 | 20.5 | 19.9 | 20.3 |

Условные обозначения: — погасла лампа, <или> — запись вышла за бумагу; □ — остановились часы; △ иные причины отсутств. записи. Величины, взятые приближенно с магнитограммы — ( ).

Обработал а Павленко  Проверил а Зарочинцева

Ведомство АН УзССР

Обсерватория Янги-Базар

Месяц декабрь Год 1967

Широта 41°20′ N

Долгота 69°37′ E Элемент горизонтальная составляющая

Н. Боброва 25800 = =

| Число месяца | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | Среднесуточн. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 48 | 44 | 46 | 46 | 49 | 51 | 53 | 46 | 26 | 16 | 12 | -4 | 33 | 27 | 15 | 7 | 16 | 30 | 30 | 18 | 11 | 15 | 23 | 34 | 29 |
| 2 | 27 | 21 | 29 | 43 | 45 | 41 | 28 | 24 | 24 | 25 | 28 | 27 | 19 | 17 | 32 | 38 | 36 | 36 | 36 | 41 | 43 | 45 | 51 | 42 | 33 |
| 3 | 38 | 40 | 44 | 50 | 51 | 53 | 46 | 46 | 42 | 38 | 34 | 28 | 22 | 13 | 21 | 24 | 25 | 26 | 31 | 38 | 42 | 43 | 46 | 54 | 37 |
| 4 | 46 | 44 | 45 | 51 | 48 | 49 | 43 | 38 | 44 | 48 | 50 | 50 | 50 | 51 | 53 | 54 | 52 | 54 | 54 | 53 | 52 | 50 | 54 | 58 | 50 |
| 5 | 58 | 56 | 60 | 64 | 68 | 64 | 61 | 61 | 66 | 69 | 71 | 67 | 63 | 64 | 63 | 59 | 56 | 50 | 50 | 46 | 51 | 78 | 48 | 46 | 60 |
| 6 | 50 | 53 | 54 | 56 | 50 | 54 | 58 | 64 | 61 | 53 | 38 | 31 | 42 | 32 | 22 | 20 | 22 | 43 | 48 | 41 | 48 | 48 | 42 | 71 | 46 |
| 7 | 51 | 42 | 36 | 35 | 29 | 30 | 38 | 32 | 42 | 50 | 48 | 41 | 37 | 36 | 36 | 50 | 52 | 43 | 48 | 62 | 47 | 46 | 46 | 46 | 43 |
| 8 | 46 | 43 | 51 | 58 | 56 | 38 | 28 | 40 | 46 | 48 | 49 | 52 | 50 | 54 | 54 | 44 | 54 | 71 | 55 | 50 | 52 | 37 | 45 | 41 | 48 |
| 9 | 38 | 37 | 41 | 46 | 48 | 46 | 46 | 48 | 50 | 53 | 53 | 52 | 51 | 49 | 56 | 52 | 48 | 63 | 54 | 39 | 42 | 43 | 42 | 43 | 48 |
| 10 | 44 | 48 | 48 | 56 | 60 | 56 | 44 | 40 | 36 | 40 | 46 | 44 | 48 | 52 | 52 | 51 | 52 | 53 | 52 | 53 | 54 | 56 | 52 | 52 | 50 |
| 11 | 47 | 50 | 53 | 56 | 56 | 53 | 44 | 41 | 42 | 42 | 46 | 50 | 53 | 56 | 56 | 58 | 56 | 56 | 55 | 54 | 53 | 54 | 56 | 56 | 52 |
| 12 | 54 | 54 | 53 | 54 | 50 | 48 | 43 | 40 | 41 | 44 | 46 | 48 | 54 | 56 | 56 | 59 | 56 | 55 | 52 | 56 | 56 | 61 | 56 | 56 | 52 |
| 13 | 58 | 60 | 60 | 60 | 58 | 54 | 52 | 51 | 52 | 56 | 58 | 58 | 62 | 63 | 62 | 62 | 60 | 54 | 50 | 59 | 58 | 60 | 60 | 60 | 58 |
| 14 | 61 | 62 | 65 | 66 | 71 | 74 | 68 | 66 | 66 | 58 | 56 | 56 | 56 | 53 | 51 | 62 | 56 | 54 | 58 | 58 | 58 | 62 | 61 | 58 | 61 |
| 15 | 60 | 66 | 83 | 86 | 78 | 71 | 66 | 64 | 61 | 58 | 55 | 55 | 54 | 50 | 53 | 51 | 48 | 54 | 70 | 60 | 58 | 58 | 69 | 64 | 62 |
| 16 | 63 | 63 | 80 | 86 | 88 | 78 | 75 | 72 | 75 | 71 | 68 | 68 | 66 | 70 | 74 | 66 | 60 | 56 | 53 | 53 | 56 | 56 | 62 | 57 | 67 |
| 17 | 58 | 58 | 59 | 64 | 58 | 44 | 29 | 20 | 10 | -3 | -7 | -12 | -19 | -13 | 6 | 25 | 21 | 38 | 41 | 44 | 43 | 42 | 43 | 44 | 29 |
| 18 | 52 | 51 | 49 | 54 | 60 | 72 | 89 | 70 | 58 | 56 | 61 | 43 | 41 | 32 | -4 | -19 | -10 | -1 | 9 | 14 | 21 | 24 | 28 | 33 | 37 |
| 19 | 36 | 39 | 48 | 53 | 41 | 33 | 36 | 38 | 32 | 26 | 18 | 20 | 20 | 18 | 22 | 14 | 21 | 10 | 20 | 58 | 32 | 32 | 15 | 32 | 30 |
| 20 | 8 | 18 | 18 | 21 | 23 | 13 | 12 | 18 | 10 | 16 | 18 | 1 | 0 | 11 | 34 | 14 | 4 | -5 | 3 | 23 | 28 | 34 | 36 | 39 | 17 |
| 21 | 43 | 48 | 51 | 54 | 51 | 44 | 48 | 58 | 63 | 45 | 38 | 38 | 34 | 45 | 38 | 32 | 50 | 38 | 33 | 38 | 53 | 46 | 42 | 36 | 44 |
| 22 | 38 | 41 | 42 | 36 | 31 | 28 | 30 | 33 | 38 | 51 | 44 | 43 | 52 | 47 | 48 | 46 | 50 | 48 | 47 | 54 | 55 | 52 | 40 | 44 | 43 |
| 23 | 42 | 36 | 34 | 33 | 24 | 24 | 29 | 34 | 35 | 31 | 33 | 33 | 31 | 38 | 36 | 31 | 37 | 43 | 46 | 48 | 40 | 40 | 41 | 40 | 36 |
| 24 | 41 | 45 | 46 | 46 | 36 | 26 | 23 | 23 | 32 | 40 | 45 | 48 | 42 | 39 | 36 | 44 | 46 | 47 | 48 | 55 | 49 | 49 | 50 | 51 | 42 |
| 25 | 51 | 52 | 54 | 51 | 43 | 34 | 33 | 39 | 46 | 53 | 58 | 56 | 55 | 54 | 51 | 50 | 51 | 53 | 56 | 56 | 56 | 59 | 56 | 56 | 51 |
| 26 | 56 | 56 | 61 | 58 | 48 | 34 | 30 | 38 | 45 | 49 | 52 | 52 | 44 | 32 | 29 | 18 | 13 | 16 | 31 | 40 | 40 | 44 | 46 | 49 | 41 |
| 27 | 56 | 56 | 56 | 57 | 46 | 35 | 35 | 39 | 38 | 46 | 45 | 33 | 26 | 14 | 20 | 18 | 36 | 42 | 44 | 47 | 48 | 49 | 51 | 53 | 42 |
| 28 | 55 | 54 | 54 | 50 | 39 | 31 | 36 | 48 | 57 | 63 | 66 | 66 | 64 | 63 | 63 | 64 | 62 | 61 | 55 | 62 | 46 | 42 | 40 | 41 | 53 |
| 29 | 45 | 53 | 54 | 56 | 46 | 34 | 33 | 41 | 46 | 46 | 46 | 48 | 50 | 50 | 51 | 52 | 53 | 55 | 55 | 53 | 53 | 55 | 60 | 64 | 50 |
| 30 | 67 | 70 | 71 | 71 | 68 | 58 | 46 | 50 | 54 | 57 | 66 | 73 | 68 | 59 | 50 | 58 | 57 | 55 | 52 | 48 | 52 | 54 | 52 | 60 | 59 |
| 31 | 56 | 60 | 63 | 63 | 55 | 28 | 7 | -2 | -10 | -26 | -42 | -51 | -48 | -54 | -37 | -44 | -16 | -36 | -6 | -42 | -40 | -43 | -32 | -22 | -9 |
| Среднесуточн. | 48 | 49 | 52 | 54 | 51 | 45 | 42 | 43 | 43 | 43 | 42 | 39 | 39 | 38 | 39 | 37 | 40 | 41 | 43 | 44 | 44 | 45 | 45 | 47 | 44 |

Условные обозначения: — запись данных, <данные> — данные получены по графику, ⊃ — остановились часы; данные причины отсутств. записи. Величины, взятые приближенно, заключены — ( ).

Обработал Павленко Проверил Зарочинцева

Ведомство АН Уз ССР

Широта 41°20'N

Долгота 69°37'E

Элемент вертикальная составляющая

Обсерватория Янги-Базар

Z Боброва 45500

Месяц декабрь Год 1967

| Время мирового дня / Дни | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 19 | 20 | 21 | 22 | 23 | Среди суточн. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | -20 | -19 | -18 | -18 | -18 | -18 | -17 | -17 | -19 | -16 | -14 | -9 | -6 | -12 | -11 | -9 | -7 | -8 | -8 | -14 | -13 | -12 | -14 | -15 | -14 |
| 2 | -21 | -20 | -18 | -14 | -15 | -19 | -21 | -19 | -16 | -14 | -12 | -9 | -10 | -9 | -7 | -9 | -11 | -11 | -12 | -12 | -13 | -15 | -15 | -17 | -14 |
| 3 | -15 | -15 | -15 | -14 | -11 | -14 | -16 | -18 | -19 | -17 | -15 | -14 | -12 | -12 | -9 | -11 | -10 | -10 | -10 | -11 | -12 | -13 | -13 | -15 | -13 |
| 4 | -17 | -16 | -15 | -12 | -11 | -15 | -17 | -15 | -15 | -15 | -15 | -15 | -15 | -15 | -15 | -15 | -15 | -15 | -15 | -15 | -16 | -16 | -16 | -16 | -15 |
| 5 | -17 | -17 | -17 | -16 | -15 | -20 | -24 | -22 | -17 | -15 | -16 | -17 | -17 | -17 | -17 | -18 | -16 | -15 | -17 | -16 | -14 | -15 | -23 | -19 | -17 |
| 6 | -17 | -16 | -16 | -15 | -17 | -22 | -23 | -19 | -19 | -19 | -21 | -17 | -15 | -15 | -15 | -9 | -10 | -7 | -12 | -15 | -14 | -15 | -16 | -14 | -16 |
| 7 | -23 | -22 | -20 | -18 | -18 | -17 | -14 | -15 | -11 | -12 | -12 | -14 | -12 | -14 | -13 | -8 | -15 | -15 | -12 | -15 | -18 | -16 | -16 | -16 | -15 |
| 8 | -16 | -17 | -16 | -14 | -14 | -21 | -20 | -16 | -13 | -12 | -13 | -15 | -15 | -15 | -15 | -16 | -12 | -17 | -18 | -16 | -20 | -19 | -16 | -19 | -16 |
| 9 | -17 | -16 | -17 | -16 | -14 | -15 | -16 | -20 | -19 | -18 | -17 | -15 | -15 | -15 | -15 | -16 | -16 | -12 | -18 | -17 | -15 | -15 | -16 | -15 | -16 |
| 10 | -16 | -15 | -18 | -17 | -15 | -21 | -24 | -21 | -19 | -16 | -15 | -15 | -14 | -15 | -15 | -15 | -15 | -15 | -16 | -17 | -17 | -17 | -18 | -17 | -17 |
| 11 | -17 | -16 | -17 | -18 | -14 | -16 | -18 | -21 | -21 | -20 | -16 | -15 | -15 | -15 | -16 | -16 | -17 | -17 | -17 | -17 | -17 | -17 | -17 | -17 | -17 |
| 12 | -17 | -17 | -17 | -16 | -16 | -18 | -20 | -19 | -15 | -15 | -12 | -11 | -12 | -15 | -16 | -15 | -16 | -16 | -16 | -16 | -17 | -17 | -18 | -19 | -16 |
| 13 | -17 | -17 | -17 | -18 | -21 | -30 | -35 | -34 | -27 | -21 | -19 | -20 | -17 | -18 | -18 | -19 | -19 | -18 | -17 | -17 | -19 | -19 | -19 | -19 | -21 |
| 14 | -19 | -19 | -19 | -19 | -16 | -21 | -28 | -30 | -28 | -25 | -21 | -19 | -19 | -19 | -18 | -15 | -19 | -17 | -17 | -19 | -19 | -19 | -20 | -20 | -20 |
| 15 | -20 | -19 | -19 | -20 | -25 | -27 | -25 | -23 | -21 | -23 | -23 | -20 | -19 | -18 | -17 | -16 | -15 | -14 | -14 | -19 | -18 | -19 | -19 | -23 | -20 |
| 16 | -23 | -23 | -21 | -21 | -22 | -20 | -19 | -21 | -20 | -18 | -17 | -20 | -20 | -21 | -21 | -22 | -21 | -20 | -20 | -20 | -20 | -21 | -20 | -21 | -20 |
| 17 | -21 | -19 | -17 | -14 | -15 | -22 | -25 | -26 | -21 | -18 | -14 | -12 | -10 | -6 | -4 | -6 | -9 | -11 | -13 | -14 | -15 | -15 | -16 | -17 | -15 |
| 18 | -16 | -18 | -19 | -18 | -19 | -18 | -22 | -25 | -23 | -19 | -18 | -20 | -19 | -18 | -19 | -10 | -4 | -7 | -7 | -9 | -11 | -12 | -12 | -12 | -16 |
| 19 | -14 | -12 | -10 | -9 | -11 | -9 | -11 | -16 | -18 | -16 | -14 | -11 | -12 | -11 | -11 | -7 | -8 | -10 | -6 | -6 | -17 | -13 | -16 | -15 | -12 |
| 20 | -16 | -14 | -13 | -15 | -17 | -17 | -19 | -22 | -23 | -17 | -16 | -14 | -10 | -7 | -6 | -12 | -7 | -7 | -5 | -4 | -9 | -10 | -12 | -13 | -13 |
| 21 | -13 | -13 | -14 | -14 | -16 | -17 | -17 | -19 | -23 | -23 | -17 | -16 | -15 | -12 | -15 | -13 | -11 | -16 | -14 | -12 | -14 | -16 | -16 | -16 | -16 |
| 22 | -15 | -14 | -12 | -13 | -15 | -16 | -21 | -21 | -20 | -17 | -17 | -16 | -15 | -17 | -15 | -15 | -14 | -15 | -15 | -16 | -15 | -19 | -18 | -16 | -16 |
| 23 | -18 | -16 | -13 | -13 | -17 | -18 | -19 | -20 | -19 | -19 | -16 | -16 | -15 | -13 | -12 | -12 | -10 | -14 | -13 | -16 | -16 | -16 | -15 | -16 | -16 |
| 24 | -16 | -15 | -12 | -11 | -14 | -16 | -21 | -24 | -20 | -17 | -14 | -15 | -16 | -15 | -13 | -12 | -14 | -15 | -15 | -16 | -17 | -16 | -16 | -16 | -16 |
| 25 | -16 | -15 | -13 | -12 | -15 | -18 | -23 | -25 | -20 | -15 | -12 | -14 | -17 | -17 | -16 | -17 | -16 | -17 | -17 | -17 | -17 | -17 | -18 | -17 | -17 |
| 26 | -17 | -16 | -13 | -12 | -14 | -17 | -21 | -22 | -20 | -14 | -13 | -16 | -19 | -17 | -15 | -14 | -12 | -10 | -10 | -12 | -15 | -14 | -15 | -15 | -15 |
| 27 | -14 | -15 | -14 | -13 | -15 | -16 | -19 | -19 | -16 | -14 | -15 | -16 | -16 | -15 | -8 | -10 | -9 | -12 | -14 | -14 | -15 | -15 | -15 | -15 | -14 |
| 28 | -15 | -15 | -13 | -11 | -8 | -8 | -15 | -20 | -18 | -14 | -13 | -17 | -19 | -18 | -16 | -17 | -17 | -18 | -19 | -17 | -19 | -17 | -17 | -17 | -16 |
| 29 | -16 | -15 | -14 | -12 | -17 | -18 | -18 | -18 | -18 | -15 | -13 | -14 | -15 | -16 | -15 | -16 | -16 | -17 | -18 | -18 | -18 | -18 | -17 | -18 | -16 |
| 30 | -18 | -18 | -16 | -15 | -16 | -25 | -29 | -28 | -24 | -21 | -19 | -19 | -21 | -21 | -19 | -17 | -18 | -19 | -19 | -18 | -19 | -20 | -20 | -20 | -20 |
| 31 | -21 | -20 | -18 | -16 | -15 | -15 | -15 | -15 | -15 | -14 | -11 | -7 | -3 | -3 | 5 | 1 | 7 | -8 | 2 | -8 | -3 | -4 | -3 | -7 | -9 |
| Среднее за этот день | -17 | -17 | -16 | -15 | -16 | -18 | -20 | -21 | -19 | -17 | -15 | -15 | -15 | -15 | -13 | -13 | -13 | -14 | -14 | -15 | -16 | -16 | -16 | -17 | -16 |

Условные обозначения: — погасла лампа, <или>—запись вышла за бумагу; □—остановились часы; △—иные причины отсутств. записи. Величины, взятые приближенно с магнитограммы — ( ).

Обработал а Павленко

Проверил а Зароченце