

Среднемесячн. $D = -12^{\circ}58.9$

Ведомство С В К Н И И
 Обсерватория Магадан
 Месяц январь Год 1974

Широта $60^{\circ}07'$ Долгота $151^{\circ}01'$

Элемент Угол склонения
 $D = -12^{\circ}00.0 +$ $D_0 = 0.467'/\text{мм}$ $D_0 B_{III} = 0.360'/\text{мм}$ $D_0 B_{III} = -13^{\circ}00.8$
 $D = -12^{\circ}00.0 +$ $D_0 = -13^{\circ}18.1$

| Время мировое | | | | | | | | | | | | | | | | | | | | | | | ср. | | |
|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Дни | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | | | |
| 1 | 60.1 | 61.7 | 62.2 | 60.8 | 61.1 | 60.1 | 59.7 | 59.1 | 59.7 | 60.1 | 57.5 | 51.9 | 56.7 | 58.0 | 61.9 | 56.9 | 59.2 | 57.9 | 58.5 | 58.2 | 61.6 | 60.0 | 60.0 | 60.1 | 59.3 |
| 2 | 60.2 | 60.6 | 61.6 | 61.1 | 59.9 | 60.2 | 59.2 | 59.0 | 58.8 | 59.3 | 59.2 | 54.1 | 58.5 | 57.8 | 58.4 | 58.4 | 58.9 | 57.3 | 55.7 | 60.1 | 57.6 | 57.3 | 58.4 | 60.8 | 58.8 |
| 3 | 61.1 | 59.8 | 59.9 | 60.3 | 59.7 | 60.1 | 58.2 | 58.5 | 58.3 | 58.7 | 58.3 | 56.6 | 59.2 | 55.8 | 58.6 | 58.0 | 57.4 | 56.4 | 59.7 | 58.3 | 57.3 | 57.7 | 58.0 | 58.3 | 58.5 |
| 4 | 62.7 | 62.5 | 61.6 | 62.5 | 59.9 | 59.1 | 58.3 | 58.4 | 58.5 | 58.6 | 58.4 | 58.5 | 58.0 | 60.0 | 58.0 | 58.2 | 58.2 | 57.7 | 57.3 | 66.5 | 53.6 | 56.4 | 57.3 | 57.8 | 59.1 |
| 5 | 63.2 | 63.2 | 60.0 | 60.3 | 60.8 | 61.0 | 60.1 | 59.2 | 59.4 | 59.2 | 55.9 | 57.5 | 58.5 | 57.4 | 58.0 | 57.4 | 57.4 | 57.1 | 59.9 | 61.1 | 58.0 | 57.5 | 58.4 | 59.4 | 59.2 |
| 6 | 60.6 | 61.1 | 61.0 | 59.9 | 61.3 | 59.9 | 59.5 | 59.2 | 60.6 | 59.5 | 58.5 | 58.5 | 59.3 | 58.4 | 57.4 | 58.1 | 57.7 | 58.7 | 60.1 | 61.1 | 58.7 | 58.4 | 58.3 | 58.4 | 59.3 |
| 7 | 59.2 | 58.7 | 59.2 | 59.9 | 59.2 | 58.8 | 58.3 | 58.3 | 58.3 | 58.3 | 58.3 | 58.1 | 58.0 | 58.0 | 57.7 | 58.0 | 57.8 | 57.8 | 57.6 | 57.7 | 57.8 | 57.7 | 57.5 | 57.8 | 58.2 |
| 8 | 58.5 | 58.7 | 58.9 | 58.8 | 58.5 | 58.3 | 58.0 | 58.1 | 58.0 | 57.6 | 57.4 | 57.3 | 57.3 | 55.2 | 53.6 | 56.0 | 50.5 | 58.7 | 52.4 | 51.7 | 54.5 | 58.5 | 58.7 | 59.6 | 56.9 |
| 9 | 59.6 | 59.4 | 58.9 | 58.1 | 56.9 | 57.1 | 57.5 | 57.6 | 57.7 | 57.7 | 57.7 | 57.8 | 57.5 | 57.6 | 57.1 | 57.1 | 57.1 | 57.2 | 56.1 | 57.1 | 57.1 | 57.3 | 57.7 | 58.7 | 57.6 |
| 10 | 58.5 | 58.3 | 58.5 | 59.3 | 59.4 | 58.9 | 58.1 | 58.0 | 58.9 | 58.8 | 58.9 | 57.6 | 58.3 | 56.4 | 47.5 | 55.1 | 55.7 | 54.6 | 57.1 | 55.2 | 54.5 | 57.1 | 57.8 | 59.4 | 57.2 |
| 11 | 59.9 | 60.3 | 60.4 | 59.9 | 59.3 | 58.5 | 58.1 | 58.1 | 59.1 | 59.2 | 58.5 | 58.5 | 58.5 | 57.8 | 58.2 | 57.5 | 57.8 | 57.8 | 57.7 | 57.8 | 58.0 | 58.1 | 58.0 | 58.7 | 58.6 |
| 12 | 58.9 | 58.4 | 58.5 | 59.0 | 58.5 | 58.2 | 58.3 | 58.2 | 58.3 | 57.6 | 57.5 | 58.0 | 57.5 | 57.8 | 56.6 | 59.0 | 60.6 | 58.3 | 58.4 | 58.3 | 58.3 | 58.0 | 57.8 | 58.0 | 58.2 |
| 13 | 59.0 | 59.2 | 59.4 | 59.5 | 59.2 | 58.1 | 57.5 | 57.7 | 57.3 | 57.9 | 58.0 | 58.5 | 58.1 | 57.5 | 55.9 | 56.6 | 57.6 | 57.7 | 57.6 | 57.6 | 57.6 | 58.5 | 57.5 | 57.5 | 58.0 |
| 14 | 58.9 | 60.5 | 60.4 | 59.9 | 59.4 | 58.0 | 57.5 | 57.5 | 57.5 | 58.1 | 57.6 | 58.3 | 57.4 | 57.5 | 57.2 | 57.1 | 56.9 | 58.7 | 55.7 | 55.7 | 57.1 | 57.2 | 57.6 | 57.3 | 57.9 |
| 15 | 58.0 | 58.4 | 58.7 | 59.0 | 58.9 | 58.9 | 58.5 | 58.3 | 58.5 | 58.5 | 55.0 | 57.5 | 46.0 | 53.8 | 56.9 | 56.4 | 58.9 | 58.0 | 60.8 | 59.3 | 58.0 | 57.5 | 59.8 | 59.4 | 57.6 |
| 16 | 58.9 | 59.6 | 59.9 | 60.8 | 60.8 | 60.2 | 58.5 | 58.5 | 58.3 | 55.9 | 55.7 | 54.4 | 55.0 | 58.0 | 56.6 | 52.7 | 59.9 | 60.3 | 58.7 | 58.0 | 61.3 | 57.2 | 57.2 | 57.5 | 58.1 |
| 17 | 58.5 | 59.6 | 61.3 | 61.6 | 59.9 | 59.3 | 58.4 | 58.5 | 58.5 | 58.2 | 58.3 | 58.5 | 58.5 | 58.0 | 58.6 | 58.5 | 56.7 | 59.2 | 57.3 | 58.1 | 62.7 | 57.3 | 57.8 | 59.4 | 58.9 |
| 18 | 59.9 | 59.5 | 59.9 | 59.2 | 59.2 | 59.0 | 60.2 | 57.1 | 61.8 | 61.6 | 51.9 | 54.3 | 59.9 | 58.5 | 62.8 | 58.7 | 58.9 | 57.5 | 54.1 | 57.0 | 57.5 | 58.9 | 62.7 | 62.0 | 58.8 |
| 19 | 62.6 | 62.3 | 61.2 | 60.2 | 59.9 | 59.5 | 58.7 | 58.5 | 58.3 | 59.2 | 58.7 | 58.5 | 58.4 | 58.3 | 58.2 | 58.0 | 58.8 | 57.4 | 58.0 | 57.7 | 58.9 | 58.2 | 58.3 | 58.9 | 59.0 |
| 20 | 59.7 | 60.8 | 60.9 | 61.3 | 61.9 | 60.3 | 58.7 | 57.5 | 56.9 | 58.3 | 56.1 | 58.0 | 59.1 | 58.4 | 58.8 | 58.1 | 58.7 | 58.5 | 58.5 | 64.6 | 60.6 | 59.3 | 58.9 | 61.8 | 59.4 |
| 21 | 59.8 | 59.7 | 60.3 | 61.8 | 61.8 | 61.3 | 59.4 | 56.9 | 59.4 | 59.2 | 57.3 | 57.1 | 56.6 | 56.6 | 56.9 | 56.6 | 56.3 | 57.3 | 58.5 | 58.9 | 58.9 | 58.8 | 58.3 | 58.1 | 58.6 |
| 22 | 58.6 | 58.6 | 58.7 | 59.3 | 59.9 | 59.4 | 58.5 | 58.3 | 58.3 | 58.5 | 58.7 | 57.5 | 58.3 | 58.4 | 58.1 | 58.3 | 57.9 | 58.2 | 58.9 | 58.7 | 58.9 | 57.5 | 57.5 | 57.9 | 58.5 |
| 23 | 59.7 | 59.0 | 59.6 | 60.0 | 59.8 | 59.4 | 58.5 | 58.5 | 58.3 | 58.5 | 58.4 | 58.5 | 58.2 | 58.3 | 57.8 | 57.8 | 58.1 | 58.0 | 58.4 | 58.5 | 58.0 | 57.9 | 57.3 | 57.1 | 58.5 |
| 24 | 57.5 | 57.9 | 58.5 | 59.2 | 59.4 | 58.9 | 58.1 | 57.9 | 58.5 | 58.3 | 58.2 | 58.2 | 58.1 | 57.9 | 57.7 | 57.3 | 57.3 | 57.5 | 57.5 | 58.0 | 59.3 | 58.0 | 57.5 | 61.6 | 58.3 |
| 25 | 59.2 | 57.5 | 58.9 | 60.7 | 62.2 | 62.2 | 63.6 | 68.3 | 67.8 | 64.6 | 62.2 | 59.4 | 48.8 | 50.7 | 52.9 | 60.3 | 55.2 | 46.3 | 58.8 | 55.5 | 57.1 | 68.2 | 66.2 | 69.5 | 59.8 |
| 26 | 73.4 | 72.3 | 65.8 | 67.4 | 62.5 | 59.7 | 58.2 | 58.9 | 57.1 | 50.8 | 57.8 | 59.1 | 62.2 | 59.2 | 59.7 | 63.4 | 61.1 | 57.3 | 61.9 | 59.9 | 68.3 | 69.2 | 63.0 | 61.8 | 62.1 |
| 27 | 63.4 | 65.5 | 67.6 | 70.4 | 63.1 | 59.9 | 59.2 | 61.3 | 60.1 | 55.7 | 51.3 | 59.8 | 59.8 | 58.5 | 58.0 | 58.9 | 58.2 | 60.3 | 62.5 | 54.7 | 56.9 | 59.1 | 65.8 | 64.4 | 60.6 |
| 28 | 64.8 | 64.8 | 62.2 | 63.2 | 63.0 | 59.0 | 59.6 | 59.6 | 58.9 | 59.9 | 59.5 | 59.4 | 58.3 | 58.5 | 58.0 | 59.4 | 59.4 | 59.9 | 69.2 | 57.1 | 55.9 | 57.3 | 63.9 | 72.5 | 61.0 |
| 29 | 63.6 | 64.3 | 63.6 | 62.0 | 61.8 | 60.3 | 58.9 | 57.6 | 59.2 | 51.3 | 55.7 | 58.9 | 55.2 | 58.9 | 57.3 | 64.1 | 58.5 | 57.3 | 57.1 | 65.0 | 60.8 | 57.9 | 58.5 | 59.7 | 59.5 |
| 30 | 61.5 | 63.0 | 62.7 | 61.8 | 60.3 | 59.8 | 58.3 | 58.3 | 58.3 | 58.5 | 59.2 | 59.7 | 54.3 | 54.5 | 57.7 | 62.7 | 59.2 | 58.9 | 57.3 | 59.7 | 64.1 | 57.5 | 57.1 | 60.8 | 59.4 |
| 31 | 63.6 | 61.6 | 61.3 | 61.0 | 61.3 | 60.4 | 58.8 | 55.7 | 60.6 | 60.6 | 58.3 | 57.2 | 58.2 | 58.4 | 60.1 | 64.1 | 57.1 | 57.5 | 62.0 | 63.2 | 58.0 | 58.3 | 58.5 | 58.3 | 59.8 |
| Среднее по всем дням | 60.7 | 60.9 | 60.7 | 60.9 | 60.3 | 59.5 | 58.8 | 58.6 | 59.0 | 58.3 | 57.5 | 57.7 | 57.3 | 57.4 | 57.5 | 58.3 | 57.8 | 57.6 | 58.5 | 58.7 | 58.6 | 58.6 | 59.1 | 60.1 | 58.9 |
| Среднее по спокойн. дн. | 58.8 | 58.5 | 58.9 | 59.5 | 59.4 | 58.9 | 58.3 | 58.2 | 58.3 | 58.2 | 58.2 | 58.1 | 58.0 | 58.1 | 57.6 | 58.1 | 58.4 | 58.0 | 58.2 | 58.2 | 58.5 | 57.8 | 57.5 | 58.5 | 58.3 |
| Среднее по возмущ. дн. | 63.9 | 63.8 | 63.2 | 63.9 | 61.8 | 60.2 | 60.0 | 60.6 | 61.2 | 56.8 | 55.8 | 58.3 | 57.2 | 57.2 | 58.1 | 61.1 | 58.4 | 55.7 | 58.9 | 58.4 | 60.1 | 62.7 | 63.2 | 63.5 | 60.2 |

Вариометр Бюбров I (основной) (I-XII, 1974)

Обработал Данилушкина

Проверил Тоддельская

Условные обозначения: Δ — погасла лампа; $>$ или $<$ — запись вышла за бумагу; \square — остановились часы; $\bar{\wedge}$ иные причины отсутствия записи Ветшна, взятые приближенно с магнитограммы — [].

Ведомство С В Ж Н И И
 Обсерватория Магадан
 Месяц январь Год 1974

Широта 60°07' Долгота 151°01'

Среднемесячн. $H = 18100^{\circ}$

Элемент Горизонтальная составляющая
 $H = 17900 + \frac{E_H = 2.07}{\text{дн}} H_0 = 17973$

| Время мировое | | | | | | | | | | | | | | | | | | | | | | | среднее сутки | | | |
|----------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------------------|-----|-----|-----|
| Дни | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | | | | |
| 1 | 199 | 198 | 202 | 204 | 205 | 192 | 195 | 202 | 200 | 198 | 192 | 204 | 192 | 193 | 206 | 204 | 194 | 200 | 200 | 196 | 194 | 199 | 202 | 197 | 199 | |
| 2 | 197 | 195 | 202 | 204 | 205 | 206 | 209 | 206 | 204 | 201 | 194 | 194 | 204 | 196 | 198 | 202 | 211 | 204 | 192 | 190 | 200 | 202 | 201 | 204 | 201 | |
| 3 | 206 | 204 | 205 | 206 | 209 | 210 | 210 | 206 | 204 | 203 | 198 | 193 | 202 | 204 | 206 | 202 | 204 | 196 | 193 | 203 | 204 | 206 | 204 | 202 | 204 | |
| 4 | 197 | 204 | 206 | 213 | 210 | 211 | 210 | 206 | 206 | 205 | 196 | 197 | 200 | 204 | 204 | 202 | 205 | 206 | 201 | 209 | 195 | 200 | 203 | 206 | 204 | |
| 5 | 202 | 211 | 206 | 211 | 213 | 205 | 204 | 211 | 208 | 202 | 198 | 205 | 205 | 201 | 210 | 208 | 205 | 203 | 202 | 208 | 207 | 217 | 211 | 206 | 207 | |
| 6 | 200 | 200 | 203 | 202 | 210 | 208 | 205 | 206 | 204 | 194 | 186 | 200 | 217 | 204 | 200 | 202 | 201 | 200 | 196 | 198 | 206 | 210 | 208 | 204 | 203 | |
| 7 | 202 | 200 | 204 | 208 | 211 | 212 | 210 | 208 | 206 | 206 | 205 | 206 | 206 | 206 | 208 | 207 | 207 | 209 | 209 | 209 | 211 | 211 | 211 | 208 | 208 | |
| 8 | 208 | 211 | 213 | 214 | 213 | 213 | 212 | 210 | 211 | 212 | 213 | 214 | 213 | 203 | 200 | 191 | 180 | 163 | 178 | 186 | 189 | 205 | 212 | 211 | 203 | |
| 9 | 209 | 206 | 210 | 218 | 219 | 214 | 203 | 202 | 207 | 209 | 210 | 210 | 215 | 211 | 216 | 215 | 214 | 213 | 206 | 205 | 208 | 209 | 210 | 210 | 210 | |
| 10 | 211 | 211 | 211 | 211 | 211 | 209 | 206 | 206 | 202 | 200 | 199 | 194 | 197 | 196 | 215 | 192 | 189 | 197 | 177 | 199 | 195 | 202 | 200 | 199 | 201 | |
| 11 | 200 | 200 | 201 | 209 | 212 | 210 | 208 | 206 | 206 | 205 | 203 | 203 | 203 | 204 | 206 | 205 | 205 | 206 | 208 | 207 | 209 | 209 | 206 | 205 | 206 | |
| 12 | 204 | 204 | 204 | 209 | 209 | 211 | 211 | 209 | 205 | 203 | 202 | 201 | 204 | 205 | 202 | 199 | 202 | 202 | 202 | 204 | 204 | 204 | 205 | 201 | 199 | 204 |
| 13 | 201 | 203 | 205 | 211 | 216 | 215 | 215 | 211 | 211 | 208 | 205 | 205 | 205 | 203 | 211 | 203 | 205 | 205 | 204 | 204 | 204 | 204 | 206 | 206 | 202 | 207 |
| 14 | 198 | 196 | 200 | 210 | 215 | 218 | 219 | 217 | 217 | 211 | 208 | 206 | 208 | 211 | 216 | 213 | 215 | 221 | 211 | 209 | 204 | 208 | 205 | 208 | 210 | |
| 15 | 208 | 208 | 208 | 210 | 214 | 211 | 210 | 210 | 209 | 201 | 196 | 188 | 208 | 165 | 185 | 183 | 193 | 193 | 204 | 202 | 199 | 202 | 204 | 199 | 200 | |
| 16 | 199 | 194 | 173 | 180 | 191 | 195 | 199 | 199 | 196 | 191 | 191 | 185 | 182 | 191 | 193 | 181 | 195 | 205 | 206 | 204 | 204 | 206 | 206 | 200 | 194 | |
| 17 | 193 | 190 | 192 | 186 | 202 | 203 | 203 | 203 | 205 | 206 | 204 | 208 | 206 | 204 | 200 | 202 | 206 | 201 | 198 | 194 | 193 | 200 | 199 | 197 | 200 | |
| 18 | 199 | 199 | 200 | 203 | 210 | 211 | 206 | 169 | 173 | 183 | 182 | 203 | 189 | 193 | 212 | 199 | 205 | 191 | 196 | 209 | 211 | 211 | 203 | 208 | 199 | |
| 19 | 202 | 193 | 194 | 196 | 203 | 205 | 206 | 203 | 202 | 199 | 201 | 202 | 203 | 203 | 202 | 200 | 200 | 200 | 198 | 200 | 201 | 199 | 199 | 196 | 200 | |
| 20 | 196 | 198 | 194 | 195 | 196 | 194 | 198 | 182 | 197 | 192 | 212 | 189 | 205 | 197 | 204 | 203 | 204 | 198 | 198 | 203 | 212 | 205 | 204 | 195 | 199 | |
| 21 | 194 | 197 | 194 | 186 | 188 | 199 | 193 | 172 | 182 | 186 | 185 | 182 | 191 | 191 | 190 | 210 | 190 | 195 | 198 | 200 | 203 | 203 | 202 | 199 | 193 | |
| 22 | 197 | 199 | 199 | 202 | 202 | 204 | 202 | 200 | 202 | 204 | 202 | 203 | 204 | 202 | 204 | 208 | 208 | 209 | 211 | 213 | 210 | 212 | 210 | 203 | 205 | |
| 23 | 198 | 198 | 197 | 200 | 203 | 204 | 202 | 200 | 200 | 204 | 205 | 204 | 204 | 205 | 206 | 206 | 206 | 205 | 204 | 209 | 209 | 210 | 208 | 204 | 204 | |
| 24 | 200 | 199 | 202 | 204 | 208 | 209 | 210 | 208 | 209 | 209 | 209 | 210 | 210 | 211 | 209 | 210 | 212 | 213 | 212 | 212 | 217 | 219 | 215 | 203 | 209 | |
| 25 | 214 | 220 | 216 | 213 | 215 | 219 | 212 | 190 | 192 | 193 | 197 | 193 | 183 | 155 | 160 | 156 | 152 | 136 | 154 | 159 | 159 | 151 | 183 | 189 | 184 | |
| 26 | 169 | 193 | 188 | 187 | 193 | 193 | 195 | 170 | 184 | 185 | 194 | 179 | 203 | 203 | 207 | 198 | 187 | 184 | 185 | 186 | 164 | 191 | 203 | 174 | 188 | |
| 27 | 178 | 168 | 146 | 173 | 187 | 191 | 193 | 179 | 186 | 177 | 213 | 188 | 195 | 195 | 204 | 199 | 192 | 192 | 187 | 186 | 191 | 188 | 182 | 196 | 187 | |
| 28 | 186 | 186 | 192 | 189 | 191 | 199 | 198 | 194 | 197 | 195 | 196 | 198 | 202 | 196 | 197 | 209 | 205 | 203 | 210 | 196 | 195 | 202 | 189 | 195 | 197 | |
| 29 | 197 | 195 | 194 | 194 | 200 | 198 | 195 | 200 | 190 | 183 | 190 | 192 | 185 | 226 | 190 | 222 | 198 | 194 | 186 | 192 | 196 | 195 | 193 | 193 | 196 | |
| 30 | 190 | 184 | 184 | 194 | 203 | 204 | 204 | 201 | 200 | 200 | 196 | 194 | 221 | 203 | 186 | 203 | 191 | 196 | 196 | 192 | 211 | 195 | 196 | 192 | 197 | |
| 31 | 184 | 194 | 194 | 196 | 199 | 194 | 190 | 174 | 190 | 194 | 195 | 201 | 197 | 215 | 195 | 209 | 202 | 192 | 191 | 192 | 198 | 196 | 194 | 190 | 195 | |
| Среднее по всем дням | 198 | 199 | 198 | 201 | 205 | 205 | 204 | 199 | 200 | 199 | 199 | 198 | 202 | 200 | 201 | 201 | 199 | 198 | 197 | 199 | 200 | 202 | 202 | 200 | 200 | |
| Среднее по спокойн. дн. | 200 | 200 | 201 | 205 | 207 | 208 | 207 | 205 | 204 | 205 | 205 | 205 | 206 | 206 | 206 | 206 | 207 | 208 | 208 | 209 | 210 | 211 | 209 | 203 | 206 | |
| Среднее по возмущ. дн. | 191 | 195 | 189 | 194 | 201 | 202 | 200 | 182 | 185 | 184 | 195 | 191 | 191 | 194 | 195 | 195 | 187 | 179 | 182 | 186 | 184 | 187 | 193 | 192 | 191 | |

Условные обозначения: Δ — погасла лампа; $>$ или $<$ — запись вышла за бумагу; \square — остановились часы; $\bar{\Delta}$ иные приемы отсчета. Значения $V_{\text{магн}}$, взятые приближенно с магнитограммы — [].

Обработал Затраткина В.Р.

Проверил Богдальская З.Я.

Ведомство Б.В.Ж.У.Ц.И.
 Обсерватория Магадан
 Месяц Январь Год 1974

Широта 60°01' Долгота 151°01'

Среднемесячн. Z = 52643

Элемент Вертикальная составляющая
 $Z = 52600 + \frac{\xi = 1.52}{\text{мм}} Z_0 = 52635$

| Время мировое | | | | | | | | | | | | | | | | | | | | | | | среднее суточи | | | | |
|----------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|----|-----|-------------------|----|----|----|----|
| Дни | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | | | | | |
| 1 | 43 | 45 | 48 | 50 | 50 | 50 | 50 | 50 | 50 | 51 | 51 | 48 | 47 | 50 | 44 | 29 | 39 | 44 | 44 | 44 | 41 | 40 | 40 | 46 | | | |
| 2 | 42 | 46 | 49 | 50 | 50 | 50 | 48 | 47 | 48 | 49 | 50 | 50 | 49 | 47 | 47 | 46 | 39 | 33 | 32 | 39 | 41 | 43 | 44 | 45 | | | |
| 3 | 44 | 44 | 46 | 47 | 48 | 48 | 47 | 47 | 47 | 48 | 49 | 50 | 50 | 39 | 42 | 38 | 38 | 38 | 40 | 43 | 44 | 45 | 45 | 44 | | | |
| 4 | 47 | 47 | 47 | 48 | 47 | 47 | 47 | 46 | 45 | 46 | 47 | 49 | 48 | 47 | 39 | 43 | 46 | 46 | 42 | 19 | 12 | 31 | 38 | 40 | 42 | | |
| 5 | 45 | 44 | 40 | 41 | 44 | 45 | 47 | 47 | 47 | 47 | 47 | 47 | 47 | 47 | 47 | 44 | 44 | 44 | 42 | 33 | 30 | 36 | 38 | 41 | 43 | | |
| 6 | 44 | 46 | 45 | 45 | 48 | 48 | 47 | 47 | 49 | 50 | 53 | 52 | 48 | 45 | 45 | 45 | 44 | 43 | 41 | 40 | 42 | 44 | 46 | 47 | 46 | | |
| 7 | 48 | 47 | 47 | 46 | 45 | 46 | 45 | 45 | 45 | 45 | 45 | 46 | 45 | 45 | 45 | 45 | 46 | 46 | 46 | 46 | 46 | 46 | 46 | 45 | 46 | | |
| 8 | 44 | 44 | 43 | 42 | 43 | 44 | 44 | 44 | 44 | 44 | 44 | 44 | 44 | 44 | 44 | 44 | 46 | 46 | 46 | 46 | 46 | 46 | 46 | 45 | 46 | | |
| 9 | 47 | 48 | 45 | 44 | 44 | 43 | 43 | 44 | 44 | 44 | 44 | 44 | 44 | 44 | 44 | 44 | 44 | 44 | 42 | 43 | 44 | 44 | 44 | 44 | 44 | | |
| 10 | 45 | 45 | 45 | 44 | 44 | 44 | 45 | 46 | 47 | 48 | 49 | 51 | 47 | 47 | 39 | 39 | 40 | 32 | 24 | 29 | 36 | 41 | 43 | 44 | 43 | | |
| 11 | 47 | 49 | 48 | 47 | 47 | 47 | 47 | 47 | 47 | 47 | 47 | 47 | 47 | 47 | 47 | 46 | 45 | 45 | 45 | 45 | 46 | 47 | 48 | 48 | 47 | | |
| 12 | 50 | 49 | 47 | 47 | 48 | 47 | 47 | 46 | 45 | 45 | 46 | 47 | 47 | 46 | 44 | 40 | 33 | 38 | 43 | 44 | 46 | 47 | 47 | 47 | 45 | | |
| 13 | 48 | 48 | 49 | 48 | 47 | 46 | 44 | 44 | 44 | 44 | 44 | 45 | 45 | 45 | 42 | 42 | 44 | 44 | 44 | 44 | 44 | 44 | 44 | 44 | 45 | | |
| 14 | 46 | 46 | 44 | 44 | 44 | 44 | 44 | 43 | 43 | 44 | 45 | 47 | 47 | 47 | 45 | 44 | 42 | 38 | 32 | 35 | 38 | 40 | 44 | 44 | 43 | | |
| 15 | 44 | 46 | 47 | 48 | 47 | 46 | 44 | 44 | 44 | 45 | 46 | 50 | 44 | 44 | 42 | 38 | 41 | 41 | 43 | 41 | 43 | 44 | 45 | 44 | 43 | | |
| 16 | 44 | 44 | 43 | 49 | 52 | 53 | 52 | 50 | 50 | 50 | 50 | 51 | 47 | 47 | 25 | 22 | 24 | 33 | 39 | 39 | 40 | 42 | 44 | 45 | 43 | | |
| 17 | 46 | 45 | 44 | 47 | 50 | 50 | 48 | 47 | 47 | 47 | 47 | 47 | 47 | 47 | 47 | 48 | 48 | 42 | 39 | 38 | 36 | 27 | 31 | 38 | 41 | 44 | |
| 18 | 44 | 44 | 44 | 46 | 47 | 47 | 45 | 47 | 59 | 63 | 61 | 50 | 47 | 47 | 49 | 32 | 27 | 12 | -29 | 9 | 30 | 37 | 39 | 44 | 47 | 39 | |
| 19 | 49 | 50 | 47 | 47 | 50 | 51 | 49 | 47 | 46 | 47 | 47 | 47 | 47 | 46 | 46 | 46 | 45 | 38 | 33 | 33 | 31 | 38 | 43 | 45 | 44 | | |
| 20 | 47 | 49 | 50 | 50 | 50 | 51 | 50 | 50 | 52 | 50 | 47 | 44 | 44 | 44 | 42 | 39 | 37 | 39 | 40 | 39 | 37 | 41 | 46 | 47 | 45 | | |
| 21 | 45 | 46 | 46 | 46 | 49 | 51 | 51 | 52 | 55 | 55 | 53 | 50 | 47 | 47 | 42 | 39 | 25 | 33 | 37 | 40 | 43 | 44 | 45 | 45 | 44 | | |
| 22 | 45 | 44 | 45 | 45 | 46 | 47 | 47 | 45 | 45 | 44 | 44 | 44 | 44 | 44 | 44 | 44 | 44 | 44 | 44 | 41 | 41 | 41 | 43 | 44 | 44 | | |
| 23 | 47 | 47 | 45 | 45 | 45 | 47 | 47 | 45 | 46 | 45 | 45 | 44 | 44 | 44 | 43 | 43 | 43 | 43 | 44 | 44 | 44 | 44 | 44 | 44 | 45 | | |
| 24 | 43 | 42 | 43 | 43 | 45 | 47 | 45 | 44 | 43 | 43 | 43 | 43 | 43 | 42 | 42 | 42 | 40 | 40 | 40 | 41 | 41 | 40 | 43 | 46 | 43 | | |
| 25 | 42 | 36 | 33 | 35 | 38 | 41 | 44 | 55 | 65 | 71 | 74 | 72 | 47 | 47 | 77 | 62 | 59 | 24 | -25 | -14 | -5 | -20 | 19 | 7 | -7 | 13 | 33 |
| 26 | 30 | 40 | 44 | 53 | 59 | 59 | 56 | 60 | 64 | 60 | 53 | 58 | 47 | 47 | 49 | 44 | 35 | 19 | 17 | 14 | 29 | 36 | 18 | 21 | 23 | 29 | 40 |
| 27 | 40 | 45 | 53 | 61 | 60 | 60 | 58 | 57 | 58 | 59 | 52 | 53 | 47 | 47 | 51 | 50 | 47 | 44 | 43 | 40 | 9 | 18 | 36 | 39 | 38 | 38 | 46 |
| 28 | 41 | 49 | 50 | 52 | 53 | 53 | 52 | 51 | 51 | 53 | 53 | 53 | 47 | 47 | 53 | 52 | 50 | 39 | 40 | 18 | 18 | 33 | 41 | 42 | 41 | 45 | |
| 29 | 38 | 39 | 42 | 45 | 50 | 53 | 53 | 53 | 53 | 53 | 53 | 54 | 47 | 47 | 53 | 41 | 40 | 28 | 20 | 38 | 39 | 31 | 36 | 39 | 44 | 45 | 43 |
| 30 | 44 | 47 | 50 | 53 | 53 | 51 | 50 | 49 | 48 | 48 | 50 | 51 | 47 | 47 | 48 | 38 | 44 | 32 | 39 | 44 | 44 | 38 | 27 | 22 | 34 | 39 | 43 |
| 31 | 44 | 50 | 50 | 48 | 48 | 49 | 50 | 53 | 56 | 55 | 53 | 52 | 47 | 47 | 50 | 44 | 39 | 26 | 30 | 36 | 37 | 27 | 36 | 40 | 43 | 44 | 44 |
| Среднее по всем дням | 44 | 46 | 46 | 47 | 48 | 49 | 48 | 48 | 49 | 50 | 49 | 49 | 47 | 47 | 48 | 45 | 43 | 38 | 36 | 35 | 35 | 35 | 37 | 39 | 41 | 43 | 43 |
| Среднее по спокойн. дн. | 47 | 46 | 45 | 45 | 46 | 47 | 46 | 45 | 45 | 44 | 45 | 45 | 47 | 47 | 44 | 44 | 43 | 41 | 42 | 43 | 43 | 44 | 44 | 45 | 45 | 45 | 45 |
| Среднее по возмущ. дн. | 39 | 41 | 43 | 48 | 51 | 52 | 51 | 54 | 60 | 61 | 59 | 57 | 47 | 47 | 56 | 49 | 43 | 28 | 13 | 10 | 16 | 19 | 29 | 29 | 28 | 34 | 40 |

Условные обозначения: Δ — погасла лампа; $>$ или $<$ — запись вышла за бумагу; \square — остановились часы; $\bar{\Delta}$ иные причины остановки. запись Ветана, взятые приближенно с магнитограммы — [].

Обработал Богдельская З.П.

Проверил Данилушкина В.С.

Ведомство С В Ю Н И И
 Обсерватория Магадан
 Месяц январь Год 1974

Широта $60^\circ 07'$ Долгота $151^\circ 01'$

Элемент Толная сила
 $T = 55600^\circ +$ $6T = 1.79 \frac{r}{mm}$ $T_0 = 55636^\circ$

| Время мировое | | | | | | | | | | | | | | | | | | | | | | | ср. | | |
|----------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|----|----|----|----|----|-----|----|----|
| Дни | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | | | |
| 1 | 66 | 67 | 71 | 73 | 75 | 69 | 71 | 74 | 73 | 73 | 72 | 73 | 68 | 71 | 69 | 55 | 60 | 67 | 68 | 66 | 66 | 66 | 65 | 63 | 68 |
| 2 | 64 | 67 | 73 | 75 | 75 | 75 | 74 | 73 | 73 | 73 | 71 | 71 | 74 | 70 | 69 | 70 | 66 | 60 | 54 | 59 | 65 | 67 | 67 | 69 | 69 |
| 3 | 69 | 69 | 71 | 73 | 74 | 75 | 74 | 72 | 71 | 72 | 72 | 71 | 74 | 65 | 68 | 62 | 64 | 61 | 61 | 66 | 68 | 70 | 70 | 69 | 69 |
| 4 | 69 | 71 | 72 | 75 | 75 | 75 | 74 | 71 | 71 | 71 | 69 | 71 | 71 | 73 | 64 | 67 | 71 | 71 | 66 | 46 | 36 | 56 | 63 | 66 | 67 |
| 5 | 69 | 72 | 66 | 68 | 71 | 71 | 71 | 73 | 73 | 71 | 70 | 73 | 72 | 70 | 74 | 69 | 69 | 68 | 66 | 60 | 57 | 65 | 66 | 67 | 69 |
| 6 | 67 | 69 | 69 | 69 | 75 | 74 | 72 | 73 | 73 | 70 | 70 | 75 | 77 | 70 | 69 | 69 | 68 | 66 | 64 | 64 | 68 | 72 | 72 | 72 | 70 |
| 7 | 73 | 71 | 71 | 73 | 72 | 73 | 72 | 71 | 71 | 71 | 71 | 72 | 71 | 71 | 71 | 72 | 72 | 72 | 72 | 73 | 73 | 73 | 73 | 72 | 72 |
| 8 | 71 | 71 | 71 | 71 | 71 | 72 | 71 | 71 | 71 | 72 | 72 | 72 | 73 | 75 | 58 | 57 | 40 | 30 | 41 | 56 | 60 | 71 | 75 | 75 | 65 |
| 9 | 74 | 74 | 72 | 75 | 74 | 71 | 67 | 68 | 70 | 71 | 70 | 71 | 72 | 70 | 73 | 72 | 73 | 72 | 68 | 68 | 70 | 70 | 70 | 70 | 71 |
| 10 | 72 | 73 | 72 | 71 | 72 | 71 | 71 | 72 | 71 | 72 | 73 | 72 | 75 | 75 | 69 | 60 | 61 | 57 | 41 | 53 | 59 | 66 | 66 | 67 | 67 |
| 11 | 70 | 72 | 71 | 74 | 75 | 74 | 73 | 72 | 72 | 72 | 72 | 72 | 71 | 72 | 73 | 71 | 71 | 71 | 71 | 73 | 73 | 74 | 74 | 74 | 72 |
| 12 | 75 | 74 | 73 | 74 | 75 | 75 | 74 | 72 | 71 | 70 | 70 | 71 | 72 | 71 | 68 | 64 | 58 | 62 | 67 | 70 | 71 | 72 | 72 | 71 | 70 |
| 13 | 72 | 73 | 74 | 75 | 75 | 75 | 74 | 71 | 71 | 70 | 70 | 71 | 71 | 70 | 70 | 67 | 69 | 69 | 69 | 69 | 69 | 70 | 71 | 69 | 71 |
| 14 | 69 | 67 | 68 | 70 | 73 | 74 | 74 | 73 | 73 | 72 | 72 | 73 | 74 | 74 | 74 | 72 | 71 | 68 | 61 | 63 | 64 | 67 | 69 | 71 | 70 |
| 15 | 72 | 73 | 74 | 75 | 75 | 74 | 72 | 71 | 71 | 69 | 69 | 69 | 70 | 40 | 61 | 57 | 63 | 63 | 68 | 66 | 66 | 68 | 70 | 66 | 68 |
| 16 | 67 | 66 | 57 | 66 | 72 | 75 | 75 | 74 | 72 | 71 | 71 | 69 | 65 | 54 | 45 | 43 | 57 | 66 | 66 | 66 | 67 | 68 | 70 | 69 | 65 |
| 17 | 67 | 65 | 65 | 65 | 74 | 75 | 73 | 72 | 73 | 73 | 72 | 73 | 73 | 72 | 72 | 73 | 68 | 65 | 62 | 58 | 49 | 57 | 61 | 65 | 68 |
| 18 | 68 | 68 | 68 | 71 | 74 | 74 | 72 | 60 | 74 | 80 | 77 | 75 | 70 | 70 | 59 | 51 | 40 | -3 | 35 | 58 | 65 | 67 | 69 | 73 | 63 |
| 19 | 73 | 70 | 68 | 69 | 75 | 76 | 75 | 72 | 71 | 70 | 71 | 71 | 71 | 71 | 70 | 70 | 69 | 63 | 57 | 57 | 56 | 62 | 66 | 67 | 68 |
| 20 | 69 | 72 | 72 | 71 | 72 | 72 | 74 | 68 | 74 | 71 | 73 | 65 | 66 | 66 | 67 | 65 | 62 | 62 | 63 | 65 | 65 | 67 | 71 | 69 | 68 |
| 21 | 66 | 68 | 67 | 65 | 68 | 74 | 72 | 66 | 72 | 73 | 72 | 67 | 69 | 60 | 58 | 52 | 48 | 57 | 59 | 65 | 68 | 69 | 70 | 68 | 66 |
| 22 | 68 | 68 | 68 | 69 | 70 | 72 | 71 | 69 | 70 | 70 | 69 | 69 | 69 | 69 | 69 | 71 | 70 | 71 | 71 | 69 | 68 | 69 | 69 | 69 | 69 |
| 23 | 69 | 69 | 68 | 68 | 70 | 72 | 71 | 69 | 69 | 71 | 70 | 70 | 70 | 70 | 69 | 68 | 68 | 68 | 69 | 70 | 70 | 71 | 70 | 69 | 70 |
| 24 | 66 | 67 | 67 | 68 | 71 | 73 | 72 | 70 | 70 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 68 | 68 | 68 | 69 | 71 | 71 | 71 | 70 | 69 |
| 25 | 70 | 67 | 63 | 63 | 67 | 71 | 71 | 73 | 84 | 90 | 94 | 91 | 93 | 69 | 68 | 33 | -13 | -8 | 3 | -5 | 30 | 15 | 15 | 33 | 52 |
| 26 | 41 | 61 | 64 | 71 | 78 | 79 | 78 | 73 | 81 | 78 | 74 | 73 | 75 | 68 | 62 | 44 | 38 | 34 | 48 | 56 | 31 | 43 | 50 | 43 | 60 |
| 27 | 56 | 58 | 57 | 75 | 78 | 80 | 79 | 73 | 76 | 75 | 82 | 72 | 74 | 73 | 74 | 67 | 65 | 61 | 31 | 41 | 57 | 59 | 57 | 61 | 66 |
| 28 | 60 | 67 | 72 | 71 | 74 | 76 | 75 | 75 | 74 | 75 | 75 | 75 | 77 | 75 | 76 | 76 | 65 | 67 | 46 | 43 | 56 | 66 | 63 | 64 | 68 |
| 29 | 61 | 63 | 64 | 66 | 73 | 75 | 75 | 76 | 74 | 72 | 73 | 75 | 73 | 75 | 62 | 62 | 45 | 60 | 58 | 54 | 57 | 63 | 66 | 66 | 66 |
| 30 | 65 | 65 | 67 | 75 | 77 | 76 | 75 | 73 | 72 | 73 | 72 | 74 | 79 | 63 | 61 | 57 | 61 | 67 | 67 | 60 | 56 | 46 | 57 | 61 | 67 |
| 31 | 62 | 71 | 71 | 71 | 71 | 70 | 67 | 75 | 75 | 75 | 75 | 75 | 73 | 74 | 62 | 52 | 56 | 57 | 57 | 50 | 58 | 64 | 66 | 65 | 66 |
| Среднее по всем дням | 67 | 69 | 69 | 71 | 73 | 74 | 73 | 71 | 73 | 73 | 73 | 72 | 73 | 69 | 67 | 62 | 59 | 58 | 58 | 59 | 61 | 64 | 66 | 66 | 67 |
| Среднее по спокойн. дн. | 70 | 70 | 69 | 70 | 72 | 73 | 72 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 69 | 69 | 67 | 68 | 69 | 70 | 71 | 71 | 71 | 70 | 70 |
| Среднее по возмущ. дн. | 59 | 63 | 63 | 69 | 74 | 76 | 75 | 71 | 78 | 79 | 80 | 77 | 77 | 71 | 65 | 51 | 35 | 29 | 35 | 41 | 48 | 49 | 51 | 55 | 61 |

Условные обозначения: Δ — погасла лампа; $>$ или $<$ — запись вышла за бумагу; \square — остановились часы; $\bar{\Delta}$ иные причины отсутствия записи. Величины, взятые приближенно с магнитограммы — []

Обработал Затравкина. Проверил Тоддельская.

Ведомство БВЖНИИ
 Обсерватория Магадан
 Месяц февраль Год 1974

Широта 60°07 Долгота 151°01

Среднемесячн. D = -12°59'

Элемент Угол склонения
 $D = -12°00'0 + \sum_{D} = \frac{0.466}{\text{мм}} D_0 = -12°78'$

| Время мировое | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | среднее суточн. | | | |
|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|--------------------|------|------|--|
| 1 | 59.9 | 61.3 | 62.2 | 62.2 | 62.1 | 61.3 | 60.4 | 59.5 | 58.4 | 58.4 | 59.0 | 58.4 | 58.3 | 57.4 | 58.2 | 57.4 | 57.9 | 56.5 | 57.6 | 61.3 | 58.1 | 55.1 | 59.5 | 60.5 | 59.2 | |
| 2 | 60.2 | 62.7 | 64.9 | 61.2 | 61.3 | 60.7 | 59.0 | 58.6 | 58.5 | 58.3 | 58.1 | 55.3 | 56.6 | 58.4 | 59.5 | 60.2 | 61.1 | 60.4 | 58.3 | 58.3 | 58.1 | 58.1 | 59.0 | 58.1 | 59.4 | |
| 3 | 58.2 | 59.5 | 60.9 | 61.8 | 61.3 | 60.4 | 60.5 | 58.4 | 59.3 | 58.8 | 56.2 | 58.1 | 58.3 | 57.6 | 57.5 | 58.1 | 58.5 | 58.3 | 58.7 | 58.1 | 58.3 | 58.6 | 58.1 | 57.4 | 58.8 | |
| 4 | 57.3 | 58.5 | 59.5 | 60.9 | 62.1 | 61.1 | 59.0 | 59.3 | 59.1 | 58.7 | 58.3 | 58.3 | 58.2 | 58.0 | 58.1 | 57.4 | 57.8 | 56.9 | 58.5 | 58.8 | 59.6 | 57.4 | 57.0 | 56.7 | 58.6 | |
| 5 | 57.6 | 59.1 | 60.0 | 60.4 | 60.0 | 60.0 | 59.3 | 59.2 | 58.6 | 58.6 | 58.5 | 58.3 | 58.1 | 57.6 | 56.5 | 56.7 | 54.7 | 58.1 | 56.9 | 58.8 | 59.3 | 60.9 | 59.4 | 57.9 | 58.5 | |
| 6 | 59.5 | 60.7 | 60.6 | 61.6 | 60.7 | 59.6 | 58.7 | 58.5 | 58.5 | 58.6 | 58.6 | 58.4 | 57.6 | 56.5 | 55.5 | 57.7 | 58.3 | 56.6 | 55.1 | 56.9 | 55.8 | 57.1 | 57.4 | 59.9 | 58.3 | |
| 7 | 59.3 | 59.9 | 64.4 | 63.4 | 61.1 | 60.8 | 59.4 | 58.8 | 58.5 | 59.4 | 59.0 | 58.5 | 58.2 | 55.3 | 55.3 | 57.1 | 57.8 | 57.2 | 58.5 | 57.1 | 57.6 | 59.3 | 58.0 | 58.1 | 58.8 | |
| 8 | 58.5 | 59.0 | 59.1 | 59.5 | 59.9 | 59.7 | 59.0 | 58.8 | 58.5 | 58.3 | 58.5 | 58.8 | 58.2 | 57.9 | 57.9 | 58.5 | 55.8 | 54.2 | 55.2 | 57.6 | 58.2 | 58.3 | 58.1 | 58.2 | 58.2 | |
| 9 | 59.1 | 59.9 | 60.2 | 60.9 | 60.9 | 60.9 | 59.9 | 59.0 | 58.9 | 58.5 | 58.4 | 58.1 | 57.9 | 57.9 | 57.9 | 57.6 | 57.8 | 57.6 | 57.8 | 57.9 | 57.6 | 57.8 | 57.9 | 58.1 | 58.7 | |
| 10 | 57.4 | 58.1 | 59.0 | 59.5 | 59.7 | 59.9 | 59.5 | 58.3 | 60.9 | 61.7 | 59.3 | 58.3 | 58.1 | 57.9 | 57.6 | 56.9 | 54.4 | 54.6 | 58.1 | 52.9 | 59.0 | 61.3 | 55.4 | 57.8 | 58.1 | |
| 11 | 59.3 | 61.2 | 62.0 | 61.8 | 61.3 | 60.2 | 60.4 | 60.2 | 59.5 | 59.5 | 59.3 | 58.8 | 51.8 | 58.5 | 55.1 | 54.2 | 56.7 | 58.1 | 63.7 | 54.6 | 57.4 | 58.8 | 71.6 | 67.2 | 59.6 | |
| 12 | 60.9 | 61.6 | 62.3 | 61.7 | 63.0 | 64.6 | 65.5 | 58.8 | 56.9 | 57.4 | 58.8 | 38.5 | 44.5 | 56.2 | 57.1 | 60.4 | 62.5 | 61.1 | 58.4 | 57.2 | 60.4 | 61.6 | 58.5 | 59.0 | 58.6 | |
| 13 | 60.9 | 62.3 | 62.1 | 61.2 | 60.5 | 60.4 | 61.1 | 58.9 | 60.8 | 58.3 | 52.7 | 55.8 | 56.6 | 59.3 | 63.7 | 57.0 | 58.0 | 63.6 | 61.3 | 61.1 | 56.7 | 58.1 | 59.5 | 60.2 | 59.6 | |
| 14 | 61.4 | 62.3 | 61.1 | 60.6 | 60.9 | 61.0 | 59.6 | 58.3 | 58.7 | 55.7 | 52.5 | 57.8 | 58.1 | 57.9 | 59.9 | 58.1 | 59.1 | 58.5 | 58.5 | 59.3 | 59.3 | 59.1 | 57.4 | 56.9 | 58.8 | |
| 15 | 58.0 | 59.5 | 60.3 | 60.5 | 60.1 | 59.4 | 58.7 | 58.1 | 58.1 | 58.1 | 58.5 | 58.8 | 57.9 | 56.5 | 58.1 | 58.7 | 58.8 | 58.5 | 58.1 | 58.3 | 58.0 | 57.5 | 57.0 | 57.2 | 58.4 | |
| 16 | 58.5 | 59.4 | 60.2 | 60.7 | 60.9 | 60.6 | 59.1 | 58.5 | 58.5 | 58.8 | 58.5 | 58.5 | 58.4 | 58.5 | 58.1 | 57.9 | 57.1 | 56.6 | 55.5 | 62.3 | 59.7 | 58.8 | 61.4 | 59.8 | 59.0 | |
| 17 | 59.4 | 60.4 | 61.1 | 62.1 | 62.3 | 61.3 | 62.3 | 62.2 | 61.8 | 61.3 | 59.4 | 59.5 | 57.3 | 54.7 | 57.1 | 58.8 | 58.3 | 58.1 | 58.3 | 59.5 | 57.6 | 59.5 | 57.8 | 57.6 | 59.5 | |
| 18 | 57.9 | 58.7 | 59.6 | 60.2 | 60.2 | 59.7 | 59.1 | 58.3 | 58.3 | 58.3 | 58.3 | 58.2 | 58.1 | 57.8 | 57.5 | 57.9 | 58.0 | 57.9 | 58.1 | 58.0 | 57.8 | 57.6 | 57.0 | 56.7 | 58.3 | |
| 19 | 57.1 | 57.9 | 58.6 | 59.6 | 60.2 | 59.6 | 59.0 | 58.8 | 59.1 | 59.3 | 59.3 | 58.2 | 58.1 | 57.9 | 57.1 | 56.5 | 56.5 | 56.9 | 56.7 | 56.9 | 57.1 | 56.9 | 56.3 | 55.3 | 57.9 | |
| 20 | 58.5 | 58.8 | 58.1 | 58.5 | 58.9 | 59.0 | 58.2 | 57.4 | 57.0 | 57.3 | 57.7 | 58.1 | 57.4 | 56.9 | 55.3 | 54.7 | 49.5 | 52.9 | 54.7 | 56.7 | 58.3 | 58.5 | 57.1 | 59.5 | 57.0 | |
| 21 | 61.8 | 61.8 | 64.6 | 63.4 | 62.7 | 63.5 | 61.8 | 61.1 | 63.3 | 64.9 | 66.0 | 64.6 | 56.9 | 45.6 | 50.0 | 52.1 | 53.4 | 57.0 | 56.4 | 57.7 | 55.1 | 59.3 | 58.1 | 57.4 | 59.1 | |
| 22 | 59.0 | 61.1 | 61.8 | 63.0 | 63.6 | 63.3 | 65.0 | 61.6 | 59.4 | 59.5 | 58.1 | 59.3 | 58.8 | 58.7 | 58.1 | 56.9 | 56.9 | 56.7 | 55.4 | 55.7 | 56.0 | 58.8 | 74.4 | 67.4 | 60.4 | |
| 23 | 65.8 | 68.5 | 62.6 | 62.0 | 63.7 | 62.3 | 62.3 | 62.5 | 59.0 | 59.0 | 59.0 | 59.0 | 50.5 | 59.1 | 64.9 | 61.1 | 52.7 | 61.5 | 58.5 | 59.2 | 77.6 | 62.9 | 66.4 | 64.3 | 62.1 | |
| 24 | 70.2 | 66.9 | 62.8 | 63.4 | 61.6 | 60.9 | 60.2 | 59.0 | 54.1 | 59.6 | 51.3 | 57.4 | 59.5 | 59.9 | 59.9 | 58.7 | 60.6 | 59.0 | 58.8 | 67.8 | 61.5 | 60.9 | 59.3 | 61.3 | 60.6 | |
| 25 | 69.6 | 67.0 | 66.0 | 62.8 | 64.1 | 61.3 | 62.1 | 62.0 | 55.1 | 58.1 | 52.0 | 56.6 | 59.7 | 57.8 | 57.6 | 59.7 | 55.3 | 54.1 | 55.6 | 64.7 | 60.4 | 58.2 | 57.6 | 58.4 | 59.8 | |
| 26 | 62.4 | 64.4 | 64.6 | 62.7 | 61.1 | 61.4 | 60.2 | 60.4 | 57.1 | 58.8 | 47.8 | 53.2 | 60.1 | 60.2 | 64.1 | 60.2 | 52.9 | 60.4 | 60.4 | 62.1 | 61.4 | 66.4 | 60.6 | 58.8 | 60.1 | |
| 27 | 59.7 | 61.3 | 63.7 | 64.9 | 63.7 | 63.7 | 61.3 | 60.7 | 60.9 | 60.3 | 60.2 | 58.3 | 57.8 | 56.0 | 50.6 | 50.6 | 54.1 | 62.1 | 59.0 | 57.1 | 58.8 | 59.1 | 64.6 | 72.0 | 60.0 | |
| 28 | 65.1 | 63.7 | 64.0 | 63.4 | 63.0 | 63.5 | 61.1 | 61.0 | 61.7 | 61.6 | 56.7 | 56.7 | 53.2 | 55.7 | 59.5 | 59.9 | 60.8 | 59.9 | 59.9 | 58.5 | 59.9 | 67.8 | 60.4 | 59.5 | 60.7 | |
| 29 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 31 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Среднее по всем дням | 60.4 | 61.3 | 61.7 | 61.6 | 61.5 | 61.1 | 60.4 | 59.5 | 58.9 | 59.1 | 57.5 | 57.4 | 56.9 | 57.2 | 57.8 | 57.5 | 57.0 | 58.0 | 57.9 | 58.7 | 59.1 | 59.4 | 59.8 | 59.9 | 59.1 | |
| Среднее по спокойн. дн. | 58.1 | 59.0 | 59.6 | 60.1 | 60.3 | 59.9 | 59.1 | 58.6 | 58.6 | 58.5 | 58.6 | 58.4 | 58.0 | 57.6 | 57.7 | 57.8 | 57.3 | 57.0 | 57.2 | 57.7 | 57.7 | 57.6 | 57.3 | 57.1 | 58.3 | |
| Среднее по возмущ. дн. | 63.6 | 64.5 | 63.5 | 62.2 | 62.6 | 62.0 | 62.1 | 60.8 | 57.5 | 58.6 | 55.4 | 53.2 | 53.3 | 58.4 | 59.8 | 59.1 | 56.0 | 59.0 | 59.3 | 59.6 | 63.4 | 61.6 | 62.9 | 62.5 | 60.0 | |

Условные обозначения: Δ — погасла лампа; $>$ или $<$ — запись вышла за бумагу; \square — остановились часы; $\bar{\Delta}$ иные причины отсутствия записи Веттера, взятые приближенно с магнитограммы — [].

Обработал Данилушкина В.С.

Проверил Боддельская З.Я.

Ведомство БВЖНИИ
Обсерватория Магадан
Месяц февраль Год 1974

Широта 60°07 Долгота 151°01

Элемент горизонтальная составля.
 $H = 17900 + \delta_H = \frac{2.06}{мм} H_0 = 17973'$

| Время мировое | | | | | | | | | | | | | | | | | | | | | | | Среднее суточн. | | | |
|----------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------------|-----|-----|--|
| Дни | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | | | | |
| 1 | 189 | 189 | 191 | 191 | 200 | 203 | 205 | 202 | 201 | 199 | 193 | 195 | 198 | 193 | 200 | 200 | 200 | 196 | 195 | 181 | 198 | 193 | 191 | 189 | 196 | |
| 2 | 196 | 188 | 190 | 194 | 201 | 202 | 202 | 202 | 202 | 200 | 191 | 190 | 188 | 191 | 200 | 202 | 203 | 200 | 200 | 199 | 200 | 200 | 197 | 190 | 197 | |
| 3 | 189 | 196 | 196 | 196 | 202 | 204 | 207 | 208 | 209 | 202 | 184 | 197 | 200 | 200 | 202 | 207 | 205 | 205 | 205 | 204 | 204 | 204 | 204 | 198 | 201 | |
| 4 | 195 | 196 | 198 | 198 | 198 | 202 | 208 | 208 | 204 | 201 | 202 | 204 | 204 | 204 | 202 | 202 | 204 | 207 | 204 | 208 | 210 | 208 | 204 | 204 | 203 | |
| 5 | 195 | 194 | 197 | 204 | 206 | 212 | 212 | 211 | 209 | 208 | 206 | 207 | 206 | 206 | 196 | 196 | 189 | 199 | 198 | 198 | 200 | 204 | 206 | 202 | 203 | |
| 6 | 198 | 198 | 196 | 198 | 208 | 208 | 208 | 208 | 205 | 206 | 204 | 204 | 204 | 204 | 199 | 198 | 210 | 202 | 193 | 198 | 200 | 204 | 200 | 196 | 202 | |
| 7 | 198 | 197 | 196 | 201 | 206 | 210 | 208 | 206 | 207 | 198 | 199 | 204 | 200 | 201 | 189 | 202 | 202 | 198 | 200 | 203 | 198 | 202 | 200 | 196 | 201 | |
| 8 | 191 | 191 | 193 | 196 | 200 | 204 | 205 | 207 | 207 | 208 | 208 | 202 | 205 | 202 | 199 | 193 | 206 | 204 | 197 | 201 | 205 | 208 | 206 | 201 | 202 | |
| 9 | 190 | 189 | 192 | 197 | 202 | 208 | 207 | 208 | 207 | 206 | 206 | 207 | 210 | 211 | 210 | 211 | 211 | 210 | 210 | 209 | 209 | 209 | 208 | 204 | 205 | |
| 10 | 198 | 198 | 196 | 198 | 202 | 212 | 214 | 215 | 210 | 191 | 197 | 205 | 209 | 211 | 212 | 211 | 208 | 204 | 204 | 210 | 179 | 215 | 218 | 204 | 205 | |
| 11 | 191 | 190 | 189 | 191 | 195 | 205 | 205 | 202 | 199 | 200 | 202 | 189 | 203 | 210 | 196 | 193 | 198 | 197 | 218 | 206 | 206 | 193 | 187 | 206 | 199 | |
| 12 | 202 | 186 | 180 | 188 | 189 | 160 | 172 | 177 | 193 | 189 | 190 | 179 | 203 | 165 | 178 | 189 | 187 | 193 | 202 | 207 | 204 | 210 | 202 | 193 | 189 | |
| 13 | 189 | 185 | 190 | 196 | 199 | 203 | 194 | 189 | 197 | 197 | 190 | 194 | 182 | 185 | 202 | 189 | 190 | 191 | 200 | 192 | 206 | 208 | 200 | 189 | 194 | |
| 14 | 189 | 198 | 198 | 193 | 200 | 202 | 206 | 206 | 202 | 181 | 181 | 185 | 197 | 195 | 209 | 203 | 204 | 205 | 203 | 203 | 203 | 204 | 202 | 198 | 199 | |
| 15 | 192 | 187 | 191 | 196 | 200 | 208 | 210 | 208 | 205 | 203 | 206 | 205 | 205 | 204 | 204 | 204 | 205 | 208 | 208 | 207 | 206 | 206 | 203 | 199 | 203 | |
| 16 | 195 | 192 | 191 | 196 | 202 | 207 | 212 | 210 | 208 | 206 | 206 | 207 | 206 | 208 | 212 | 205 | 203 | 206 | 206 | 214 | 217 | 210 | 210 | 211 | 206 | |
| 17 | 210 | 204 | 202 | 200 | 206 | 206 | 207 | 203 | 203 | 198 | 193 | 183 | 171 | 166 | 191 | 201 | 198 | 199 | 200 | 204 | 202 | 205 | 207 | 204 | 198 | |
| 18 | 196 | 191 | 192 | 200 | 205 | 209 | 210 | 208 | 208 | 208 | 208 | 208 | 207 | 208 | 210 | 210 | 210 | 210 | 210 | 211 | 212 | 213 | 209 | 202 | 206 | |
| 19 | 196 | 193 | 196 | 199 | 204 | 207 | 208 | 207 | 204 | 206 | 204 | 200 | 200 | 204 | 206 | 210 | 206 | 209 | 210 | 212 | 214 | 216 | 217 | 211 | 206 | |
| 20 | 209 | 206 | 211 | 212 | 214 | 219 | 220 | 220 | 220 | 220 | 220 | 215 | 206 | 207 | 202 | 189 | 201 | 175 | 186 | 198 | 198 | 200 | 200 | 195 | 206 | |
| 21 | 192 | 187 | 185 | 198 | 203 | 198 | 202 | 210 | 205 | 171 | 163 | 171 | 177 | 187 | 167 | 179 | 171 | 191 | 187 | 190 | 184 | 182 | 191 | 185 | 187 | |
| 22 | 181 | 180 | 183 | 191 | 197 | 203 | 195 | 200 | 202 | 200 | 198 | 204 | 202 | 204 | 201 | 199 | 201 | 200 | 193 | 188 | 187 | 196 | 214 | 193 | 196 | |
| 23 | 164 | 173 | 188 | 190 | 200 | 199 | 183 | 194 | 193 | 199 | 196 | 192 | 198 | 206 | 230 | 175 | 170 | 190 | 183 | 189 | 174 | 202 | 189 | 150 | 189 | |
| 24 | 158 | 160 | 191 | 196 | 195 | 198 | 197 | 187 | 181 | 188 | 200 | 192 | 200 | 202 | 202 | 200 | 205 | 202 | 192 | 181 | 189 | 193 | 176 | 176 | 190 | |
| 25 | 170 | 191 | 178 | 186 | 185 | 183 | 187 | 183 | 198 | 198 | 210 | 184 | 198 | 200 | 203 | 211 | 191 | 185 | 189 | 172 | 199 | 199 | 191 | 181 | 191 | |
| 26 | 176 | 169 | 179 | 186 | 193 | 202 | 199 | 199 | 187 | 199 | 170 | 179 | 187 | 193 | 204 | 202 | 196 | 206 | 185 | 193 | 205 | 183 | 192 | 186 | 190 | |
| 27 | 179 | 176 | 177 | 183 | 197 | 189 | 200 | 206 | 200 | 193 | 193 | 204 | 196 | 198 | 200 | 189 | 189 | 196 | 197 | 201 | 202 | 197 | 162 | 160 | 191 | |
| 28 | 173 | 177 | 172 | 179 | 191 | 198 | 194 | 183 | 182 | 193 | 200 | 192 | 212 | 172 | 192 | 202 | 202 | 202 | 209 | 206 | 200 | 180 | 197 | 189 | 192 | |
| 29 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 31 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Среднее по всем дням | 189 | 189 | 191 | 195 | 200 | 202 | 203 | 202 | 202 | 199 | 197 | 196 | 199 | 198 | 201 | 199 | 199 | 200 | 200 | 199 | 200 | 202 | 200 | 193 | 198 | |
| Среднее по спокойн. дн. | 193 | 190 | 193 | 198 | 202 | 207 | 208 | 208 | 206 | 206 | 206 | 204 | 205 | 206 | 206 | 206 | 208 | 208 | 207 | 208 | 209 | 210 | 209 | 203 | 204 | |
| Среднее по возмущ. дн. | 181 | 182 | 183 | 188 | 192 | 190 | 189 | 191 | 194 | 197 | 194 | 185 | 198 | 195 | 202 | 194 | 188 | 194 | 195 | 193 | 198 | 197 | 192 | 183 | 192 | |

Условные обозначения: Δ — погасла лампа; $>$ или $<$ — запись вышла за бумагу; \square — остановились часы; $\bar{\lambda}$ иные приняты оргштат. запись ВЭПНП, взятые приближенно с магнитограммы—[].

Обработал Глоделовская ЗП.

Проверил Затравкина В.Ф.

Среднемесячн.

$Z = 52643^r$

Учреждение СВЮНИИ
 Обсерватория Магадан
 Месяц февраль Год 1974

Широта $60^{\circ}07'$ Долгота $151^{\circ}01'$

Элемент Вертикальная составляющая.
 $Z = 52600^r +$ $= 62 = 1.51^r_{\text{мм}}$ $Z_0 = 52635^r$

| Время мировое | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | |
|----------------------------|----|----|----|----|----|----|----|----|----|----|----|----|
| 1 | 45 | 46 | 46 | 45 | 47 | 47 | 48 | 47 | 47 | 47 | 50 | 50 |
| 2 | 38 | 42 | 45 | 47 | 47 | 49 | 49 | 48 | 48 | 48 | 50 | 51 |
| 3 | 47 | 47 | 47 | 46 | 48 | 51 | 51 | 49 | 50 | 50 | 50 | 53 |
| 4 | 47 | 47 | 47 | 47 | 48 | 49 | 49 | 49 | 48 | 49 | 50 | 48 |
| 5 | 45 | 44 | 43 | 44 | 47 | 49 | 48 | 46 | 45 | 45 | 46 | 46 |
| 6 | 42 | 44 | 47 | 48 | 46 | 47 | 47 | 47 | 46 | 46 | 46 | 46 |
| 7 | 48 | 47 | 48 | 47 | 47 | 48 | 47 | 46 | 47 | 48 | 49 | 49 |
| 8 | 40 | 42 | 44 | 44 | 47 | 47 | 47 | 47 | 46 | 45 | 45 | 47 |
| 9 | 47 | 47 | 47 | 48 | 48 | 49 | 48 | 47 | 45 | 45 | 45 | 44 |
| 10 | 44 | 44 | 44 | 45 | 47 | 47 | 46 | 44 | 45 | 48 | 51 | 49 |
| 11 | 34 | 41 | 44 | 47 | 48 | 49 | 50 | 48 | 47 | 47 | 48 | 53 |
| 12 | 33 | 40 | 44 | 48 | 50 | 53 | 63 | 67 | 61 | 56 | 54 | 50 |
| 13 | 41 | 47 | 49 | 50 | 49 | 48 | 48 | 48 | 50 | 50 | 49 | 48 |
| 14 | 45 | 47 | 44 | 47 | 50 | 50 | 50 | 47 | 47 | 47 | 48 | 51 |
| 15 | 43 | 43 | 45 | 47 | 47 | 46 | 46 | 45 | 44 | 44 | 45 | 44 |
| 16 | 43 | 45 | 47 | 48 | 48 | 47 | 46 | 45 | 44 | 44 | 44 | 44 |
| 17 | 41 | 44 | 46 | 46 | 47 | 48 | 48 | 49 | 50 | 55 | 56 | 59 |
| 18 | 45 | 47 | 50 | 50 | 50 | 47 | 45 | 44 | 44 | 44 | 44 | 44 |
| 19 | 43 | 44 | 45 | 44 | 44 | 45 | 46 | 46 | 46 | 44 | 44 | 45 |
| 20 | 41 | 41 | 40 | 40 | 41 | 43 | 42 | 41 | 39 | 39 | 40 | 41 |
| 21 | 44 | 44 | 45 | 44 | 44 | 46 | 47 | 49 | 53 | 66 | 83 | 97 |
| 22 | 29 | 42 | 44 | 47 | 48 | 51 | 51 | 50 | 49 | 50 | 50 | 50 |
| 23 | 29 | 41 | 44 | 45 | 46 | 50 | 56 | 62 | 58 | 56 | 54 | 56 |
| 24 | 28 | 38 | 50 | 49 | 50 | 51 | 52 | 54 | 56 | 57 | 56 | 46 |
| 25 | 41 | 39 | 41 | 44 | 47 | 53 | 59 | 61 | 60 | 56 | 47 | 49 |
| 26 | 42 | 44 | 48 | 47 | 49 | 50 | 50 | 53 | 53 | 55 | 56 | 53 |
| 27 | 42 | 44 | 47 | 47 | 47 | 51 | 56 | 54 | 53 | 55 | 57 | 54 |
| 28 | 46 | 44 | 44 | 47 | 49 | 53 | 57 | 60 | 65 | 63 | 61 | 56 |
| 29 | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | |
| 31 | | | | | | | | | | | | |
| Среднее по всем дням | 41 | 44 | 46 | 46 | 47 | 49 | 50 | 50 | 50 | 50 | 51 | 51 |
| Среднее по спокойн. дн. | 44 | 45 | 46 | 47 | 47 | 47 | 46 | 46 | 45 | 44 | 45 | 45 |
| Среднее по возмущ. дн. | 36 | 41 | 44 | 46 | 48 | 51 | 56 | 58 | 56 | 54 | 52 | 52 |

| | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | CP | |
|----------------------------|----|----|-----|----|----|----|-----|-----|----|----|----|----|----|
| 50 | 50 | 48 | 44 | 44 | 41 | 40 | 33 | 30 | 36 | 41 | 39 | 44 | |
| 51 | 51 | 49 | 44 | 40 | 38 | 41 | 44 | 44 | 46 | 47 | 47 | 46 | |
| 53 | 51 | 49 | 47 | 46 | 47 | 47 | 47 | 47 | 47 | 47 | 47 | 48 | |
| 49 | 48 | 47 | 47 | 48 | 45 | 44 | 43 | 45 | 45 | 45 | 46 | 47 | |
| 46 | 45 | 45 | 31 | 30 | 44 | 46 | 47 | 45 | 43 | 41 | 40 | 44 | |
| 46 | 44 | 42 | 44 | 44 | 38 | 38 | 41 | 42 | 42 | 44 | 47 | 44 | |
| 49 | 44 | 43 | 45 | 46 | 45 | 43 | 40 | 42 | 44 | 44 | 41 | 46 | |
| 47 | 47 | 48 | 50 | 42 | 33 | 36 | 41 | 44 | 44 | 45 | 47 | 44 | |
| 44 | 43 | 43 | 42 | 41 | 42 | 43 | 43 | 43 | 43 | 44 | 45 | 45 | |
| 47 | 45 | 44 | 44 | 44 | 41 | 41 | 38 | 24 | 26 | 24 | 25 | 41 | |
| 49 | 23 | 15 | 18 | 29 | 25 | -3 | -20 | 12 | 24 | 27 | 27 | 33 | |
| 30 | 31 | 21 | 26 | 32 | 20 | 33 | 38 | 38 | 38 | 38 | 40 | 42 | |
| 47 | 47 | 27 | 29 | 35 | 31 | 23 | 23 | 30 | 38 | 43 | 46 | 42 | |
| 51 | 49 | 44 | 36 | 39 | 40 | 41 | 41 | 42 | 44 | 45 | 44 | 45 | |
| 45 | 44 | 44 | 44 | 45 | 45 | 44 | 44 | 44 | 44 | 44 | 44 | 45 | |
| 44 | 45 | 43 | 41 | 40 | 42 | 41 | 39 | 30 | 29 | 35 | 37 | 42 | |
| 62 | 59 | 55 | 51 | 50 | 47 | 45 | 44 | 41 | 43 | 44 | 45 | 49 | |
| 44 | 44 | 44 | 44 | 44 | 44 | 44 | 44 | 44 | 44 | 43 | 42 | 45 | |
| 47 | 46 | 44 | 41 | 41 | 42 | 43 | 43 | 43 | 41 | 40 | 39 | 44 | |
| 44 | 44 | 44 | 39 | 14 | -3 | 15 | 27 | 38 | 42 | 44 | 44 | 37 | |
| 89 | 56 | 44 | 41 | 38 | 39 | 44 | 49 | 48 | 47 | 46 | 44 | 52 | |
| 48 | 48 | 48 | 48 | 47 | 46 | 44 | 41 | 41 | 41 | 33 | 25 | 45 | |
| 50 | 44 | 3 | -14 | 22 | 35 | 35 | 31 | -15 | -8 | 8 | 17 | 34 | |
| 49 | 47 | 46 | 45 | 38 | 27 | 24 | -14 | -13 | 17 | 26 | 35 | 38 | |
| 51 | 49 | 41 | 7 | 4 | 17 | 24 | 11 | 27 | 36 | 41 | 41 | 39 | |
| 58 | 54 | 40 | 27 | 23 | 24 | 18 | 31 | 30 | 33 | 39 | 41 | 42 | |
| 50 | 51 | 47 | 37 | 39 | 21 | 15 | 30 | 39 | 43 | 43 | 44 | 44 | |
| 46 | 32 | 34 | 24 | 27 | 21 | 27 | 37 | 36 | 38 | 41 | 42 | 44 | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| Среднее по всем дням | 50 | 46 | 41 | 36 | 37 | 35 | 35 | 34 | 34 | 37 | 39 | 40 | 43 |
| Среднее по спокойн. дн. | 45 | 45 | 45 | 44 | 43 | 41 | 42 | 43 | 44 | 43 | 43 | 43 | 45 |
| Среднее по возмущ. дн. | 48 | 40 | 24 | 13 | 22 | 24 | 21 | 18 | 18 | 25 | 31 | 33 | 38 |

Условные обозначения: Δ — погасла лампа; $>$ или $<$ — запись вышла за бумагу; \square — остановились часы; $\bar{\Delta}$ иные принятые обозначения, запись Ветина, взятые приближенно с магнитограммы — [].

Обработал Данилушкина
Тюгелльская

Проверил Сивьева

Среднемесячн. $T = 55667^{\circ}$

Ведомство СВКН ИИ
 Обсерватория Магадан
 Месяц февраль Год 1974

Широта $60^{\circ}07'$ Долгота $151^{\circ}01'$

Элемент Толная сила
 $T = 55600^{\circ} +$ $\delta T = 1.79^{\circ}/\text{мин}$ $T_0 = 55636^{\circ}$

| Время мировое | | | | | | | | | | | | | | | | | | | | | | | ср. | | | |
|----------------------------|----|----|----|----|----|----|----|----|----|----|----|-----|-----|----|----|----|----|----|----|----|----|----|-----|----|----|--|
| Дни | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | | | | |
| 1 | 66 | 66 | 66 | 66 | 69 | 70 | 72 | 70 | 70 | 71 | 71 | 72 | 73 | 72 | 72 | 69 | 67 | 64 | 62 | 51 | 54 | 59 | 62 | 59 | 66 | |
| 2 | 61 | 62 | 66 | 69 | 72 | 74 | 73 | 73 | 73 | 72 | 71 | 72 | 72 | 73 | 73 | 69 | 65 | 61 | 65 | 67 | 69 | 70 | 69 | 67 | 69 | |
| 3 | 67 | 69 | 69 | 68 | 73 | 76 | 77 | 75 | 76 | 74 | 69 | 76 | 75 | 75 | 73 | 72 | 73 | 73 | 73 | 72 | 71 | 72 | 70 | 73 | 73 | |
| 4 | 69 | 70 | 70 | 69 | 71 | 73 | 75 | 75 | 73 | 73 | 74 | 74 | 74 | 73 | 73 | 72 | 73 | 69 | 69 | 68 | 71 | 72 | 73 | 71 | 72 | |
| 5 | 67 | 67 | 66 | 70 | 73 | 76 | 76 | 74 | 72 | 72 | 72 | 73 | 72 | 72 | 68 | 53 | 52 | 68 | 69 | 70 | 69 | 68 | 67 | 66 | 69 | |
| 6 | 66 | 66 | 68 | 71 | 73 | 74 | 74 | 73 | 72 | 72 | 71 | 71 | 71 | 69 | 66 | 67 | 70 | 62 | 60 | 64 | 66 | 67 | 68 | 69 | 69 | |
| 7 | 71 | 69 | 69 | 71 | 74 | 75 | 74 | 72 | 73 | 70 | 72 | 74 | 72 | 68 | 63 | 69 | 70 | 68 | 66 | 65 | 66 | 68 | 66 | 62 | 69 | |
| 8 | 60 | 63 | 65 | 66 | 71 | 72 | 74 | 73 | 73 | 72 | 73 | 71 | 73 | 73 | 71 | 69 | 58 | 60 | 66 | 69 | 70 | 71 | 72 | 69 | 69 | |
| 9 | 67 | 67 | 69 | 71 | 74 | 75 | 75 | 74 | 72 | 71 | 71 | 71 | 72 | 72 | 71 | 70 | 70 | 70 | 70 | 70 | 70 | 71 | 71 | 71 | 71 | |
| 10 | 67 | 67 | 66 | 68 | 71 | 75 | 75 | 74 | 72 | 69 | 74 | 75 | 74 | 73 | 73 | 72 | 69 | 66 | 65 | 53 | 44 | 56 | 58 | 58 | 67 | |
| 11 | 57 | 63 | 65 | 69 | 70 | 75 | 75 | 73 | 71 | 71 | 73 | 73 | 75 | 53 | 40 | 43 | 54 | 51 | 32 | 13 | 41 | 48 | 48 | 55 | 58 | |
| 12 | 59 | 60 | 62 | 69 | 70 | 65 | 76 | 82 | 82 | 76 | 75 | 67 | 57 | 46 | 41 | 49 | 53 | 44 | 60 | 65 | 64 | 66 | 64 | 62 | 63 | |
| 13 | 62 | 66 | 70 | 73 | 73 | 73 | 71 | 68 | 73 | 73 | 71 | 70 | 66 | 65 | 51 | 51 | 57 | 53 | 49 | 46 | 57 | 66 | 66 | 66 | 64 | |
| 14 | 66 | 70 | 67 | 69 | 75 | 75 | 75 | 74 | 72 | 65 | 66 | 70 | 75 | 72 | 71 | 62 | 66 | 66 | 66 | 66 | 67 | 69 | 70 | 67 | 69 | |
| 15 | 65 | 63 | 66 | 69 | 71 | 73 | 74 | 72 | 70 | 69 | 71 | 71 | 71 | 71 | 69 | 69 | 70 | 71 | 72 | 70 | 70 | 70 | 69 | 67 | 70 | |
| 16 | 66 | 66 | 68 | 71 | 73 | 74 | 74 | 73 | 70 | 70 | 70 | 70 | 71 | 69 | 69 | 70 | 71 | 72 | 70 | 70 | 70 | 70 | 69 | 67 | 70 | |
| 17 | 67 | 70 | 71 | 70 | 73 | 74 | 75 | 74 | 75 | 77 | 78 | 77 | 75 | 73 | 71 | 69 | 69 | 66 | 69 | 69 | 66 | 69 | 72 | 70 | 72 | |
| 18 | 68 | 67 | 71 | 74 | 75 | 75 | 73 | 72 | 71 | 71 | 71 | 70 | 70 | 71 | 72 | 72 | 72 | 72 | 72 | 72 | 72 | 73 | 70 | 67 | 71 | |
| 19 | 66 | 66 | 68 | 67 | 70 | 72 | 73 | 73 | 70 | 71 | 71 | 69 | 71 | 72 | 71 | 69 | 67 | 70 | 71 | 72 | 72 | 71 | 70 | 67 | 70 | |
| 20 | 69 | 67 | 68 | 68 | 71 | 74 | 74 | 73 | 71 | 71 | 71 | 71 | 70 | 71 | 69 | 59 | 42 | 15 | 37 | 51 | 62 | 66 | 67 | 66 | 63 | |
| 21 | 66 | 64 | 65 | 66 | 68 | 69 | 73 | 76 | 77 | 78 | 99 | 109 | 102 | 76 | 57 | 57 | 53 | 61 | 64 | 70 | 67 | 66 | 67 | 63 | 71 | |
| 22 | 59 | 59 | 64 | 68 | 71 | 75 | 73 | 74 | 73 | 74 | 74 | 75 | 73 | 73 | 73 | 72 | 72 | 70 | 66 | 62 | 61 | 65 | 62 | 49 | 68 | |
| 23 | 41 | 55 | 65 | 66 | 72 | 74 | 75 | 83 | 80 | 79 | 76 | 77 | 74 | 70 | 41 | 6 | 39 | 57 | 55 | 52 | 4 | 20 | 30 | 25 | 55 | |
| 24 | 39 | 50 | 71 | 72 | 73 | 75 | 75 | 76 | 75 | 76 | 79 | 68 | 73 | 71 | 70 | 69 | 64 | 54 | 47 | 7 | 9 | 41 | 43 | 52 | 60 | |
| 25 | 54 | 59 | 57 | 62 | 66 | 71 | 77 | 78 | 82 | 78 | 75 | 67 | 74 | 74 | 66 | 39 | 25 | 38 | 46 | 27 | 52 | 60 | 63 | 58 | 60 | |
| 26 | 57 | 57 | 65 | 66 | 71 | 74 | 74 | 76 | 73 | 78 | 69 | 69 | 76 | 75 | 66 | 53 | 47 | 51 | 39 | 54 | 57 | 52 | 60 | 60 | 63 | |
| 27 | 58 | 59 | 62 | 63 | 67 | 70 | 80 | 80 | 77 | 76 | 78 | 79 | 73 | 74 | 71 | 57 | 60 | 43 | 40 | 55 | 64 | 66 | 53 | 55 | 65 | |
| 28 | 60 | 59 | 57 | 64 | 69 | 75 | 79 | 78 | 82 | 84 | 84 | 77 | 75 | 48 | 57 | 50 | 52 | 47 | 56 | 63 | 59 | 55 | 63 | 62 | 65 | |
| 29 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 31 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Среднее по всем дням | 62 | 64 | 66 | 68 | 71 | 73 | 75 | 75 | 74 | 73 | 74 | 74 | 73 | 69 | 66 | 61 | 61 | 59 | 59 | 58 | 59 | 63 | 63 | 62 | 67 | |
| Среднее по спокойн. дн. | 65 | 65 | 68 | 69 | 72 | 73 | 74 | 73 | 71 | 71 | 71 | 70 | 71 | 71 | 71 | 70 | 70 | 68 | 69 | 70 | 70 | 71 | 70 | 69 | 70 | |
| Среднее по возмущ. дн. | 54 | 59 | 63 | 66 | 70 | 72 | 75 | 78 | 78 | 76 | 74 | 71 | 71 | 64 | 51 | 38 | 44 | 48 | 46 | 42 | 44 | 49 | 53 | 52 | 60 | |

Условные обозначения: Δ — погасла лампа; $>$ или $<$ — запись вышла за бумагу; \square — остановились часы; \wedge иные причины отсутствия записи ВЭЦМ, взятые приближенно с магнитограммы — [].

Обработал Данилушкина Проверил Лоддельская

Бюро С. В. Ж. И. И.
 Обсерватория Магадан
 Месяц март Год 1974г.

Широта $60^{\circ} 07'$ Долгота $151^{\circ} 01'$

Элемент Угол склонения
 $D = -12^{\circ} 00' 0'' + \xi = \frac{0.467}{мм} D_0 = -12^{\circ} 78.1$

| Время мировое | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | Среднее суточн. | | |
|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|--------------------|------|------|
| 1 | 63.9 | 67.1 | 63.2 | 61.8 | 63.0 | 61.6 | 60.8 | 59.6 | 59.0 | 55.5 | 58.4 | 58.9 | 57.5 | 57.8 | 57.5 | 56.4 | 55.6 | 56.6 | 55.9 | 62.9 | 58.5 | 58.3 | 58.9 | 62.2 | 59.7 |
| 2 | 69.2 | 63.9 | 66.4 | 63.7 | 63.3 | 63.8 | 62.7 | 59.9 | 59.2 | 58.9 | 60.8 | 54.4 | 57.5 | 58.8 | 57.9 | 53.9 | 51.7 | 55.9 | 56.2 | 55.5 | 57.9 | 59.2 | 58.6 | 60.3 | 59.8 |
| 3 | 60.5 | 64.1 | 61.8 | 60.6 | 60.2 | 60.4 | 59.4 | 59.7 | 58.0 | 60.1 | 58.5 | 54.5 | 50.5 | 57.1 | 58.9 | 57.8 | 58.7 | 58.6 | 59.1 | 59.7 | 58.0 | 56.5 | 57.8 | 60.7 | 58.8 |
| 4 | 59.9 | 61.1 | 63.2 | 65.9 | 64.2 | 61.8 | 60.0 | 59.2 | 58.5 | 58.9 | 60.6 | 57.8 | 57.8 | 58.8 | 60.4 | 58.2 | 57.8 | 57.5 | 58.0 | 58.3 | 57.1 | 56.1 | 55.5 | 56.0 | 59.3 |
| 5 | 56.4 | 61.1 | 65.3 | 64.5 | 63.4 | 62.7 | 61.8 | 60.4 | 60.3 | 62.0 | 60.1 | 61.3 | 57.5 | 55.5 | 53.7 | 56.4 | 54.9 | 58.9 | 64.4 | 57.2 | 58.5 | 61.6 | 55.3 | 60.6 | 59.7 |
| 6 | 62.7 | 63.6 | 65.5 | 68.1 | 66.4 | 61.6 | 60.8 | 59.2 | 58.6 | 59.4 | 56.1 | 58.5 | 55.2 | 55.7 | 60.3 | 57.7 | 57.3 | 64.6 | 61.4 | 58.2 | 56.1 | 57.0 | 56.9 | 58.3 | 59.7 |
| 7 | 61.2 | 61.3 | 62.0 | 62.6 | 62.0 | 60.1 | 58.9 | 58.5 | 58.5 | 58.3 | 57.6 | 58.4 | 58.0 | 56.9 | 56.1 | 55.9 | 53.3 | 57.3 | 54.5 | 52.9 | 55.1 | 54.5 | 59.7 | 61.8 | 58.1 |
| 8 | 62.0 | 64.3 | 65.9 | 64.1 | 62.8 | 62.4 | 58.0 | 58.0 | 61.2 | 61.1 | 59.9 | 58.5 | 50.7 | 56.6 | 54.7 | 55.7 | 55.7 | 56.1 | 53.6 | 52.2 | 53.4 | 54.5 | 60.3 | 65.5 | 59.0 |
| 9 | 63.4 | 63.6 | 64.4 | 65.1 | 64.2 | 71.1 | 67.2 | 62.6 | 61.6 | 58.8 | 58.5 | 58.3 | 57.3 | 56.6 | 51.5 | 51.7 | 48.9 | 55.4 | 63.2 | 57.8 | 55.9 | 55.8 | 58.3 | 60.2 | 59.8 |
| 10 | 60.6 | 62.2 | 63.3 | 62.5 | 62.2 | 62.0 | 61.3 | 60.2 | 57.3 | 53.1 | 59.9 | 55.8 | 53.3 | 48.4 | 60.6 | 58.4 | 58.0 | 60.9 | 62.4 | 58.3 | 59.8 | 61.0 | 57.3 | 55.8 | 59.0 |
| 11 | 57.8 | 60.8 | 60.8 | 62.2 | 64.4 | 61.3 | 62.4 | 59.9 | 55.7 | 57.5 | 54.7 | 59.1 | 51.3 | 61.3 | 57.7 | 57.2 | 56.6 | 65.2 | 64.3 | 55.0 | 57.9 | 56.0 | 56.1 | 58.5 | 58.9 |
| 12 | 59.9 | 61.1 | 61.8 | 61.8 | 62.2 | 62.9 | 60.8 | 59.3 | 58.9 | 58.0 | 54.1 | 56.1 | 58.7 | 58.7 | 58.4 | 59.4 | 58.6 | 59.4 | 58.3 | 58.5 | 60.8 | 59.0 | 57.3 | 57.3 | 59.2 |
| 13 | 58.3 | 60.7 | 61.3 | 62.2 | 64.8 | 65.4 | 61.8 | 59.5 | 55.9 | 57.3 | 59.4 | 58.0 | 57.3 | 56.7 | 57.3 | 57.8 | 57.9 | 58.3 | 57.7 | 57.8 | 57.3 | 57.1 | 56.6 | 56.9 | 58.9 |
| 14 | 57.5 | 58.7 | 61.6 | 61.5 | 61.8 | 62.5 | 61.1 | 61.3 | 59.5 | 57.5 | 53.1 | 58.0 | 58.3 | 57.3 | 54.0 | 51.9 | 52.2 | 54.3 | 52.7 | 62.4 | 58.0 | 57.1 | 57.3 | 57.6 | 57.8 |
| 15 | 58.9 | 61.1 | 62.2 | 63.2 | 62.7 | 61.0 | 59.4 | 58.6 | 58.3 | 58.5 | 58.5 | 58.3 | 58.2 | 58.0 | 57.8 | 57.3 | 57.5 | 56.8 | 56.8 | 57.0 | 57.0 | 55.9 | 55.5 | 55.0 | 58.5 |
| 16 | 57.1 | 60.3 | 61.3 | 62.2 | 62.2 | 62.7 | 63.2 | 61.1 | 57.1 | 63.6 | 59.4 | 58.7 | 57.6 | 55.5 | 54.7 | 39.6 | 42.1 | 48.7 | 54.0 | 47.1 | 61.3 | 63.2 | 62.1 | 62.7 | 57.4 |
| 17 | 62.9 | 63.4 | 63.7 | 63.5 | 64.3 | 63.4 | 62.7 | 60.8 | 60.0 | 59.7 | 59.4 | 59.7 | 59.7 | 59.2 | 58.7 | 58.5 | 58.5 | 58.3 | 58.0 | 58.1 | 57.9 | 57.5 | 57.5 | 57.8 | 60.1 |
| 18 | 58.9 | 60.6 | 62.0 | 62.9 | 62.7 | 61.8 | 60.5 | 59.6 | 59.0 | 59.0 | 59.4 | 58.9 | 58.7 | 58.2 | 57.8 | 57.5 | 57.8 | 58.0 | 57.9 | 57.8 | 57.7 | 56.9 | 56.5 | 56.6 | 59.0 |
| 19 | 57.8 | 59.5 | 61.0 | 62.5 | 62.6 | 61.6 | 60.2 | 58.9 | 58.3 | 58.3 | 58.5 | 58.5 | 58.1 | 57.9 | 57.8 | 57.6 | 57.3 | 56.9 | 56.9 | 57.0 | 56.9 | 58.0 | 54.8 | 55.0 | 58.3 |
| 20 | 56.9 | 58.2 | 59.6 | 61.6 | 62.1 | 61.8 | 60.6 | 58.9 | 58.7 | 58.7 | 59.0 | 59.4 | 58.6 | 55.0 | 53.8 | 58.9 | 52.9 | 53.5 | 49.1 | 52.2 | 50.2 | 70.6 | 69.5 | 61.3 | 58.8 |
| 21 | 62.2 | 63.9 | 67.4 | 70.2 | 70.1 | 67.2 | 62.9 | 60.6 | 62.7 | 58.9 | 44.5 | 58.5 | 58.9 | 58.5 | 56.6 | 53.6 | 55.9 | 48.9 | 63.2 | 69.6 | 63.6 | 69.7 | 81.4 | 72.3 | 62.6 |
| 22 | 65.0 | 71.8 | 68.3 | 65.5 | 67.2 | 64.5 | 62.7 | 63.6 | 59.4 | 58.5 | 53.0 | 58.7 | 59.7 | 56.6 | 63.4 | 57.5 | 60.8 | 59.9 | 58.6 | 62.3 | 59.2 | 56.9 | 60.9 | 68.6 | 61.8 |
| 23 | 69.7 | 66.3 | 74.7 | 74.8 | 64.4 | 62.5 | 60.8 | 59.7 | 60.8 | 56.7 | 55.7 | 58.0 | 52.9 | 57.8 | 55.9 | 54.7 | 54.3 | 58.3 | 58.5 | 59.2 | 58.2 | 57.3 | 61.1 | 61.8 | 60.6 |
| 24 | 62.5 | 64.6 | 66.0 | 67.9 | 69.0 | 66.4 | 62.2 | 56.6 | 62.7 | 61.2 | 54.2 | 52.9 | 58.7 | 59.4 | 59.4 | 61.3 | 57.3 | 57.1 | 63.2 | 59.4 | 56.5 | 58.1 | 61.3 | 65.3 | 61.0 |
| 25 | 64.5 | 65.0 | 70.2 | 70.0 | 67.6 | 63.6 | 61.3 | 63.4 | 57.3 | 60.3 | 56.6 | 58.8 | 59.3 | 60.0 | 58.7 | 58.9 | 58.9 | 58.4 | 65.1 | 64.6 | 57.0 | 56.4 | 56.7 | 59.7 | 61.3 |
| 26 | 63.0 | 61.7 | 62.2 | 64.3 | 63.2 | 63.6 | 61.8 | 59.7 | 60.8 | 57.1 | 55.7 | 57.5 | 58.0 | 53.3 | 55.0 | 57.1 | 61.8 | 56.0 | 59.8 | 60.8 | 58.7 | 57.1 | 56.6 | 56.9 | 59.2 |
| 27 | 61.7 | 62.1 | 62.0 | 62.5 | 63.7 | 65.4 | 60.3 | 58.8 | 59.7 | 53.3 | 59.4 | 60.3 | 59.2 | 57.8 | 58.0 | 58.3 | 60.4 | 57.7 | 57.2 | 56.6 | 56.9 | 56.1 | 56.5 | 57.2 | 59.2 |
| 28 | 58.9 | 61.3 | 63.5 | 63.2 | 63.9 | 64.0 | 65.3 | 61.6 | 62.2 | 60.7 | 58.5 | 57.2 | 57.5 | 51.8 | 56.1 | 55.2 | 56.6 | 57.1 | 59.2 | 57.2 | 55.7 | 56.7 | 56.9 | 57.5 | 59.1 |
| 29 | 59.9 | 60.8 | 63.7 | 65.8 | 66.6 | 67.4 | 61.6 | 61.1 | 57.8 | 52.8 | 48.0 | 59.8 | 58.0 | 55.7 | 53.9 | 57.1 | 58.9 | 60.3 | 53.4 | 55.7 | 60.7 | 61.0 | 61.8 | 63.4 | 59.4 |
| 30 | 65.0 | 65.5 | 67.4 | 66.9 | 64.6 | 63.4 | 63.2 | 59.9 | 63.0 | 61.2 | 55.9 | 56.4 | 55.9 | 57.3 | 57.1 | 58.9 | 53.8 | 58.7 | 57.5 | 56.5 | 57.3 | 59.9 | 58.3 | 58.0 | 60.1 |
| 31 | 62.7 | 62.7 | 64.6 | 64.1 | 66.0 | 67.8 | 67.4 | 65.3 | 61.7 | 56.1 | 54.5 | 54.6 | 58.7 | 58.0 | 57.1 | 57.0 | 59.9 | 58.5 | 52.4 | 54.7 | 60.3 | 59.0 | 58.7 | 59.7 | 60.1 |
| Среднее по всем дням | 61.3 | 62.7 | 64.1 | 64.4 | 64.3 | 63.5 | 61.7 | 60.2 | 59.4 | 58.4 | 56.8 | 58.0 | 57.3 | 57.0 | 57.1 | 56.4 | 56.2 | 57.5 | 58.1 | 57.8 | 58.0 | 58.5 | 59.1 | 60.0 | 59.5 |
| Среднее по спокойн. дн. | 59.4 | 61.1 | 62.0 | 62.8 | 63.4 | 62.6 | 60.9 | 59.5 | 58.3 | 58.6 | 59.0 | 58.7 | 58.4 | 58.0 | 57.9 | 57.7 | 57.8 | 57.7 | 57.5 | 57.5 | 57.4 | 56.7 | 56.2 | 56.3 | 59.0 |
| Среднее по возмущ. дн. | 63.3 | 65.4 | 67.5 | 68.1 | 66.6 | 64.7 | 62.4 | 60.3 | 60.5 | 59.8 | 53.4 | 57.4 | 57.6 | 57.6 | 58.0 | 53.5 | 54.1 | 54.6 | 59.5 | 59.5 | 59.8 | 61.0 | 65.4 | 66.1 | 60.7 |

Условные обозначения: Δ — погасла лампа; $>$ или $<$ — запись вышла за бумагу; \square — остановились часы; $\bar{\lambda}$ иные причины остановки записи Веттши, взятые приближенно с магнитограммы — [].

Обработал Затравкина В.Ф. Проверил Лоддельская З.П.

Среднемесячн. $H = 18091$

Ведомство СВКН ИИ
 Обсерватория Магадан
 Месяц март Год 1974

Широта $60^{\circ}07'$ Долгота $151^{\circ}01'$

Элемент горизонтальная составляющая
 $H = 17900^{\circ}$ $\epsilon H = 2.07^{\circ}/\text{мм}$ $H_0 = 17973^{\circ}$

| Время мировое | 1 2 3 4 5 6 7 8 9 10 11 | | | | | | | | | | | 13 14 15 16 17 18 19 20 21 22 23 | | | | | | | | | | | CP | | |
|----------------------------|-------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Дни | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 152 | 159 | 183 | 192 | 194 | 200 | 205 | 204 | 200 | 195 | 200 | 202 | 209 | 202 | 200 | 205 | 217 | 202 | 202 | 198 | 200 | 202 | 192 | 175 | 195 |
| 2 | 169 | 192 | 192 | 200 | 202 | 201 | 200 | 206 | 211 | 179 | 194 | 201 | 213 | 204 | 205 | 213 | 177 | 194 | 197 | 195 | 194 | 198 | 200 | 200 | 197 |
| 3 | 189 | 193 | 206 | 209 | 209 | 209 | 210 | 186 | 193 | 204 | 202 | 194 | 171 | 151 | 180 | 190 | 197 | 196 | 195 | 198 | 197 | 194 | 188 | 184 | 194 |
| 4 | 189 | 188 | 182 | 182 | 202 | 211 | 213 | 210 | 201 | 205 | 198 | 194 | 210 | 201 | 221 | 200 | 203 | 201 | 202 | 204 | 202 | 199 | 194 | 188 | 200 |
| 5 | 180 | 171 | 173 | 182 | 196 | 204 | 204 | 202 | 206 | 205 | 204 | 204 | 199 | 198 | 204 | 194 | 200 | 192 | 203 | 206 | 192 | 196 | 191 | 163 | 195 |
| 6 | 173 | 179 | 172 | 185 | 196 | 200 | 208 | 208 | 209 | 196 | 175 | 185 | 182 | 184 | 194 | 196 | 200 | 196 | 203 | 197 | 195 | 195 | 191 | 186 | 192 |
| 7 | 186 | 192 | 188 | 190 | 192 | 204 | 209 | 211 | 211 | 203 | 204 | 209 | 213 | 215 | 205 | 204 | 194 | 178 | 189 | 186 | 190 | 195 | 186 | 190 | 198 |
| 8 | 187 | 185 | 189 | 192 | 200 | 204 | 178 | 192 | 205 | 188 | 194 | 202 | 205 | 196 | 194 | 196 | 198 | 196 | 195 | 190 | 186 | 187 | 168 | 178 | 192 |
| 9 | 188 | 189 | 190 | 186 | 179 | 195 | 199 | 206 | 202 | 199 | 209 | 215 | 219 | 222 | 198 | 219 | 187 | 179 | 175 | 200 | 204 | 198 | 193 | 190 | 198 |
| 10 | 188 | 185 | 188 | 196 | 206 | 202 | 196 | 209 | 172 | 180 | 196 | 196 | 202 | 217 | 204 | 187 | 198 | 197 | 203 | 192 | 191 | 186 | 184 | 181 | 194 |
| 11 | 169 | 165 | 175 | 184 | 180 | 183 | 206 | 175 | 169 | 187 | 196 | 198 | 205 | 201 | 204 | 220 | 201 | 204 | 202 | 205 | 194 | 195 | 190 | 180 | 191 |
| 12 | 175 | 175 | 178 | 184 | 195 | 196 | 190 | 196 | 203 | 194 | 192 | 193 | 203 | 206 | 204 | 204 | 206 | 211 | 206 | 208 | 200 | 213 | 200 | 190 | 197 |
| 13 | 182 | 172 | 178 | 187 | 183 | 192 | 197 | 201 | 203 | 205 | 203 | 204 | 202 | 209 | 205 | 202 | 204 | 205 | 206 | 207 | 206 | 205 | 199 | 192 | 198 |
| 14 | 186 | 182 | 181 | 190 | 189 | 200 | 188 | 196 | 202 | 193 | 178 | 184 | 197 | 201 | 197 | 179 | 171 | 190 | 196 | 198 | 206 | 199 | 194 | 186 | 191 |
| 15 | 181 | 179 | 183 | 191 | 200 | 203 | 209 | 209 | 206 | 206 | 206 | 206 | 205 | 206 | 209 | 209 | 211 | 211 | 209 | 206 | 210 | 209 | 201 | 189 | 202 |
| 16 | 177 | 179 | 189 | 200 | 204 | 202 | 209 | 202 | 193 | 202 | 210 | 216 | 211 | 194 | 177 | 130 | 105 | 85 | 79 | 125 | 173 | 173 | 165 | 159 | 173 |
| 17 | 155 | 153 | 161 | 175 | 181 | 179 | 181 | 191 | 191 | 186 | 186 | 188 | 190 | 190 | 192 | 194 | 194 | 196 | 198 | 198 | 195 | 193 | 190 | 183 | 185 |
| 18 | 175 | 174 | 175 | 181 | 187 | 195 | 202 | 204 | 204 | 201 | 199 | 197 | 198 | 200 | 202 | 201 | 202 | 202 | 201 | 202 | 202 | 200 | 195 | 184 | 195 |
| 19 | 173 | 171 | 175 | 185 | 194 | 206 | 214 | 215 | 213 | 211 | 209 | 211 | 209 | 211 | 211 | 211 | 211 | 210 | 209 | 211 | 213 | 211 | 209 | 200 | 204 |
| 20 | 193 | 190 | 195 | 199 | 208 | 221 | 223 | 220 | 221 | 218 | 217 | 215 | 215 | 213 | 198 | 200 | 186 | 190 | 202 | 196 | 200 | 167 | 163 | 169 | 201 |
| 21 | 157 | 151 | 152 | 157 | 152 | 180 | 198 | 206 | 191 | 180 | 167 | 181 | 173 | 190 | 192 | 166 | 150 | 156 | 105 | 122 | 178 | 122 | 132 | 156 | 163 |
| 22 | 134 | 124 | 164 | 178 | 178 | 173 | 196 | 199 | 173 | 173 | 190 | 169 | 172 | 163 | 182 | 188 | 190 | 187 | 189 | 180 | 189 | 186 | 163 | 148 | 174 |
| 23 | 158 | 144 | 132 | 168 | 190 | 200 | 202 | 200 | 192 | 178 | 178 | 184 | 209 | 184 | 173 | 169 | 181 | 189 | 188 | 184 | 184 | 182 | 157 | 164 | 179 |
| 24 | 158 | 160 | 163 | 163 | 171 | 190 | 197 | 177 | 180 | 192 | 200 | 223 | 200 | 190 | 194 | 208 | 192 | 200 | 169 | 194 | 198 | 182 | 172 | 155 | 184 |
| 25 | 164 | 151 | 153 | 157 | 184 | 205 | 210 | 208 | 179 | 185 | 200 | 196 | 200 | 204 | 205 | 196 | 198 | 196 | 169 | 196 | 206 | 195 | 184 | 167 | 188 |
| 26 | 155 | 168 | 174 | 170 | 191 | 210 | 188 | 200 | 196 | 200 | 203 | 196 | 213 | 180 | 187 | 191 | 190 | 194 | 187 | 194 | 194 | 196 | 182 | 173 | 189 |
| 27 | 161 | 166 | 185 | 194 | 202 | 184 | 198 | 208 | 192 | 190 | 186 | 196 | 212 | 187 | 193 | 195 | 190 | 192 | 190 | 193 | 197 | 195 | 190 | 181 | 191 |
| 28 | 175 | 173 | 181 | 194 | 208 | 218 | 195 | 191 | 197 | 191 | 203 | 212 | 218 | 193 | 194 | 189 | 191 | 194 | 189 | 190 | 190 | 179 | 182 | 168 | 192 |
| 29 | 167 | 174 | 178 | 185 | 196 | 209 | 195 | 215 | 203 | 199 | 191 | 200 | 203 | 222 | 177 | 191 | 195 | 186 | 182 | 172 | 180 | 172 | 182 | 172 | 189 |
| 30 | 144 | 158 | 163 | 171 | 191 | 214 | 197 | 212 | 200 | 202 | 206 | 209 | 198 | 197 | 184 | 198 | 194 | 187 | 192 | 186 | 183 | 178 | 179 | 175 | 188 |
| 31 | 164 | 174 | 178 | 194 | 210 | 203 | 204 | 204 | 201 | 178 | 196 | 202 | 189 | 193 | 194 | 187 | 192 | 197 | 183 | 183 | 182 | 192 | 198 | 188 | 191 |
| Среднее по всем дням | 171 | 171 | 177 | 185 | 193 | 200 | 201 | 202 | 197 | 194 | 197 | 199 | 201 | 198 | 196 | 195 | 191 | 191 | 188 | 191 | 195 | 190 | 184 | 178 | 191 |
| Среднее по спокойн. дн. | 173 | 170 | 174 | 184 | 189 | 195 | 201 | 204 | 203 | 202 | 201 | 201 | 201 | 203 | 204 | 203 | 204 | 205 | 205 | 205 | 205 | 204 | 199 | 190 | 197 |
| Среднее по возмущ. дн. | 157 | 152 | 160 | 173 | 179 | 189 | 200 | 197 | 186 | 185 | 189 | 195 | 193 | 184 | 184 | 172 | 164 | 163 | 146 | 161 | 184 | 169 | 158 | 156 | 175 |

Условные обозначения: Δ — погасла лампа; $>$ или $<$ — запись вышла за бумагу; \square — остановились часы; $\bar{\Delta}$ иные причины обескураж. записи Ветинна, взятые приближенно с магнитограммы — [].

Обработал Данилушкина
Затравкина

Проверил Лоддельская

Зедомство С В Ж Н И Ц
 Обсерватория Магадан
 Месяц март Год 1974

Широта 60°07 Долгота 151°01

Элемент Вертикальная составляющая
 $Z = 52600 + \frac{E_z = 1.51^{\circ}}{\mu\mu} Z_0 = 52635$

| Время мировое | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | Среднее сутки | | |
|----------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|------|------|------|------|-----|-----|------------------|----|----|
| 1 | 43 | 49 | 50 | 46 | 47 | 50 | 53 | 52 | 52 | 53 | 53 | 55 | 52 | 46 | 49 | 45 | 32 | 33 | 34 | 31 | 31 | 37 | 40 | 43 | 45 |
| 2 | 48 | 43 | 44 | 42 | 45 | 50 | 50 | 50 | 50 | 56 | 62 | 60 | 54 | 52 | 50 | 37 | 17 | 33 | 40 | 41 | 42 | 44 | 42 | 41 | 46 |
| 3 | 39 | 43 | 44 | 44 | 43 | 44 | 45 | 49 | 52 | 52 | 52 | 53 | 50 | 39 | 36 | 46 | 49 | 50 | 47 | 41 | 44 | 45 | 45 | 46 | 46 |
| 4 | 46 | 46 | 44 | 47 | 50 | 51 | 50 | 50 | 50 | 50 | 53 | 53 | 52 | 49 | 42 | 40 | 45 | 47 | 47 | 47 | 48 | 48 | 48 | 47 | 48 |
| 5 | 46 | 48 | 53 | 53 | 56 | 55 | 53 | 53 | 53 | 53 | 53 | 55 | 57 | 53 | 49 | 47 | 42 | 41 | 26 | 24 | 24 | 29 | 27 | 31 | 45 |
| 6 | 33 | 41 | 46 | 51 | 53 | 53 | 53 | 53 | 50 | 53 | 62 | 64 | 63 | 56 | 46 | 39 | 41 | 36 | 24 | 32 | 33 | 38 | 39 | 41 | 46 |
| 7 | 47 | 49 | 50 | 53 | 53 | 52 | 51 | 50 | 50 | 49 | 50 | 50 | 50 | 49 | 45 | 30 | 17 | 17 | 22 | 34 | 43 | 44 | 45 | 41 | 43 |
| 8 | 39 | 44 | 47 | 50 | 51 | 52 | 58 | 60 | 58 | 62 | 62 | 58 | 56 | 54 | 40 | 42 | 41 | 38 | 32 | 26 | 30 | 37 | 38 | 38 | 46 |
| 9 | 41 | 44 | 47 | 50 | 56 | 57 | 59 | 56 | 57 | 57 | 56 | 56 | 55 | 51 | 14 | 13 | 4 | -27 | -13 | -8 | 23 | 37 | 41 | 44 | 36 |
| 10 | 45 | 48 | 50 | 53 | 53 | 52 | 53 | 55 | 62 | 63 | 62 | 58 | 44 | 31 | 10 | 22 | 26 | 23 | 32 | 29 | 41 | 41 | 45 | 46 | 44 |
| 11 | 44 | 45 | 45 | 48 | 52 | 54 | 59 | 60 | 68 | 68 | 57 | 56 | 50 | 34 | 41 | 30 | 26 | 7 | -8 | 8 | 31 | 39 | 41 | 44 | 42 |
| 12 | 45 | 50 | 53 | 54 | 56 | 56 | 58 | 56 | 53 | 52 | 53 | 53 | 50 | 44 | 45 | 44 | 44 | 43 | 41 | 41 | 43 | 44 | 44 | 46 | 49 |
| 13 | 47 | 50 | 50 | 52 | 54 | 59 | 56 | 57 | 53 | 50 | 50 | 50 | 49 | 45 | 44 | 44 | 44 | 44 | 44 | 45 | 46 | 48 | 49 | 47 | 49 |
| 14 | 46 | 46 | 46 | 46 | 47 | 48 | 50 | 52 | 50 | 51 | 53 | 55 | 53 | 50 | 42 | 14 | 8 | 19 | 20 | 21 | 23 | 35 | 42 | 45 | 40 |
| 15 | 45 | 48 | 51 | 50 | 51 | 50 | 49 | 48 | 47 | 47 | 47 | 47 | 47 | 47 | 47 | 47 | 47 | 46 | 45 | 45 | 46 | 47 | 47 | 46 | 47 |
| 16 | 47 | 46 | 45 | 47 | 50 | 50 | 51 | 53 | 58 | 57 | 54 | 51 | 50 | 51 | 34 | -30 | -135 | -188 | -203 | -137 | -3 | 47 | 60 | 61 | 9 |
| 17 | 59 | 58 | 59 | 59 | 62 | 62 | 65 | 62 | 59 | 56 | 56 | 55 | 55 | 54 | 53 | 53 | 52 | 52 | 51 | 51 | 51 | 50 | 49 | 49 | 56 |
| 18 | 49 | 50 | 48 | 49 | 49 | 50 | 52 | 53 | 51 | 50 | 50 | 50 | 50 | 50 | 50 | 49 | 50 | 50 | 50 | 50 | 50 | 50 | 49 | 49 | 50 |
| 19 | 49 | 48 | 47 | 47 | 48 | 49 | 50 | 49 | 47 | 47 | 47 | 47 | 47 | 47 | 47 | 47 | 47 | 47 | 47 | 47 | 47 | 46 | 46 | 45 | 47 |
| 20 | 43 | 43 | 43 | 45 | 47 | 48 | 50 | 47 | 47 | 46 | 46 | 47 | 49 | 43 | 43 | 21 | 28 | 32 | 18 | 0 | -13 | -15 | 2 | 20 | 32 |
| 21 | 35 | 40 | 46 | 48 | 58 | 65 | 58 | 58 | 64 | 70 | 79 | 80 | 47 | 54 | 50 | -29 | -101 | -65 | -70 | -95 | -38 | -6 | -5 | 15 | 19 |
| 22 | 37 | 54 | 61 | 62 | 62 | 66 | 65 | 71 | 79 | 86 | 58 | 61 | 39 | 43 | 24 | 28 | 25 | 26 | 40 | 38 | 41 | 43 | 41 | 42 | 50 |
| 23 | 44 | 44 | 53 | 53 | 58 | 58 | 56 | 57 | 62 | 67 | 67 | 62 | 38 | 41 | 28 | -9 | 27 | 44 | 46 | 47 | 45 | 47 | 44 | 46 | 47 |
| 24 | 44 | 48 | 49 | 53 | 60 | 64 | 71 | 80 | 77 | 68 | 59 | 48 | 37 | 47 | 50 | 44 | 37 | 28 | 20 | 29 | 37 | 41 | 40 | 43 | 49 |
| 25 | 43 | 45 | 49 | 51 | 53 | 55 | 59 | 65 | 75 | 57 | 69 | 58 | 57 | 53 | 49 | 33 | 30 | 33 | 11 | -3 | 3 | 23 | 33 | 40 | 43 |
| 26 | 45 | 48 | 47 | 45 | 49 | 54 | 59 | 63 | 61 | 57 | 56 | 58 | 48 | 41 | 42 | 38 | 30 | 35 | 41 | 41 | 30 | 38 | 42 | 47 | 46 |
| 27 | 49 | 53 | 52 | 49 | 51 | 53 | 58 | 58 | 64 | 64 | 69 | 74 | 48 | 49 | 53 | 52 | 47 | 38 | 40 | 46 | 47 | 48 | 48 | 48 | 52 |
| 28 | 50 | 51 | 53 | 53 | 52 | 54 | 59 | 63 | 64 | 61 | 59 | 54 | 41 | 35 | 42 | 44 | 45 | 46 | 45 | 41 | 41 | 42 | 44 | 44 | 49 |
| 29 | 44 | 44 | 44 | 46 | 50 | 54 | 57 | 59 | 59 | 59 | 54 | 58 | 58 | 21 | 25 | 26 | 32 | -15 | -19 | -5 | 17 | 27 | 34 | 31 | 36 |
| 30 | 44 | 50 | 53 | 53 | 51 | 53 | 58 | 64 | 62 | 61 | 59 | 53 | 53 | 54 | 48 | 31 | 23 | 19 | 20 | 29 | 31 | 33 | 34 | 38 | 45 |
| 31 | 40 | 41 | 40 | 42 | 47 | 50 | 59 | 60 | 68 | 77 | 79 | 54 | 56 | 59 | 56 | 52 | 41 | 23 | 29 | 36 | 38 | 38 | 40 | 41 | 49 |
| Среднее по всем дням | 44 | 47 | 49 | 50 | 52 | 54 | 56 | 57 | 58 | 58 | 58 | 56 | 50 | 47 | 42 | 32 | 25 | 21 | 19 | 22 | 31 | 38 | 40 | 42 | 44 |
| Среднее по спокойн. дн. | 50 | 51 | 51 | 51 | 53 | 54 | 54 | 54 | 51 | 50 | 50 | 50 | 50 | 49 | 48 | 48 | 48 | 48 | 47 | 48 | 48 | 48 | 48 | 47 | 50 |
| Среднее по возмущ. дн. | 41 | 46 | 51 | 53 | 58 | 61 | 60 | 65 | 68 | 70 | 63 | 60 | 42 | 47 | 37 | 1 | -29 | -31 | -33 | -24 | 16 | 34 | 36 | 41 | 35 |

Условные обозначения: Δ — погасла лампа; $>$ или $<$ — запись вышла за бумагу; \square — остановились часы; $\bar{\Delta}$ иные признаки отсутствия записи. Вспомогательные, взятые приблизительно с магнитограммы — [].

Обработал Боддельская З.Т. Проверил Данилушкина В.С.
Затравкина В.Ф.

Зедомство СВКНИИ
 Обсерватория Магадан
 Месяц март Год 1974

Широта 60°07 Долгота 151°01

Среднемесячн. $T = 55664^{\circ}$

Элемент Толная сила (2)
 $T = 55600^{\circ} +$ $\sigma T = 1.79^{\circ}$

T_0 с 1-18 = 55636
 T_0 с 19-31 = 55635

| Время мировое | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | CP | | | |
|----------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|------|------|------|------|------|-----|----|----|----|----|----|
| 1 | 50 | 58 | 67 | 67 | 69 | 73 | 78 | 77 | 75 | 75 | 76 | 79 | 78 | 71 | 73 | 71 | 62 | 59 | 59 | 53 | 56 | 61 | 61 | 57 | 67 | |
| 2 | 60 | 64 | 65 | 67 | 70 | 73 | 74 | 75 | 77 | 73 | 82 | 84 | 83 | 76 | 76 | 67 | 35 | 56 | 63 | 64 | 64 | 66 | 67 | 65 | 69 | |
| 3 | 58 | 64 | 70 | 71 | 70 | 71 | 73 | 67 | 73 | 76 | 76 | 75 | 66 | 48 | 53 | 66 | 72 | 72 | 69 | 64 | 67 | 67 | 64 | 64 | 67 | |
| 4 | 66 | 66 | 62 | 63 | 73 | 78 | 78 | 77 | 73 | 75 | 75 | 79 | 78 | 73 | 73 | 64 | 70 | 71 | 72 | 72 | 73 | 72 | 69 | 67 | 72 | |
| 5 | 62 | 62 | 66 | 70 | 76 | 80 | 77 | 76 | 79 | 78 | 78 | 80 | 80 | 76 | 75 | 68 | 66 | 63 | 51 | 52 | 46 | 51 | 49 | 44 | 67 | |
| 6 | 50 | 57 | 60 | 68 | 75 | 76 | 78 | 78 | 76 | 74 | 76 | 82 | 79 | 73 | 67 | 62 | 65 | 57 | 50 | 57 | 56 | 60 | 60 | 59 | 66 | |
| 7 | 64 | 69 | 69 | 73 | 73 | 76 | 77 | 78 | 76 | 74 | 75 | 75 | 77 | 78 | 71 | 57 | 41 | 34 | 43 | 53 | 63 | 66 | 63 | 62 | 66 | |
| 8 | 59 | 62 | 66 | 71 | 75 | 76 | 74 | 80 | 83 | 80 | 83 | 82 | 80 | 76 | 62 | 65 | 64 | 61 | 57 | 48 | 50 | 57 | 51 | 53 | 67 | |
| 9 | 60 | 64 | 67 | 67 | 71 | 78 | 81 | 82 | 82 | 80 | 83 | 85 | 85 | 84 | 41 | 44 | 28 | -5 | 6 | 19 | 50 | 61 | 63 | 64 | 60 | |
| 10 | 66 | 67 | 70 | 75 | 79 | 76 | 75 | 82 | 75 | 79 | 85 | 80 | 70 | 62 | 38 | 42 | 51 | 48 | 58 | 51 | 62 | 59 | 63 | 63 | 66 | |
| 11 | 58 | 57 | 60 | 66 | 68 | 71 | 85 | 75 | 80 | 85 | 78 | 78 | 76 | 59 | 67 | 62 | 52 | 33 | 21 | 37 | 54 | 62 | 62 | 61 | 63 | |
| 12 | 60 | 66 | 70 | 73 | 78 | 78 | 78 | 79 | 79 | 74 | 75 | 75 | 75 | 70 | 71 | 70 | 70 | 67 | 69 | 67 | 72 | 68 | 68 | 66 | 72 | |
| 13 | 65 | 65 | 66 | 70 | 72 | 79 | 79 | 81 | 79 | 76 | 75 | 75 | 75 | 73 | 70 | 69 | 70 | 70 | 70 | 71 | 73 | 75 | 73 | 68 | 72 | |
| 14 | 66 | 62 | 64 | 66 | 70 | 72 | 70 | 75 | 75 | 73 | 69 | 73 | 76 | 74 | 66 | 34 | 25 | 41 | 44 | 46 | 50 | 59 | 64 | 64 | 62 | |
| 15 | 63 | 65 | 69 | 71 | 75 | 76 | 75 | 75 | 74 | 73 | 73 | 73 | 74 | 74 | 75 | 75 | 75 | 74 | 73 | 71 | 73 | 74 | 71 | 67 | 72 | |
| 16 | 62 | 62 | 65 | 71 | 75 | 75 | 77 | 76 | 79 | 82 | 81 | 80 | 78 | 75 | 52 | -25 | -128 | -185 | -221 | -123 | 19 | 62 | 71 | 70 | 26 | |
| 17 | 66 | 65 | 68 | 75 | 77 | 78 | 81 | 82 | 79 | 76 | 75 | 75 | 75 | 75 | 75 | 75 | 74 | 75 | 75 | 74 | 73 | 72 | 69 | 66 | 74 | |
| 18 | 65 | 64 | 64 | 66 | 68 | 72 | 76 | 77 | 76 | 75 | 74 | 73 | 74 | 74 | 75 | 74 | 75 | 75 | 74 | 75 | 75 | 74 | 71 | 67 | 72 | |
| 19 | 63 | 61 | 62 | 65 | 68 | 74 | 76 | 77 | 75 | 73 | 73 | 74 | 73 | 73 | 74 | 74 | 73 | 73 | 74 | 74 | 74 | 74 | 74 | 73 | 68 | 72 |
| 20 | 64 | 63 | 64 | 66 | 72 | 77 | 79 | 77 | 76 | 74 | 74 | 74 | 77 | 77 | 70 | 65 | 45 | 47 | 52 | 44 | 25 | 14 | -2 | 13 | 34 | 56 |
| 21 | 43 | 45 | 51 | 56 | 63 | 78 | 79 | 83 | 83 | 85 | 88 | 93 | 58 | 73 | 70 | 0-14 | 0-85 | 0-52 | 0-70 | -90 | -16 | -7 | -4 | 23 | 31 | |
| 22 | 37 | 50 | 70 | 75 | 76 | 78 | 85 | 91 | 90 | 97 | 74 | 74 | 52 | 52 | 42 | 48 | 47 | 47 | 59 | 54 | 59 | 61 | 52 | 47 | 63 | |
| 23 | 51 | 48 | 51 | 65 | 75 | 81 | 80 | 79 | 80 | 81 | 81 | 79 | 65 | 57 | 41 | 11 | 45 | 63 | 65 | 66 | 63 | 64 | 53 | 56 | 62 | |
| 24 | 52 | 56 | 58 | 63 | 71 | 83 | 90 | 93 | 91 | 88 | 84 | 79 | 59 | 66 | 70 | 68 | 57 | 52 | 32 | 52 | 59 | 57 | 54 | 50 | 66 | |
| 25 | 53 | 50 | 54 | 57 | 70 | 79 | 84 | 90 | 90 | 88 | 90 | 79 | 81 | 77 | 75 | 56 | 54 | 56 | 24 | 22 | 30 | 45 | 52 | 52 | 63 | |
| 26 | 52 | 59 | 60 | 57 | 68 | 79 | 77 | 85 | 82 | 79 | 79 | 78 | 75 | 57 | 61 | 57 | 50 | 57 | 58 | 61 | 52 | 60 | 58 | 60 | 65 | |
| 27 | 58 | 63 | 69 | 69 | 74 | 69 | 79 | 83 | 83 | 83 | 85 | 93 | 74 | 67 | 74 | 73 | 66 | 57 | 59 | 67 | 70 | 70 | 67 | 65 | 72 | |
| 28 | 64 | 65 | 68 | 74 | 77 | 82 | 81 | 82 | 84 | 79 | 83 | 81 | 71 | 56 | 63 | 63 | 65 | 66 | 65 | 59 | 61 | 57 | 61 | 56 | 69 | |
| 29 | 56 | 57 | 58 | 63 | 71 | 79 | 78 | 86 | 83 | 81 | 74 | 80 | 81 | 54 | 43 | 65 | 54 | 7 | 1 | 14 | 35 | 42 | 51 | 52 | 57 | |
| 30 | 48 | 57 | 62 | 65 | 70 | 80 | 79 | 90 | 84 | 83 | 83 | 77 | 74 | 75 | 65 | 54 | 46 | 40 | 43 | 49 | 49 | 49 | 50 | 52 | 64 | |
| 31 | 50 | 56 | 56 | 62 | 72 | 74 | 82 | 83 | 90 | 90 | 98 | 80 | 74 | 79 | 77 | 70 | 62 | 46 | 49 | 53 | 56 | 58 | 62 | 59 | 68 | |
| Среднее по всем дням | 58 | 60 | 64 | 67 | 72 | 76 | 79 | 80 | 80 | 79 | 79 | 79 | 74 | 69 | 65 | 55 | 47 | 43 | 40 | 44 | 54 | 58 | 58 | 58 | 58 | 64 |
| Среднее по спокойн. дн. | 64 | 64 | 66 | 69 | 72 | 76 | 77 | 78 | 77 | 75 | 74 | 74 | 74 | 74 | 74 | 73 | 73 | 73 | 73 | 73 | 74 | 74 | 71 | 67 | 72 | |
| Среднее по возмущ. дн. | 49 | 52 | 59 | 66 | 72 | 79 | 82 | 84 | 85 | 87 | 82 | 81 | 62 | 62 | 55 | 18 | -13 | -15 | -27 | -8 | 37 | 47 | 45 | 49 | 50 | |

Условные обозначения: Δ — погасла лампа; $>$ или $<$ — запись вышла за бумагу; \square — остановились часы; $\bar{\lambda}$ — иные принятые обозначения. Взяты приблизительно с магнитограммы — [].

Обработал Затравкина Проверил Богдельская

Зедомство СВННЦ
 Обсерватория Магадан

Широта 60°07 Долгота 151°01

Среднемесячн. D = -12°59.2

Элемент Угол склонения

Месяц апрель Год 1974

D = -12°00'0

$\delta = 0.467 / \text{д.м.}$ D = -12°78.1

| Время мировое | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | |
|------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | 62.9 | 61.5 | 60.8 | 61.0 | 61.8 | 62.6 | 62.0 | 62.2 | 61.8 | 60.1 | 62.5 | 63.2 | 59.3 | 58.7 | 57.1 | 60.7 | 57.0 | 56.4 |
| 2 | 59.7 | 60.3 | 61.3 | 62.7 | 62.3 | 63.0 | 62.0 | 61.2 | 60.3 | 58.8 | 59.4 | 57.6 | 54.9 | 55.4 | 55.6 | 55.1 | 55.6 | 56.0 |
| 3 | 64.6 | 64.8 | 66.0 | 63.2 | 63.2 | 63.7 | 61.4 | 58.5 | 59.6 | 64.8 | 58.2 | 60.8 | 57.7 | 61.8 | 51.2 | 49.5 | 47.9 | 41.7 |
| 4 | 64.7 | 67.3 | 71.9 | 70.4 | 68.8 | 68.0 | 64.4 | 58.7 | 49.8 | 62.4 | 60.7 | 59.4 | 53.3 | 50.0 | 45.4 | 51.1 | 48.7 | 50.4 |
| 5 | 58.7 | 59.4 | 60.8 | 62.6 | 63.1 | 62.2 | 60.8 | 59.2 | 57.8 | 61.2 | 56.9 | 44.3 | 56.4 | 53.5 | 55.4 | 54.4 | 56.3 | 55.6 |
| 6 | 60.2 | 61.2 | 62.1 | 66.0 | 67.9 | 66.4 | 62.7 | 59.4 | 59.8 | 57.0 | 58.1 | 57.5 | 55.5 | 57.7 | 58.3 | 56.6 | 56.4 | 56.0 |
| 7 | 60.6 | 64.3 | 65.2 | 62.6 | 62.8 | 62.9 | 63.1 | 60.5 | 48.2 | 56.1 | 59.9 | 57.1 | 54.6 | 57.9 | 57.8 | 57.1 | 57.4 | 57.7 |
| 8 | 56.3 | 57.5 | 59.9 | 63.2 | 63.9 | 63.6 | 62.2 | 60.6 | 58.9 | 58.6 | 58.3 | 49.9 | 52.9 | 58.3 | 55.6 | 57.5 | 57.4 | 52.5 |
| 9 | 55.7 | 56.7 | 59.1 | 61.7 | 63.4 | 64.1 | 62.3 | 61.2 | 59.6 | 58.9 | 54.3 | 54.7 | 56.6 | 57.5 | 54.7 | 58.3 | 56.6 | 56.0 |
| 10 | 58.2 | 60.6 | 62.2 | 66.0 | 66.4 | 65.0 | 62.2 | 63.3 | 55.0 | 60.7 | 59.9 | 57.5 | 42.4 | 54.1 | 58.5 | 57.8 | 57.4 | 61.2 |
| 11 | 60.0 | 62.7 | 66.1 | 69.7 | 66.0 | 64.6 | 62.8 | 60.8 | 59.4 | 57.6 | 55.7 | 56.8 | 57.5 | 55.1 | 57.7 | 55.9 | 57.1 | 57.4 |
| 12 | 57.0 | 58.7 | 61.5 | 63.1 | 63.3 | 62.7 | 61.2 | 59.6 | 58.9 | 58.5 | 58.2 | 58.3 | 58.4 | 58.3 | 58.0 | 57.8 | 57.5 | 57.4 |
| 13 | 56.2 | 58.3 | 61.3 | 63.9 | 65.9 | 66.1 | 63.2 | 60.7 | 58.5 | 58.3 | 58.4 | 57.7 | 57.4 | 56.7 | 57.5 | 58.4 | 59.0 | 57.3 |
| 14 | 57.7 | 59.9 | 62.4 | 65.5 | 66.1 | 64.4 | 62.1 | 60.1 | 58.7 | 58.5 | 58.4 | 58.3 | 58.0 | 57.9 | 57.4 | 57.2 | 56.0 | 56.1 |
| 15 | 57.9 | 59.9 | 63.3 | 65.4 | 65.5 | 64.3 | 62.2 | 59.9 | 58.6 | 58.4 | 58.0 | 58.2 | 58.0 | 57.8 | 57.6 | 57.5 | 57.1 | 56.5 |
| 16 | 56.4 | 58.5 | 61.9 | 64.6 | 64.6 | 63.3 | 61.3 | 59.7 | 58.3 | 57.9 | 57.9 | 57.9 | 57.8 | 57.8 | 57.3 | 57.1 | 56.5 | 55.3 |
| 17 | 56.8 | 59.6 | 61.9 | 63.3 | 64.5 | 64.0 | 62.7 | 59.9 | 58.3 | 57.7 | 58.0 | 58.5 | 58.4 | 57.5 | 56.5 | 56.4 | 57.7 | 54.0 |
| 18 | 56.0 | 57.0 | 60.3 | 64.6 | 69.4 | 73.8 | 75.0 | 72.5 | 65.0 | 79.0 | 59.6 | 60.0 | 60.9 | 57.1 | 54.3 | 56.8 | 58.5 | 58.2 |
| 19 | 58.9 | 61.3 | 65.2 | 69.2 | 70.6 | 71.6 | 67.3 | 61.8 | 60.0 | 62.1 | 60.2 | 59.4 | 59.6 | 56.9 | 55.8 | 53.0 | 48.8 | 48.1 |
| 20 | 62.6 | 65.2 | 65.7 | 67.6 | 70.1 | 65.5 | 64.2 | 63.8 | 57.0 | 51.6 | 60.1 | 57.2 | 47.2 | 54.9 | 63.7 | 55.2 | 49.5 | 55.7 |
| 21 | 66.0 | 64.2 | 64.1 | 64.6 | 66.8 | 64.5 | 64.3 | 50.5 | 67.5 | 61.8 | 60.4 | 55.6 | 51.7 | 55.8 | 58.2 | 58.6 | 58.6 | 60.7 |
| 22 | 64.5 | 62.4 | 62.8 | 65.2 | 65.7 | 63.5 | 62.9 | 60.7 | 58.9 | 54.7 | 60.3 | 56.6 | 53.8 | 54.1 | 58.3 | 60.5 | 60.3 | 55.7 |
| 23 | 66.4 | 70.9 | 70.2 | 66.8 | 66.4 | 64.7 | 64.8 | 61.6 | 59.4 | 54.2 | 52.8 | 59.6 | 57.1 | 55.4 | 53.6 | 57.5 | 56.1 | 53.0 |
| 24 | 68.5 | 67.3 | 63.3 | 64.6 | 66.3 | 63.9 | 62.0 | 60.5 | 59.4 | 59.1 | 59.3 | 58.9 | 59.2 | 58.4 | 57.8 | 58.6 | 55.9 | 56.1 |
| 25 | 59.8 | 63.1 | 63.7 | 66.6 | 64.5 | 63.6 | 59.6 | 62.9 | 62.0 | 56.3 | 58.7 | 59.8 | 58.8 | 57.5 | 57.7 | 58.6 | 56.6 | 55.5 |
| 26 | 67.7 | 65.0 | 65.6 | 65.5 | 66.0 | 64.1 | 62.1 | 60.8 | 59.6 | 59.4 | 59.3 | 57.1 | 56.6 | 58.6 | 55.5 | 55.7 | 54.7 | 55.2 |
| 27 | 63.6 | 63.2 | 64.4 | 67.1 | 68.8 | 65.3 | 63.6 | 63.6 | 57.1 | 57.8 | 57.8 | 58.0 | 58.3 | 57.8 | 55.9 | 58.1 | 57.1 | 57.1 |
| 28 | 59.6 | 61.1 | 64.0 | 64.8 | 65.1 | 63.8 | 63.8 | 62.8 | 62.0 | 56.4 | 58.7 | 55.8 | 51.5 | 55.5 | 55.7 | 52.9 | 56.3 | 61.8 |
| 29 | 61.5 | 62.5 | 63.2 | 65.7 | 66.3 | 64.6 | 62.6 | 61.6 | 58.4 | 58.5 | 52.6 | 58.0 | 51.5 | 55.7 | 50.3 | 51.6 | 53.0 | 53.6 |
| 30 | 60.1 | 61.4 | 63.9 | 66.0 | 66.9 | 66.6 | 65.6 | 59.9 | 58.9 | 60.5 | 58.0 | 59.5 | 58.6 | 56.8 | 55.7 | 56.3 | 58.2 | 59.2 |
| 31 | | | | | | | | | | | | | | | | | | |
| Среднее по всем дням | 60.6 | 61.9 | 63.6 | 65.1 | 65.8 | 64.9 | 63.2 | 61.0 | 58.6 | 59.2 | 58.4 | 57.4 | 55.8 | 56.7 | 56.1 | 56.4 | 55.8 | 55.8 |
| Среднее по сп. дням | 57.2 | 59.3 | 62.2 | 64.4 | 64.8 | 63.7 | 61.9 | 59.8 | 58.6 | 58.2 | 58.1 | 58.2 | 58.1 | 57.9 | 57.4 | 57.2 | 57.0 | 55.9 |
| Среднее по возмущ. дн. | 61.6 | 62.5 | 64.3 | 65.8 | 68.0 | 67.8 | 66.4 | 61.4 | 60.8 | 63.9 | 59.7 | 58.6 | 55.4 | 57.3 | 56.6 | 54.6 | 52.6 | 52.9 |
| Сумма по всем дням | 1818 | 1855 | 1909 | 1953 | 1973 | 1946 | 1896 | 1828 | 1756 | 1776 | 1750 | 1723 | 1674 | 1700 | 1684 | 1601 | 1635 | 1639 |
| Сумма по сп. дням | 285 | 296 | 310 | 321 | 324 | 318 | 309 | 299 | 292 | 292 | 291 | 290 | 289 | 286 | 285 | 284 | 279 | 279 |
| Сумма по возмущ. дн. | 308 | 315 | 323 | 329 | 340 | 339 | 332 | 307 | 290 | 319 | 320 | 293 | 277 | 286 | 283 | 259 | 263 | 264 |

| Средн. суточн. | Время макс | Максимум | Минимум | Время миним | Ампл | Сумма | | | | | | |
|----------------|------------|----------|---------|-------------|-------|-------|------|--------|--------|------|------|--------|
| 56.8 | 57.4 | 57.9 | 57.5 | 58.5 | 59.0 | 59.9 | 15.0 | 54.5 | 68.9 | 15.5 | 14.4 | 1438.7 |
| 55.1 | 55.1 | 54.7 | 60.3 | 69.2 | 66.3 | 59.3 | 13.1 | 53.0 | 72.2 | 22.7 | 19.2 | 1422.9 |
| 41.6 | 47.7 | 58.5 | 58.9 | 59.4 | 62.7 | 57.8 | 17.4 | 38.7 | 78.9 | 13.8 | 40.2 | 1387.4 |
| 56.0 | 57.1 | 57.4 | 56.8 | 57.4 | 57.1 | 58.6 | 15.1 | 38.6 | 72.7 | 13.0 | 34.1 | 1407.2 |
| 55.8 | 58.6 | 57.0 | 56.3 | 57.0 | 60.2 | 57.6 | 11.2 | 28.8 | 64.6 | 9.8 | 35.8 | 1383.5 |
| 56.7 | 57.3 | 61.8 | 61.8 | 60.1 | 60.1 | 59.9 | 12.1 | 51.1 | 70.1 | 4.5 | 19.0 | 1436.6 |
| 56.2 | 57.0 | 59.9 | 57.7 | 56.9 | 56.1 | 57.7 | 8.7 | 39.2 | 67.4 | 1.9 | 28.2 | 1409.6 |
| 54.3 | 56.1 | 56.0 | 56.6 | 57.5 | 57.1 | 57.9 | 11.8 | 42.9 | 64.4 | 3.9 | 21.5 | 1390.7 |
| 63.2 | 54.3 | 54.7 | 58.6 | 60.1 | 58.8 | 58.4 | 11.0 | 47.3 | 68.8 | 18.6 | 21.5 | 1401.1 |
| 61.4 | 56.8 | 57.5 | 56.4 | 57.0 | 59.9 | 59.1 | 12.5 | 36.0 | 70.0 | 17.9 | 34.0 | 1418.4 |
| 57.2 | 56.8 | 56.3 | 55.6 | 55.2 | 55.7 | 59.2 | 13.6 | 42.7 | 72.0 | 3.4 | 23.3 | 1419.9 |
| 57.7 | 56.5 | 56.5 | 56.0 | 55.1 | 55.2 | 58.6 | 22.6 | 51.2 | 63.5 | 4.0 | 9.3 | 1405.7 |
| 56.3 | 55.4 | 55.2 | 55.4 | 55.7 | 56.8 | 58.7 | 21.8 | 54.4 | 68.7 | 5.5 | 14.3 | 1409.6 |
| 55.8 | 55.8 | 57.1 | 56.3 | 56.3 | 56.3 | 58.8 | 20.2 | 54.6 | 66.7 | 4.0 | 12.1 | 1412.3 |
| 55.6 | 54.7 | 54.9 | 54.6 | 54.2 | 56.0 | 58.6 | 22.1 | 52.9 | 65.8 | 4.1 | 12.9 | 1406.1 |
| 54.9 | 53.6 | 54.1 | 55.8 | 56.0 | 56.6 | 58.1 | 19.7 | 53.1 | 65.5 | 3.9 | 12.4 | 1395.1 |
| 54.9 | 53.8 | 53.3 | 56.3 | 56.4 | 55.7 | 58.2 | 20.1 | 52.2 | 64.6 | 4.7 | 12.4 | 1396.1 |
| 57.3 | 60.0 | 61.7 | 66.8 | 64.9 | 59.9 | 62.9 | 14.6 | 47.7 | 88.1 | 9.3 | 40.4 | 1508.6 |
| 45.6 | 51.0 | 55.6 | 58.8 | 61.8 | 59.7 | 59.3 | 18.2 | 41.8 | 72.9 | 5.2 | 31.1 | 1422.3 |
| 56.0 | 60.5 | 59.4 | 64.9 | 69.7 | 67.9 | 60.6 | 12.4 | 36.0 | 73.0 | 22.8 | 37.0 | 1455.2 |
| 56.6 | 56.0 | 58.9 | 60.0 | 60.2 | 61.3 | 59.9 | 12.3 | 37.6 | 70.1 | 12.8 | 32.5 | 1436.8 |
| 58.4 | 57.7 | 57.8 | 61.0 | 62.5 | 62.7 | 60.0 | 9.5 | 45.9 | 68.3 | 0.8 | 22.4 | 1441.0 |
| 56.5 | 54.3 | 58.7 | 59.2 | 62.7 | 63.5 | 60.2 | 9.9 | 36.4 | 73.4 | 1.9 | 37.0 | 1445.4 |
| 55.6 | 53.8 | 59.7 | 60.3 | 57.2 | 58.2 | 60.2 | 19.7 | 52.1 | 71.6 | 0.8 | 19.6 | 1443.9 |
| 54.2 | 55.1 | 56.8 | 57.4 | 58.4 | 60.0 | 59.7 | 13.0 | 49.7 | 72.0 | 2.4 | 22.3 | 1432.2 |
| 55.1 | 57.0 | 57.8 | 58.5 | 63.3 | 65.1 | 60.2 | 16.2 | 52.9 | 90.2 | 0.6 | 17.3 | 1445.3 |
| 56.9 | 56.6 | 55.9 | 55.9 | 58.5 | 60.0 | 59.9 | 9.0 | 51.2 | 71.8 | 4.9 | 20.6 | 1438.4 |
| 54.6 | 54.3 | 55.0 | 55.5 | 56.4 | 60.8 | 58.7 | 13.0 | 41.1 | 66.2 | 4.4 | 25.1 | 1408.2 |
| 54.3 | 55.5 | 57.1 | 60.6 | 64.1 | 62.3 | 58.5 | 15.0 | 46.3 | 66.9 | 4.1 | 20.6 | 1405.1 |
| 53.9 | 53.6 | 53.3 | 55.5 | 60.5 | 64.6 | 59.7 | 20.6 | 52.7 | 67.3 | 4.7 | 14.6 | 1433.5 |
| 55.5 | 55.6 | 57.0 | 58.2 | 59.4 | 59.9 | 59.2 | | 46.4 | 69.9 | | 23.5 | 1421.9 |
| 55.8 | 54.9 | 55.2 | 55.8 | 55.6 | 56.0 | 58.5 | | | | | | |
| 51.4 | 55.0 | 58.8 | 61.9 | 63.2 | 62.3 | 60.1 | | | | | | |
| 1664 | 1669 | 1710 | 1745 | 1782 | 1795 | 1772 | | 1391.6 | 2096.6 | | 7050 | 4265.6 |
| 278.9 | 274.4 | 275.9 | 279.0 | 278.0 | 279.8 | 292.3 | | | | | | |
| 257.1 | 275.2 | 294.1 | 309.4 | 316.0 | 311.5 | 300.5 | | | | | | |

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

Обработал Лоддельская З.Т. Проверил Данилушкина В.С.
Сивова Н.И.

Зедомство СВННЦ
 Обсерватория Магадан

Широта 60°07' Долгота 151°01'

Среднемесячн. Z = 52646

Элемент Вертикальная составляющая

Месяц апрель Год 1974

Z = 52600

$\delta_2 = 151' / \text{мм}$ $Z_0 = 52634'$

| Время мировое | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | |
|------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | 40 | 41 | 43 | 44 | 46 | 49 | 52 | 61 | 75 | 86 | 96 | 97 | 83 | 76 | 55 | 34 | 39 | 49 |
| 2 | 48 | 45 | 45 | 46 | 49 | 51 | 53 | 56 | 56 | 55 | 52 | 52 | 53 | 52 | 50 | 45 | 36 | 38 |
| 3 | 36 | 39 | 43 | 46 | 49 | 50 | 52 | 52 | 57 | 74 | 87 | 71 | 65 | 44 | 7 | 20 | -3 | -32 |
| 4 | 36 | 43 | 43 | 48 | 52 | 56 | 64 | 82 | 78 | 75 | 76 | 56 | 45 | 6 | -23 | -35 | -32 | 5 |
| 5 | 47 | 46 | 44 | 46 | 47 | 50 | 52 | 52 | 53 | 62 | 62 | 58 | 56 | 56 | 55 | 52 | 47 | 47 |
| 6 | 51 | 49 | 48 | 51 | 58 | 66 | 69 | 70 | 64 | 60 | 59 | 59 | 57 | 55 | 50 | 37 | 38 | 42 |
| 7 | 52 | 51 | 51 | 52 | 52 | 53 | 58 | 63 | 69 | 67 | 65 | 61 | 54 | 48 | 49 | 49 | 46 | 38 |
| 8 | 46 | 42 | 41 | 45 | 46 | 48 | 52 | 53 | 52 | 50 | 49 | 50 | 50 | 37 | 45 | 49 | 47 | 42 |
| 9 | 42 | 38 | 37 | 40 | 44 | 49 | 52 | 55 | 54 | 54 | 54 | 49 | 49 | 49 | 44 | 38 | 34 | 37 |
| 10 | 38 | 40 | 37 | 38 | 43 | 48 | 52 | 60 | 71 | 65 | 56 | 56 | 50 | 41 | 46 | 42 | 41 | 41 |
| 11 | 41 | 41 | 46 | 50 | 49 | 51 | 54 | 55 | 53 | 52 | 53 | 52 | 51 | 37 | 14 | 35 | 43 | 45 |
| 12 | 43 | 40 | 41 | 46 | 47 | 49 | 52 | 52 | 50 | 49 | 49 | 49 | 48 | 48 | 49 | 47 | 47 | 46 |
| 13 | 41 | 36 | 34 | 38 | 41 | 43 | 46 | 49 | 51 | 49 | 47 | 46 | 47 | 47 | 47 | 46 | 43 | 40 |
| 14 | 41 | 39 | 36 | 37 | 43 | 45 | 47 | 49 | 49 | 48 | 46 | 46 | 46 | 46 | 45 | 45 | 44 | 44 |
| 15 | 45 | 43 | 38 | 37 | 39 | 43 | 49 | 49 | 48 | 46 | 45 | 44 | 44 | 44 | 44 | 45 | 44 | 44 |
| 16 | 43 | 39 | 34 | 32 | 35 | 40 | 44 | 46 | 45 | 43 | 43 | 43 | 43 | 43 | 43 | 43 | 43 | 43 |
| 17 | 37 | 40 | 39 | 37 | 39 | 43 | 50 | 52 | 49 | 47 | 46 | 46 | 46 | 46 | 46 | 42 | 37 | 31 |
| 18 | 40 | 37 | 32 | 36 | 45 | 55 | 88 | 129 | 136 | 170 | 165 | 114 | 91 | 90 | 66 | 52 | 55 | 54 |
| 19 | 34 | 39 | 41 | 48 | 58 | 64 | 73 | 77 | 74 | 70 | 68 | 64 | 58 | 55 | 49 | -19 | -6 | 16 |
| 20 | 29 | 31 | 35 | 39 | 44 | 49 | 53 | 57 | 69 | 67 | 65 | 59 | 55 | 46 | 22 | 1 | 17 | 17 |
| 21 | 29 | 31 | 38 | 40 | 46 | 52 | 54 | 76 | 70 | 59 | 52 | 55 | 40 | 29 | 40 | 45 | 46 | 39 |
| 22 | 41 | 43 | 42 | 42 | 46 | 60 | 71 | 79 | 91 | 86 | 71 | 62 | 50 | 40 | 43 | 39 | 23 | 19 |
| 23 | 38 | 41 | 46 | 44 | 46 | 53 | 62 | 71 | 73 | 73 | 66 | 58 | 54 | 44 | 38 | 23 | 27 | 14 |
| 24 | 45 | 45 | 36 | 36 | 43 | 50 | 52 | 53 | 53 | 52 | 52 | 52 | 51 | 50 | 50 | 46 | 46 | 49 |
| 25 | 33 | 33 | 40 | 46 | 49 | 54 | 64 | 69 | 62 | 63 | 56 | 55 | 51 | 41 | 42 | 40 | 35 | 40 |
| 26 | 37 | 37 | 35 | 31 | 32 | 37 | 44 | 52 | 54 | 55 | 56 | 57 | 54 | 42 | 45 | 40 | 35 | 40 |
| 27 | 32 | 31 | 31 | 38 | 44 | 53 | 52 | 56 | 63 | 67 | 66 | 55 | 46 | 52 | 47 | 44 | 46 | 47 |
| 28 | 43 | 39 | 43 | 43 | 45 | 52 | 60 | 60 | 58 | 62 | 59 | 56 | 51 | 40 | 49 | 26 | 32 | 24 |
| 29 | 43 | 45 | 43 | 41 | 43 | 49 | 53 | 55 | 56 | 58 | 58 | 55 | 49 | 45 | 38 | 36 | 40 | 47 |
| 30 | 18 | 28 | 33 | 36 | 39 | 46 | 55 | 67 | 71 | 67 | 64 | 62 | 60 | 57 | 54 | 52 | 48 | 37 |
| 31 | | | | | | | | | | | | | | | | | | |
| Среднее по всем дням | 40 | 40 | 40 | 42 | 45 | 50 | 56 | 62 | 63 | 64 | 63 | 58 | 53 | 47 | 42 | 35 | 35 | 35 |
| Среднее по сп. дням | 42 | 40 | 38 | 38 | 41 | 44 | 48 | 50 | 48 | 47 | 46 | 46 | 45 | 45 | 45 | 44 | 43 | 42 |
| Среднее по возмущ. дп. | 34 | 35 | 38 | 42 | 48 | 54 | 64 | 78 | 81 | 88 | 87 | 73 | 62 | 53 | 37 | 20 | 22 | 19 |
| Сумма по всем дням | 1189 | 1192 | 1195 | 1253 | 1359 | 1508 | 1679 | 1857 | 1904 | 1931 | 1883 | 1739 | 1597 | 1406 | 1249 | 1059 | 1047 | 1047 |
| Сумма по сп. дням | 209 | 201 | 188 | 189 | 203 | 220 | 242 | 248 | 241 | 233 | 229 | 228 | 227 | 227 | 227 | 222 | 215 | 208 |
| Сумма по возмущ. дп. | 168 | 177 | 180 | 209 | 242 | 270 | 320 | 391 | 406 | 440 | 437 | 363 | 309 | 264 | 184 | 99 | 108 | 94 |

| Средн. суточн. | Время max | Maxi- mum | Mini- mum | Время min:im | Ампл | Сумма | | | | | | | |
|-------------------|--------------|--------------|--------------|-----------------|------|-------|------|------|-----|------|------|-------|--|
| 51 | 51 | 49 | 49 | 48 | 51 | 57 | 10.8 | 103 | 23 | 15.7 | 80 | 1365 | |
| 44 | 45 | 43 | 39 | 37 | 33 | 47 | 8.1 | 58 | 31 | 23.4 | 27 | 1123 | |
| -45 | -27 | 9 | 25 | 30 | 36 | 33 | 10.1 | 99 | -55 | 18.3 | 154 | 785 | |
| 40 | 51 | 53 | 51 | 51 | 49 | 40 | 8.2 | 89 | -46 | 15.5 | 135 | 970 | |
| 43 | 46 | 48 | 49 | 49 | 51 | 51 | 11.0 | 89 | 39 | 18.6 | 50 | 1218 | |
| 45 | 46 | 45 | 45 | 49 | 53 | 53 | 6.9 | 72 | 36 | 15.9 | 36 | 1266 | |
| 40 | 43 | 43 | 46 | 45 | 47 | 52 | 8.7 | 71 | 37 | 17.6 | 34 | 1242 | |
| 32 | 41 | 43 | 45 | 45 | 43 | 46 | 7.2 | 54 | 27 | 13.2 | 27 | 1093 | |
| 25 | 18 | 20 | 27 | 31 | 36 | 41 | 7.5 | 58 | 15 | 19.3 | 43 | 976 | |
| 28 | 30 | 34 | 36 | 38 | 40 | 45 | 8.7 | 75 | 25 | 18.6 | 50 | 1071 | |
| 46 | 46 | 46 | 46 | 46 | 45 | 46 | 7.7 | 57 | 8 | 14.1 | 49 | 1097 | |
| 47 | 47 | 46 | 46 | 46 | 45 | 47 | 6.3 | 52* | 39 | 1.6 | 13 | 1129 | |
| 43 | 43 | 40 | 40 | 40 | 40 | 43 | 8.0 | 52 | 34* | 2.6 | 18 | 1037 | |
| 46 | 43 | 42 | 43 | 43 | 43 | 44 | 8.0 | 50 | 34 | 2.7 | 16 | 1056 | |
| 46 | 46 | 43 | 42 | 45 | 46 | 44 | 6.9 | 50 | 35 | 3.2 | 15 | 1059 | |
| 44 | 43 | 38 | 36 | 35 | 37 | 41 | 7.3 | 46* | 32* | 3.2 | 14 | 978 | |
| 32 | 32 | 29 | 32 | 35 | 39 | 40 | 7.8 | 52* | 28 | 20.5 | 24 | 972 | |
| 55 | 42 | 46 | 55 | 53 | 41 | 73 | 9.4 | 202 | 7 | 21.8 | 195 | 1747 | |
| 4 | 16 | 24 | 26 | 30 | 29 | 41 | 7.8 | 87 | -49 | 15.5 | 136 | 992 | |
| 11 | 23 | 23 | 22 | 18 | 22 | 36 | 9.0 | 79 | -16 | 15.2 | 95 | 874 | |
| 30 | 36 | 32 | 28 | 31 | 35 | 43 | 7.4 | 83 | 19 | 12.9 | 64 | 1032 | |
| 14 | 16 | 27 | 30 | 32 | 37 | 46 | 8.9 | 99 | 10 | 19.2 | 89 | 1104 | |
| 13 | 19 | 32 | 34 | 37 | 41 | 44 | 9.9 | 79 | 11 | 18.9 | 68 | 1047 | |
| 49 | 43 | 39 | 30 | 26 | 29 | 45 | 8.8 | 54 | 25 | 22.2 | 29 | 1077 | |
| 43 | 44 | 40 | 34 | 31 | 32 | 46 | 7.1 | 69* | 31* | 22.9 | 38 | 1097 | |
| 43 | 41 | 36 | 30 | 25 | 26 | 41 | 10.8 | 58 | 23 | 23.1 | 35 | 984 | |
| 49 | 47 | 46 | 42 | 41 | 43 | 47 | 9.2 | 68 | 29 | 1.4 | 39 | 1138 | |
| 28 | 31 | 32 | 34 | 35 | 37 | 43 | 9.4 | 64 | 19 | 15.6 | 45 | 1039 | |
| 46 | 43 | 28 | 19 | 11 | 58 | 44 | 10.1 | 61 | 9 | 23.1 | 52 | 1059 | |
| 42 | 46 | 46 | 41 | 36 | 31 | 47 | 8.0 | 75 | 12 | 0.1 | 63 | 1136 | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| 34 | 36 | 37 | 37 | 37 | 40 | 46 | | 74 | 16 | | 58 | 1091 | |
| 43 | 42 | 40 | 40 | 41 | 42 | 43 | | | | | | | |
| 11 | 18 | 27 | 31 | 32 | 33 | 45 | | | | | | | |
| 1034 | 1091 | 1122 | 1122 | 1119 | 1195 | 1366 | | 2205 | 472 | | 1733 | 32763 | |
| 215 | 211 | 198 | 199 | 204 | 210 | 216 | | | | | | | |
| 55 | 90 | 134 | 156 | 162 | 163 | 226 | | | | | | | |

Условные обозначения: Δ — погасла лампа, > или < — запись вышла за бумагу; \square — остановились часы; $\bar{\Delta}$ — иные причины отсутств. записи. Величины, взятые приближенно с магнитогаммы — ()

Обработал Блоддельская З.я.

Проверил Сивцева М.И.

Зедомство СВКНИИ
Обсерватория Магадан

Широта $60^{\circ}07'$ Долгота $151^{\circ}01'$

Среднемесячн. $T = 55667$

Элемент Толная сила

Месяц Апрель Год 1974

$T = 55600$

$\sigma T = 1.79 \frac{\text{лм}}{\text{мм}}$ $T_0 = 55635$

| Время мировое | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
|------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|
| 1 | 57 | 59 | 62 | 65 | 69 | 75 | 79 | 84 | 90 | 95 | 106 | 108 | 99 | 95 | 76 | 56 | 57 69 |
| 2 | 66 | 63 | 64 | 65 | 71 | 75 | 81 | 83 | 77 | 81 | 78 | 79 | 78 | 73 | 72 | 68 | 59 61 |
| 3 | 52 | 49 | 53 | 59 | 68 | 70 | 77 | 79 | 87 | 96 | 103 | 92 | 90 | 56 | 19 | 34 | 13 18 |
| 4 | 43 | 51 | 49 | 58 | 68 | 75 | 81 | 99 | 101 | 94 | 91 | 83 | 56 | 6 | -12 | -31 | -11 30 |
| 5 | 63 | 62 | 63 | 65 | 70 | 75 | 79 | 80 | 78 | 80 | 86 | 71 | 70 | 75 | 79 | 78 | 74 73 |
| 6 | 70 | 66 | 68 | 68 | 68 | 85 | 89 | 94 | 91 | 83 | 85 | 83 | 83 | 82 | 79 | 65 | 65 68 |
| 7 | 63 | 55 | 57 | 68 | 73 | 77 | 82 | 82 | 83 | 85 | 87 | 86 | 83 | 75 | 76 | 75 | 74 64 |
| 8 | 64 | 58 | 58 | 62 | 66 | 73 | 81 | 81 | 80 | 78 | 78 | 73 | 66 | 60 | 67 | 75 | 74 67 |
| 9 | 57 | 53 | 52 | 57 | 66 | 71 | 80 | 83 | 79 | 79 | 76 | 76 | 75 | 75 | 71 | 71 | 63 65 |
| 10 | 56 | 54 | 53 | 51 | 65 | 72 | 84 | 90 | 84 | 90 | 83 | 78 | 72 | 57 | 72 | 71 | 70 66 |
| 11 | 56 | 54 | 55 | 59 | 69 | 77 | 82 | 83 | 80 | 78 | 75 | 79 | 78 | 78 | 36 | 57 | 66 70 |
| 12 | 61 | 56 | 58 | 65 | 70 | 76 | 81 | 78 | 77 | 75 | 75 | 74 | 75 | 74 | 74 | 74 | 74 74 |
| 13 | 57 | 51 | 50 | 57 | 65 | 70 | 74 | 78 | 79 | 76 | 75 | 74 | 74 | 74 | 74 | 75 | 72 68 |
| 14 | 56 | 55 | 52 | 55 | 65 | 73 | 77 | 78 | 77 | 75 | 74 | 74 | 74 | 75 | 75 | 74 | 74 73 |
| 15 | 59 | 57 | 55 | 57 | 65 | 74 | 79 | 80 | 77 | 74 | 73 | 73 | 74 | 74 | 74 | 74 | 74 74 |
| 16 | 59 | 53 | 49 | 52 | 59 | 68 | 74 | 75 | 75 | 74 | 74 | 74 | 73 | 74 | 74 | 73 | 73 73 |
| 17 | 57 | 57 | 56 | 57 | 64 | 74 | 83 | 85 | 80 | 76 | 74 | 75 | 75 | 74 | 75 | 70 | 64 57 |
| 18 | 63 | 58 | 50 | 52 | 65 | 75 | 112 | 144 | 158 | 187 | 172 | 118 | 103 | 89 | 76 | 64 | 72 70 |
| 19 | 43 | 49 | 49 | 52 | 64 | 79 | 92 | 97 | 95 | 92 | 90 | 89 | 83 | 81 | 71 | 0 | 8 31 |
| 20 | 40 | 40 | 49 | 49 | 56 | 65 | 79 | 81 | 91 | 86 | 84 | 84 | 80 | 70 | 65 | 22 | 35 38 |
| 21 | 45 | 43 | 53 | 59 | 64 | 75 | 81 | 95 | 90 | 81 | 78 | 77 | 68 | 58 | 64 | 69 | 69 64 |
| 22 | 50 | 58 | 61 | 61 | 66 | 77 | 92 | 97 | 104 | 102 | 89 | 83 | 73 | 57 | 64 | 61 | 45 40 |
| 23 | 49 | 41 | 59 | 65 | 67 | 77 | 83 | 92 | 99 | 90 | 86 | 83 | 82 | 65 | 56 | 48 | 56 32 |
| 24 | 49 | 57 | 57 | 60 | 68 | 76 | 79 | 78 | 77 | 77 | 77 | 77 | 79 | 77 | 76 | 70 | 71 74 |
| 25 | 49 | 41 | 45 | 60 | 69 | 82 | 85 | 90 | 83 | 87 | 81 | 80 | 75 | 70 | 65 | 65 | 60 62 |
| 26 | 49 | 52 | 48 | 50 | 54 | 64 | 73 | 81 | 81 | 81 | 81 | 81 | 81 | 69 | 72 | 68 | 63 64 |
| 27 | 52 | 49 | 50 | 54 | 70 | 74 | 78 | 83 | 79 | 90 | 88 | 87 | 73 | 76 | 75 | 70 | 71 72 |
| 28 | 63 | 56 | 59 | 64 | 66 | 74 | 86 | 86 | 84 | 88 | 83 | 81 | 75 | 61 | 70 | 49 | 53 45 |
| 29 | 59 | 61 | 60 | 60 | 65 | 74 | 80 | 83 | 83 | 85 | 83 | 80 | 77 | 68 | 57 | 47 | 64 74 |
| 30 | 38 | 46 | 49 | 51 | 57 | 66 | 77 | 89 | 97 | 90 | 84 | 84 | 83 | 80 | 76 | 74 | 70 62 |
| 31 | | | | | | | | | | | | | | | | | |
| Среднее по всем дням | 55 | 53 | 55 | 59 | 66 | 74 | 82 | 87 | 87 | 88 | 86 | 82 | 78 | 70 | 66 | 59 | 59 59 |
| Среднее по сп. дням | 58 | 56 | 54 | 57 | 65 | 73 | 79 | 79 | 77 | 75 | 74 | 74 | 74 | 74 | 74 | 73 | 72 70 |
| Среднее по возмущ. дн. | 49 | 48 | 51 | 54 | 63 | 73 | 88 | 99 | 104 | 108 | 105 | 92 | 85 | 71 | 59 | 38 | 39 37 |
| Сумма по всем дням | 1645 | 1604 | 1643 | 1757 | 1972 | 2218 | 2460 | 2608 | 2616 | 2625 | 2569 | 2456 | 2327 | 2098 | 1968 | 1766 | 1772 1762 |
| Сумма по сп. дням | 292 | 278 | 270 | 286 | 323 | 365 | 394 | 396 | 386 | 374 | 370 | 370 | 371 | 371 | 372 | 365 | 359 351 |
| Сумма по возмущ. дн. | 243 | 239 | 254 | 271 | 317 | 364 | 441 | 496 | 521 | 542 | 527 | 460 | 424 | 354 | 295 | 189 | 197 185 |

| Средн. суточн. | Время max | Max. min | Min. min | Время min | Ампл | Сумма | | | | | | | | | | | |
|----------------|-----------|----------|----------|-----------|------|-------|------|------|-----|------|------|-------|--|--|--|--|--|
| 73 | 72 | 72 | 70 | 69 | 71 | 76 | 10.8 | 113 | 40 | 15.7 | 73 | 1828 | | | | | |
| 67 | 69 | 65 | 55 | 51 | 50 | 69 | 8.0 | 84 | 44 | 22.1 | 40 | 1651 | | | | | |
| -26 | -7 | 28 | 45 | 48 | 49 | 51 | 10.2 | 109 | -39 | 18.3 | 148 | 1216 | | | | | |
| 64 | 74 | 75 | 74 | 71 | 67 | 56 | 8.3 | 115 | -55 | 15.5 | 170 | 1356 | | | | | |
| 65 | 72 | 74 | 74 | 74 | 73 | 73 | 10.4 | 91 | 59 | 2.1 | 32 | 1753 | | | | | |
| 71 | 69 | 67 | 69 | 72 | 72 | 76 | 7.8 | 100 | 59 | 4.6 | 41 | 1812 | | | | | |
| 65 | 69 | 69 | 75 | 74 | 69 | 74 | 8.0 | 93 | 51 | 1.7 | 42 | 1766 | | | | | |
| 56 | 65 | 68 | 69 | 67 | 63 | 69 | 7.2 | 84 | 46 | 13.3 | 38 | 1649 | | | | | |
| 49 | 47 | 51 | 49 | 53 | 56 | 65 | 7.5 | 88 | 41 | 18.7 | 47 | 1554 | | | | | |
| 57 | 56 | 58 | 61 | 61 | 56 | 67 | 7.8 | 101 | 47 | 2.8 | 54 | 1617 | | | | | |
| 71 | 71 | 71 | 72 | 71 | 67 | 69 | 7.3 | 89 | 29 | 14.3 | 60 | 1655 | | | | | |
| 74 | 74 | 73 | 74 | 71 | 65 | 72 | 6.3 | 83 | 56 | 1.7 | 27 | 1722 | | | | | |
| 68 | 68 | 65 | 65 | 63 | 60 | 68 | 8.0 | 82 | 49 | 1.9 | 33 | 1632 | | | | | |
| 73 | 71 | 69 | 69 | 66 | 61 | 69 | 7.8 | 81 | 50 | 2.9 | 31 | 1665 | | | | | |
| 74 | 74 | 72 | 70 | 69 | 67 | 71 | 7.0 | 81 | 53 | 2.6 | 28 | 1693 | | | | | |
| 73 | 69 | 66 | 66 | 65 | 63 | 68 | 7.3 | 78 | 49 | 2.7 | 29 | 1628 | | | | | |
| 58 | 57 | 55 | 60 | 62 | 63 | 67 | 7.8 | 86 | 54 | 20.5 | 32 | 1608 | | | | | |
| 70 | 56 | 36 | 27 | 30 | 40 | 83 | 9.5 | 208 | 15 | 21.9 | 193 | 1987 | | | | | |
| 14 | 31 | 36 | 39 | 41 | 41 | 57 | 7.7 | 108 | -39 | 15.6 | 147 | 1367 | | | | | |
| 27 | 40 | 41 | 35 | 26 | 35 | 55 | 9.0 | 104 | 4 | 15.1 | 100 | 1318 | | | | | |
| 52 | 56 | 49 | 42 | 46 | 46 | 64 | 7.4 | 105 | 40 | 21.3 | 65 | 1524 | | | | | |
| 26 | 30 | 44 | 43 | 46 | 53 | 63 | 9.5 | 113 | 23 | 18.5 | 90 | 1522 | | | | | |
| 36 | 40 | 49 | 49 | 47 | 53 | 63 | 8.2 | 106 | 29 | 17.8 | 77 | 1504 | | | | | |
| 74 | 65 | 56 | 48 | 47 | 49 | 67 | 6.2 | 81 | 43 | 21.3 | 38 | 1618 | | | | | |
| 64 | 65 | 54 | 52 | 52 | 49 | 66 | 9.9 | 93 | 34 | 2.3 | 59 | 1585 | | | | | |
| 66 | 61 | 56 | 50 | 41 | 45 | 64 | 12.3 | 83 | 35 | 22.2 | 48 | 1531 | | | | | |
| 72 | 69 | 66 | 63 | 61 | 65 | 70 | 11.5 | 99 | 44 | 1.4 | 55 | 1687 | | | | | |
| 50 | 50 | 49 | 53 | 50 | 49 | 64 | 7.9 | 96 | 40 | 17.7 | 56 | 1544 | | | | | |
| 73 | 65 | 48 | 40 | 36 | 33 | 65 | 10.1 | 88 | 31 | 23.5 | 57 | 1555 | | | | | |
| 65 | 69 | 66 | 56 | 50 | 54 | 68 | 8.4 | 102 | 32 | 0.1 | 70 | 1633 | | | | | |
| | | | | | | | | | | | | | | | | | |
| 57 | 59 | 58 | 57 | 56 | 56 | 67 | | 98 | 32 | | | 1608 | | | | | |
| 70 | 69 | 67 | 68 | 67 | 64 | 69 | | | | | | | | | | | |
| 27 | 35 | 38 | 38 | 38 | 42 | 62 | | | | | | | | | | | |
| 1721 | 1767 | 1748 | 1714 | 1680 | 1684 | 2009 | | 2944 | 964 | | 1980 | 48180 | | | | | |
| 352 | 345 | 335 | 339 | 333 | 319 | 347 | | | | | | | | | | | |
| 137 | 176 | 190 | 188 | 191 | 211 | 310 | | | | | | | | | | | |

Условные обозначения: Δ — погасла лампа, $>$ или $<$ — з-пись вышла за бумагу; \square — остановились часы; $\bar{\Delta}$ — иные причины отсутств. записи. Величины, взятые приближенно с магнитограммы — ()

Обработал Тюдельская

Проверил Данилюхица

Ведомство СВХНЦ

Широта 60°07

Долгота 151°01

Среднемесячн. H = 18100

Обсерватория Магадан

Элемент Горизонтальная составляющая

Месяц май Год 1974

H = 17900' +

$\delta_H = 2.07 \frac{1}{\text{дн}}$ H₀ = 17915'

| Время мирное | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | |
|------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | 199 | 195 | 199 | 200 | 201 | 210 | 214 | 214 | 217 | 220 | 220 | 219 | 218 | 216 | 213 | 210 | 209 | 208 |
| 2 | 182 | 181 | 192 | 209 | 204 | 214 | 224 | 218 | 211 | 215 | 215 | 213 | 215 | 211 | 201 | 196 | 206 | 188 |
| 3 | 165 | 170 | 160 | 186 | 189 | 204 | 203 | 199 | 189 | 208 | 210 | 205 | 204 | 214 | 208 | 212 | 213 | 213 |
| 4 | 190 | 188 | 178 | 191 | 206 | 209 | 212 | 218 | 214 | 194 | 216 | 197 | 196 | 203 | 203 | 206 | 212 | 209 |
| 5 | 173 | 187 | 190 | 181 | 185 | 198 | 192 | 206 | 197 | 198 | 192 | 203 | 195 | 205 | 205 | 199 | 212 | 191 |
| 6 | 169 | 176 | 187 | 202 | 212 | 215 | 219 | 221 | 218 | 215 | 214 | 219 | 220 | 221 | 222 | 216 | 212 | 208 |
| 7 | 181 | 189 | 201 | 210 | 219 | 218 | 216 | 203 | 202 | 209 | 212 | 219 | 228 | 218 | 220 | 179 | 187 | 191 |
| 8 | 177 | 183 | 192 | 199 | 211 | 220 | 218 | 210 | 208 | 206 | 195 | 202 | 211 | 212 | 215 | 215 | 211 | 211 |
| 9 | 169 | 183 | 180 | 195 | 206 | 208 | 216 | 203 | 209 | 199 | 200 | 206 | 210 | 210 | 220 | 209 | 210 | 213 |
| 10 | 184 | 182 | 187 | 195 | 207 | 212 | 211 | 218 | 217 | 215 | 212 | 211 | 208 | 208 | 209 | 210 | 210 | 206 |
| 11 | 172 | 177 | 186 | 201 | 215 | 219 | 217 | 214 | 209 | 204 | 214 | 213 | 212 | 216 | 214 | 217 | 215 | 218 |
| 12 | 177 | 189 | 201 | 210 | 218 | 220 | 219 | 218 | 215 | 214 | 214 | 215 | 217 | 218 | 219 | 219 | 219 | 219 |
| 13 | 175 | 184 | 190 | 202 | 220 | 223 | 236 | 226 | 222 | 221 | 216 | 216 | 220 | 225 | 219 | 217 | 218 | 217 |
| 14 | 188 | 190 | 191 | 204 | 222 | 224 | 228 | 228 | 230 | 222 | 221 | 221 | 224 | 213 | 215 | 213 | 210 | 209 |
| 15 | 175 | 165 | 166 | 185 | 196 | 206 | 237 | 218 | 210 | 215 | 197 | 200 | 211 | 200 | 163 | 174 | 180 | 164 |
| 16 | 173 | 177 | 183 | 179 | 204 | 215 | 231 | 222 | 210 | 199 | 210 | 211 | 193 | 195 | 210 | 191 | 194 | 190 |
| 17 | 164 | 199 | 182 | 166 | 164 | 200 | 220 | 228 | 220 | 217 | 203 | 198 | 200 | 191 | 174 | 192 | 197 | 195 |
| 18 | 166 | 173 | 164 | 183 | 200 | 203 | 202 | 202 | 214 | 217 | 203 | 214 | 207 | 214 | 218 | 204 | 203 | 197 |
| 19 | 177 | 169 | 174 | 179 | 191 | 209 | 192 | 201 | 212 | 223 | 214 | 218 | 206 | 204 | 204 | 208 | 201 | 201 |
| 20 | 154 | 163 | 179 | 181 | 199 | 191 | 212 | 206 | 215 | 210 | 212 | 213 | 206 | 217 | 192 | 191 | 184 | 190 |
| 21 | 175 | 172 | 169 | 193 | 210 | 214 | 214 | 206 | 218 | 218 | 221 | 222 | 218 | 218 | 218 | 213 | 206 | 207 |
| 22 | 177 | 182 | 185 | 167 | 191 | 201 | 199 | 212 | 224 | 220 | 216 | 217 | 204 | 210 | 209 | 220 | 215 | 203 |
| 23 | 162 | 172 | 182 | 186 | 203 | 185 | 202 | 214 | 215 | 214 | 217 | 216 | 225 | 228 | 217 | 219 | 196 | 202 |
| 24 | 156 | 146 | 167 | 167 | 197 | 214 | 232 | 211 | 201 | 206 | 210 | 215 | 217 | 220 | 201 | 191 | 197 | 200 |
| 25 | 164 | 167 | 177 | 179 | 193 | 206 | 212 | 214 | 215 | 209 | 212 | 192 | 197 | 205 | 211 | 208 | 210 | 208 |
| 26 | 169 | 179 | 188 | 195 | 195 | 210 | 218 | 217 | 216 | 202 | 205 | 210 | 213 | 214 | 213 | 201 | 205 | 204 |
| 27 | 160 | 154 | 163 | 185 | 197 | 212 | 219 | 221 | 220 | 219 | 222 | 224 | 224 | 223 | 219 | 218 | 213 | 215 |
| 28 | 173 | 179 | 191 | 196 | 206 | 221 | 231 | 233 | 229 | 203 | 211 | 211 | 211 | 200 | 205 | 201 | 203 | 203 |
| 29 | 178 | 177 | 187 | 198 | 208 | 216 | 226 | 230 | 230 | 215 | 218 | 211 | 214 | 212 | 215 | 213 | 202 | 204 |
| 30 | 187 | 195 | 195 | 203 | 217 | 223 | 233 | 242 | 233 | 238 | 231 | 230 | 236 | 227 | 225 | 231 | 209 | 205 |
| 31 | 223 | 221 | 219 | 221 | 227 | 222 | 229 | 229 | 238 | 231 | 223 | 218 | 224 | 229 | 238 | 229 | 213 | 209 |
| Среднее по всем дням | 175 | 179 | 184 | 192 | 204 | 211 | 217 | 216 | 215 | 213 | 212 | 212 | 212 | 213 | 210 | 207 | 206 | 203 |
| Среднее по сп. дням | 175 | 182 | 190 | 202 | 214 | 219 | 220 | 219 | 216 | 214 | 214 | 215 | 215 | 218 | 217 | 216 | 215 | 214 |
| Среднее по возмущ. дн. | 172 | 177 | 177 | 178 | 190 | 205 | 219 | 216 | 208 | 206 | 204 | 203 | 204 | 204 | 189 | 192 | 200 | 192 |
| Сумма по всем дням | 5434 | 5564 | 5705 | 5948 | 6313 | 6547 | 6734 | 6702 | 6678 | 6596 | 6576 | 6579 | 6584 | 6597 | 6515 | 6372 | 6300 | |
| Сумма по сп. дням | 877 | 908 | 951 | 1010 | 1072 | 1094 | 1102 | 1097 | 1081 | 1069 | 1070 | 1074 | 1077 | 1088 | 1083 | 1079 | 1074 | 1068 |
| Сумма по возмущ. дн. | 858 | 885 | 883 | 890 | 948 | 1027 | 1093 | 1081 | 1042 | 1030 | 1018 | 1013 | 1019 | 1019 | 946 | 962 | 998 | 959 |

| 19 | 20 | 21 | 22 | 23 | Средн. суточн. | Время тах | Максимум | Минимум | Время миним | Ампл | Сумма |
|------|------|------|------|------|----------------|-----------|----------|---------|-------------|------|-------|
| 206 | 203 | 201 | 191 | 197 | 195 | 207 | 10.4 | 223 | 181 | 21.8 | 42 |
| 195 | 195 | 196 | 194 | 189 | 165 | 201 | 6.4 | 242 | 151 | 23.7 | 91 |
| 209 | 203 | 203 | 204 | 203 | 195 | 199 | 5.9 | 221 | 124 | 0.6 | 97 |
| 201 | 195 | 187 | 181 | 189 | 164 | 198 | 10.8 | 251 | 152 | 23.8 | 99 |
| 177 | 168 | 169 | 179 | 168 | 159 | 189 | 8.1 | 231 | 153 | 23.6 | 78 |
| 205 | 201 | 197 | 194 | 186 | 180 | 205 | 7.2 | 227 | 160 | 1.1 | 67 |
| 188 | 189 | 186 | 183 | 183 | 178 | 200 | 13.2 | 246 | 169 | 15.8 | 77 |
| 208 | 205 | 195 | 182 | 197 | 174 | 202 | 5.6 | 223 | 167 | 23.4 | 56 |
| 211 | 208 | 202 | 197 | 189 | 183 | 202 | 6.5 | 227 | 163 | 0.2 | 64 |
| 206 | 206 | 209 | 206 | 197 | 182 | 205 | 7.8 | 219 | 177 | 24.0 | 42 |
| 214 | 210 | 206 | 200 | 192 | 183 | 206 | 5.3 | 221 | 171 | 0.9 | 50 |
| 218 | 211 | 204 | 202 | 195 | 183 | 210 | 5.4 | 223 | 169 | 0.6 | 54 |
| 215 | 213 | 201 | 201 | 201 | 191 | 211 | 6.1 | 239 | 174 | 0.6 | 65 |
| 208 | 195 | 179 | 182 | 174 | 187 | 207 | 9.0 | 238 | 165 | 22.1 | 73 |
| 179 | 183 | 169 | 144 | 156 | 177 | 186 | 6.8 | 246 | 133 | 21.7 | 113 |
| 192 | 183 | 191 | 187 | 189 | 133 | 193 | 6.2 | 245 | 115 | 23.9 | 130 |
| 192 | 187 | 191 | 187 | 167 | 168 | 192 | 7.3 | 241 | 119 | 0.1 | 122 |
| 193 | 189 | 182 | 179 | 184 | 183 | 196 | 14.5 | 233 | 147 | 3.0 | 86 |
| 193 | 185 | 185 | 183 | 182 | 164 | 195 | 9.8 | 239 | 158 | 23.6 | 81 |
| 199 | 202 | 187 | 183 | 181 | 175 | 193 | 13.3 | 231 | 139 | 1.0 | 92 |
| 200 | 195 | 185 | 186 | 185 | 180 | 202 | 10.2 | 243 | 161 | 2.2 | 82 |
| 199 | 183 | 171 | 192 | 188 | 172 | 198 | 8.4 | 240 | 150 | 3.9 | 90 |
| 198 | 181 | 178 | 168 | 170 | 170 | 197 | 12.7 | 240 | 148 | 5.7 | 92 |
| 196 | 181 | 194 | 186 | 183 | 163 | 194 | 9.7 | 246 | 139 | 1.4 | 107 |
| 202 | 191 | 187 | 189 | 179 | 170 | 196 | 10.2 | 222 | 154 | 1.0 | 68 |
| 200 | 197 | 183 | 177 | 172 | 170 | 198 | 8.2 | 231 | 161 | 23.8 | 70 |
| 209 | 203 | 194 | 177 | 171 | 170 | 201 | 8.0 | 230 | 150 | 0.9 | 80 |
| 203 | 197 | 188 | 179 | 173 | 177 | 201 | 7.6 | 242 | 168 | 0.1 | 74 |
| 203 | 202 | 202 | 193 | 185 | 182 | 205 | 7.4 | 237 | 173 | 0.1 | 64 |
| 202 | 196 | 188 | 190 | 196 | 202 | 214 | 7.6 | 258 | 180 | 20.9 | 78 |
| 205 | 202 | 191 | 167 | 129 | 158 | 212 | 8.7 | 256 | 118 | 22.4 | 138 |
| 201 | 195 | 190 | 186 | 182 | 175 | 200 | | 236 | 154 | | 62 |
| 212 | 208 | 203 | 201 | 194 | 184 | 207 | | | | | |
| 189 | 183 | 182 | 175 | 173 | 166 | 192 | | | | | |
| 6226 | 6059 | 5901 | 5763 | 5630 | 5433 | 6215 | | 7311 | 4789 | 2522 | |
| 1058 | 1041 | 1017 | 1003 | 971 | 919 | 1037 | | | | | |
| 945 | 914 | 910 | 877 | 863 | 831 | 959 | | | | | |

Условные обозначения: Δ — погасла лампа, $>$ или $<$ — запись вышла за бумагу; \square — остановились часы; $\bar{\Delta}$ иные причины отсутств. записи. Величины, взятые приближенно с магнитограммы — ()

Обработал Затравкина В.В. Проверил Савуева М.И.

Ведомство СВКНИИ

Широта 60°07

Долгота 151°01

Среднемесячн. Z = 52643*

Обсерватория Магадан

Элемент Вертикальная составляющая

Месяц Май Год 1974

Z = 52600°

бZ = 1.50 Z₀ = 52634*

| Время мгровое | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
|------------------------|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | 30 | 32 | 35 | 34 | 34 | 40 | 43 | 45 | 46 | 48 | 48 | 47 | 47 | 47 | 46 | 47 | 45 |
| 2 | 35 | 38 | 40 | 40 | 38 | 41 | 45 | 50 | 55 | 59 | 55 | 53 | 52 | 49 | 48 | 47 | 43 |
| 3 | 31 | 34 | 35 | 41 | 43 | 49 | 50 | 61 | 72 | 63 | 57 | 55 | 52 | 52 | 46 | 48 | 49 |
| 4 | 33 | 36 | 36 | 38 | 39 | 46 | 55 | 59 | 62 | 64 | 64 | 60 | 52 | 43 | 38 | 46 | 43 |
| 5 | 34 | 37 | 38 | 41 | 53 | 66 | 71 | 72 | 87 | 82 | 76 | 57 | 55 | 53 | 49 | 43 | 26 |
| 6 | 33 | 36 | 37 | 38 | 40 | 45 | 50 | 52 | 50 | 48 | 48 | 47 | 48 | 47 | 47 | 45 | 47 |
| 7 | 37 | 35 | 37 | 38 | 42 | 46 | 48 | 49 | 49 | 49 | 49 | 49 | 47 | 31 | 18 | 6 | 31 |
| 8 | 37 | 37 | 38 | 39 | 45 | 49 | 50 | 51 | 52 | 58 | 60 | 54 | 52 | 50 | 49 | 47 | 47 |
| 9 | 41 | 44 | 41 | 42 | 47 | 54 | 63 | 65 | 70 | 67 | 64 | 57 | 53 | 50 | 44 | 40 | 44 |
| 10 | 41 | 40 | 40 | 42 | 44 | 49 | 53 | 55 | 52 | 49 | 49 | 47 | 47 | 47 | 48 | 47 | 47 |
| 11 | 39 | 43 | 45 | 41 | 40 | 46 | 49 | 51 | 52 | 51 | 50 | 49 | 49 | 49 | 47 | 46 | 46 |
| 12 | 35 | 37 | 38 | 37 | 37 | 40 | 43 | 45 | 46 | 46 | 45 | 44 | 45 | 45 | 44 | 44 | 46 |
| 13 | 31 | 31 | 33 | 37 | 40 | 43 | 46 | 44 | 43 | 43 | 44 | 43 | 44 | 44 | 43 | 44 | 44 |
| 14 | 30 | 34 | 37 | 40 | 40 | 41 | 44 | 43 | 43 | 43 | 44 | 43 | 44 | 45 | 45 | 44 | 44 |
| 15 | 20 | 21 | 33 | 41 | 41 | 45 | 52 | 57 | 67 | 73 | 72 | 65 | 59 | 50 | 24 | 28 | 18 |
| 16 | 27 | 32 | 37 | 43 | 44 | 42 | 50 | 73 | 85 | 78 | 67 | 67 | 58 | 53 | 38 | 31 | 44 |
| 17 | 30 | 28 | 29 | 40 | 61 | 64 | 65 | 61 | 64 | 70 | 61 | 61 | 55 | 50 | 20 | 25 | 46 |
| 18 | 28 | 33 | 39 | 44 | 48 | 60 | 78 | 73 | 60 | 60 | 59 | 56 | 55 | 52 | 38 | 24 | 36 |
| 19 | 27 | 28 | 35 | 40 | 47 | 51 | 58 | 70 | 64 | 59 | 59 | 56 | 55 | 49 | 38 | 31 | 24 |
| 20 | 28 | 38 | 37 | 40 | 43 | 46 | 52 | 57 | 64 | 68 | 66 | 62 | 56 | 43 | 31 | 34 | 36 |
| 21 | 33 | 35 | 37 | 40 | 39 | 43 | 47 | 56 | 58 | 64 | 61 | 54 | 43 | 45 | 37 | 31 | 36 |
| 22 | 30 | 34 | 33 | 33 | 43 | 50 | 60 | 61 | 61 | 60 | 55 | 53 | 55 | 54 | 51 | 43 | 28 |
| 23 | 28 | 28 | 31 | 34 | 43 | 52 | 61 | 59 | 61 | 58 | 52 | 52 | 50 | 41 | 36 | 37 | 28 |
| 24 | 15 | 13 | 25 | 35 | 43 | 47 | 55 | 80 | 91 | 90 | 67 | 63 | 56 | 45 | 40 | 32 | 25 |
| 25 | 25 | 33 | 36 | 40 | 49 | 52 | 53 | 54 | 53 | 56 | 61 | 60 | 59 | 56 | 52 | 50 | 48 |
| 26 | 40 | 38 | 37 | 38 | 43 | 52 | 57 | 64 | 66 | 70 | 61 | 55 | 52 | 52 | 46 | 44 | 48 |
| 27 | 27 | 28 | 37 | 47 | 47 | 47 | 49 | 52 | 51 | 50 | 49 | 49 | 47 | 47 | 47 | 46 | 46 |
| 28 | 26 | 28 | 31 | 34 | 38 | 43 | 50 | 58 | 65 | 76 | 64 | 55 | 53 | 50 | 49 | 49 | 50 |
| 29 | 31 | 40 | 46 | 48 | 49 | 49 | 51 | 55 | 59 | 61 | 58 | 54 | 51 | 49 | 49 | 49 | 52 |
| 30 | 31 | 33 | 35 | 39 | 40 | 40 | 45 | 49 | 49 | 48 | 49 | 55 | 57 | 57 | 55 | 49 | 26 |
| 31 | 25 | 22 | 26 | 30 | 34 | 40 | 43 | 47 | 51 | 52 | 52 | 55 | 48 | 49 | 45 | 35 | 37 |
| Среднее по всем дням | 31 | 33 | 36 | 39 | 43 | 48 | 53 | 57 | 60 | 60 | 57 | 54 | 51 | 48 | 42 | 40 | 39 |
| Среднее по сп. дням | 36 | 37 | 39 | 39 | 40 | 45 | 48 | 49 | 49 | 47 | 47 | 46 | 47 | 46 | 46 | 45 | 46 |
| Среднее по возмущ. дн. | 26 | 27 | 32 | 39 | 47 | 54 | 60 | 66 | 74 | 76 | 68 | 61 | 55 | 48 | 34 | 35 | 31 |
| Сумма по всем дням | 958 | 1026 | 1114 | 1214 | 1334 | 1478 | 1636 | 1768 | 1848 | 1863 | 1766 | 1677 | 1596 | 1494 | 1310 | 1231 | 1225 |
| Сумма по сп. дням | 179 | 187 | 193 | 195 | 201 | 223 | 241 | 247 | 243 | 237 | 236 | 230 | 233 | 232 | 230 | 226 | 224 |
| Сумма по возмущ. дн. | 132 | 135 | 161 | 195 | 237 | 268 | 298 | 329 | 371 | 379 | 340 | 306 | 277 | 241 | 171 | 174 | 158 |

| 19 | 20 | 21 | 22 | 23 | Средн. суточн. | Время тах | Макс мум | Мин мум | Время миним | Ампл | Сумма | |
|------|------|------|-----|-----|-------------------|--------------|-------------|------------|----------------|------|-------|-------|
| 41 | 34 | 30 | 27 | 28 | 32 | 40 | 10.0 | 49 | 25 | 21.8 | 24 | 953 |
| 34 | 36 | 40 | 37 | 36 | 31 | 43 | 9.5 | 61 | 25 | 17.5 | 36 | 1033 |
| 50 | 49 | 46 | 37 | 31 | 31 | 47 | 8.3 | 76 | 25 | 0.6 | 51 | 1132 |
| 43 | 43 | 37 | 25 | 26 | 26 | 44 | 10.3 | 66 | 24 | 21.7 | 42 | 1054 |
| 20 | 22 | 25 | 22 | 25 | 27 | 46 | 8.8 | 97 | 15 | 17.0 | 82 | 1097 |
| 47 | 45 | 42 | 39 | 38 | 39 | 44 | 7.2 | 52* | 30 | 0.1 | 22 | 1054 |
| 49 | 49 | 48 | 44 | 40 | 40 | 41 | 7.7 | 51 | -2 | 15.2 | 53 | 975 |
| 49 | 46 | 43 | 38 | 38 | 38 | 46 | 10.2 | 62 | 36 | 1.5 | 26 | 1116 |
| 50 | 48 | 45 | 43 | 41 | 41 | 50 | 8.9 | 73 | 37 | 15.2 | 36 | 1202 |
| 48 | 44 | 41 | 40 | 38 | 35 | 45 | 7.3 | 55* | 35 | 23.5 | 20 | 1090 |
| 47 | 45 | 43 | 43 | 41 | 37 | 46 | 8.2 | 53 | 36 | 24.0 | 17 | 1096 |
| 46 | 43 | 37 | 32 | 31 | 33 | 41 | 8.3 | 47 | 30 | 22.1 | 17 | 984 |
| 45 | 40 | 38 | 36 | 31 | 29 | 40 | 6.6 | 46 | 28 | 23.6 | 18 | 960 |
| 42 | 38 | 30 | 17 | 19 | 19 | 38 | 13.7 | 46 | 13 | 21.8 | 33 | 912 |
| 31 | 41 | 40 | 26 | 21 | 21 | 40 | 9.6 | 75 | 9 | 16.7 | 66 | 965 |
| 38 | 34 | 22 | 22 | 22 | 25 | 45 | 8.0 | 89 | 19 | 20.7 | 70 | 1074 |
| 43 | 31 | 27 | 22 | 22 | 25 | 44 | 9.5 | 73 | -14 | 14.9 | 87 | 1046 |
| 35 | 35 | 34 | 31 | 28 | 25 | 44 | 6.7 | 81 | 21 | 15.2 | 60 | 1068 |
| 34 | 28 | 28 | 28 | 32 | 28 | 42 | 7.4 | 74 | 22 | 16.7 | 52 | 1006 |
| 35 | 16 | 24 | 27 | 31 | 31 | 42 | 9.3 | 70 | 12 | 19.6 | 58 | 1003 |
| 31 | 34 | 35 | 38 | 36 | 31 | 41 | 10.0 | 74 | 25 | 17.9 | 49 | 995 |
| 30 | 30 | 21 | 13 | 17 | 20 | 40 | 8.4 | 63 | 12 | 21.4 | 51 | 960 |
| -3 | -19 | 1 | 13 | 16 | 19 | 33 | 8.5 | 64 | -28 | 19.5 | 92 | 781 |
| 40 | 28 | 16 | 4 | 13 | 21 | 41 | 9.4 | 98 | 3 | 21.2 | 95 | 979 |
| 43 | 42 | 40 | 40 | 37 | 37 | 47 | 10.8 | 64 | 24 | 0.3 | 40 | 1119 |
| 43 | 35 | 33 | 36 | 36 | 35 | 47 | 9.4 | 71 | 31 | 19.9 | 40 | 1128 |
| 43 | 38 | 34 | 30 | 28 | 27 | 42 | 8.3 | 52* | 25 | 0.8 | 27 | 1012 |
| 49 | 47 | 46 | 43 | 40 | 37 | 47 | 9.8 | 79 | 25 | 0.1 | 54 | 1134 |
| 51 | 49 | 46 | 42 | 36 | 31 | 48 | 9.3 | 63 | 29 | 23.7 | 34 | 1155 |
| 28 | 28 | 36 | 37 | 28 | 19 | 40 | 13.2 | 58 | 16 | 23.5 | 42 | 965 |
| 35 | 32 | 34 | 32 | 29 | 29 | 38 | 11.5 | 58 | 20 | 1.6 | 38 | 919 |
| 39 | 36 | 34 | 31 | 30 | 30 | 43 | | 66 | 20 | | 46 | 1031 |
| 47 | 43 | 40 | 38 | 36 | 35 | 43 | | | | | | |
| 35 | 33 | 29 | 20 | 21 | 24 | 43 | | | | | | |
| 1217 | 1111 | 1062 | 964 | 935 | 919 | 1332 | | 2040 | 608 | | 1432 | 31964 |
| 233 | 217 | 201 | 190 | 179 | 173 | 216 | | | | | | |
| 177 | 165 | 145 | 99 | 107 | 120 | 215 | | | | | | |

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

Обработал Доминишуккина В.С. Проверил Затравкина В.Ф.
Сивчева Л.И.

| время мирное | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
|------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | 53 | 55 | 58 | 57 | 57 | 65 | 69 | 71 | 74 | 76 | 76 | 76 | 75 | 74 | 73 | 73 | 71 |
| 2 | 52 | 54 | 60 | 65 | 62 | 67 | 76 | 78 | 82 | 85 | 82 | 79 | 80 | 75 | 71 | 69 | 67 |
| 3 | 44 | 48 | 44 | 58 | 61 | 73 | 74 | 81 | 89 | 87 | 82 | 80 | 76 | 78 | 71 | 74 | 76 |
| 4 | 53 | 55 | 49 | 56 | 64 | 71 | 80 | 86 | 87 | 83 | 92 | 82 | 73 | 66 | 62 | 71 | 69 |
| 5 | 47 | 55 | 57 | 56 | 69 | 85 | 89 | 95 | 107 | 101 | 96 | 80 | 74 | 76 | 73 | 65 | 52 |
| 6 | 46 | 49 | 55 | 60 | 65 | 73 | 78 | 80 | 78 | 74 | 74 | 76 | 76 | 76 | 76 | 73 | 72 |
| 7 | 53 | 53 | 60 | 64 | 71 | 74 | 74 | 73 | 72 | 74 | 74 | 76 | 80 | 61 | 49 | 24 | 49 |
| 8 | 51 | 53 | 56 | 60 | 71 | 78 | 78 | 76 | 76 | 82 | 80 | 77 | 76 | 76 | 76 | 74 | 73 |
| 9 | 53 | 60 | 56 | 62 | 71 | 78 | 89 | 87 | 94 | 89 | 85 | 82 | 78 | 76 | 73 | 65 | 69 |
| 10 | 58 | 55 | 58 | 62 | 69 | 74 | 79 | 82 | 80 | 76 | 74 | 73 | 73 | 73 | 73 | 73 | 73 |
| 11 | 51 | 56 | 62 | 64 | 67 | 74 | 76 | 78 | 78 | 74 | 76 | 76 | 75 | 76 | 74 | 74 | 74 |
| 12 | 49 | 56 | 60 | 62 | 64 | 69 | 71 | 73 | 74 | 73 | 73 | 72 | 73 | 73 | 73 | 73 | 74 |
| 13 | 47 | 48 | 53 | 60 | 69 | 75 | 80 | 74 | 73 | 73 | 73 | 71 | 73 | 75 | 73 | 73 | 73 |
| 14 | 48 | 54 | 56 | 64 | 71 | 72 | 76 | 76 | 75 | 74 | 73 | 73 | 74 | 72 | 73 | 71 | 69 |
| 15 | 37 | 32 | 46 | 58 | 62 | 69 | 86 | 85 | 92 | 98 | 92 | 87 | 85 | 74 | 35 | 44 | 37 |
| 16 | 40 | 48 | 53 | 56 | 67 | 68 | 82 | 99 | 107 | 96 | 90 | 90 | 76 | 74 | 64 | 52 | 65 |
| 17 | 40 | 50 | 48 | 51 | 68 | 85 | 94 | 92 | 94 | 96 | 83 | 82 | 78 | 69 | 36 | 44 | 67 |
| 18 | 40 | 48 | 49 | 60 | 71 | 82 | 98 | 94 | 87 | 87 | 82 | 83 | 80 | 79 | 67 | 49 | 62 |
| 19 | 42 | 41 | 49 | 55 | 65 | 74 | 78 | 90 | 89 | 90 | 86 | 84 | 80 | 73 | 64 | 58 | 49 |
| 20 | 37 | 47 | 53 | 55 | 65 | 64 | 77 | 80 | 90 | 92 | 90 | 87 | 81 | 71 | 53 | 53 | 57 |
| 21 | 48 | 48 | 48 | 60 | 65 | 69 | 74 | 81 | 85 | 92 | 90 | 83 | 72 | 74 | 66 | 60 | 58 |
| 22 | 46 | 49 | 51 | 44 | 62 | 73 | 81 | 85 | 90 | 89 | 83 | 82 | 78 | 78 | 76 | 72 | 58 |
| 23 | 39 | 41 | 48 | 53 | 65 | 69 | 83 | 67 | 89 | 84 | 80 | 80 | 80 | 73 | 64 | 65 | 49 |
| 24 | 24 | 19 | 37 | 47 | 64 | 73 | 87 | 103 | 110 | 113 | 90 | 89 | 83 | 74 | 64 | 53 | 48 |
| 25 | 37 | 45 | 51 | 55 | 67 | 76 | 80 | 80 | 80 | 81 | 87 | 80 | 80 | 80 | 78 | 74 | 69 |
| 26 | 51 | 53 | 55 | 58 | 64 | 76 | 85 | 91 | 92 | 91 | 85 | 80 | 79 | 79 | 73 | 67 | 72 |
| 27 | 38 | 35 | 46 | 63 | 67 | 73 | 78 | 81 | 81 | 79 | 79 | 80 | 80 | 77 | 76 | 75 | 73 |
| 28 | 41 | 43 | 51 | 55 | 64 | 72 | 83 | 90 | 96 | 98 | 89 | 82 | 79 | 73 | 73 | 72 | 73 |
| 29 | 53 | 54 | 64 | 69 | 74 | 76 | 82 | 89 | 90 | 89 | 87 | 80 | 78 | 76 | 77 | 75 | 76 |
| 30 | 51 | 55 | 56 | 62 | 68 | 71 | 80 | 86 | 82 | 83 | 83 | 88 | 91 | 89 | 85 | 83 | 59 |
| 31 | 56 | 54 | 56 | 60 | 66 | 70 | 76 | 81 | 86 | 85 | 82 | 83 | 79 | 81 | 80 | 67 | 64 |
| Среднее по всем дням | 46 | 49 | 53 | 58 | 66 | 73 | 80 | 83 | 86 | 86 | 83 | 80 | 78 | 75 | 68 | 65 | 63 |
| Среднее по сп. дням | 50 | 53 | 58 | 62 | 67 | 73 | 77 | 77 | 77 | 74 | 74 | 74 | 74 | 75 | 74 | 73 | 74 |
| Среднее по возмущ. дн. | 40 | 42 | 47 | 54 | 65 | 77 | 87 | 92 | 98 | 98 | 91 | 84 | 79 | 72 | 54 | 55 | 52 |
| Сумма по всем дням | 1425 | 1513 | 1645 | 1811 | 2055 | 2268 | 2493 | 2584 | 2679 | 2664 | 2568 | 2493 | 2415 | 2321 | 2121 | 2015 | 1902 |
| Сумма по сп. дням | 251 | 264 | 288 | 308 | 334 | 365 | 384 | 387 | 383 | 370 | 370 | 368 | 370 | 373 | 369 | 366 | 369 |
| Сумма по возмущ. дн. | 201 | 211 | 237 | 268 | 327 | 383 | 436 | 461 | 490 | 491 | 453 | 420 | 393 | 359 | 270 | 277 | 259 |

| Средн. суточн. | Время-тах | Max пик | Mini пик | Зремя-пик | Ампл | Сумма |
|----------------|-----------|---------|----------|-----------|------|-------|
| 65 | 9.9 | 78 | 43 | 21.8 | 35 | 1556 |
| 56 | 9.1 | 87 | 37 | 23.8 | 50 | 1586 |
| 74 | 8.5 | 93 | 23 | 0.5 | 70 | 1659 |
| 65 | 10.8 | 103 | 33 | 23.8 | 70 | 1575 |
| 37 | 8.9 | 120 | 31 | 19.1 | 89 | 1539 |
| 71 | 7.2 | 83 | 40 | 0.1 | 43 | 1624 |
| 65 | 12.5 | 85 | 19 | 15.3 | 66 | 1513 |
| 73 | 9.4 | 87 | 49 | 23.5 | 38 | 1663 |
| 76 | 8.2 | 98 | 48 | 0.2 | 50 | 1740 |
| 73 | 7.3 | 83 | 50 | 23.7 | 33 | 1663 |
| 74 | 10.6 | 80 | *51 | 0.1 | 29 | 1675 |
| 74 | 18.0 | 76 | 46 | 0.6 | 30 | 1601 |
| 73 | 6.1 | 81 | 46 | 0.7 | 35 | 1604 |
| 67 | 9.0 | 80 | 28 | 21.9 | 52 | 1521 |
| 48 | 8.2 | 103 | 24 | 17.2 | 79 | 1403 |
| 58 | 8.0 | 114 | 20 | 23.9 | 94 | 1544 |
| 62 | 9.6 | 101 | -3 | 14.9 | 104 | 1522 |
| 56 | 6.7 | 105 | 35 | 0.9 | 70 | 1574 |
| 55 | 7.4 | 102 | 37 | 23.6 | 65 | 1508 |
| 57 | 9.3 | 96 | 29 | 0.2 | 67 | 1486 |
| 55 | 10.1 | 108 | 41 | 23.4 | 67 | 1553 |
| 53 | 8.4 | 98 | 28 | 20.7 | 70 | 1491 |
| 22 | 8.4 | 92 | -10 | 19.6 | 102 | 1289 |
| 60 | 9.7 | 124 | 15 | 1.2 | 109 | 1466 |
| 67 | 10.2 | 89 | 35 | 0.2 | 54 | 1622 |
| 65 | 8.1 | 98 | 43 | 23.8 | 55 | 1645 |
| 69 | 8.1 | 84 | 31 | 0.9 | 53 | 1570 |
| 73 | 8.8 | 104 | 37 | 0.1 | 67 | 1677 |
| 75 | 8.7 | 95 | 47 | 23.7 | 48 | 1747 |
| 55 | 7.6 | 95 | 37 | 23.4 | 58 | 1640 |
| 60 | 8.7 | 96 | 24 | 22.4 | 72 | 1572 |
| 62 | 9.6 | 96 | 33 | | 62 | 1576 |
| 73 | 6.8 | | | | | |
| 54 | 6.2 | | | | | |
| 1933 | 2035 | 2938 | 1014 | | 1924 | 48831 |
| 365 | 341 | | | | | |
| 272 | 312 | | | | | |

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

Обработал Зайракина В.Ф. Проверил Сивцева И.И.

Элемент Чол СИМОНЕННЯ

Месяц июнь Год 1974

D = -12°00.0 + D = 0.467/мм Dp = -12°78.1

Table with columns for time of day (1-17, 19-23), average values (Средн. суточн.), max/min values (Максимум, Минимум), and sum (Сумма). Rows represent days of the month from 1 to 31, including summary rows for average and sum by day type.

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

Обработал Фюгдельская Проверил Сивцева

| Время мирное | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | |
|-------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | 169 | 167 | 188 | 201 | 206 | 212 | 219 | 217 | 206 | 226 | 218 | 215 | 217 | 215 | 224 | 215 | 220 | 213 |
| 2 | 175 | 184 | 194 | 202 | 214 | 217 | 223 | 225 | 219 | 219 | 227 | 214 | 211 | 223 | 223 | 216 | 216 | 213 |
| 3 | 168 | 175 | 186 | 189 | 211 | 212 | 205 | 204 | 220 | 220 | 213 | 216 | 215 | 219 | 219 | 216 | 216 | 206 |
| 4 | 178 | 194 | 195 | 196 | 201 | 206 | 200 | 214 | 216 | 216 | 221 | 226 | 223 | 222 | 221 | 218 | 220 | 219 |
| 5 | 188 | 184 | 186 | 194 | 203 | 203 | 219 | 219 | 227 | 225 | 220 | 217 | 218 | 223 | 223 | 222 | 221 | 218 |
| 6 | 188 | 190 | 194 | 204 | 209 | 225 | 220 | 231 | 229 | 219 | 222 | 221 | 221 | 223 | 218 | 215 | 217 | 220 |
| 7 | 186 | 188 | 195 | 204 | 211 | 216 | 222 | 223 | 219 | 219 | 219 | 217 | 217 | 219 | 221 | 221 | 224 | 224 |
| 8 | 188 | 194 | 201 | 206 | 220 | 218 | 230 | 238 | 223 | 217 | 221 | 219 | 219 | 222 | 223 | 221 | 216 | 209 |
| 9 | 190 | 192 | 200 | 211 | 218 | 226 | 229 | 232 | 235 | 231 | 231 | 229 | 229 | 231 | 223 | 210 | 213 | 211 |
| 10 | 174 | 180 | 191 | 208 | 215 | 227 | 223 | 219 | 220 | 221 | 224 | 220 | 221 | 208 | 202 | 193 | 209 | 209 |
| 11 | 190 | 193 | 200 | 205 | 213 | 225 | 229 | 232 | 240 | 238 | 206 | 213 | 197 | 192 | 202 | 207 | 209 | 197 |
| 12 | 146 | 151 | 158 | 173 | 179 | 223 | 192 | 206 | 250 | 248 | 212 | 214 | 213 | 213 | 211 | 205 | 203 | 196 |
| 13 | 166 | 178 | 153 | 158 | 191 | 206 | 215 | 213 | 212 | 216 | 215 | 220 | 217 | 217 | 217 | 196 | 214 | 198 |
| 14 | 170 | 162 | 163 | 173 | 190 | 194 | 204 | 215 | 220 | 219 | 221 | 217 | 220 | 220 | 210 | 215 | 220 | 192 |
| 15 | 146 | 150 | 171 | 192 | 216 | 205 | 208 | 222 | 224 | 201 | 201 | 213 | 219 | 227 | 201 | 212 | 212 | 209 |
| 16 | 167 | 182 | 179 | 184 | 203 | 200 | 216 | 213 | 220 | 218 | 219 | 218 | 213 | 219 | 215 | 211 | 212 | 212 |
| 17 | 169 | 185 | 183 | 188 | 204 | 213 | 217 | 216 | 202 | 204 | 215 | 218 | 219 | 228 | 208 | 196 | 200 | 195 |
| 18 | 162 | 165 | 180 | 193 | 206 | 197 | 205 | 212 | 218 | 220 | 216 | 220 | 218 | 223 | 210 | 209 | 209 | 210 |
| 19 | 168 | 180 | 181 | 189 | 202 | 214 | 220 | 225 | 226 | 221 | 229 | 219 | 216 | 232 | 213 | 201 | 200 | 196 |
| 20 | 167 | 163 | 187 | 199 | 225 | 226 | 237 | 212 | 236 | 216 | 220 | 218 | 213 | 223 | 217 | 222 | 210 | 206 |
| 21 | 177 | 173 | 179 | 186 | 198 | 206 | 211 | 217 | 219 | 218 | 213 | 215 | 215 | 215 | 215 | 218 | 213 | 208 |
| 22 | 169 | 169 | 177 | 191 | 211 | 221 | 221 | 221 | 223 | 230 | 221 | 220 | 224 | 219 | 218 | 228 | 217 | 213 |
| 23 | 175 | 179 | 189 | 204 | 217 | 222 | 228 | 227 | 223 | 249 | 239 | 242 | 241 | 247 | 250 | 226 | 216 | 219 |
| 24 | 175 | 190 | 200 | 211 | 217 | 217 | 231 | 230 | 221 | 227 | 223 | 221 | 219 | 223 | 225 | 221 | 219 | 213 |
| 25 | 178 | 172 | 182 | 199 | 215 | 225 | 232 | 224 | 219 | 219 | 221 | 223 | 223 | 216 | 213 | 219 | 219 | 217 |
| 26 | 184 | 206 | 222 | 236 | 227 | 257 | 187 | 219 | 204 | 217 | 227 | 202 | 219 | 223 | 236 | 233 | 226 | 221 |
| 27 | 169 | 171 | 190 | 169 | 146 | 182 | 208 | 217 | 190 | 228 | 198 | 202 | 213 | 218 | 219 | 215 | 195 | 201 |
| 28 | 155 | 163 | 175 | 188 | 205 | 204 | 213 | 219 | 219 | 218 | 211 | 213 | 219 | 215 | 201 | 209 | 204 | 214 |
| 29 | 178 | 171 | 175 | 194 | 203 | 208 | 216 | 198 | 215 | 216 | 217 | 223 | 223 | 229 | 209 | 210 | 213 | 204 |
| 30 | 169 | 167 | 175 | 192 | 198 | 200 | 208 | 219 | 204 | 217 | 221 | 215 | 223 | 209 | 219 | 216 | 215 | 211 |
| 31 | | | | | | | | | | | | | | | | | | |
| Среднее по всем дням | 173 | 177 | 185 | 195 | 206 | 214 | 216 | 219 | 220 | 222 | 219 | 218 | 218 | 220 | 217 | 214 | 213 | 209 |
| Среднее по ср. дням | 188 | 190 | 195 | 204 | 212 | 218 | 224 | 229 | 227 | 222 | 223 | 221 | 221 | 224 | 222 | 218 | 218 | 216 |
| Среднее по восточн. дн. | 167 | 174 | 188 | 195 | 196 | 218 | 205 | 219 | 222 | 226 | 209 | 209 | 212 | 215 | 214 | 214 | 209 | 205 |
| Сумма по всем дням | 5184 | 5318 | 5549 | 5839 | 6174 | 6407 | 6488 | 6579 | 6599 | 6653 | 6561 | 6540 | 6555 | 6613 | 6506 | 6416 | 6398 | 6278 |
| Сумма по ср. дням | 940 | 948 | 976 | 1019 | 1061 | 1088 | 1120 | 1143 | 1133 | 1111 | 1113 | 1103 | 1104 | 1118 | 1108 | 1039 | 1091 | 1082 |
| Сумма по восточн. дн. | 835 | 871 | 941 | 975 | 981 | 1092 | 1024 | 1096 | 1108 | 1132 | 1044 | 1044 | 1061 | 1073 | 1069 | 1072 | 1045 | 1024 |

| 19 | 20 | 21 | 22 | 23 | Средн. суточн. | Время max | Max tum | Mini tum | Время minum | Ампл. | Сумма |
|------|------|------|------|------|----------------|-----------|---------|----------|-------------|-------|--------|
| 211 | 198 | 195 | 184 | 181 | 186 | 204 | 9.2 | 243 | 154 | 1.3 | 89 |
| 209 | 204 | 197 | 190 | 183 | 173 | 207 | 10.4 | 261 | 161 | 24.0 | 100 |
| 204 | 202 | 194 | 184 | 191 | 192 | 203 | 10.2 | 233 | 157 | 0.9 | 76 |
| 214 | 210 | 204 | 196 | 190 | 189 | 208 | 11.3 | 228 | 165 | 0.2 | 63 |
| 217 | 213 | 208 | 199 | 188 | 188 | 209 | 6.9 | 234 | 181 | 1.4 | 53 |
| 221 | 218 | 208 | 199 | 192 | 188 | 212 | 8.0 | 240 | 186 | 0.8 | 54 |
| 222 | 216 | 208 | 200 | 196 | 186 | 211 | 6.7 | 226 | 180 | 23.9 | 46 |
| 203 | 205 | 208 | 204 | 199 | 194 | 212 | 7.3 | 242 | 184 | 0.1 | 58 |
| 204 | 193 | 200 | 190 | 178 | 173 | 212 | 14.1 | 237 | 167 | 23.8 | 70 |
| 205 | 198 | 200 | 177 | 182 | 189 | 205 | 8.0 | 242 | 169 | 0.1 | 73 |
| 191 | 203 | 183 | 163 | 179 | 159 | 203 | 5.9 | 262 | 142 | 24.0 | 120 |
| 192 | 192 | 178 | 172 | 174 | 164 | 194 | 8.7 | 280 | 137 | 0.2 | 143 |
| 196 | 192 | 192 | 188 | 175 | 167 | 196 | 6.6 | 226 | 140 | 1.8 | 86 |
| 192 | 190 | 186 | 182 | 177 | 163 | 196 | 7.9 | 231 | 152 | 1.3 | 79 |
| 200 | 190 | 183 | 168 | 172 | 145 | 195 | 13.1 | 257 | 129 | 23.6 | 128 |
| 196 | 191 | 181 | 184 | 170 | 164 | 199 | 8.2 | 237 | 155 | 0.2 | 82 |
| 196 | 195 | 191 | 175 | 174 | 165 | 198 | 13.2 | 233 | 162 | 23.2 | 71 |
| 205 | 203 | 200 | 196 | 182 | 161 | 201 | 13.6 | 245 | 152 | 23.7 | 93 |
| 199 | 199 | 195 | 192 | 182 | 171 | 203 | 13.3 | 246 | 156 | 0.1 | 90 |
| 201 | 190 | 181 | 163 | 193 | 195 | 205 | 5.5 | 252 | 150 | 21.7 | 102 |
| 205 | 208 | 203 | 194 | 181 | 173 | 202 | 15.0 | 223 | 162 | 1.4 | 61 |
| 211 | 208 | 208 | 198 | 182 | 173 | 207 | 15.5 | 233 | 165 | 0.7 | 68 |
| 217 | 205 | 200 | 195 | 194 | 185 | 216 | 9.1 | 256 | 173 | 0.1 | 83 |
| 210 | 202 | 196 | 196 | 195 | 186 | 211 | 6.8 | 240 | 173 | 0.5 | 67 |
| 214 | 209 | 201 | 193 | 180 | 161 | 207 | 6.5 | 236 | 138 | 23.6 | 98 |
| 223 | 209 | 200 | 196 | 192 | 184 | 215 | 5.6 | 306 | 146 | 0.1 | 160 |
| 203 | 171 | 196 | 213 | 194 | 169 | 195 | 9.2 | 256 | 125 | 4.0 | 131 |
| 209 | 199 | 195 | 200 | 191 | 179 | 201 | 13.5 | 242 | 132 | 0.6 | 110 |
| 198 | 190 | 186 | 190 | 186 | 173 | 201 | 13.1 | 275 | 151 | 1.7 | 124 |
| 204 | 200 | 198 | 188 | 173 | 171 | 200 | 12.2 | 249 | 158 | 0.1 | 91 |
| 206 | 200 | 196 | 189 | 184 | 176 | 204 | | 246 | 157 | | 89 |
| 213 | 209 | 206 | 198 | 191 | 186 | 211 | | | | | |
| 202 | 193 | 188 | 182 | 182 | 164 | 200 | | | | | |
| 6172 | 6002 | 5875 | 5669 | 5526 | 5266 | 6128 | | 7371 | 4702 | 2669 | 147167 |
| 1067 | 1044 | 1032 | 992 | 953 | 929 | 1056 | | | | | |
| 1009 | 965 | 940 | 912 | 911 | 821 | 1002 | | | | | |

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

Обработал Сивцева М. И. Проверил Данилюшкина В. С.

| время мировое | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | |
|------------------------|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | 28 | 31 | 38 | 44 | 48 | 48 | 49 | 53 | 59 | 69 | 66 | 54 | 48 | 47 | 43 | 30 | 39 | 42 |
| 2 | 25 | 30 | 30 | 34 | 42 | 48 | 52 | 59 | 63 | 62 | 62 | 54 | 51 | 48 | 46 | 39 | 40 | 44 |
| 3 | 25 | 25 | 29 | 36 | 45 | 51 | 63 | 60 | 57 | 53 | 52 | 52 | 48 | 48 | 45 | 45 | 46 | 45 |
| 4 | 26 | 31 | 36 | 37 | 40 | 46 | 50 | 53 | 54 | 53 | 51 | 49 | 48 | 46 | 45 | 45 | 44 | 42 |
| 5 | 31 | 30 | 28 | 30 | 39 | 46 | 52 | 53 | 51 | 48 | 46 | 45 | 45 | 45 | 42 | 42 | 42 | 42 |
| 6 | 35 | 37 | 38 | 37 | 37 | 43 | 48 | 50 | 51 | 50 | 48 | 46 | 45 | 44 | 43 | 42 | 45 | 45 |
| 7 | 39 | 40 | 42 | 45 | 48 | 51 | 51 | 49 | 49 | 49 | 48 | 45 | 44 | 43 | 42 | 42 | 45 | 45 |
| 8 | 28 | 30 | 31 | 33 | 40 | 45 | 48 | 49 | 50 | 47 | 46 | 46 | 46 | 45 | 44 | 43 | 42 | 40 |
| 9 | 29 | 30 | 31 | 31 | 36 | 40 | 42 | 45 | 45 | 44 | 43 | 43 | 44 | 45 | 45 | 46 | 45 | 42 |
| 10 | 28 | 27 | 28 | 30 | 37 | 45 | 49 | 47 | 51 | 54 | 53 | 53 | 52 | 53 | 56 | 54 | 53 | 51 |
| 11 | 24 | 25 | 30 | 31 | 38 | 38 | 42 | 48 | 51 | 57 | 70 | 60 | 60 | 51 | 36 | 29 | 39 | 42 |
| 12 | 17 | 29 | 35 | 42 | 46 | 52 | 50 | 47 | 56 | 57 | 62 | 59 | 58 | 56 | 51 | 46 | 45 | 38 |
| 13 | 29 | 24 | 25 | 45 | 51 | 49 | 54 | 60 | 54 | 51 | 49 | 47 | 47 | 48 | 44 | 39 | 26 | 31 |
| 14 | 36 | 39 | 39 | 45 | 50 | 55 | 55 | 52 | 51 | 50 | 49 | 48 | 49 | 47 | 46 | 45 | 29 | 21 |
| 15 | 21 | 29 | 36 | 40 | 40 | 53 | 58 | 57 | 69 | 67 | 67 | 59 | 52 | 36 | 39 | 42 | 38 | 25 |
| 16 | 29 | 29 | 34 | 39 | 45 | 49 | 67 | 63 | 63 | 63 | 56 | 50 | 48 | 48 | 45 | 44 | 43 | 34 |
| 17 | 33 | 36 | 35 | 38 | 42 | 45 | 60 | 73 | 74 | 66 | 57 | 51 | 43 | 30 | 23 | 30 | 36 | 36 |
| 18 | 25 | 28 | 33 | 35 | 39 | 45 | 51 | 53 | 53 | 51 | 48 | 47 | 45 | 44 | 41 | 43 | 43 | 45 |
| 19 | 28 | 30 | 33 | 40 | 45 | 48 | 51 | 54 | 54 | 51 | 51 | 54 | 53 | 45 | 31 | 37 | 39 | 39 |
| 20 | 29 | 29 | 32 | 35 | 37 | 42 | 49 | 57 | 67 | 82 | 73 | 64 | 57 | 51 | 46 | 41 | 39 | 42 |
| 21 | 18 | 18 | 24 | 39 | 44 | 43 | 43 | 47 | 47 | 47 | 45 | 45 | 45 | 45 | 45 | 44 | 45 | 44 |
| 22 | 32 | 31 | 35 | 38 | 39 | 39 | 41 | 45 | 46 | 50 | 48 | 47 | 45 | 44 | 43 | 39 | 34 | 38 |
| 23 | 27 | 25 | 28 | 35 | 42 | 45 | 48 | 46 | 44 | 46 | 42 | 43 | 43 | 42 | 42 | 35 | 41 | 42 |
| 24 | 25 | 30 | 28 | 27 | 36 | 43 | 45 | 47 | 47 | 49 | 48 | 51 | 50 | 48 | 45 | 43 | 42 | 42 |
| 25 | 28 | 26 | 27 | 27 | 31 | 37 | 45 | 46 | 43 | 44 | 45 | 44 | 44 | 45 | 45 | 45 | 42 | 40 |
| 26 | 24 | 27 | 20 | 22 | 32 | 42 | 42 | 55 | 69 | 66 | 66 | 74 | 44 | 49 | 41 | 42 | 42 | 42 |
| 27 | 36 | 36 | 32 | 33 | 57 | 57 | 61 | 90 | 110 | 90 | 72 | 61 | 37 | 39 | 29 | 30 | 13 | 14 |
| 28 | 34 | 43 | 46 | 50 | 53 | 54 | 63 | 63 | 57 | 54 | 56 | 59 | 51 | 38 | 21 | 35 | 38 | 41 |
| 29 | 36 | 32 | 37 | 39 | 43 | 50 | 54 | 57 | 60 | 53 | 57 | 54 | 52 | 32 | 40 | 30 | 32 | 39 |
| 30 | 43 | 44 | 45 | 47 | 50 | 53 | 54 | 57 | 57 | 57 | 51 | 51 | 48 | 47 | 45 | 44 | 47 | 45 |
| 31 | | | | | | | | | | | | | | | | | | |
| Среднее по всем дням | 29 | 31 | 33 | 37 | 42 | 47 | 51 | 54 | 57 | 56 | 54 | 52 | 48 | 45 | 42 | 40 | 40 | 39 |
| Среднее по сп. дням | 32 | 33 | 34 | 35 | 40 | 45 | 48 | 49 | 49 | 48 | 46 | 45 | 45 | 44 | 43 | 43 | 44 | 43 |
| Среднее по возмущ. дн. | 24 | 29 | 31 | 34 | 43 | 48 | 51 | 59 | 71 | 67 | 67 | 63 | 50 | 46 | 39 | 38 | 35 | 32 |
| Сумма по всем дням | 868 | 921 | 985 | 1104 | 1272 | 1402 | 1527 | 1635 | 1702 | 1680 | 1627 | 1555 | 1442 | 1349 | 1249 | 1211 | 1194 | 1178 |
| Сумма по сп. дням | 162 | 167 | 170 | 176 | 200 | 225 | 241 | 246 | 246 | 238 | 231 | 225 | 224 | 222 | 216 | 215 | 219 | 214 |
| Сумма по возмущ. дн. | 122 | 146 | 153 | 168 | 213 | 242 | 253 | 297 | 355 | 337 | 337 | 313 | 251 | 231 | 196 | 189 | 177 | 161 |

| 19 | 20 | 21 | 22 | 23 | Средн. суточн. | Время макс | Max мин | Min мин | Зремя миним | Ампл | Сумма | |
|------|------|------|-----|-----|----------------|------------|---------|---------|-------------|------|-------|-------|
| 42 | 39 | 39 | 37 | 33 | 30 | 44 | 9.8 | 73 | 24 | 15.2 | 49 | 1056 |
| 45 | 42 | 38 | 36 | 35 | 29 | 44 | 10.2 | 67 | 25 | 0.4 | 42 | 1054 |
| 44 | 41 | 39 | 36 | 32 | 29 | 44 | 6.7 | 65 | 22 | 1.7 | 43 | 1046 |
| 42 | 37 | 36 | 32 | 31 | 30 | 42 | 8.2 | 54 | 24 | 0.2 | 30 | 1004 |
| 43 | 42 | 37 | 36 | 35 | 36 | 41 | 7.1 | 56 | 27 | 3.1 | 29 | 986 |
| 42 | 40 | 38 | 36 | 36 | 36 | 42 | 8.5 | 52 | 34 | 0.2 | 18 | 1012 |
| 42 | 38 | 31 | 30 | 27 | 27 | 42 | 6.5 | 51 | 26 | 24.0 | 25 | 1012 |
| 37 | 33 | 32 | 30 | 29 | 30 | 39 | 8.4 | 51 | 24 | 0.1 | 27 | 944 |
| 36 | 30 | 27 | 27 | 23 | 24 | 37 | 15.3 | 46 | 21 | 22.6 | 25 | 893 |
| 48 | 42 | 40 | 34 | 30 | 25 | 43 | 14.6 | 57 | 24 | 24.0 | 33 | 1040 |
| 40 | 21 | 17 | 10 | 1 | 9 | 36 | 10.3 | 76 | -3 | 22.2 | 39 | 869 |
| 37 | 37 | 36 | 37 | 30 | 29 | 44 | 9.7 | 109 | 12 | 0.1 | 97 | 1052 |
| 39 | 38 | 39 | 39 | 34 | 33 | 41 | 7.3 | 63 | 20 | 2.1 | 43 | 995 |
| 17 | 7 | 19 | 24 | 24 | 22 | 38 | 6.3 | 57 | 2 | 19.2 | 55 | 919 |
| 22 | 28 | 31 | 33 | 33 | 28 | 42 | 8.7 | 74 | 18 | 18.2 | 56 | 1003 |
| 25 | 28 | 25 | 30 | 29 | 28 | 42 | 7.5 | 66 | 21 | 18.5 | 45 | 1004 |
| 36 | 35 | 35 | 37 | 36 | 30 | 42 | 7.7 | 76 | 21 | 14.7 | 55 | 1017 |
| 42 | 39 | 39 | 36 | 32 | 29 | 41 | 6.9 | 55 | 24 | 0.3 | 31 | 986 |
| 36 | 30 | 24 | 25 | 29 | 29 | 40 | 8.7 | 56 | 22 | 20.2 | 34 | 956 |
| 43 | 42 | 38 | 37 | 32 | 25 | 45 | 9.3 | 85 | 21 | 24.0 | 64 | 1089 |
| 42 | 39 | 37 | 36 | 35 | 33 | 40 | 7.8 | 48 | 16 | 1.4 | 32 | 950 |
| 37 | 37 | 37 | 33 | 39 | 39 | 40 | 9.4 | 50 | 27 | 22.5 | 23 | 956 |
| 39 | 36 | 36 | 35 | 39 | 43 | 39 | 6.8 | 48 | 22 | 23.9 | 26 | 944 |
| 41 | 36 | 32 | 30 | 24 | 24 | 39 | 11.6 | 52 | 22 | 10.1 | 30 | 933 |
| 39 | 38 | 39 | 37 | 31 | 21 | 38 | 7.2 | 48 | 15 | 23.7 | 33 | 909 |
| 42 | 43 | 39 | 36 | 33 | 36 | 43 | 11.6 | 82 | 16 | 2.9 | 66 | 1028 |
| 22 | 20 | 27 | 35 | 31 | 26 | 44 | 9.1 | 117 | 2 | 17.0 | 115 | 1058 |
| 39 | 34 | 29 | 25 | 30 | 31 | 44 | 7.1 | 65 | 13 | 14.4 | 52 | 1044 |
| 40 | 40 | 37 | 36 | 35 | 35 | 42 | 8.2 | 61 | 20 | 15.8 | 41 | 1020 |
| 41 | 39 | 38 | 35 | 30 | 31 | 46 | 7.7 | 60 | 30 | 23.0 | 30 | 1099 |
| | | | | | | | | | | | | |
| 38 | 35 | 34 | 33 | 31 | 29 | 41 | | 64 | 20 | | 44 | 997 |
| 40 | 37 | 33 | 32 | 30 | 31 | 40 | | | | | | |
| 33 | 30 | 30 | 30 | 26 | 26 | 42 | | | | | | |
| 1140 | 1051 | 1011 | 980 | 918 | 877 | 1244 | | 1920 | 592 | | 1328 | 29878 |
| 200 | 183 | 165 | 159 | 150 | 153 | 201 | | | | | | |
| 163 | 149 | 150 | 151 | 128 | 128 | 209 | | | | | | |

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

Обработал Даньшуккина Проверил Сивьева

Ведомство

СВН И И

Широта 60°07

Долгота 151°01

Среднемесячн.

T - 55666°

Обсерватория

Магадан

Элемент Полная сила

Месяц Июнь Год 1974

T = 55600° +

E = 1.79° T = 55634°

| время мировое | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | |
|------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | 42 | 43 | 55 | 67 | 73 | 75 | 79 | 82 | 83 | 100 | 95 | 82 | 78 | 75 | 75 | 60 | 70 | 71 |
| 2 | 43 | 48 | 51 | 58 | 69 | 77 | 82 | 91 | 91 | 91 | 93 | 81 | 78 | 78 | 77 | 68 | 69 | 73 |
| 3 | 40 | 40 | 48 | 55 | 72 | 79 | 88 | 84 | 87 | 83 | 80 | 81 | 77 | 77 | 74 | 73 | 74 | 70 |
| 4 | 41 | 53 | 57 | 59 | 63 | 72 | 72 | 80 | 82 | 82 | 82 | 81 | 78 | 76 | 75 | 74 | 73 | 72 |
| 5 | 50 | 48 | 48 | 51 | 62 | 69 | 81 | 82 | 82 | 80 | 75 | 74 | 74 | 75 | 73 | 72 | 73 | 73 |
| 6 | 54 | 56 | 61 | 62 | 63 | 74 | 77 | 83 | 83 | 79 | 78 | 76 | 74 | 74 | 72 | 71 | 73 | 74 |
| 7 | 57 | 59 | 63 | 69 | 74 | 78 | 81 | 80 | 79 | 78 | 77 | 74 | 73 | 73 | 73 | 73 | 75 | 75 |
| 8 | 48 | 53 | 55 | 58 | 70 | 74 | 81 | 85 | 81 | 75 | 76 | 75 | 75 | 75 | 75 | 73 | 71 | 66 |
| 9 | 50 | 52 | 55 | 59 | 65 | 72 | 74 | 79 | 79 | 78 | 76 | 76 | 77 | 78 | 76 | 72 | 73 | 69 |
| 10 | 43 | 44 | 48 | 55 | 65 | 76 | 79 | 76 | 82 | 83 | 84 | 82 | 82 | 79 | 79 | 74 | 79 | 76 |
| 11 | 45 | 48 | 53 | 56 | 64 | 69 | 75 | 81 | 87 | 92 | 94 | 87 | 82 | 69 | 60 | 57 | 64 | 64 |
| 12 | 24 | 35 | 43 | 55 | 61 | 82 | 69 | 72 | 98 | 123 | 87 | 86 | 85 | 82 | 77 | 71 | 69 | 60 |
| 13 | 41 | 41 | 33 | 51 | 70 | 73 | 81 | 86 | 81 | 78 | 77 | 76 | 75 | 76 | 73 | 60 | 55 | 55 |
| 14 | 49 | 48 | 50 | 57 | 68 | 74 | 79 | 80 | 81 | 80 | 79 | 76 | 78 | 77 | 72 | 72 | 60 | 43 |
| 15 | 28 | 35 | 48 | 60 | 68 | 76 | 82 | 86 | 98 | 89 | 89 | 84 | 81 | 70 | 62 | 70 | 64 | 53 |
| 16 | 41 | 46 | 49 | 56 | 67 | 71 | 85 | 89 | 90 | 90 | 85 | 79 | 74 | 76 | 72 | 70 | 70 | 61 |
| 17 | 46 | 54 | 52 | 55 | 65 | 72 | 88 | 98 | 95 | 89 | 84 | 80 | 73 | 64 | 51 | 53 | 58 | 57 |
| 18 | 38 | 41 | 49 | 55 | 64 | 66 | 76 | 79 | 82 | 81 | 76 | 76 | 74 | 74 | 67 | 69 | 70 | 71 |
| 19 | 41 | 48 | 50 | 59 | 67 | 76 | 80 | 85 | 85 | 82 | 84 | 82 | 81 | 79 | 60 | 61 | 64 | 61 |
| 20 | 41 | 40 | 51 | 57 | 67 | 73 | 84 | 82 | 101 | 107 | 99 | 92 | 83 | 82 | 74 | 72 | 65 | 67 |
| 21 | 34 | 33 | 40 | 55 | 65 | 67 | 69 | 75 | 76 | 76 | 73 | 73 | 73 | 73 | 73 | 73 | 73 | 70 |
| 22 | 45 | 44 | 49 | 57 | 65 | 69 | 71 | 74 | 76 | 82 | 78 | 76 | 76 | 73 | 73 | 73 | 63 | 65 |
| 23 | 41 | 42 | 49 | 59 | 69 | 75 | 80 | 78 | 74 | 85 | 80 | 80 | 81 | 82 | 82 | 68 | 70 | 72 |
| 24 | 40 | 51 | 52 | 55 | 64 | 71 | 78 | 80 | 78 | 80 | 79 | 82 | 80 | 78 | 76 | 73 | 71 | 71 |
| 25 | 44 | 40 | 43 | 50 | 59 | 68 | 79 | 77 | 73 | 73 | 74 | 75 | 74 | 73 | 73 | 73 | 72 | 69 |
| 26 | 43 | 53 | 51 | 56 | 65 | 84 | 61 | 83 | 89 | 94 | 96 | 96 | 74 | 80 | 76 | 74 | 74 | 73 |
| 27 | 48 | 48 | 53 | 46 | 58 | 73 | 87 | 117 | 126 | 121 | 92 | 84 | 65 | 67 | 59 | 58 | 38 | 39 |
| 28 | 42 | 53 | 60 | 67 | 77 | 78 | 89 | 90 | 85 | 79 | 82 | 86 | 81 | 67 | 48 | 61 | 62 | 69 |
| 29 | 51 | 46 | 51 | 60 | 65 | 74 | 82 | 78 | 86 | 80 | 86 | 86 | 82 | 64 | 67 | 56 | 61 | 64 |
| 30 | 55 | 55 | 58 | 65 | 71 | 75 | 79 | 86 | 81 | 85 | 81 | 79 | 80 | 73 | 74 | 73 | 74 | 71 |
| 31 | | | | | | | | | | | | | | | | | | |
| Среднее по всем дням | 44 | 47 | 51 | 57 | 66 | 74 | 79 | 83 | 86 | 86 | 83 | 81 | 77 | 75 | 71 | 68 | 68 | 66 |
| Среднее по сп. дням | 52 | 54 | 56 | 60 | 67 | 73 | 79 | 82 | 81 | 78 | 76 | 75 | 75 | 75 | 74 | 72 | 73 | 71 |
| Среднее по возмущ. дн. | 38 | 44 | 50 | 55 | 63 | 77 | 75 | 88 | 100 | 104 | 92 | 87 | 77 | 74 | 67 | 66 | 62 | 58 |
| Сумма по всем дням | 1305 | 1397 | 1525 | 1724 | 1995 | 2212 | 2368 | 2498 | 2571 | 2595 | 2491 | 2417 | 2318 | 2239 | 2118 | 2047 | 2027 | 1974 |
| Сумма по сп. дням | 259 | 268 | 282 | 299 | 334 | 367 | 394 | 409 | 404 | 390 | 382 | 375 | 373 | 375 | 369 | 361 | 365 | 357 |
| Сумма по возмущ. дн. | 188 | 219 | 248 | 273 | 316 | 384 | 374 | 439 | 498 | 519 | 458 | 437 | 387 | 368 | 334 | 330 | 309 | 289 |

| Средн. суточн. | Время макс | Максимум | Минимум | Время миним | Ампл | Сумма | | | | | | |
|----------------|------------|----------|---------|-------------|------|-------|------|------|------|------|------|-------|
| 70 | 62 | 61 | 55 | 50 | 49 | 69 | 9.2 | 107 | 36 | 0.3 | 71 | 1652 |
| 72 | 67 | 61 | 56 | 53 | 44 | 70 | 10.4 | 111 | 37 | 24.0 | 74 | 1671 |
| 68 | 64 | 60 | 52 | 53 | 49 | 68 | 6.1 | 94 | 34 | 0.9 | 60 | 1628 |
| 70 | 64 | 61 | 55 | 52 | 51 | 68 | 8.2 | 85 | 36 | 0.2 | 49 | 1625 |
| 73 | 70 | 64 | 59 | 53 | 55 | 67 | 6.9 | 88 | 47 | 7.0 | 41 | 1616 |
| 73 | 70 | 64 | 58 | 56 | 55 | 69 | 8.0 | 89 | 53 | 0.8 | 36 | 1660 |
| 73 | 67 | 58 | 55 | 51 | 47 | 69 | 6.7 | 82 | 42 | 23.9 | 40 | 1662 |
| 62 | 59 | 59 | 55 | 54 | 52 | 67 | 7.3 | 87 | 44 | 0.1 | 43 | 1607 |
| 60 | 53 | 52 | 48 | 40 | 39 | 65 | 14.1 | 81 | 38 | 23.3 | 43 | 1552 |
| 73 | 64 | 64 | 49 | 49 | 46 | 68 | 8.0 | 88 | 40 | 0.1 | 48 | 1631 |
| 59 | 46 | 34 | 21 | 20 | 20 | 60 | 9.7 | 101 | 15 | 22.4 | 86 | 1447 |
| 56 | 58 | 52 | 51 | 46 | 40 | 66 | 9.7 | 148 | 16 | 0.1 | 132 | 1582 |
| 61 | 58 | 59 | 57 | 48 | 46 | 63 | 7.4 | 93 | 30 | 2.1 | 63 | 1514 |
| 40 | 29 | 40 | 42 | 40 | 35 | 60 | 7.9 | 87 | 19 | 19.2 | 68 | 1449 |
| 48 | 49 | 49 | 46 | 46 | 33 | 63 | 8.7 | 108 | 22 | 0.3 | 86 | 1514 |
| 48 | 49 | 43 | 48 | 42 | 39 | 64 | 8.2 | 99 | 37 | 0.2 | 62 | 1540 |
| 58 | 56 | 55 | 53 | 50 | 41 | 64 | 7.7 | 103 | 40 | 24.0 | 63 | 1547 |
| 68 | 64 | 63 | 59 | 50 | 40 | 65 | 8.6 | 84 | 33 | 0.3 | 51 | 1552 |
| 59 | 55 | 48 | 47 | 47 | 44 | 64 | 8.7 | 92 | 37 | 0.1 | 55 | 1545 |
| 67 | 61 | 55 | 48 | 52 | 48 | 70 | 9.1 | 115 | 37 | 1.3 | 78 | 1668 |
| 67 | 65 | 63 | 57 | 52 | 48 | 63 | 7.9 | 77 | 29 | 1.4 | 48 | 1523 |
| 64 | 64 | 63 | 56 | 46 | 43 | 64 | 9.4 | 83 | 39 | 23.9 | 44 | 1545 |
| 68 | 62 | 60 | 56 | 48 | 42 | 67 | 9.1 | 90 | 39 | 23.9 | 51 | 1603 |
| 68 | 60 | 55 | 53 | 47 | 44 | 66 | 9.6 | 86 | 38 | 0.2 | 48 | 1586 |
| 67 | 64 | 63 | 58 | 48 | 34 | 63 | 7.2 | 82 | 21 | 23.6 | 61 | 1523 |
| 73 | 69 | 62 | 58 | 55 | 54 | 71 | 5.6 | 106 | 24 | 0.1 | 82 | 1693 |
| 48 | 34 | 49 | 62 | 53 | 40 | 65 | 9.2 | 152 | 17 | 16.9 | 135 | 1565 |
| 65 | 58 | 51 | 49 | 51 | 48 | 67 | 18.1 | 97 | 31 | 0.5 | 66 | 1598 |
| 63 | 60 | 55 | 55 | 53 | 49 | 66 | 10.4 | 92 | 34 | 1.7 | 58 | 1574 |
| 67 | 63 | 60 | 55 | 46 | 46 | 69 | 12.3 | 92 | 43 | 22.9 | 49 | 1652 |
| 64 | 59 | 56 | 52 | 48 | 44 | 66 | | 97 | 34 | | 63 | 1585 |
| 68 | 64 | 59 | 55 | 51 | 50 | 67 | | | | | | |
| 57 | 51 | 49 | 48 | 44 | 37 | 65 | | | | | | |
| 1908 | 1764 | 1683 | 1573 | 1451 | 1321 | 1980 | | 2899 | 1008 | | 1891 | 47521 |
| 341 | 319 | 297 | 275 | 254 | 248 | 337 | | | | | | |
| 284 | 256 | 246 | 238 | 220 | 187 | 325 | | | | | | |

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

Обработал Данилушкина

Проверил Сивцова

ЗДОМСТВО СВННИ
 бсерватория МАРАДАН
 есяц ИЮЛЬ Год 1974

Широта 60°01 Долгота 151°01

Среднемесячн. $D = -13^{\circ}00.1$

Элемент Угол склонения
 $D = -12^{\circ}00.0 +$

$\delta D \text{ БШ} = 0.360' / \text{мм}$ $D_0 = -13^{\circ}00.8$

$\delta D = 0.467' / \text{мм}$ $D_0 = -12^{\circ}78.1$

| Время мировое ни | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | CP | | | |
|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | 60.7 | 66.1 | 65.2 | 64.8 | 65.1 | 63.8 | 61.5 | 60.1 | 59.6 | 58.0 | 55.9 | 58.5 | 59.1 | 58.4 | 59.4 | 59.1 | 58.7 | 57.2 | 56.6 | 54.9 | 54.6 | 54.6 | 54.3 | 55.7 | 59.2 | |
| 2 | 59.6 | 63.2 | 65.9 | 66.1 | 65.8 | 63.6 | 60.2 | 59.3 | 58.7 | 52.9 | 58.8 | 58.6 | 58.2 | 58.8 | 58.9 | 58.9 | 57.7 | 55.6 | 53.7 | 53.5 | 54.2 | 55.7 | 58.8 | 59.0 | 59.0 | |
| 3 | 60.1 | 62.8 | 65.5 | 66.3 | 65.8 | 63.8 | 61.1 | 58.5 | 56.0 | 56.3 | 58.0 | 59.3 | 59.1 | 58.7 | 59.3 | 58.8 | 58.2 | 56.6 | 54.1 | 53.1 | 52.8 | 53.2 | 57.7 | 60.5 | 59.0 | |
| 4 | 62.0 | 62.7 | 72.2 | 72.0 | 72.0 | 68.9 | 67.2 | 63.5 | 60.1 | 58.5 | 59.6 | 58.8 | 52.4 | 57.1 | 59.9 | 58.6 | 55.6 | 53.6 | 54.3 | 51.2 | 51.4 | 50.8 | 53.5 | 58.0 | 59.7 | |
| 5 | 66.6 | 67.1 | 63.6 | 74.2 | 76.2 | 68.9 | 69.9 | 70.2 | 70.1 | 67.0 | 52.5 | 56.5 | 63.0 | 62.7 | 57.4 | 67.1 | 58.4 | 57.4 | 56.9 | 64.1 | 57.3 | 65.3 | 66.1 | 63.3 | 64.2 | |
| 6 | 67.3 | 70.1 | 65.5 | 68.0 | 67.6 | 66.4 | 47.0 | 76.6 | 68.0 | 64.1 | 67.7 | 68.0 | 57.2 | 64.3 | 58.9 | 59.6 | 62.0 | 65.2 | 62.2 | 62.6 | 64.8 | 58.6 | 60.3 | 61.7 | 63.9 | |
| 7 | 63.4 | 68.7 | 71.5 | 70.6 | 70.6 | 69.5 | 68.0 | 65.9 | 63.1 | 62.4 | 61.4 | 62.4 | 62.4 | 63.0 | 62.4 | 61.2 | 59.1 | 58.0 | 56.3 | 55.0 | 54.5 | 55.6 | 56.4 | 59.7 | 62.5 | |
| 8 | 62.9 | 62.9 | 64.7 | 69.4 | 70.9 | 68.1 | 68.3 | 62.9 | 61.9 | 57.8 | 58.3 | 60.6 | 61.0 | 58.2 | 57.7 | 58.3 | 58.0 | 60.1 | 55.0 | 58.6 | 60.7 | 64.4 | 59.2 | 61.5 | 61.7 | |
| 9 | 60.5 | 64.0 | 68.9 | 70.6 | 67.7 | 68.0 | 66.3 | 63.3 | 61.1 | 60.3 | 59.9 | 59.6 | 59.1 | 58.7 | 60.0 | 60.2 | 59.7 | 59.1 | 57.2 | 57.7 | 57.3 | 56.1 | 56.5 | 56.0 | 61.2 | |
| 10 | 67.8 | 59.9 | 63.5 | 67.6 | 68.8 | 67.8 | 65.5 | 62.4 | 61.9 | 57.2 | 60.2 | 57.7 | 58.6 | 59.1 | 58.2 | 58.2 | 58.4 | 57.2 | 61.0 | 58.8 | 56.9 | 57.0 | 58.7 | 57.8 | 60.8 | |
| 11 | 61.1 | 62.2 | 64.4 | 66.7 | 68.7 | 68.5 | 64.4 | 63.4 | 61.9 | 61.0 | 60.2 | 59.3 | 55.6 | 59.3 | 58.3 | 55.5 | 52.9 | 54.4 | 54.5 | 56.8 | 56.1 | 54.9 | 54.9 | 56.3 | 59.6 | |
| 12 | 60.3 | 62.4 | 64.7 | 66.2 | 66.6 | 65.4 | 64.5 | 62.7 | 61.5 | 61.5 | 60.8 | 60.7 | 54.6 | 59.2 | 58.6 | 57.8 | 57.2 | 53.6 | 54.9 | 53.5 | 57.9 | 61.1 | 58.7 | 60.5 | 60.2 | |
| 13 | 63.3 | 65.4 | 65.8 | 65.7 | 65.3 | 67.8 | 66.6 | 63.9 | 61.9 | 59.6 | 59.1 | 59.6 | 59.2 | 59.1 | 59.1 | 58.7 | 57.3 | 54.6 | 55.8 | 55.0 | 53.6 | 53.1 | 52.7 | 56.0 | 59.9 | |
| 14 | 58.8 | 66.2 | 69.9 | 70.8 | 66.7 | 66.2 | 65.2 | 65.2 | 62.0 | 61.0 | 59.7 | 57.7 | 56.3 | 59.7 | 59.2 | 59.2 | 59.1 | 58.6 | 56.9 | 55.8 | 54.5 | 54.0 | 55.7 | 56.9 | 60.6 | 60.7 |
| 15 | 63.3 | 66.0 | 67.5 | 68.3 | 68.0 | 66.7 | 65.5 | 61.5 | 61.0 | 60.4 | 60.5 | 60.0 | 59.7 | 59.2 | 58.2 | 59.1 | 57.8 | 56.3 | 54.2 | 53.2 | 52.3 | 52.6 | 56.3 | 60.5 | 60.3 | |
| 16 | 62.5 | 64.7 | 66.6 | 69.1 | 66.6 | 65.2 | 66.2 | 62.0 | 60.7 | 59.2 | 60.5 | 61.3 | 61.1 | 60.5 | 59.1 | 58.0 | 58.2 | 56.8 | 55.7 | 56.1 | 57.2 | 56.8 | 57.5 | 60.1 | 60.9 | |
| 17 | 62.1 | 63.9 | 64.8 | 64.1 | 64.1 | 63.8 | 62.6 | 61.9 | 60.0 | 58.9 | 58.3 | 58.3 | 59.3 | 60.1 | 59.3 | 58.4 | 57.2 | 56.5 | 53.3 | 52.1 | 51.6 | 52.7 | 55.5 | 57.1 | 59.0 | |
| 18 | 58.6 | 60.5 | 61.6 | 63.3 | 64.8 | 64.4 | 62.9 | 61.0 | 59.6 | 59.3 | 59.6 | 59.3 | 59.1 | 58.0 | 57.9 | 57.3 | 55.9 | 54.5 | 53.0 | 51.7 | 53.0 | 54.4 | 55.9 | 58.2 | 58.5 | |
| 19 | 60.0 | 62.0 | 63.8 | 64.7 | 64.6 | 63.9 | 61.9 | 60.1 | 59.1 | 58.8 | 58.6 | 58.6 | 58.6 | 57.8 | 57.3 | 56.9 | 56.9 | 53.5 | 52.1 | 51.7 | 52.3 | 52.9 | 53.5 | 55.0 | 58.1 | |
| 20 | 59.0 | 61.0 | 62.1 | 63.8 | 64.7 | 63.8 | 62.0 | 61.6 | 60.1 | 59.1 | 58.6 | 58.6 | 59.6 | 59.4 | 58.5 | 57.2 | 55.8 | 53.8 | 53.1 | 52.2 | 54.0 | 54.5 | 54.5 | 55.8 | 58.5 | |
| 21 | 59.7 | 63.5 | 66.2 | 66.0 | 65.0 | 64.1 | 62.6 | 60.3 | 58.8 | 59.1 | 59.7 | 58.8 | 59.4 | 59.4 | 58.2 | 56.3 | 55.6 | 53.6 | 50.9 | 51.4 | 50.9 | 52.7 | 54.4 | 56.4 | 58.5 | |
| 22 | 60.0 | 63.6 | 64.5 | 65.4 | 65.9 | 65.3 | 64.0 | 61.1 | 60.2 | 60.1 | 58.9 | 60.0 | 59.9 | 59.6 | 58.7 | 57.4 | 55.5 | 54.9 | 54.0 | 52.6 | 51.2 | 50.9 | 52.2 | 54.9 | 58.8 | |
| 23 | 59.1 | 60.1 | 70.5 | 69.4 | 78.8 | 70.3 | 68.7 | 66.4 | 61.1 | 59.7 | 54.9 | 48.2 | 53.2 | 50.1 | 57.2 | 52.2 | 56.6 | 57.3 | 56.6 | 55.2 | 60.0 | 55.4 | 56.8 | 59.8 | 59.9 | |
| 24 | 63.0 | 70.9 | 70.3 | 68.2 | 68.8 | 64.3 | 66.6 | 61.1 | 60.6 | 51.3 | 48.1 | 60.1 | 59.2 | 64.0 | 57.5 | 62.0 | 58.2 | 55.0 | 60.5 | 61.9 | 55.1 | 57.7 | 59.6 | 60.6 | 61.0 | |
| 25 | 61.9 | 63.3 | 65.4 | 65.5 | 64.8 | 61.8 | 57.0 | 54.9 | 54.2 | 51.8 | 61.6 | 59.9 | 59.2 | 61.0 | 58.3 | 63.0 | 60.0 | 59.7 | 57.3 | 54.9 | 57.5 | 59.7 | 58.2 | 60.0 | 59.9 | |
| 26 | 61.6 | 62.4 | 66.6 | 64.6 | 63.5 | 66.2 | 61.5 | 61.0 | 58.7 | 58.4 | 61.5 | 61.0 | 59.6 | 59.1 | 60.6 | 58.8 | 58.9 | 56.8 | 55.1 | 58.5 | 58.0 | 58.9 | 55.8 | 55.8 | 60.1 | |
| 27 | 57.9 | 63.9 | 64.9 | 66.2 | 65.3 | 63.9 | 64.8 | 61.0 | 54.3 | 61.3 | 51.2 | 58.3 | 57.4 | 59.2 | 61.0 | 60.7 | 60.0 | 59.6 | 61.8 | 59.6 | 55.4 | 56.5 | 60.6 | 60.1 | 60.2 | |
| 28 | 63.5 | 63.9 | 68.2 | 70.4 | 67.7 | 66.3 | 63.3 | 62.0 | 60.5 | 56.8 | 56.6 | 60.7 | 60.3 | 60.1 | 58.5 | 58.8 | 57.8 | 58.7 | 61.6 | 55.6 | 54.9 | 55.0 | 56.3 | 58.3 | 60.7 | |
| 29 | 60.5 | 62.4 | 63.4 | 64.4 | 64.6 | 65.8 | 63.8 | 61.8 | 58.6 | 50.4 | 56.3 | 61.5 | 60.5 | 59.2 | 59.1 | 58.3 | 58.3 | 58.9 | 56.0 | 54.7 | 53.1 | 55.5 | 57.2 | 59.8 | 59.3 | |
| 30 | 61.0 | 62.5 | 63.1 | 63.5 | 62.8 | 62.9 | 62.2 | 59.1 | 60.1 | 60.0 | 52.9 | 60.3 | 61.0 | 60.6 | 59.7 | 58.6 | 57.4 | 55.5 | 54.9 | 53.6 | 53.1 | 54.5 | 56.3 | 58.8 | 58.9 | |
| 31 | 61.3 | 64.3 | 67.1 | 66.3 | 64.5 | 62.4 | 60.5 | 59.9 | 60.5 | 60.0 | 59.8 | 60.1 | 59.6 | 59.2 | 58.3 | 58.9 | 57.8 | 56.8 | 54.7 | 53.6 | 53.0 | 53.0 | 57.9 | 60.6 | 59.6 | |
| Среднее по всем дням | 61.6 | 64.0 | 66.1 | 67.2 | 67.2 | 65.8 | 63.8 | 62.5 | 60.5 | 58.9 | 58.1 | 59.5 | 58.8 | 59.4 | 58.9 | 58.8 | 57.7 | 56.8 | 56.0 | 55.4 | 55.1 | 55.8 | 56.8 | 58.7 | 60.1 | |
| Среднее по спокойн. дн. | 60.2 | 62.6 | 64.0 | 64.6 | 64.5 | 63.8 | 62.3 | 60.2 | 59.9 | 59.6 | 58.0 | 59.7 | 59.6 | 59.0 | 58.4 | 57.8 | 56.5 | 55.0 | 53.7 | 52.6 | 52.5 | 53.1 | 55.2 | 57.5 | 58.8 | |
| Среднее по возмущ. дн. | 63.8 | 66.2 | 66.9 | 69.8 | 72.5 | 67.6 | 64.1 | 67.4 | 64.3 | 60.0 | 56.3 | 58.7 | 58.7 | 59.9 | 57.7 | 59.8 | 58.6 | 59.0 | 58.2 | 60.5 | 59.6 | 60.3 | 60.4 | 61.4 | 62.1 | |

Условные обозначения: Δ — погасла лампа; $>$ или $<$ — запись вышла за бумагу; \square — остановились часы; $\bar{\Delta}$ иные принятые обозначения. Вспомогательные данные взяты приближенно с магнитограммы — [].

Обработал Боддельская Проверил Субеева

Служба СВХХЦ
 обсерватория Магадан
 месяц июль Год 1974

Широта 60°07' Долгота 151°01'

Среднемесячн. H = 18095'

Но Б_г = 17145'
 ΣН Б_г = 24.38'

Элемент горизонтальная составляющая
 $H = 17900 + \frac{\Sigma H}{\text{дн}} = 2.07' H_0 = 17973'$

| Время мировое ни | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | Среднее суточное | |
|----------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------------------|-----|
| 1 | 166 | 171 | 186 | 199 | 209 | 224 | 210 | 218 | 214 | 209 | 208 | 208 | 210 | 212 | 218 | 217 | 212 | 202 | 194 | 197 | 192 | 179 | 204 | |
| 2 | 174 | 179 | 190 | 209 | 218 | 217 | 227 | 243 | 208 | 222 | 213 | 211 | 209 | 205 | 215 | 217 | 214 | 223 | 216 | 208 | 196 | 192 | 179 | 207 |
| 3 | 175 | 188 | 198 | 210 | 216 | 216 | 211 | 222 | 214 | 218 | 210 | 213 | 215 | 213 | 217 | 219 | 222 | 218 | 213 | 211 | 203 | 183 | 182 | 207 |
| 4 | 178 | 165 | 159 | 188 | 214 | 214 | 220 | 209 | 195 | 212 | 205 | 214 | 220 | 216 | 230 | 235 | 228 | 230 | 236 | 218 | 214 | 210 | 192 | 207 |
| 5 | 166 | 148 | 172 | 194 | 197 | 172 | 193 | 208 | 231 | 212 | 150 | 170 | 193 | 184 | 196 | 178 | 179 | 191 | 189 | 166 | 156 | 148 | 96 | 176 |
| 6 | 120 | 166 | 170 | 165 | 167 | 342 | 939 | 271 | 269 | 220 | 133 | 146 | 141 | 135 | 100 | 134 | 142 | 150 | 135 | 125 | 127 | 145 | 133 | 196 |
| 7 | 133 | 119 | 137 | 158 | 178 | 181 | 180 | 172 | 180 | 184 | 192 | 183 | 191 | 191 | 193 | 193 | 187 | 188 | 187 | 186 | 184 | 175 | 164 | 175 |
| 8 | 165 | 164 | 160 | 175 | 177 | 216 | 183 | 193 | 208 | 187 | 198 | 209 | 201 | 190 | 184 | 189 | 168 | 178 | 169 | 158 | 146 | 147 | 155 | 178 |
| 9 | 147 | 138 | 128 | 158 | 189 | 181 | 191 | 194 | 195 | 194 | 197 | 199 | 201 | 196 | 196 | 194 | 191 | 191 | 188 | 183 | 180 | 171 | 164 | 180 |
| 10 | 157 | 154 | 162 | 165 | 172 | 194 | 198 | 212 | 204 | 218 | 191 | 192 | 194 | 191 | 194 | 188 | 192 | 197 | 185 | 191 | 189 | 177 | 164 | 185 |
| 11 | 171 | 164 | 160 | 172 | 189 | 181 | 204 | 206 | 209 | 211 | 212 | 213 | 198 | 204 | 206 | 200 | 186 | 188 | 184 | 182 | 184 | 171 | 163 | 188 |
| 12 | 159 | 160 | 168 | 173 | 172 | 194 | 204 | 206 | 213 | 212 | 219 | 213 | 200 | 211 | 214 | 209 | 204 | 202 | 200 | 188 | 177 | 173 | 175 | 192 |
| 13 | 156 | 159 | 175 | 180 | 194 | 206 | 190 | 208 | 209 | 209 | 204 | 216 | 209 | 213 | 204 | 204 | 209 | 202 | 202 | 202 | 198 | 186 | 175 | 195 |
| 14 | 159 | 157 | 164 | 175 | 194 | 198 | 209 | 206 | 196 | 201 | 201 | 204 | 209 | 200 | 206 | 209 | 209 | 204 | 201 | 192 | 182 | 167 | 161 | 190 |
| 15 | 163 | 164 | 178 | 190 | 196 | 204 | 204 | 202 | 204 | 218 | 215 | 219 | 217 | 217 | 204 | 202 | 202 | 202 | 198 | 194 | 186 | 172 | 163 | 195 |
| 16 | 161 | 169 | 180 | 189 | 198 | 204 | 206 | 198 | 202 | 197 | 204 | 206 | 206 | 211 | 211 | 211 | 204 | 204 | 202 | 196 | 192 | 186 | 183 | 196 |
| 17 | 173 | 182 | 194 | 198 | 209 | 205 | 206 | 202 | 202 | 213 | 219 | 204 | 215 | 215 | 217 | 217 | 221 | 211 | 209 | 206 | 202 | 190 | 184 | 203 |
| 18 | 169 | 173 | 187 | 198 | 211 | 217 | 221 | 223 | 219 | 221 | 218 | 219 | 222 | 221 | 219 | 215 | 214 | 213 | 213 | 211 | 206 | 200 | 188 | 207 |
| 19 | 166 | 170 | 182 | 198 | 213 | 227 | 233 | 233 | 227 | 226 | 226 | 231 | 230 | 227 | 218 | 209 | 208 | 211 | 209 | 209 | 208 | 199 | 194 | 210 |
| 20 | 188 | 188 | 194 | 212 | 221 | 215 | 229 | 213 | 213 | 219 | 223 | 223 | 211 | 213 | 213 | 209 | 209 | 209 | 209 | 204 | 184 | 196 | 189 | 207 |
| 21 | 173 | 186 | 194 | 209 | 217 | 219 | 225 | 225 | 223 | 221 | 219 | 219 | 221 | 219 | 215 | 209 | 209 | 208 | 202 | 203 | 192 | 190 | 182 | 207 |
| 22 | 180 | 183 | 192 | 199 | 211 | 218 | 221 | 232 | 219 | 209 | 211 | 213 | 215 | 213 | 214 | 221 | 214 | 213 | 213 | 214 | 206 | 198 | 188 | 207 |
| 23 | 165 | 170 | 155 | 186 | 200 | 206 | 194 | 205 | 203 | 229 | 202 | 168 | 201 | 194 | 180 | 198 | 173 | 188 | 183 | 171 | 161 | 167 | 180 | 186 |
| 24 | 164 | 131 | 120 | 171 | 182 | 204 | 184 | 182 | 210 | 217 | 171 | 196 | 200 | 205 | 200 | 204 | 206 | 203 | 180 | 192 | 199 | 188 | 186 | 187 |
| 25 | 188 | 173 | 165 | 182 | 202 | 198 | 204 | 206 | 210 | 197 | 225 | 200 | 209 | 202 | 202 | 197 | 194 | 200 | 196 | 196 | 195 | 190 | 188 | 196 |
| 26 | 169 | 163 | 159 | 161 | 178 | 188 | 209 | 217 | 210 | 206 | 212 | 209 | 204 | 209 | 211 | 208 | 213 | 218 | 208 | 194 | 192 | 184 | 180 | 195 |
| 27 | 171 | 165 | 167 | 169 | 178 | 198 | 186 | 200 | 213 | 205 | 206 | 204 | 194 | 193 | 202 | 208 | 211 | 211 | 200 | 198 | 190 | 178 | 162 | 191 |
| 28 | 171 | 168 | 137 | 158 | 198 | 188 | 200 | 206 | 198 | 201 | 198 | 202 | 208 | 209 | 211 | 211 | 204 | 202 | 193 | 196 | 192 | 184 | 178 | 191 |
| 29 | 178 | 178 | 180 | 178 | 180 | 194 | 202 | 200 | 209 | 206 | 192 | 204 | 213 | 215 | 213 | 204 | 204 | 204 | 194 | 198 | 190 | 180 | 180 | 195 |
| 30 | 180 | 182 | 188 | 190 | 202 | 206 | 205 | 194 | 200 | 202 | 197 | 206 | 209 | 209 | 213 | 213 | 211 | 209 | 206 | 196 | 188 | 184 | 182 | 198 |
| 31 | 180 | 186 | 194 | 204 | 211 | 202 | 208 | 208 | 204 | 206 | 215 | 212 | 215 | 217 | 215 | 211 | 211 | 211 | 206 | 206 | 192 | 186 | 182 | 202 |
| Среднее по всем дням | 167 | 167 | 171 | 184 | 197 | 207 | 229 | 210 | 210 | 210 | 203 | 204 | 206 | 205 | 204 | 204 | 202 | 203 | 198 | 193 | 187 | 181 | 174 | 195 |
| Среднее по спокойн. дн. | 175 | 179 | 189 | 198 | 210 | 214 | 218 | 218 | 214 | 213 | 213 | 216 | 218 | 217 | 216 | 214 | 212 | 211 | 209 | 207 | 200 | 193 | 187 | 205 |
| Среднее по возмущ. дн. | 156 | 156 | 155 | 178 | 185 | 228 | 339 | 212 | 224 | 213 | 171 | 178 | 187 | 182 | 172 | 181 | 174 | 182 | 171 | 162 | 158 | 159 | 150 | 185 |

6/ч. 74. с 6" до 10" обработано по группой серии

Условные обозначения: Δ — погасла лампа; > или < — запись вышла за бумагу; □ — остановились часы; λ иные причины отсутствия записи. Вспомогательные, взятые приблизительно с магнитогаммы — []

Обработал Тоддельская ЗЯ

Проверил Сивцева ИИ

Среднемесяч. $Z = 52650^{\circ}$

ДОМСТВО СВКНЦЦ
 Обсерватория Магадан
 Месяц июль Год 1974

Широта $60^{\circ}07'$ Долгота $151^{\circ}01'$

Элемент Вертикальная составляющая
 $Z = 52600^{\circ} + \Delta Z = 1.51\%_{\text{мм}} Z_0 = 52632^{\circ}$

6/II-74г. Бюбров II $\Delta Z = 24.49^{\circ}$
 $Z_0 = 52231^{\circ}$

| Время мировое ни | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | CP | | |
|----------------------------|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|----|----|-----|-----|----|----|----|----|-----|-----|----|----|-----|
| 1 | 30 | 31 | 37 | 38 | 44 | 50 | 54 | 59 | 52 | 48 | 47 | 47 | 46 | 46 | 45 | 45 | 45 | 41 | 34 | 31 | 29 | 27 | 24 | 41 | |
| 2 | 23 | 30 | 38 | 44 | 49 | 49 | 56 | 65 | 66 | 68 | 57 | 53 | 52 | 50 | 48 | 45 | 45 | 46 | 44 | 38 | 37 | 38 | 38 | 47 | |
| 3 | 36 | 39 | 41 | 43 | 48 | 52 | 53 | 56 | 61 | 64 | 56 | 51 | 50 | 48 | 47 | 47 | 46 | 44 | 40 | 38 | 33 | 28 | 26 | 46 | |
| 4 | 30 | 28 | 31 | 39 | 47 | 65 | 73 | 79 | 68 | 62 | 53 | 50 | 44 | 41 | 44 | 44 | 33 | 31 | 37 | 41 | 45 | 37 | 28 | 31 | 45 |
| 5 | 32 | 29 | 35 | 43 | 56 | 86 | 90 | 108 | 124 | 147 | 145 | 97 | 64 | 55 | 32 | 14 | 14 | 37 | 45 | 27 | -22 | -16 | -5 | 8 | 52 |
| 6 | 23 | 47 | 50 | 49 | 93 | 233 | 552 | 258 | 251 | 278 | 145 | 89 | 78 | 15 | -13 | -13 | 14 | 59 | 66 | 53 | 20 | 50 | 56 | 61 | 105 |
| 7 | 57 | 58 | 64 | 70 | 75 | 68 | 66 | 65 | 73 | 77 | 77 | 66 | 63 | 61 | 59 | 58 | 61 | 63 | 62 | 62 | 58 | 56 | 46 | 47 | 63 |
| 8 | 44 | 39 | 39 | 42 | 50 | 62 | 63 | 65 | 69 | 71 | 76 | 70 | 65 | 56 | 42 | 25 | 10 | 14 | 27 | 33 | 36 | 39 | 41 | 36 | 46 |
| 9 | 35 | 35 | 38 | 44 | 50 | 62 | 64 | 63 | 61 | 61 | 59 | 60 | 59 | 57 | 55 | 53 | 53 | 50 | 50 | 47 | 43 | 44 | 41 | 35 | 51 |
| 10 | 37 | 33 | 38 | 44 | 49 | 55 | 55 | 67 | 75 | 79 | 76 | 76 | 50 | 55 | 53 | 55 | 56 | 53 | 46 | 36 | 36 | 38 | 40 | 43 | 52 |
| 11 | 42 | 40 | 43 | 45 | 44 | 45 | 53 | 57 | 59 | 57 | 56 | 57 | 58 | 57 | 54 | 46 | 35 | 42 | 44 | 41 | 41 | 38 | 35 | 40 | 47 |
| 12 | 39 | 36 | 37 | 39 | 49 | 53 | 54 | 54 | 54 | 51 | 54 | 54 | 57 | 57 | 53 | 51 | 47 | 37 | 37 | 39 | 35 | 29 | 33 | 33 | 45 |
| 13 | 30 | 35 | 39 | 41 | 45 | 49 | 56 | 60 | 56 | 59 | 59 | 57 | 56 | 50 | 49 | 48 | 47 | 46 | 47 | 47 | 44 | 41 | 40 | 37 | 47 |
| 14 | 35 | 35 | 38 | 44 | 56 | 51 | 56 | 65 | 68 | 59 | 54 | 54 | 54 | 54 | 53 | 51 | 50 | 50 | 50 | 47 | 46 | 46 | 43 | 43 | 50 |
| 15 | 44 | 44 | 42 | 45 | 53 | 57 | 62 | 69 | 63 | 59 | 54 | 53 | 51 | 50 | 49 | 50 | 51 | 53 | 51 | 49 | 47 | 41 | 38 | 38 | 51 |
| 16 | 38 | 35 | 36 | 39 | 44 | 50 | 62 | 71 | 66 | 67 | 60 | 55 | 52 | 51 | 50 | 48 | 50 | 52 | 50 | 48 | 44 | 36 | 35 | 38 | 49 |
| 17 | 38 | 42 | 44 | 41 | 44 | 48 | 55 | 59 | 58 | 57 | 57 | 56 | 54 | 52 | 49 | 48 | 49 | 49 | 48 | 45 | 41 | 40 | 42 | 37 | 48 |
| 18 | 38 | 41 | 42 | 41 | 46 | 45 | 47 | 47 | 47 | 47 | 46 | 47 | 47 | 47 | 47 | 45 | 46 | 47 | 45 | 41 | 38 | 38 | 36 | 33 | 43 |
| 19 | 36 | 35 | 38 | 39 | 44 | 49 | 47 | 45 | 45 | 44 | 44 | 44 | 44 | 44 | 46 | 47 | 47 | 45 | 44 | 41 | 38 | 35 | 33 | 29 | 42 |
| 20 | 30 | 35 | 38 | 41 | 44 | 47 | 51 | 53 | 50 | 47 | 47 | 47 | 49 | 48 | 46 | 45 | 46 | 47 | 44 | 40 | 39 | 38 | 34 | 31 | 43 |
| 21 | 33 | 31 | 35 | 40 | 44 | 50 | 51 | 53 | 50 | 49 | 47 | 47 | 47 | 47 | 47 | 47 | 47 | 45 | 44 | 43 | 40 | 37 | 35 | 34 | 43 |
| 22 | 38 | 38 | 34 | 43 | 48 | 50 | 50 | 57 | 60 | 57 | 54 | 50 | 48 | 47 | 47 | 45 | 45 | 47 | 45 | 40 | 35 | 35 | 30 | 28 | 45 |
| 23 | 31 | 28 | 36 | 44 | 57 | 103 | 76 | 66 | 68 | 80 | 105 | 117 | 98 | 57 | 37 | 14 | -8 | 26 | 26 | 26 | 20 | 38 | 53 | 55 | 52 |
| 24 | 54 | 53 | 62 | 68 | 68 | 76 | 73 | 91 | 95 | 95 | 89 | 67 | 65 | 39 | 35 | 24 | 29 | 29 | 28 | 25 | 29 | 39 | 42 | 47 | 55 |
| 25 | 43 | 48 | 50 | 55 | 58 | 59 | 63 | 68 | 77 | 80 | 69 | 59 | 53 | 48 | 46 | 42 | 45 | 45 | 43 | 46 | 46 | 40 | 39 | 43 | 53 |
| 26 | 45 | 46 | 50 | 52 | 61 | 64 | 68 | 64 | 64 | 60 | 57 | 54 | 53 | 49 | 41 | 39 | 39 | 38 | 39 | 38 | 37 | 38 | 36 | 33 | 49 |
| 27 | 35 | 36 | 38 | 41 | 43 | 51 | 63 | 76 | 77 | 65 | 65 | 56 | 54 | 50 | 50 | 49 | 49 | 47 | 41 | 28 | 35 | 42 | 44 | 44 | 49 |
| 28 | 43 | 41 | 44 | 59 | 65 | 67 | 69 | 68 | 61 | 63 | 62 | 56 | 54 | 53 | 50 | 49 | 49 | 50 | 43 | 41 | 44 | 44 | 44 | 36 | 52 |
| 29 | 35 | 37 | 41 | 49 | 57 | 62 | 62 | 58 | 57 | 59 | 57 | 55 | 52 | 50 | 49 | 48 | 46 | 38 | 40 | 40 | 37 | 41 | 44 | 46 | 48 |
| 30 | 45 | 41 | 42 | 43 | 49 | 52 | 54 | 57 | 62 | 62 | 62 | 56 | 54 | 52 | 51 | 48 | 46 | 47 | 49 | 47 | 42 | 39 | 38 | 36 | 49 |
| 31 | 36 | 36 | 41 | 42 | 50 | 53 | 53 | 56 | 57 | 53 | 52 | 52 | 50 | 50 | 48 | 48 | 48 | 48 | 48 | 44 | 38 | 33 | 36 | 35 | 46 |
| Среднее по всем дням | 37 | 38 | 41 | 45 | 53 | 63 | 76 | 70 | 71 | 72 | 66 | 60 | 56 | 50 | 45 | 42 | 41 | 44 | 44 | 41 | 37 | 37 | 37 | 37 | 50 |
| Среднее по спокойн. дн. | 39 | 38 | 39 | 42 | 47 | 50 | 50 | 52 | 54 | 53 | 52 | 50 | 49 | 48 | 47 | 47 | 46 | 47 | 46 | 43 | 38 | 36 | 35 | 32 | 45 |
| Среднее по возмущ. дн. | 37 | 39 | 44 | 49 | 65 | 112 | 171 | 118 | 121 | 134 | 112 | 88 | 74 | 44 | 27 | 13 | 12 | 33 | 38 | 33 | 17 | 30 | 37 | 41 | 62 |

Словные обозначения: Δ — погасла лампа; $>$ или $<$ — запись вышла за бумагу; \square — остановились
 асы; $\bar{\Delta}$ иные причины отсутствия записи. Ветвины, взятые приближенно с магнитограммы —
 6/II-74г. с 6 до 11 обработано по кружкам серии.

Обработал Лоддельская. Проверил Сивсева.

Среднемесячн. $T = 55671$

домство СВЖНИИ
 Серватория Магадан
 Месяц Июль Год 1974

Широта $60^{\circ}07'$ Долгота $151^{\circ}01'$

Элемент Полная сила

$T = 55600 +$

$\sum T = 179 \frac{1}{1.11} T_0 = 55634$

| Время мировое | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | среднее суточн. | | |
|---------------------------|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|----|----|----|----|----|----|----|----|--------------------|----|----|
| 1 | 43 | 47 | 56 | 60 | 71 | 82 | 82 | 89 | 80 | 75 | 74 | 74 | 73 | 73 | 75 | 76 | 75 | 74 | 68 | 59 | 54 | 53 | 50 | 42 | 67 |
| 2 | 39 | 48 | 57 | 71 | 78 | 79 | 89 | 103 | 91 | 98 | 84 | 81 | 78 | 75 | 77 | 74 | 73 | 77 | 75 | 71 | 62 | 58 | 55 | 55 | 73 |
| 3 | 52 | 58 | 64 | 70 | 77 | 80 | 79 | 87 | 88 | 92 | 82 | 80 | 78 | 76 | 76 | 76 | 77 | 76 | 73 | 68 | 64 | 52 | 47 | 46 | 72 |
| 4 | 47 | 40 | 40 | 58 | 74 | 91 | 101 | 103 | 89 | 89 | 78 | 79 | 75 | 71 | 78 | 79 | 67 | 67 | 74 | 73 | 74 | 64 | 50 | 42 | 71 |
| 5 | 44 | 36 | 49 | 63 | 76 | 98 | 108 | 129 | 153 | 168 | 141 | 107 | 83 | 73 | 55 | 31 | 33 | 53 | 64 | 40 | -9 | -6 | -15 | 7 | 66 |
| 6 | 21 | 58 | 62 | 60 | 131 | 231 | - | - | - | 280 | 137 | 92 | 79 | 21 | 88 | -9 | 21 | 64 | 66 | 49 | 21 | 55 | 58 | 64 | 79 |
| 7 | 56 | 54 | 64 | 77 | 88 | 83 | 82 | 78 | 89 | 93 | 96 | 82 | 82 | 80 | 80 | 79 | 79 | 82 | 81 | 80 | 78 | 71 | 56 | 62 | 77 |
| 8 | 55 | 51 | 48 | 57 | 65 | 90 | 79 | 84 | 94 | 89 | 97 | 96 | 87 | 76 | 59 | 48 | 26 | 31 | 43 | 42 | 42 | 45 | 50 | 46 | 63 |
| 9 | 41 | 38 | 37 | 53 | 71 | 79 | 82 | 83 | 82 | 82 | 82 | 82 | 82 | 82 | 80 | 77 | 75 | 73 | 72 | 70 | 64 | 61 | 59 | 53 | 68 |
| 10 | 47 | 42 | 48 | 56 | 63 | 75 | 77 | 94 | 98 | 107 | 94 | 95 | 72 | 75 | 74 | 74 | 76 | 75 | 64 | 57 | 56 | 54 | 52 | 57 | 70 |
| 11 | 56 | 51 | 53 | 59 | 63 | 62 | 77 | 82 | 85 | 83 | 83 | 85 | 81 | 82 | 80 | 70 | 55 | 63 | 63 | 60 | 60 | 54 | 47 | 48 | 67 |
| 12 | 49 | 47 | 50 | 54 | 64 | 73 | 78 | 80 | 81 | 79 | 84 | 81 | 81 | 83 | 82 | 78 | 73 | 62 | 61 | 60 | 52 | 45 | 49 | 47 | 66 |
| 13 | 40 | 44 | 53 | 57 | 66 | 74 | 74 | 85 | 82 | 85 | 84 | 86 | 82 | 79 | 73 | 73 | 73 | 71 | 72 | 72 | 67 | 60 | 56 | 53 | 69 |
| 14 | 46 | 44 | 48 | 60 | 76 | 73 | 82 | 89 | 89 | 82 | 77 | 80 | 80 | 76 | 77 | 77 | 77 | 75 | 74 | 69 | 64 | 58 | 54 | 54 | 70 |
| 15 | 55 | 55 | 58 | 65 | 74 | 82 | 87 | 92 | 87 | 88 | 83 | 83 | 81 | 79 | 73 | 73 | 75 | 77 | 74 | 72 | 66 | 55 | 50 | 50 | 72 |
| 16 | 49 | 49 | 52 | 58 | 67 | 87 | 92 | 92 | 89 | 89 | 83 | 80 | 77 | 78 | 77 | 76 | 74 | 76 | 74 | 71 | 64 | 55 | 54 | 54 | 72 |
| 17 | 53 | 60 | 65 | 64 | 70 | 73 | 80 | 82 | 82 | 85 | 86 | 82 | 82 | 80 | 78 | 78 | 80 | 76 | 74 | 72 | 66 | 62 | 60 | 52 | 73 |
| 18 | 52 | 55 | 62 | 64 | 73 | 74 | 77 | 79 | 77 | 77 | 75 | 78 | 78 | 77 | 75 | 74 | 74 | 74 | 73 | 69 | 64 | 63 | 55 | 50 | 70 |
| 19 | 48 | 48 | 55 | 62 | 72 | 82 | 82 | 80 | 79 | 77 | 76 | 78 | 79 | 79 | 77 | 73 | 73 | 73 | 71 | 69 | 65 | 59 | 55 | 50 | 69 |
| 20 | 51 | 55 | 59 | 68 | 74 | 74 | 84 | 80 | 77 | 78 | 78 | 79 | 76 | 75 | 74 | 73 | 73 | 73 | 72 | 65 | 58 | 61 | 54 | 48 | 69 |
| 21 | 48 | 51 | 56 | 65 | 73 | 80 | 83 | 85 | 82 | 80 | 78 | 78 | 78 | 78 | 74 | 73 | 73 | 73 | 69 | 68 | 62 | 58 | 52 | 50 | 69 |
| 22 | 55 | 55 | 55 | 65 | 74 | 80 | 81 | 90 | 90 | 83 | 81 | 79 | 77 | 77 | 75 | 77 | 74 | 77 | 73 | 69 | 63 | 59 | 51 | 44 | 71 |
| 23 | 44 | 43 | 46 | 63 | 82 | 124 | 96 | 89 | 92 | 114 | 126 | 128 | 123 | 82 | 53 | 40 | 10 | 47 | 45 | 40 | 33 | 51 | 70 | 69 | 71 |
| 24 | 64 | 52 | 56 | 81 | 83 | 98 | 89 | 105 | 119 | 122 | 100 | 87 | 87 | 65 | 61 | 48 | 56 | 55 | 46 | 48 | 55 | 59 | 62 | 66 | 74 |
| 25 | 63 | 62 | 62 | 71 | 81 | 82 | 88 | 92 | 102 | 102 | 102 | 82 | 79 | 73 | 70 | 64 | 68 | 69 | 65 | 69 | 68 | 60 | 59 | 58 | 75 |
| 26 | 58 | 57 | 59 | 62 | 77 | 82 | 94 | 92 | 89 | 85 | 83 | 80 | 78 | 78 | 75 | 69 | 66 | 69 | 69 | 66 | 59 | 58 | 56 | 53 | 70 |
| 27 | 48 | 48 | 51 | 54 | 58 | 73 | 81 | 98 | 103 | 89 | 90 | 80 | 75 | 71 | 73 | 74 | 76 | 73 | 64 | 53 | 55 | 58 | 55 | 56 | 69 |
| 28 | 56 | 53 | 46 | 65 | 86 | 85 | 91 | 92 | 83 | 87 | 84 | 80 | 80 | 79 | 77 | 76 | 74 | 74 | 64 | 64 | 64 | 63 | 60 | 52 | 72 |
| 29 | 51 | 53 | 58 | 64 | 73 | 83 | 85 | 82 | 83 | 84 | 79 | 80 | 79 | 79 | 76 | 73 | 72 | 64 | 61 | 64 | 58 | 57 | 61 | 63 | 70 |
| 30 | 62 | 59 | 62 | 64 | 73 | 77 | 78 | 78 | 85 | 85 | 84 | 82 | 80 | 78 | 78 | 76 | 73 | 74 | 74 | 69 | 62 | 58 | 56 | 53 | 72 |
| 31 | 54 | 55 | 62 | 67 | 76 | 76 | 80 | 82 | 82 | 78 | 80 | 79 | 80 | 79 | 76 | 75 | 75 | 75 | 74 | 70 | 60 | 53 | 53 | 52 | 71 |
| Среднее по всем дням | 50 | 51 | 55 | 63 | 75 | 87 | 85 | 89 | 91 | 97 | 89 | 84 | 81 | 75 | 74 | 67 | 66 | 69 | 67 | 63 | 57 | 55 | 52 | 51 | 71 |
| Среднее по покойн. дн. | 54 | 54 | 59 | 64 | 74 | 78 | 80 | 82 | 83 | 80 | 79 | 79 | 79 | 78 | 76 | 75 | 74 | 75 | 73 | 69 | 63 | 58 | 54 | 50 | 71 |
| Среднее по озмущ. дн. | 46 | 48 | 52 | 65 | 87 | 128 | 93 | 102 | 114 | 155 | 120 | 102 | 92 | 63 | 63 | 32 | 29 | 51 | 53 | 44 | 28 | 41 | 45 | 50 | 71 |

словные обозначения: Δ — погасла лампа; $>$ или $<$ — запись вышла за бумагу; \square — остановились часы; $\bar{\Delta}$ иные причины осужден. з.п.п. В.п.п.п., взятые приближенно с магнитогранмы — [].

Обработал Данилушина В.С.

Проверил Сивцова И.И.

Среднемесячн. $D = -12^{\circ}59.4$

домство СВК Н И И
серватория Магадан
месяц август Год 1974

Широта $60^{\circ}7'$ Долгота $151^{\circ}01'$

Элемент Угол склонения
 $D = -12^{\circ}00'0 + \epsilon D = 0.467'/\text{мм} D_0 = -13^{\circ}18.1$

| Время мировое | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | Ср. | | |
|--------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | 62.0 | 64.4 | 65.2 | 64.3 | 63.0 | 62.5 | 61.5 | 59.9 | 59.4 | 57.7 | 60.3 | 60.6 | 60.0 | 59.3 | 58.9 | 57.2 | 56.8 | 56.4 | 54.7 | 54.5 | 55.0 | 54.9 | 55.2 | 58.5 | 59.3 |
| 2 | 61.9 | 64.9 | 66.7 | 65.9 | 64.9 | 63.0 | 61.5 | 59.4 | 59.3 | 59.1 | 59.6 | 58.6 | 58.8 | 57.7 | 56.8 | 52.1 | 54.3 | 55.8 | 53.5 | 52.4 | 51.6 | 56.1 | 55.9 | 59.2 | 58.7 |
| 3 | 63.1 | 67.2 | 67.5 | 68.0 | 67.3 | 65.0 | 64.3 | 56.9 | 60.8 | 59.9 | 51.3 | 55.0 | 56.8 | 56.6 | 57.2 | 55.0 | 56.0 | 64.9 | 55.0 | 53.5 | 51.5 | 59.7 | 57.0 | 62.6 | 59.7 |
| 4 | 67.6 | 67.7 | 66.3 | 67.8 | 69.4 | 67.2 | 64.0 | 59.5 | 59.9 | 59.7 | 59.7 | 59.9 | 60.3 | 57.8 | 57.4 | 57.8 | 57.2 | 58.2 | 54.4 | 54.0 | 54.4 | 56.3 | 55.9 | 58.5 | 60.5 |
| 5 | 60.2 | 63.8 | 65.2 | 65.2 | 63.1 | 62.6 | 62.7 | 63.3 | 57.2 | 58.2 | 53.2 | 57.9 | 55.9 | 59.6 | 58.2 | 56.1 | 56.1 | 55.0 | 53.5 | 54.3 | 55.8 | 55.4 | 55.1 | 56.4 | 58.5 |
| 6 | 62.4 | 64.3 | 64.7 | 65.3 | 67.4 | 65.3 | 62.0 | 61.1 | 61.0 | 60.1 | 60.1 | 59.4 | 54.9 | 56.3 | 57.7 | 56.8 | 56.4 | 59.2 | 54.5 | 52.7 | 55.5 | 58.4 | 57.1 | 60.6 | 59.7 |
| 7 | 64.1 | 66.7 | 66.7 | 65.7 | 64.4 | 64.7 | 63.4 | 61.6 | 61.9 | 60.6 | 61.6 | 59.6 | 51.9 | 60.2 | 59.6 | 58.8 | 56.8 | 50.8 | 52.9 | 53.1 | 53.5 | 54.5 | 61.2 | 65.9 | 60.0 |
| 8 | 62.5 | 64.6 | 67.5 | 69.9 | 72.0 | 70.0 | 65.9 | 61.5 | 59.6 | 58.4 | 59.7 | 58.2 | 57.9 | 59.1 | 58.4 | 58.3 | 57.2 | 55.4 | 54.9 | 54.4 | 54.6 | 56.8 | 55.2 | 56.6 | 60.4 |
| 9 | 57.3 | 59.7 | 61.8 | 63.8 | 65.6 | 68.9 | 64.4 | 61.7 | 60.3 | 60.1 | 60.2 | 60.7 | 59.7 | 58.8 | 58.4 | 56.8 | 52.8 | 48.9 | 52.1 | 52.6 | 55.4 | 56.3 | 56.5 | 62.5 | 59.0 |
| 10 | 62.5 | 61.9 | 64.8 | 65.3 | 66.2 | 63.9 | 61.6 | 61.6 | 60.6 | 57.2 | 57.0 | 59.6 | 59.1 | 58.2 | 56.5 | 56.6 | 55.7 | 55.6 | 55.5 | 54.5 | 57.9 | 56.1 | 55.5 | 57.3 | 59.2 |
| 11 | 61.2 | 61.6 | 62.8 | 63.8 | 63.8 | 63.3 | 63.3 | 61.6 | 55.9 | 57.3 | 59.5 | 59.7 | 58.3 | 59.9 | 58.9 | 57.7 | 58.0 | 57.2 | 55.8 | 55.5 | 55.7 | 56.4 | 57.2 | 60.1 | 59.4 |
| 12 | 62.0 | 62.1 | 63.5 | 63.9 | 63.3 | 61.9 | 60.5 | 60.1 | 60.6 | 60.0 | 59.5 | 59.9 | 59.7 | 59.3 | 58.9 | 57.7 | 57.1 | 55.9 | 55.1 | 53.3 | 51.9 | 53.3 | 56.0 | 59.1 | 58.9 |
| 13 | 61.5 | 62.5 | 61.9 | 62.7 | 61.9 | 62.0 | 61.0 | 60.1 | 59.7 | 59.4 | 59.6 | 59.6 | 58.9 | 58.3 | 58.4 | 57.8 | 56.9 | 56.4 | 55.4 | 54.1 | 55.0 | 54.6 | 55.5 | 57.7 | 58.8 |
| 14 | 58.3 | 60.5 | 61.5 | 63.4 | 64.4 | 65.2 | 63.2 | 61.5 | 60.2 | 59.3 | 58.7 | 58.6 | 58.4 | 58.2 | 57.5 | 56.8 | 55.7 | 55.1 | 55.6 | 55.1 | 54.1 | 53.7 | 55.5 | 58.0 | 58.7 |
| 15 | 61.2 | 62.6 | 63.4 | 63.7 | 63.5 | 62.4 | 60.6 | 59.2 | 58.4 | 58.6 | 59.2 | 58.2 | 58.5 | 58.0 | 57.4 | 56.8 | 55.5 | 54.4 | 53.5 | 52.8 | 52.7 | 53.0 | 54.9 | 57.7 | 58.2 |
| 16 | 60.6 | 61.1 | 61.5 | 60.8 | 60.5 | 61.6 | 60.0 | 59.6 | 59.3 | 59.1 | 59.1 | 60.7 | 59.6 | 58.2 | 57.2 | 55.8 | 54.9 | 53.7 | 53.1 | 52.3 | 51.5 | 53.1 | 56.4 | 60.0 | 57.9 |
| 17 | 62.4 | 62.9 | 62.4 | 62.9 | 62.2 | 61.0 | 59.7 | 58.9 | 58.4 | 59.1 | 58.6 | 58.6 | 57.9 | 54.7 | 54.6 | 57.3 | 56.9 | 55.4 | 53.6 | 52.4 | 52.1 | 53.0 | 55.0 | 56.5 | 57.8 |
| 18 | 60.0 | 61.9 | 63.0 | 64.4 | 64.0 | 62.9 | 61.0 | 59.4 | 60.2 | 59.2 | 59.1 | 58.7 | 58.6 | 57.8 | 57.7 | 55.0 | 55.9 | 54.3 | 53.7 | 52.9 | 52.9 | 52.9 | 53.1 | 57.7 | 58.2 |
| 19 | 64.1 | 67.1 | 65.2 | 66.1 | 64.1 | 61.5 | 59.2 | 60.5 | 59.3 | 53.1 | 56.3 | 53.3 | 56.6 | 59.4 | 45.4 | 50.3 | 54.1 | 56.4 | 58.2 | 50.7 | 49.4 | 55.4 | 58.3 | 63.2 | 57.8 |
| 20 | 70.4 | 71.1 | 70.4 | 73.1 | 71.3 | 68.7 | 70.2 | 62.2 | 59.2 | 58.3 | 50.7 | 59.1 | 60.2 | 60.2 | 62.9 | 59.2 | 62.5 | 61.1 | 56.4 | 55.1 | 58.8 | 57.7 | 59.3 | 62.9 | 62.5 |
| 21 | 70.3 | 76.2 | 71.8 | 67.7 | 66.8 | 62.9 | 61.6 | 53.7 | 58.4 | 45.1 | 55.8 | 57.2 | 60.0 | 58.9 | 55.9 | 58.2 | 60.1 | 65.7 | 57.1 | 62.7 | 61.7 | 57.2 | 60.0 | 62.5 | 61.1 |
| 22 | 66.1 | 68.0 | 67.6 | 68.0 | 65.8 | 63.0 | 60.1 | 58.7 | 61.5 | 52.3 | 57.8 | 56.4 | 58.7 | 59.7 | 63.4 | 58.9 | 56.4 | 61.5 | 60.5 | 58.4 | 62.6 | 60.2 | 58.3 | 61.9 | 61.1 |
| 23 | 67.2 | 71.3 | 69.0 | 65.2 | 65.7 | 64.3 | 63.3 | 55.4 | 58.0 | 52.2 | 52.7 | 45.2 | 59.1 | 60.0 | 59.3 | 57.8 | 57.4 | 57.2 | 59.1 | 59.7 | 55.0 | 55.5 | 56.9 | 63.3 | 59.6 |
| 24 | 65.5 | 67.4 | 68.4 | 68.7 | 65.7 | 63.2 | 61.7 | 58.3 | 58.3 | 52.4 | 37.0 | 54.5 | 59.6 | 58.5 | 59.1 | 56.4 | 57.2 | 56.8 | 58.2 | 58.2 | 58.4 | 57.8 | 58.2 | 61.1 | 59.2 |
| 25 | 65.7 | 70.0 | 66.7 | 64.3 | 63.6 | 62.0 | 61.9 | 60.6 | 54.5 | 58.6 | 58.2 | 56.9 | 57.2 | 57.7 | 59.3 | 59.1 | 58.7 | 56.2 | 56.5 | 56.5 | 55.9 | 55.6 | 58.6 | 61.5 | 59.8 |
| 26 | 62.9 | 61.6 | 61.9 | 62.4 | 63.3 | 62.4 | 61.5 | 59.8 | 59.0 | 59.1 | 58.8 | 58.8 | 58.2 | 58.7 | 58.2 | 56.6 | 56.0 | 57.0 | 55.4 | 54.0 | 54.9 | 55.6 | 58.4 | 60.0 | 58.9 |
| 27 | 62.0 | 63.2 | 62.6 | 64.0 | 64.8 | 63.8 | 62.6 | 58.4 | 59.7 | 60.8 | 60.3 | 56.1 | 58.2 | 59.3 | 58.6 | 57.9 | 59.7 | 57.2 | 57.1 | 55.1 | 54.9 | 56.5 | 59.1 | 62.8 | 59.8 |
| 28 | 64.3 | 66.6 | 66.6 | 64.7 | 63.9 | 62.6 | 60.7 | 60.5 | 60.5 | 59.7 | 59.1 | 57.3 | 59.9 | 60.1 | 59.8 | 57.3 | 54.0 | 53.1 | 53.0 | 52.8 | 55.0 | 56.5 | 61.8 | 66.4 | 59.8 |
| 29 | 72.3 | 71.5 | 68.9 | 67.5 | 64.4 | 63.9 | 61.9 | 61.6 | 61.1 | 59.0 | 58.4 | 57.7 | 61.3 | 57.2 | 57.7 | 56.0 | 60.5 | 60.5 | 57.5 | 50.4 | 51.7 | 54.0 | 56.3 | 60.5 | 60.5 |
| 30 | 64.7 | 70.4 | 68.8 | 64.1 | 62.2 | 59.6 | 57.8 | 57.8 | 58.4 | 59.6 | 60.0 | 60.1 | 61.4 | 58.2 | 57.7 | 58.2 | 56.8 | 55.6 | 54.5 | 58.0 | 50.5 | 50.7 | 54.4 | 59.6 | 59.1 |
| 31 | 63.8 | 67.1 | 67.5 | 65.2 | 63.2 | 61.2 | 61.3 | 58.6 | 60.3 | 60.0 | 59.1 | 59.6 | 57.7 | 56.0 | 58.2 | 58.0 | 56.9 | 53.7 | 50.2 | 50.0 | 55.9 | 57.1 | 58.1 | 61.6 | 59.2 |
| реднее по всем дням | 63.6 | 65.5 | 65.5 | 65.4 | 64.9 | 63.6 | 62.1 | 59.8 | 59.4 | 57.8 | 57.4 | 57.9 | 58.5 | 58.4 | 57.9 | 56.9 | 56.8 | 56.6 | 55.2 | 54.4 | 54.7 | 55.6 | 57.0 | 60.4 | 59.4 |
| реднее по покойн. дн. | 61.0 | 62.4 | 63.1 | 63.6 | 63.2 | 62.8 | 61.4 | 60.2 | 59.7 | 59.0 | 59.5 | 59.4 | 59.1 | 58.6 | 58.2 | 57.3 | 56.4 | 55.6 | 54.9 | 54.0 | 53.7 | 53.9 | 55.4 | 58.2 | 58.8 |
| реднее по озмущ. дн. | 67.6 | 70.7 | 68.8 | 68.0 | 66.7 | 64.1 | 62.9 | 58.1 | 59.3 | 52.2 | 54.7 | 54.2 | 58.9 | 59.6 | 57.4 | 56.9 | 58.1 | 60.4 | 58.3 | 57.3 | 57.5 | 57.2 | 58.6 | 62.8 | 60.4 |

Условные обозначения: Δ — погасла лампа; $>$ или $<$ — запись вышла за бумагу; \square — остановились часы; $\bar{\lambda}$ иные причины озмущ. зпт. Взяты приблизительно с магнитограммы—Г 1.

Обработал Годдельская З.Ф.

Проверил Даниликина В.С.

Среднемесячн. $H=18098^{\circ}$

домство СВЖНИИ
 Серватория Магадан
 есяц Август Год 1974

Широта $60^{\circ}07'$ Долгота $151^{\circ}01'$

Элемент Горизонтальная составляющая
 $H = 17900^{\circ} + \delta H = 2.07^{\circ} H_0 = 17973^{\circ}$

| Время мировое | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | средн. | | |
|---------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------|-----|-----|
| 1 | 182 | 194 | 202 | 206 | 210 | 202 | 197 | 209 | 208 | 202 | 200 | 208 | 214 | 219 | 219 | 213 | 209 | 210 | 204 | 199 | 194 | 192 | 188 | 175 | 202 |
| 2 | 169 | 175 | 183 | 193 | 202 | 208 | 203 | 212 | 206 | 212 | 212 | 214 | 222 | 219 | 224 | 245 | 208 | 197 | 195 | 171 | 145 | 142 | 161 | 160 | 195 |
| 3 | 148 | 153 | 171 | 189 | 203 | 206 | 209 | 206 | 208 | 214 | 213 | 200 | 202 | 199 | 189 | 183 | 195 | 156 | 160 | 164 | 159 | 142 | 159 | 148 | 182 |
| 4 | 146 | 144 | 186 | 184 | 177 | 187 | 192 | 198 | 210 | 211 | 206 | 205 | 210 | 207 | 202 | 201 | 200 | 204 | 192 | 189 | 178 | 167 | 177 | 179 | 190 |
| 5 | 169 | 169 | 162 | 188 | 215 | 216 | 229 | 213 | 206 | 209 | 211 | 198 | 197 | 219 | 206 | 198 | 197 | 199 | 197 | 192 | 186 | 181 | 181 | 172 | 196 |
| 6 | 160 | 177 | 191 | 208 | 201 | 203 | 208 | 218 | 218 | 210 | 216 | 216 | 214 | 218 | 216 | 211 | 213 | 214 | 212 | 196 | 172 | 177 | 181 | 177 | 201 |
| 7 | 152 | 162 | 187 | 196 | 195 | 197 | 201 | 215 | 206 | 209 | 215 | 212 | 218 | 215 | 219 | 227 | 209 | 203 | 187 | 196 | 189 | 178 | 163 | 193 | 198 |
| 8 | 198 | 184 | 166 | 170 | 177 | 182 | 202 | 210 | 208 | 206 | 205 | 209 | 214 | 218 | 211 | 211 | 209 | 202 | 195 | 195 | 191 | 190 | 185 | 191 | 197 |
| 9 | 185 | 181 | 181 | 189 | 198 | 218 | 194 | 212 | 214 | 211 | 217 | 210 | 211 | 211 | 210 | 210 | 200 | 185 | 188 | 181 | 177 | 183 | 182 | 174 | 197 |
| 10 | 178 | 180 | 173 | 188 | 199 | 200 | 217 | 217 | 222 | 212 | 210 | 211 | 214 | 218 | 216 | 214 | 212 | 208 | 199 | 195 | 186 | 195 | 197 | 177 | 202 |
| 11 | 173 | 187 | 189 | 192 | 201 | 209 | 216 | 212 | 211 | 206 | 214 | 214 | 212 | 211 | 212 | 209 | 210 | 208 | 204 | 198 | 197 | 192 | 189 | 189 | 202 |
| 12 | 189 | 188 | 195 | 213 | 219 | 218 | 215 | 219 | 214 | 214 | 214 | 216 | 215 | 215 | 213 | 211 | 207 | 209 | 207 | 201 | 197 | 192 | 188 | 182 | 206 |
| 13 | 180 | 184 | 195 | 203 | 211 | 220 | 213 | 218 | 218 | 221 | 219 | 216 | 221 | 221 | 215 | 215 | 215 | 212 | 212 | 206 | 208 | 199 | 194 | 191 | 209 |
| 14 | 186 | 187 | 194 | 203 | 214 | 216 | 218 | 227 | 223 | 219 | 218 | 216 | 217 | 217 | 218 | 218 | 214 | 209 | 210 | 210 | 205 | 197 | 196 | 193 | 209 |
| 15 | 190 | 194 | 200 | 203 | 215 | 218 | 218 | 220 | 221 | 224 | 226 | 221 | 225 | 230 | 229 | 223 | 220 | 219 | 217 | 211 | 200 | 194 | 194 | 189 | 213 |
| 16 | 190 | 197 | 210 | 219 | 228 | 220 | 214 | 217 | 216 | 215 | 215 | 221 | 224 | 225 | 231 | 222 | 217 | 216 | 216 | 212 | 201 | 189 | 185 | 189 | 212 |
| 17 | 200 | 210 | 219 | 227 | 231 | 231 | 225 | 223 | 223 | 218 | 219 | 222 | 225 | 222 | 209 | 202 | 208 | 203 | 201 | 200 | 197 | 191 | 192 | 191 | 212 |
| 18 | 196 | 205 | 212 | 217 | 230 | 230 | 231 | 217 | 220 | 220 | 226 | 229 | 231 | 228 | 220 | 214 | 208 | 214 | 213 | 212 | 204 | 191 | 169 | 155 | 212 |
| 19 | 178 | 202 | 219 | 221 | 231 | 233 | 236 | 219 | 209 | 204 | 178 | 171 | 196 | 192 | 191 | 194 | 196 | 215 | 209 | 198 | 198 | 190 | 190 | 177 | 202 |
| 20 | 178 | 178 | 200 | 190 | 204 | 198 | 196 | 184 | 188 | 190 | 196 | 200 | 223 | 202 | 206 | 206 | 196 | 192 | 202 | 188 | 168 | 183 | 173 | 171 | 192 |
| 21 | 115 | 135 | 169 | 202 | 189 | 211 | 195 | 195 | 190 | 191 | 194 | 193 | 220 | 201 | 211 | 203 | 205 | 200 | 208 | 200 | 187 | 185 | 168 | 150 | 188 |
| 22 | 165 | 156 | 167 | 185 | 190 | 192 | 170 | 194 | 194 | 203 | 208 | 211 | 222 | 222 | 196 | 210 | 222 | 195 | 192 | 196 | 196 | 187 | 187 | 185 | 191 |
| 23 | 121 | 140 | 173 | 199 | 201 | 181 | 191 | 193 | 210 | 203 | 195 | 179 | 194 | 201 | 208 | 227 | 200 | 197 | 187 | 183 | 190 | 186 | 168 | 155 | 187 |
| 24 | 158 | 166 | 168 | 171 | 186 | 202 | 199 | 198 | 198 | 182 | 206 | 177 | 186 | 190 | 206 | 196 | 187 | 186 | 184 | 184 | 189 | 191 | 185 | 180 | 187 |
| 25 | 163 | 172 | 189 | 200 | 199 | 212 | 213 | 205 | 189 | 200 | 201 | 210 | 196 | 197 | 201 | 205 | 209 | 210 | 197 | 196 | 190 | 183 | 179 | 174 | 195 |
| 26 | 179 | 181 | 183 | 193 | 205 | 208 | 201 | 201 | 203 | 205 | 208 | 208 | 202 | 214 | 209 | 206 | 214 | 212 | 204 | 195 | 192 | 189 | 187 | 188 | 199 |
| 27 | 188 | 191 | 201 | 201 | 199 | 208 | 188 | 190 | 189 | 202 | 204 | 200 | 180 | 197 | 201 | 203 | 203 | 192 | 193 | 199 | 191 | 187 | 184 | 179 | 195 |
| 28 | 183 | 174 | 182 | 199 | 206 | 194 | 201 | 205 | 203 | 206 | 206 | 205 | 214 | 204 | 203 | 204 | 201 | 184 | 193 | 189 | 186 | 183 | 187 | 179 | 195 |
| 29 | 179 | 184 | 192 | 199 | 199 | 198 | 201 | 191 | 181 | 172 | 170 | 239 | 183 | 200 | 210 | 209 | 194 | 194 | 202 | 185 | 173 | 172 | 165 | 161 | 190 |
| 30 | 156 | 150 | 182 | 204 | 219 | 213 | 208 | 208 | 208 | 210 | 211 | 211 | 212 | 211 | 208 | 206 | 204 | 200 | 201 | 200 | 183 | 177 | 168 | 163 | 196 |
| 31 | 167 | 171 | 186 | 204 | 211 | 219 | 198 | 216 | 215 | 214 | 211 | 210 | 213 | 213 | 205 | 208 | 205 | 209 | 194 | 188 | 173 | 182 | 184 | 188 | 199 |
| Среднее по всем дням | 172 | 176 | 188 | 199 | 205 | 208 | 206 | 208 | 207 | 207 | 208 | 208 | 211 | 211 | 211 | 210 | 205 | 202 | 199 | 194 | 187 | 183 | 181 | 176 | 198 |
| Среднее по покойн. дн. | 185 | 189 | 197 | 206 | 214 | 215 | 212 | 219 | 217 | 216 | 215 | 215 | 218 | 220 | 219 | 216 | 213 | 212 | 210 | 205 | 201 | 195 | 192 | 186 | 208 |
| Среднее по возмущ. дн. | 151 | 162 | 186 | 199 | 203 | 203 | 198 | 197 | 198 | 198 | 194 | 191 | 211 | 198 | 205 | 210 | 198 | 199 | 200 | 193 | 186 | 186 | 177 | 163 | 192 |

Условные обозначения: Δ — погасла лампа; $>$ или $<$ — запись вышла за бумагу; \square — остановились часы; $\bar{\Delta}$ иные причины отсутствия записи ВЭЧ, взятые приближенно с магнитограммы — []

Обработал Поддельская З.П.

Проверил Затравкина В.Ф.

Среднемесячн. $Z = 52641^{\circ}$

домство СВЖНИИ
 обсерватория Маладан
 месяц Август Год 1974

Широта $60^{\circ}07'$ Долгота $151^{\circ}01'$

Элемент Вертикальная составляющая
 $Z = 52600^{\circ} + \epsilon Z = 151^{\circ} Z_0 = 52632^{\circ}$

| Время мировое | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | Средн. | | | |
|----------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|----|----|--------|----|----|----|
| 1 | 36 | 41 | 42 | 41 | 44 | 49 | 50 | 54 | 55 | 57 | 57 | 54 | 51 | 49 | 48 | 46 | 47 | 47 | 44 | 41 | 41 | 41 | 39 | 47 | | |
| 2 | 36 | 35 | 39 | 44 | 47 | 53 | 54 | 55 | 53 | 50 | 48 | 48 | 48 | 47 | 47 | 18 | 15 | 37 | 29 | 9 | 4 | -4 | 10 | 23 | 35 | |
| 3 | 34 | 43 | 49 | 51 | 55 | 59 | 65 | 74 | 65 | 61 | 59 | 54 | 58 | 56 | 47 | 17 | 13 | -25 | -29 | -19 | -4 | 14 | 20 | 25 | 35 | |
| 4 | 31 | 35 | 52 | 53 | 53 | 57 | 63 | 63 | 62 | 58 | 56 | 54 | 53 | 51 | 50 | 50 | 47 | 44 | 38 | 40 | 35 | 38 | 39 | 40 | 48 | |
| 5 | 35 | 35 | 40 | 49 | 50 | 49 | 52 | 58 | 71 | 68 | 63 | 62 | 60 | 46 | 41 | 47 | 50 | 49 | 44 | 42 | 38 | 33 | 29 | 35 | 48 | |
| 6 | 37 | 35 | 35 | 33 | 40 | 46 | 45 | 48 | 51 | 50 | 50 | 50 | 49 | 41 | 38 | 40 | 42 | 31 | 16 | 24 | 28 | 29 | 28 | 29 | 38 | |
| 7 | 28 | 30 | 42 | 44 | 53 | 61 | 61 | 61 | 55 | 53 | 50 | 53 | 48 | 41 | 48 | 44 | 29 | 31 | 26 | 30 | 30 | 31 | 27 | 22 | 42 | |
| 8 | 24 | 26 | 35 | 45 | 53 | 62 | 59 | 59 | 56 | 52 | 51 | 50 | 49 | 47 | 45 | 47 | 44 | 42 | 41 | 43 | 43 | 39 | 36 | 34 | 45 | |
| 9 | 36 | 40 | 39 | 42 | 52 | 61 | 68 | 57 | 51 | 48 | 49 | 50 | 50 | 50 | 47 | 45 | 43 | 38 | 42 | 41 | 39 | 35 | 35 | 38 | 46 | |
| 10 | 32 | 28 | 33 | 41 | 44 | 46 | 49 | 47 | 50 | 55 | 52 | 49 | 47 | 47 | 45 | 44 | 41 | 42 | 42 | 42 | 38 | 33 | 29 | 28 | 42 | |
| 11 | 29 | 26 | 29 | 30 | 35 | 38 | 43 | 46 | 53 | 53 | 53 | 49 | 46 | 44 | 44 | 43 | 41 | 38 | 39 | 38 | 39 | 41 | 39 | 39 | 41 | |
| 12 | 38 | 36 | 34 | 40 | 48 | 49 | 46 | 45 | 44 | 44 | 45 | 45 | 44 | 44 | 44 | 43 | 43 | 43 | 44 | 41 | 41 | 38 | 35 | 33 | 42 | |
| 13 | 30 | 33 | 39 | 43 | 48 | 49 | 47 | 47 | 43 | 43 | 42 | 42 | 42 | 42 | 42 | 41 | 41 | 41 | 41 | 40 | 37 | 31 | 29 | 28 | 40 | |
| 14 | 27 | 29 | 29 | 31 | 34 | 38 | 39 | 41 | 42 | 41 | 40 | 39 | 40 | 40 | 40 | 39 | 39 | 40 | 42 | 42 | 40 | 36 | 35 | 35 | 37 | |
| 15 | 34 | 31 | 30 | 31 | 35 | 39 | 41 | 41 | 42 | 41 | 41 | 41 | 40 | 39 | 38 | 38 | 38 | 38 | 38 | 38 | 36 | 34 | 29 | 26 | 37 | |
| 16 | 29 | 34 | 36 | 35 | 35 | 40 | 41 | 43 | 44 | 44 | 47 | 47 | 45 | 44 | 38 | 38 | 38 | 40 | 41 | 39 | 36 | 34 | 29 | 27 | 38 | |
| 17 | 26 | 32 | 35 | 35 | 38 | 41 | 41 | 40 | 41 | 41 | 40 | 39 | 39 | 39 | 36 | 39 | 39 | 39 | 41 | 40 | 36 | 34 | 33 | 35 | 37 | |
| 18 | 36 | 32 | 34 | 40 | 44 | 44 | 46 | 50 | 50 | 47 | 46 | 46 | 44 | 42 | 42 | 42 | 43 | 42 | 42 | 41 | 38 | 35 | 32 | 29 | 41 | |
| 19 | 28 | 26 | 30 | 31 | 33 | 34 | 36 | 40 | 52 | 83 | 96 | 84 | 64 | 42 | 42 | 42 | 43 | 42 | 42 | 41 | 38 | 35 | 32 | 29 | 41 | |
| 20 | 26 | 29 | 38 | 43 | 52 | 65 | 71 | 80 | 86 | 81 | 60 | 39 | 34 | 40 | 40 | 39 | 39 | 40 | 42 | 42 | 40 | 36 | 35 | 35 | 37 | |
| 21 | 41 | 53 | 59 | 53 | 56 | 58 | 62 | 71 | 68 | 73 | 59 | 54 | 32 | 39 | 38 | 38 | 38 | 38 | 38 | 38 | 36 | 34 | 29 | 26 | 37 | |
| 22 | 35 | 41 | 51 | 53 | 58 | 62 | 66 | 68 | 64 | 65 | 53 | 50 | 26 | 45 | 42 | 42 | 42 | 42 | 41 | 38 | 35 | 32 | 29 | 21 | 34 | |
| 23 | 35 | 43 | 48 | 50 | 52 | 59 | 68 | 70 | 65 | 59 | 50 | 45 | 41 | 42 | 42 | 42 | 43 | 42 | 42 | 41 | 38 | 35 | 32 | 29 | 41 | |
| 24 | 38 | 41 | 41 | 47 | 49 | 53 | 52 | 54 | 56 | 58 | 47 | 42 | 35 | 42 | 42 | 42 | 42 | 42 | 41 | 38 | 35 | 32 | 29 | 21 | 34 | |
| 25 | 40 | 44 | 47 | 47 | 50 | 54 | 53 | 52 | 55 | 55 | 52 | 47 | 41 | 41 | 41 | 39 | 37 | 33 | 38 | 43 | 41 | 42 | 44 | 46 | 45 | |
| 26 | 48 | 48 | 46 | 44 | 46 | 50 | 51 | 50 | 47 | 47 | 45 | 46 | 46 | 44 | 42 | 42 | 38 | 36 | 38 | 38 | 39 | 34 | 35 | 37 | 43 | |
| 27 | 40 | 40 | 42 | 41 | 42 | 46 | 48 | 54 | 62 | 58 | 54 | 57 | 48 | 43 | 42 | 42 | 43 | 34 | 30 | 27 | 33 | 33 | 35 | 38 | 44 | |
| 28 | 38 | 41 | 41 | 39 | 39 | 44 | 46 | 50 | 49 | 48 | 49 | 47 | 46 | 46 | 47 | 47 | 44 | 26 | 15 | 26 | 31 | 35 | 36 | 35 | 40 | |
| 29 | 38 | 35 | 38 | 44 | 52 | 51 | 53 | 58 | 62 | 71 | 71 | 19 | 46 | 47 | 47 | 44 | 26 | 15 | 26 | 31 | 35 | 36 | 35 | 38 | 43 | |
| 30 | 38 | 43 | 50 | 51 | 51 | 50 | 50 | 47 | 45 | 45 | 46 | 49 | 32 | 50 | 52 | 41 | 32 | 26 | 25 | 34 | 40 | 41 | 40 | 38 | 43 | |
| 31 | 34 | 35 | 41 | 44 | 44 | 45 | 47 | 49 | 47 | 45 | 47 | 46 | 50 | 44 | 43 | 45 | 44 | 44 | 44 | 32 | 20 | 25 | 29 | 31 | 42 | |
| Среднее по всем дням | 34 | 36 | 40 | 42 | 46 | 50 | 52 | 54 | 54 | 55 | 52 | 48 | 45 | 40 | 41 | 44 | 43 | 37 | 30 | 32 | 32 | 34 | 26 | 22 | 22 | 39 |
| Среднее по спокойн. дн. | 33 | 34 | 35 | 37 | 42 | 45 | 45 | 46 | 45 | 45 | 45 | 44 | 45 | 40 | 41 | 44 | 43 | 37 | 30 | 32 | 32 | 34 | 26 | 22 | 22 | 39 |
| Среднее по возмущ. дн. | 33 | 38 | 45 | 46 | 50 | 56 | 61 | 66 | 64 | 72 | 64 | 54 | 43 | 43 | 42 | 41 | 42 | 42 | 42 | 41 | 39 | 36 | 34 | 32 | 31 | 41 |
| | | | | | | | | | | | | | 39 | 21 | 18 | 14 | 15 | 14 | 20 | 25 | 26 | 28 | 30 | 31 | 39 | |

Условные обозначения: Δ — погасла лампа; $>$ или $<$ — запись вышла за бумагу; \square — остановились часы; $\bar{\lambda}$ иные принятые обозначения. Взяты приближенно с магнитограммы — [].

Обработал Поддельская З.П.

Проверил Затравкина В.Ф.

Домство СВКНЦ И
 Ссерватория Магадан
 есяц август Год 1974

Широта 60°07' Долгота 151°01'

Среднемесячн. $T = 55664$

Элемент Полная сила
 $T = 55600^{\circ} +$ $6T = 1.79^{\circ}/\text{ч}$ $T_0 = 55634$

| Время мировое | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | CP | | |
|----------------------------|----|----|----|----|----|----|----|----|-----|-----|-----|----|----|----|----|----|----|-----|-----|----|----|----|----|----|----|
| 1 | 54 | 63 | 65 | 67 | 71 | 73 | 73 | 80 | 81 | 81 | 81 | 80 | 79 | 79 | 78 | 73 | 74 | 73 | 67 | 64 | 63 | 61 | 55 | 71 | |
| 2 | 49 | 51 | 56 | 64 | 71 | 79 | 79 | 82 | 78 | 76 | 76 | 76 | 80 | 77 | 80 | 61 | 44 | 59 | 52 | 26 | 12 | 4 | 23 | 58 | |
| 3 | 40 | 49 | 62 | 70 | 79 | 82 | 90 | 99 | 90 | 89 | 87 | 78 | 82 | 78 | 67 | 37 | 37 | -11 | -13 | -3 | 9 | 20 | 30 | 53 | |
| 4 | 38 | 40 | 71 | 70 | 68 | 74 | 82 | 85 | 87 | 84 | 82 | 79 | 79 | 77 | 74 | 73 | 72 | 69 | 60 | 60 | 51 | 50 | 55 | 68 | |
| 5 | 48 | 48 | 49 | 67 | 78 | 77 | 86 | 85 | 95 | 94 | 89 | 85 | 82 | 76 | 67 | 69 | 73 | 73 | 68 | 64 | 58 | 51 | 48 | 70 | |
| 6 | 47 | 50 | 55 | 59 | 64 | 71 | 72 | 78 | 80 | 77 | 79 | 79 | 78 | 71 | 68 | 69 | 71 | 63 | 46 | 48 | 44 | 46 | 47 | 63 | |
| 7 | 37 | 42 | 62 | 66 | 73 | 83 | 83 | 89 | 81 | 79 | 77 | 81 | 78 | 77 | 79 | 76 | 57 | 58 | 48 | 55 | 52 | 49 | 39 | 65 | |
| 8 | 49 | 46 | 48 | 58 | 67 | 78 | 83 | 86 | 82 | 78 | 76 | 77 | 78 | 76 | 73 | 74 | 71 | 67 | 64 | 65 | 64 | 60 | 55 | 68 | |
| 9 | 55 | 57 | 56 | 62 | 74 | 90 | 88 | 83 | 80 | 76 | 79 | 78 | 78 | 76 | 74 | 73 | 67 | 56 | 63 | 60 | 56 | 53 | 54 | 68 | |
| 10 | 48 | 46 | 48 | 60 | 67 | 69 | 78 | 76 | 82 | 83 | 78 | 76 | 76 | 77 | 74 | 73 | 70 | 68 | 65 | 64 | 58 | 56 | 54 | 66 | |
| 11 | 45 | 47 | 49 | 51 | 59 | 64 | 72 | 73 | 81 | 79 | 80 | 77 | 74 | 73 | 72 | 70 | 68 | 65 | 65 | 62 | 62 | 62 | 59 | 65 | |
| 12 | 58 | 56 | 56 | 67 | 78 | 79 | 74 | 76 | 72 | 72 | 74 | 73 | 73 | 73 | 73 | 71 | 69 | 70 | 70 | 65 | 64 | 60 | 55 | 68 | |
| 13 | 48 | 51 | 61 | 68 | 74 | 79 | 74 | 76 | 73 | 74 | 73 | 72 | 73 | 73 | 71 | 71 | 71 | 69 | 69 | 66 | 65 | 56 | 52 | 67 | |
| 14 | 48 | 49 | 51 | 55 | 62 | 67 | 68 | 73 | 73 | 72 | 71 | 69 | 69 | 69 | 70 | 71 | 68 | 67 | 69 | 70 | 66 | 60 | 57 | 65 | |
| 15 | 55 | 54 | 55 | 56 | 64 | 69 | 71 | 72 | 73 | 73 | 73 | 73 | 73 | 73 | 72 | 71 | 70 | 69 | 69 | 65 | 61 | 56 | 53 | 65 | |
| 16 | 50 | 56 | 64 | 65 | 69 | 71 | 70 | 73 | 73 | 73 | 76 | 78 | 77 | 76 | 73 | 69 | 69 | 70 | 70 | 67 | 62 | 55 | 49 | 67 | |
| 17 | 51 | 60 | 65 | 67 | 73 | 75 | 74 | 72 | 73 | 72 | 71 | 72 | 73 | 71 | 64 | 64 | 65 | 65 | 65 | 64 | 60 | 55 | 55 | 66 | |
| 18 | 59 | 58 | 62 | 69 | 78 | 78 | 81 | 79 | 82 | 78 | 79 | 80 | 79 | 76 | 73 | 71 | 69 | 71 | 71 | 70 | 64 | 56 | 47 | 70 | |
| 19 | 45 | 51 | 62 | 63 | 67 | 69 | 72 | 71 | 78 | 107 | 110 | 98 | 88 | 76 | 73 | 25 | 42 | 49 | 42 | 42 | 51 | 52 | 47 | 60 | |
| 20 | 42 | 46 | 63 | 62 | 75 | 88 | 89 | 97 | 104 | 99 | 84 | 64 | 65 | 42 | 40 | 25 | 42 | 49 | 42 | 42 | 51 | 52 | 47 | 60 | |
| 21 | 35 | 53 | 70 | 78 | 73 | 85 | 83 | 92 | 88 | 93 | 81 | 76 | 65 | 42 | 40 | 43 | 41 | 28 | 55 | 56 | 46 | 49 | 53 | 62 | |
| 22 | 47 | 50 | 64 | 71 | 77 | 82 | 78 | 89 | 85 | 89 | 79 | 78 | 65 | 32 | 49 | 39 | 37 | 26 | 38 | 47 | 38 | 43 | 39 | 58 | |
| 23 | 32 | 47 | 62 | 73 | 75 | 74 | 87 | 90 | 92 | 84 | 73 | 63 | 58 | 50 | 49 | 53 | 45 | 50 | 54 | 55 | 48 | 44 | 47 | 62 | |
| 24 | 47 | 53 | 55 | 60 | 67 | 77 | 74 | 77 | 79 | 76 | 75 | 59 | 63 | 70 | 69 | 59 | 38 | 46 | 40 | 40 | 51 | 56 | 48 | 62 | |
| 25 | 50 | 57 | 65 | 71 | 73 | 82 | 82 | 78 | 74 | 78 | 76 | 75 | 55 | 53 | 47 | 34 | 39 | 40 | 40 | 40 | 49 | 52 | 55 | 57 | |
| 26 | 64 | 65 | 64 | 66 | 72 | 75 | 75 | 74 | 73 | 73 | 72 | 73 | 64 | 64 | 65 | 65 | 64 | 61 | 62 | 66 | 63 | 60 | 60 | 67 | |
| 27 | 60 | 62 | 66 | 65 | 65 | 73 | 67 | 74 | 81 | 82 | 82 | 81 | 71 | 73 | 69 | 68 | 67 | 64 | 64 | 61 | 61 | 56 | 55 | 67 | |
| 28 | 56 | 56 | 58 | 63 | 65 | 66 | 71 | 75 | 73 | 73 | 74 | 73 | 65 | 68 | 72 | 69 | 69 | 55 | 53 | 52 | 55 | 54 | 53 | 66 | |
| 29 | 54 | 53 | 59 | 68 | 75 | 73 | 77 | 78 | 78 | 85 | 82 | 58 | 74 | 72 | 73 | 70 | 52 | 36 | 50 | 53 | 55 | 54 | 55 | 62 | |
| 30 | 48 | 49 | 67 | 75 | 81 | 78 | 76 | 73 | 72 | 73 | 73 | 76 | 50 | 73 | 78 | 68 | 54 | 49 | 50 | 54 | 55 | 55 | 52 | 64 | |
| 31 | 47 | 49 | 59 | 70 | 71 | 74 | 69 | 77 | 75 | 73 | 73 | 73 | 77 | 72 | 70 | 71 | 69 | 68 | 68 | 56 | 40 | 43 | 44 | 65 | |
| Среднее по всем дням | 49 | 52 | 60 | 65 | 71 | 76 | 77 | 80 | 80 | 80 | 79 | 75 | 73 | 68 | 67 | 70 | 69 | 64 | 57 | 56 | 55 | 53 | 51 | 49 | 64 |
| Среднее по спокойн. дн. | 53 | 55 | 58 | 63 | 70 | 73 | 72 | 75 | 74 | 74 | 74 | 73 | 73 | 73 | 73 | 71 | 70 | 70 | 70 | 67 | 64 | 59 | 56 | 52 | 67 |
| Среднее по возмущ. дн. | 40 | 49 | 64 | 69 | 73 | 80 | 82 | 88 | 89 | 94 | 85 | 76 | 68 | 47 | 45 | 44 | 41 | 40 | 46 | 48 | 47 | 49 | 47 | 43 | 61 |

Условные обозначения: Δ — погасла лампа; $>$ или $<$ — запись вышла за бумагу; \square — остановились часы; $\bar{\Delta}$ иные причины отсутствия записи Ветшил, взятые приближенно с магнитограммы—[].

Обработал Данилушкина В.С. Проверил Лоддельская З.П. 1302—1000

Среднемесячн. $D = -12^{\circ}59'7$

Здание СВКН И И
 Обсерватория Магадан
 Месяц сентябрь Год 1974

Широта $60^{\circ}07$ Долгота $151^{\circ}01$

Элемент Угол склонения
 $D = -12^{\circ}00'0 + \delta D = 0.467/мм. D_0 = -13^{\circ}18.1$
 $\delta D \text{ в } \pi = 0.360/мм. D_0 = -13^{\circ}00'8$

| Время мировое | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | CP | | | |
|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|--|
| 1 | 63.8 | 64.5 | 67.3 | 67.5 | 69.4 | 62.0 | 63.3 | 58.6 | 59.3 | 59.9 | 58.0 | 57.5 | 60.2 | 60.9 | 57.9 | 56.8 | 56.2 | 56.5 | 54.6 | 54.7 | 54.5 | 55.0 | 57.6 | 60.8 | 59.9 | |
| 2 | 71.9 | 73.2 | 68.2 | 64.6 | 63.2 | 63.3 | 60.9 | 62.0 | 60.2 | 57.1 | 48.6 | 59.6 | 59.0 | 59.4 | 59.4 | 59.9 | 58.2 | 59.9 | 56.0 | 53.9 | 57.0 | 56.1 | 55.8 | 64.3 | 60.5 | |
| 3 | 68.9 | 66.2 | 66.1 | 65.2 | 62.6 | 61.0 | 59.6 | 59.1 | 61.7 | 58.5 | 58.9 | 59.8 | 58.4 | 57.8 | 53.3 | 55.8 | 57.9 | 59.4 | 57.2 | 52.7 | 53.2 | 53.8 | 55.9 | 59.3 | 59.3 | |
| 4 | 62.1 | 65.4 | 66.9 | 65.4 | 64.3 | 61.7 | 57.3 | 60.0 | 59.8 | 58.8 | 60.2 | 59.4 | 56.5 | 58.0 | 58.5 | 58.2 | 57.0 | 56.0 | 56.0 | 57.0 | 57.0 | 57.5 | 56.4 | 58.6 | 59.5 | |
| 5 | 65.1 | 65.5 | 68.8 | 66.0 | 66.8 | 61.3 | 58.2 | 59.3 | 58.0 | 59.9 | 56.1 | 56.6 | 58.9 | 58.9 | 60.3 | 58.2 | 59.3 | 56.0 | 56.0 | 54.9 | 54.2 | 54.6 | 55.8 | 59.4 | 59.5 | |
| 6 | 63.2 | 69.0 | 68.8 | 67.4 | 65.3 | 62.8 | 60.5 | 58.9 | 59.4 | 56.3 | 57.3 | 60.0 | 59.8 | 58.1 | 58.0 | 57.5 | 54.9 | 55.6 | 54.4 | 55.2 | 58.0 | 55.1 | 55.7 | 58.5 | 59.6 | |
| 7 | 62.0 | 63.8 | 66.1 | 65.4 | 63.8 | 61.9 | 61.0 | 59.8 | 59.7 | 56.8 | 58.9 | 54.7 | 60.5 | 59.2 | 58.3 | 58.0 | 58.1 | 53.6 | 53.5 | 55.7 | 56.5 | 56.0 | 57.1 | 58.6 | 59.1 | |
| 8 | 60.8 | 62.8 | 62.9 | 63.2 | 63.7 | 62.7 | 61.8 | 61.0 | 61.2 | 57.8 | 59.2 | 59.2 | 57.8 | 58.9 | 58.9 | 57.9 | 56.9 | 55.9 | 55.2 | 55.7 | 55.7 | 55.0 | 56.3 | 58.4 | 59.1 | |
| 9 | 60.7 | 62.2 | 62.8 | 63.5 | 62.8 | 61.6 | 60.4 | 59.9 | 59.8 | 59.6 | 59.3 | 58.6 | 58.6 | 58.2 | 57.2 | 56.9 | 56.4 | 56.2 | 55.6 | 55.1 | 54.9 | 55.0 | 56.5 | 57.7 | 58.7 | |
| 10 | 60.3 | 62.9 | 64.5 | 63.2 | 61.1 | 60.1 | 59.7 | 59.6 | 59.1 | 59.2 | 58.9 | 58.3 | 58.5 | 58.4 | 58.2 | 57.5 | 57.0 | 57.0 | 54.9 | 54.1 | 53.8 | 53.2 | 54.3 | 57.3 | 58.4 | |
| 11 | 59.6 | 60.7 | 61.7 | 62.0 | 61.5 | 61.1 | 60.5 | 59.8 | 59.4 | 58.9 | 58.7 | 58.6 | 58.2 | 57.9 | 57.2 | 57.0 | 56.7 | 55.8 | 55.7 | 55.4 | 55.4 | 55.4 | 55.9 | 57.1 | 58.3 | |
| 12 | 58.1 | 59.7 | 61.5 | 62.7 | 62.7 | 62.2 | 62.0 | 60.0 | 59.0 | 58.8 | 59.0 | 58.6 | 58.5 | 57.7 | 57.0 | 55.1 | 53.2 | 52.1 | 56.9 | 53.5 | 52.8 | 54.6 | 57.0 | 59.4 | 58.0 | |
| 13 | 61.5 | 64.1 | 64.1 | 63.1 | 62.0 | 61.8 | 61.1 | 60.0 | 59.3 | 62.5 | 65.0 | 62.9 | 59.1 | 54.4 | 57.7 | 56.5 | 51.8 | 53.2 | 52.5 | 53.5 | 53.6 | 56.1 | 58.8 | 59.1 | 58.9 | |
| 14 | 60.5 | 60.7 | 61.1 | 60.8 | 60.3 | 59.4 | 59.1 | 59.1 | 59.3 | 59.3 | 59.3 | 60.0 | 59.4 | 58.7 | 58.2 | 57.4 | 57.1 | 56.6 | 55.3 | 56.0 | 52.9 | 56.2 | 60.3 | 65.4 | 58.9 | |
| 15 | 61.6 | 61.3 | 61.8 | 61.8 | 62.3 | 60.7 | 59.7 | 59.6 | 59.7 | 59.4 | 59.5 | 58.8 | 59.4 | 57.4 | 61.8 | 50.0 | 59.7 | 50.5 | 57.2 | 65.3 | 76.6 | 66.3 | 69.6 | 65.5 | 61.1 | |
| 16 | 71.5 | 79.2 | 69.1 | 64.5 | 64.9 | 66.5 | 65.7 | 67.3 | 59.4 | 42.2 | 64.0 | 60.5 | 54.3 | 56.6 | 51.0 | 61.9 | 59.9 | 58.6 | 57.5 | 57.7 | 58.5 | 59.4 | 61.2 | 62.1 | 61.4 | |
| 17 | 63.8 | 64.7 | 64.7 | 63.4 | 62.6 | 61.5 | 60.4 | 60.2 | 60.5 | 61.1 | 60.9 | 60.5 | 60.9 | 61.9 | 61.7 | 61.0 | 60.8 | 60.8 | 60.3 | 58.9 | 58.8 | 59.1 | 60.3 | 60.8 | 61.2 | |
| 18 | 61.3 | 61.8 | 62.1 | 62.0 | 61.0 | 60.2 | 59.7 | 58.0 | 59.7 | 60.8 | 60.6 | 61.0 | 60.1 | 59.1 | 57.7 | 52.7 | 54.3 | 50.5 | 60.8 | 57.4 | 56.1 | 56.8 | 58.5 | 61.2 | 58.9 | |
| 19 | 67.5 | 69.6 | 64.1 | 62.6 | 61.9 | 61.1 | 60.7 | 61.7 | 60.8 | 55.8 | 56.0 | 59.6 | 58.4 | 52.1 | 56.3 | 56.7 | 56.5 | 56.3 | 58.7 | 63.2 | 58.9 | 61.2 | 65.4 | 67.5 | 60.5 | |
| 20 | 68.2 | 68.9 | 67.7 | 65.9 | 64.4 | 63.8 | 61.2 | 62.6 | 49.0 | 60.7 | 49.0 | 61.0 | 59.1 | 60.6 | 52.1 | 75.8 | 53.8 | 53.5 | 52.6 | 54.4 | 55.2 | 58.4 | 58.7 | 61.8 | 59.9 | |
| 21 | 64.7 | 63.5 | 62.4 | 63.1 | 63.1 | 62.2 | 61.1 | 59.8 | 59.9 | 59.1 | 54.5 | 58.5 | 66.6 | 51.9 | 51.9 | 52.3 | 59.6 | 68.9 | 53.3 | 53.7 | 61.5 | 66.9 | 72.4 | 68.0 | 60.8 | |
| 22 | 66.8 | 64.6 | 65.8 | 64.3 | 63.5 | 60.1 | 58.6 | 58.2 | 54.1 | 55.4 | 55.8 | 58.2 | 61.0 | 60.2 | 62.9 | 57.7 | 59.9 | 61.8 | 58.4 | 56.4 | 57.1 | 62.2 | 60.3 | 63.1 | 60.3 | |
| 23 | 62.9 | 62.0 | 62.2 | 61.5 | 61.5 | 61.5 | 61.2 | 58.2 | 58.7 | 58.1 | 60.0 | 58.8 | 58.9 | 62.4 | 58.6 | 58.1 | 57.7 | 57.1 | 56.4 | 55.9 | 62.0 | 63.8 | 60.8 | 60.7 | 60.0 | |
| 24 | 60.7 | 60.8 | 60.6 | 60.7 | 63.2 | 65.6 | 62.8 | 62.2 | 63.0 | 57.0 | 54.4 | 57.3 | 52.9 | 51.9 | 57.5 | 64.5 | 60.7 | 56.4 | 57.1 | 58.9 | 57.3 | 58.2 | 59.6 | 60.3 | 59.3 | |
| 25 | 61.1 | 64.1 | 61.3 | 61.5 | 60.7 | 60.4 | 61.0 | 61.3 | 60.3 | 58.0 | 59.0 | 59.6 | 59.0 | 64.0 | 53.6 | 55.4 | 55.7 | 62.3 | 58.4 | 58.5 | 63.2 | 66.9 | 68.0 | 70.8 | 61.0 | |
| 26 | 68.3 | 68.2 | 67.1 | 65.0 | 67.8 | 66.4 | 58.9 | 63.1 | 59.3 | 51.2 | 58.0 | 60.1 | 63.2 | 54.0 | 61.3 | 58.8 | 54.4 | 55.8 | 58.5 | 55.3 | 56.5 | 57.4 | 57.5 | 63.6 | 60.4 | |
| 27 | 63.1 | 62.8 | 62.5 | 64.3 | 63.8 | 62.8 | 60.8 | 58.7 | 60.7 | 55.3 | 57.0 | 46.9 | 58.8 | 58.4 | 59.7 | 61.1 | 59.9 | 55.2 | 54.3 | 55.4 | 58.1 | 57.1 | 59.1 | 60.3 | 59.0 | |
| 28 | 61.5 | 63.1 | 63.6 | 65.0 | 63.2 | 62.2 | 60.1 | 59.6 | 60.2 | 61.0 | 61.5 | 60.5 | 57.9 | 52.2 | 57.3 | 57.3 | 58.2 | 58.5 | 55.7 | 54.5 | 58.5 | 57.2 | 58.0 | 58.8 | 59.4 | |
| 29 | 60.0 | 61.8 | 61.9 | 63.6 | 63.0 | 60.8 | 60.7 | 59.1 | 59.8 | 61.1 | 61.0 | 57.1 | 57.1 | 58.7 | 54.6 | 49.4 | 57.3 | 59.5 | 57.9 | 58.5 | 56.7 | 56.2 | 57.1 | 58.2 | 58.8 | |
| 30 | 59.4 | 61.9 | 64.6 | 68.4 | 63.3 | 63.3 | 61.3 | 60.3 | 59.8 | 60.8 | 56.8 | 59.6 | 61.0 | 59.6 | 53.8 | 58.0 | 59.8 | 57.7 | 57.4 | 60.5 | 57.1 | 55.8 | 60.1 | 67.8 | 60.3 | |
| 31 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Среднее по всем дням | 63.4 | 64.6 | 64.4 | 63.9 | 63.3 | 62.1 | 60.6 | 60.2 | 59.3 | 58.0 | 58.2 | 58.7 | 59.1 | 57.9 | 57.4 | 57.8 | 57.3 | 56.9 | 56.3 | 56.4 | 57.4 | 57.9 | 59.3 | 61.5 | 59.7 | |
| Среднее по спокойн. дн. | 60.5 | 62.0 | 63.0 | 63.0 | 62.1 | 61.3 | 60.6 | 59.9 | 59.6 | 59.5 | 59.4 | 58.9 | 58.9 | 58.8 | 58.3 | 57.5 | 56.8 | 56.4 | 56.7 | 55.4 | 55.1 | 55.5 | 56.8 | 58.2 | 58.9 | |
| Среднее по возмущ. дн. | 66.9 | 68.2 | 65.6 | 64.1 | 64.5 | 63.9 | 61.3 | 62.5 | 57.5 | 54.5 | 57.0 | 59.8 | 60.5 | 56.1 | 55.6 | 59.8 | 57.5 | 57.5 | 55.8 | 57.3 | 61.7 | 61.7 | 63.9 | 64.2 | 60.7 | |

Условные обозначения: Δ — погасла лампа; $>$ или $<$ — запись вышла за бумагу; \square — остановились часы; $\bar{\Delta}$ иные причины отсутствия записи Вещица, взятые приближенно с магнитограммы — [].

Обработал Тордельская Проверил Затравкина 1302—1000

Юмство БВЖНЦ
 серватория Магадан
 сяц сентябрь Год 1974

Широта 60°07 Долгота 151°01

Среднемесячн. H = 18092

Элемент Горизонтальная составляющая
 $\epsilon_{H_{III}} = 2.66 \text{ мкм}$
 $H = 17900 + \epsilon_{H_I} = 2.07 \text{ мкм} H_0 = 17973 H_0 = 17909$

| Время мировое | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | |
|---------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | 189 | 187 | 191 | 199 | 179 | 210 | 222 | 196 | 212 | 215 | 209 | 199 |
| 2 | 151 | 185 | 212 | 216 | 217 | 219 | 191 | 198 | 209 | 199 | 193 | 210 |
| 3 | 173 | 180 | 190 | 205 | 216 | 218 | 212 | 213 | 202 | 185 | 196 | 214 |
| 4 | 179 | 190 | 199 | 209 | 220 | 214 | 212 | 213 | 197 | 206 | 211 | 214 |
| 5 | 165 | 166 | 171 | 199 | 214 | 201 | 215 | 216 | 202 | 189 | 189 | 208 |
| 6 | 151 | 149 | 189 | 205 | 214 | 217 | 212 | 208 | 204 | 191 | 196 | 208 |
| 7 | 165 | 173 | 184 | 195 | 209 | 211 | 216 | 215 | 211 | 196 | 198 | 209 |
| 8 | 166 | 174 | 192 | 202 | 211 | 213 | 201 | 205 | 202 | 202 | 210 | 211 |
| 9 | 180 | 186 | 193 | 200 | 208 | 218 | 216 | 214 | 213 | 213 | 215 | 216 |
| 10 | 185 | 186 | 195 | 205 | 213 | 216 | 216 | 210 | 212 | 212 | 213 | 213 |
| 11 | 182 | 194 | 201 | 204 | 205 | 216 | 219 | 219 | 216 | 220 | 221 | 223 |
| 12 | 187 | 190 | 198 | 205 | 214 | 217 | 216 | 214 | 220 | 221 | 223 | 223 |
| 13 | 194 | 203 | 210 | 213 | 215 | 217 | 216 | 224 | 226 | 214 | 199 | 204 |
| 14 | 204 | 206 | 211 | 214 | 214 | 210 | 211 | 214 | 216 | 219 | 225 | 217 |
| 15 | 197 | 196 | 196 | 202 | 207 | 212 | 219 | 216 | 214 | 216 | 217 | 226 |
| 16 | 43 | 83 | 115 | 158 | 154 | 148 | 158 | 168 | 171 | 165 | 183 | 168 |
| 17 | 160 | 168 | 183 | 190 | 187 | 186 | 179 | 175 | 176 | 179 | 179 | 180 |
| 18 | 158 | 162 | 172 | 187 | 189 | 189 | 189 | 187 | 182 | 188 | 191 | 192 |
| 19 | 194 | 222 | 220 | 219 | 218 | 214 | 205 | 163 | 162 | 167 | 163 | 173 |
| 20 | 142 | 140 | 164 | 184 | 200 | 202 | 203 | 200 | 179 | 190 | 209 | 196 |
| 21 | 160 | 165 | 187 | 196 | 206 | 211 | 215 | 211 | 206 | 200 | 188 | 193 |
| 22 | 166 | 177 | 172 | 178 | 188 | 180 | 183 | 183 | 183 | 178 | 210 | 194 |
| 23 | 184 | 188 | 188 | 186 | 188 | 192 | 196 | 182 | 192 | 194 | 195 | 191 |
| 24 | 186 | 188 | 194 | 196 | 180 | 167 | 190 | 209 | 204 | 190 | 202 | 210 |
| 25 | 175 | 173 | 191 | 199 | 199 | 201 | 206 | 213 | 209 | 200 | 204 | 203 |
| 26 | 155 | 159 | 157 | 163 | 163 | 167 | 163 | 171 | 183 | 189 | 154 | 167 |
| 27 | 186 | 183 | 187 | 186 | 182 | 206 | 206 | 202 | 194 | 171 | 169 | 145 |
| 28 | 184 | 186 | 186 | 194 | 198 | 200 | 200 | 202 | 204 | 205 | 200 | 206 |
| 29 | 188 | 185 | 186 | 197 | 200 | 202 | 202 | 199 | 202 | 200 | 206 | 198 |
| 30 | 177 | 175 | 175 | 175 | 189 | 205 | 206 | 208 | 205 | 204 | 188 | 187 |
| 31 | | | | | | | | | | | | |
| Среднее по всем дням | 171 | 177 | 187 | 196 | 200 | 203 | 203 | 202 | 200 | 197 | 199 | 200 |
| Среднее по покойн. дн. | 179 | 185 | 194 | 201 | 205 | 211 | 209 | 206 | 207 | 209 | 210 | 211 |
| Среднее по озмущ. дн. | 139 | 149 | 164 | 181 | 186 | 188 | 192 | 193 | 191 | 192 | 190 | 190 |

| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | Среднее сутки | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------------------|-----|
| 215 | 217 | 209 | 205 | 212 | 205 | 203 | 198 | 190 | 181 | 172 | 155 | 199 |
| 212 | 213 | 215 | 211 | 212 | 204 | 199 | 183 | 179 | 175 | 175 | 144 | 197 |
| 217 | 215 | 201 | 193 | 195 | 195 | 197 | 180 | 183 | 181 | 183 | 184 | 197 |
| 213 | 215 | 211 | 212 | 212 | 209 | 202 | 188 | 177 | 174 | 181 | 177 | 201 |
| 209 | 210 | 210 | 208 | 209 | 204 | 199 | 195 | 191 | 190 | 180 | 171 | 196 |
| 212 | 215 | 208 | 211 | 210 | 195 | 197 | 190 | 177 | 184 | 176 | 168 | 195 |
| 210 | 213 | 216 | 213 | 220 | 198 | 193 | 182 | 189 | 186 | 182 | 173 | 198 |
| 215 | 212 | 211 | 210 | 210 | 207 | 203 | 201 | 197 | 192 | 185 | 181 | 201 |
| 215 | 215 | 219 | 218 | 217 | 214 | 212 | 206 | 200 | 200 | 197 | 187 | 207 |
| 206 | 210 | 213 | 214 | 212 | 212 | 204 | 200 | 195 | 191 | 186 | 180 | 204 |
| 223 | 221 | 221 | 216 | 215 | 216 | 214 | 211 | 205 | 200 | 196 | 193 | 210 |
| 223 | 226 | 225 | 224 | 222 | 209 | 206 | 206 | 204 | 202 | 197 | 193 | 211 |
| 203 | 192 | 209 | 228 | 220 | 224 | 220 | 216 | 207 | 209 | 216 | 208 | 212 |
| 219 | 218 | 216 | 213 | 211 | 206 | 200 | 199 | 195 | 203 | 200 | 211 | 210 |
| 219 | 197 | 121 | 154 | 21 | 2 | -63 | 81 | 38 | 76 | 90 | 119 | 149 |
| 129 | 144 | 165 | 170 | 167 | 164 | 165 | 165 | 158 | 154 | 152 | 155 | 150 |
| 179 | 181 | 179 | 178 | 180 | 182 | 185 | 182 | 179 | 172 | 166 | 160 | 178 |
| 192 | 188 | 203 | 170 | 169 | 187 | 200 | 198 | 191 | 190 | 181 | 173 | 184 |
| 191 | 190 | 183 | 177 | 193 | 191 | 180 | 178 | 187 | 183 | 164 | 149 | 187 |
| 192 | 167 | 148 | 151 | 182 | 188 | 182 | 187 | 184 | 175 | 176 | 171 | 180 |
| 197 | 197 | 197 | 210 | 191 | 165 | 192 | 198 | 184 | 175 | 180 | 184 | 192 |
| 200 | 196 | 202 | 195 | 198 | 197 | 196 | 194 | 194 | 190 | 186 | 181 | 188 |
| 222 | 202 | 200 | 200 | 200 | 201 | 202 | 198 | 198 | 195 | 186 | 184 | 194 |
| 202 | 225 | 196 | 206 | 192 | 194 | 191 | 195 | 190 | 190 | 185 | 180 | 194 |
| 216 | 213 | 192 | 192 | 194 | 184 | 204 | 213 | 200 | 200 | 192 | 157 | 197 |
| 198 | 192 | 192 | 179 | 204 | 191 | 184 | 185 | 182 | 194 | 186 | 187 | 178 |
| 169 | 136 | 178 | 192 | 195 | 182 | 164 | 166 | 178 | 185 | 186 | 186 | 181 |
| 206 | 202 | 190 | 196 | 192 | 196 | 194 | 184 | 182 | 189 | 199 | 196 | 195 |
| 209 | 206 | 194 | 194 | 185 | 194 | 191 | 190 | 194 | 194 | 188 | 182 | 195 |
| 215 | 223 | 204 | 198 | 192 | 200 | 190 | 192 | 194 | 192 | 169 | 151 | 192 |
| 204 | 202 | 198 | 198 | 194 | 191 | 187 | 189 | 184 | 184 | 180 | 175 | 192 |
| 209 | 211 | 211 | 210 | 209 | 207 | 204 | 201 | 197 | 193 | 188 | 183 | 202 |
| 187 | 179 | 165 | 173 | 153 | 142 | 132 | 163 | 149 | 155 | 157 | 163 | 170 |

словные обозначения: Δ — погасла лампа; $>$ или $<$ — запись вышла за бумагу; \square — остановились
 исы; $\bar{\Delta}$ иныз притина осугств. зипет Ветина, зятые приближенно с магнитограммы—[] .

Обработал Боддельская З.Т. Проверил Данилюшкина

домство Б.В. ЖИЦИ
 серватория Магадан
 месяц сентябрь Год 1974

Широта 60°07' Долгота 151°01'

Среднемесячн. Z = 52640'

$\sum z_{ii} = 24.49 \text{ мм}$
 $\sum z_{ii} = 2.41 \text{ мм}$

Элемент Вертикальная составляющая
 $Z = 52600 + \bar{z} = 1.52 \text{ мм}$
 $Z_0 = 52632$
 $Z_{0ii} = 52857$
 $Z_{0ii} = 52233$

| № | Время ирровое | | | | | | | | | | | Средн суточн. | | | | | | | | | | | | | | |
|-------------------------|---------------|----|----|-----|-----|-----|-----|-----|-----|-----|-----|---------------|----|----|----|----|------|------|------|------|------|-----|----|----|-----|--|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | | | | |
| 1 | 24 | 25 | 31 | 39 | 52 | 58 | 56 | 55 | 52 | 49 | 49 | 55 | 54 | 36 | 23 | 36 | 38 | 39 | 37 | 41 | 42 | 39 | 39 | 37 | 42 | |
| 2 | 41 | 42 | 42 | 42 | 44 | 48 | 63 | 59 | 52 | 54 | 51 | 50 | 48 | 44 | 40 | 31 | 26 | 23 | 17 | 12 | 14 | 18 | 22 | 28 | 38 | |
| 3 | 35 | 35 | 36 | 41 | 46 | 49 | 48 | 48 | 54 | 59 | 59 | 53 | 42 | 31 | 35 | 36 | 39 | 39 | 33 | 29 | 35 | 32 | 29 | 30 | 40 | |
| 4 | 30 | 37 | 40 | 44 | 48 | 51 | 53 | 51 | 50 | 48 | 44 | 44 | 42 | 41 | 42 | 42 | 41 | 41 | 42 | 41 | 36 | 29 | 29 | 29 | 42 | |
| 5 | 32 | 33 | 38 | 45 | 50 | 51 | 48 | 48 | 50 | 53 | 53 | 44 | 42 | 41 | 43 | 41 | 39 | 33 | 41 | 43 | 44 | 43 | 42 | 41 | 43 | |
| 6 | 37 | 38 | 41 | 42 | 46 | 46 | 47 | 46 | 48 | 51 | 50 | 50 | 42 | 43 | 42 | 41 | 36 | 37 | 39 | 41 | 42 | 41 | 36 | 35 | 43 | |
| 7 | 36 | 37 | 41 | 46 | 49 | 47 | 47 | 45 | 47 | 48 | 52 | 46 | 42 | 44 | 44 | 41 | 35 | 21 | 30 | 35 | 38 | 37 | 36 | 37 | 41 | |
| 8 | 41 | 43 | 44 | 44 | 46 | 47 | 47 | 47 | 48 | 46 | 44 | 44 | 42 | 41 | 41 | 41 | 41 | 40 | 40 | 42 | 41 | 37 | 36 | 35 | 42 | |
| 9 | 36 | 40 | 41 | 41 | 42 | 41 | 41 | 40 | 39 | 40 | 40 | 40 | 42 | 40 | 40 | 39 | 39 | 39 | 38 | 39 | 38 | 35 | 35 | 35 | 39 | |
| 10 | 35 | 36 | 39 | 41 | 40 | 38 | 39 | 37 | 38 | 40 | 41 | 41 | 42 | 40 | 40 | 39 | 39 | 39 | 38 | 39 | 38 | 35 | 35 | 35 | 39 | |
| 11 | 39 | 41 | 41 | 38 | 41 | 39 | 37 | 39 | 39 | 38 | 38 | 37 | 42 | 40 | 40 | 41 | 40 | 36 | 36 | 37 | 37 | 37 | 36 | 39 | 39 | |
| 12 | 39 | 37 | 36 | 35 | 36 | 36 | 37 | 38 | 38 | 37 | 36 | 36 | 42 | 40 | 40 | 39 | 36 | 36 | 36 | 36 | 36 | 38 | 39 | 40 | 38 | |
| 13 | 26 | 31 | 33 | 36 | 40 | 44 | 42 | 39 | 38 | 49 | 71 | 63 | 42 | 39 | 39 | 30 | 28 | 28 | 17 | 20 | 20 | 22 | 23 | 32 | 32 | |
| 14 | 34 | 33 | 35 | 37 | 39 | 39 | 39 | 39 | 39 | 38 | 38 | 39 | 42 | 40 | 39 | 39 | 39 | 37 | 32 | 29 | 17 | 17 | 15 | 19 | 34 | |
| 15 | 21 | 26 | 29 | 30 | 35 | 36 | 39 | 40 | 39 | 39 | 39 | 39 | 42 | 40 | 42 | 12 | -220 | -205 | -367 | -110 | -125 | -59 | -1 | 28 | -25 | |
| 16 | 43 | 66 | 80 | 119 | 106 | 123 | 130 | 136 | 158 | 116 | 121 | 113 | 42 | 40 | 40 | 49 | 56 | 61 | 60 | 60 | 59 | 59 | 59 | 59 | 80 | |
| 17 | 60 | 61 | 63 | 64 | 60 | 57 | 54 | 56 | 56 | 56 | 55 | 55 | 42 | 40 | 40 | 54 | 54 | 55 | 56 | 56 | 57 | 57 | 57 | 59 | 57 | |
| 18 | 58 | 56 | 58 | 59 | 56 | 55 | 53 | 53 | 53 | 53 | 53 | 52 | 42 | 40 | 40 | 10 | -36 | 10 | 40 | 47 | 52 | 51 | 51 | 53 | 45 | |
| 19 | 56 | 48 | 40 | 40 | 39 | 43 | 66 | 60 | 65 | 67 | 62 | 56 | 42 | 40 | 40 | 30 | 30 | 25 | 30 | 34 | 32 | 30 | 35 | 41 | 44 | |
| 20 | 41 | 43 | 42 | 44 | 48 | 51 | 54 | 62 | 71 | 66 | 58 | 46 | 42 | 40 | 38 | 30 | 30 | 25 | 30 | 34 | 32 | 30 | 35 | 41 | 44 | |
| 21 | 42 | 44 | 44 | 43 | 44 | 44 | 46 | 46 | 46 | 48 | 55 | 56 | 42 | 40 | 38 | 30 | 30 | 25 | 30 | 34 | 32 | 30 | 35 | 41 | 44 | |
| 22 | 30 | 39 | 44 | 49 | 52 | 57 | 60 | 63 | 61 | 61 | 48 | 44 | 42 | 40 | 38 | 30 | 30 | 25 | 30 | 34 | 32 | 30 | 35 | 41 | 44 | |
| 23 | 45 | 46 | 47 | 47 | 45 | 45 | 48 | 50 | 50 | 48 | 49 | 50 | 42 | 40 | 38 | 30 | 30 | 25 | 30 | 34 | 32 | 30 | 35 | 41 | 44 | |
| 24 | 44 | 45 | 46 | 46 | 46 | 53 | 57 | 55 | 56 | 60 | 53 | 53 | 42 | 40 | 38 | 30 | 30 | 25 | 30 | 34 | 32 | 30 | 35 | 41 | 44 | |
| 25 | 43 | 46 | 44 | 44 | 44 | 43 | 44 | 46 | 43 | 46 | 50 | 52 | 42 | 40 | 38 | 30 | 30 | 25 | 30 | 34 | 32 | 30 | 35 | 41 | 44 | |
| 26 | 33 | 39 | 48 | 54 | 59 | 67 | 86 | 92 | 79 | 69 | 74 | 76 | 42 | 40 | 38 | 30 | 30 | 25 | 30 | 34 | 32 | 30 | 35 | 41 | 44 | |
| 27 | 39 | 40 | 44 | 45 | 46 | 50 | 50 | 52 | 52 | 58 | 64 | 50 | 42 | 40 | 38 | 30 | 30 | 25 | 30 | 34 | 32 | 30 | 35 | 41 | 44 | |
| 28 | 41 | 43 | 45 | 47 | 49 | 49 | 48 | 49 | 48 | 47 | 49 | 49 | 42 | 40 | 38 | 30 | 30 | 25 | 30 | 34 | 32 | 30 | 35 | 41 | 44 | |
| 29 | 39 | 41 | 40 | 41 | 42 | 44 | 47 | 50 | 49 | 50 | 50 | 53 | 42 | 40 | 38 | 30 | 30 | 25 | 30 | 34 | 32 | 30 | 35 | 41 | 44 | |
| 30 | 43 | 43 | 39 | 47 | 51 | 50 | 50 | 49 | 47 | 50 | 53 | 59 | 42 | 40 | 38 | 30 | 30 | 25 | 30 | 34 | 32 | 30 | 35 | 41 | 44 | |
| 31 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Среднее по всем дням | 39 | 41 | 43 | 46 | 48 | 50 | 53 | 53 | 54 | 53 | 53 | 52 | 42 | 40 | 38 | 30 | 30 | 25 | 30 | 34 | 32 | 30 | 35 | 41 | 44 | |
| Среднее по спокойн. дн. | 42 | 43 | 44 | 44 | 44 | 42 | 42 | 42 | 42 | 42 | 42 | 42 | 42 | 40 | 38 | 30 | 30 | 25 | 30 | 34 | 32 | 30 | 35 | 41 | 44 | |
| Среднее по возмущ. дн. | 36 | 44 | 49 | 58 | 58 | 64 | 71 | 75 | 79 | 68 | 69 | 66 | 42 | 40 | 38 | 30 | 30 | 25 | 30 | 34 | 32 | 30 | 35 | 41 | 44 | |

Условные обозначения: Δ — погасла лампа; $>$ или $<$ — запись вышла за бумагу; \square — остановились часы; $\bar{\lambda}$ — инд. принята осущест. запись Веттны, взятые приближенно с магнитограммы — [].

15/9.74г. 17", 18", 19" и т.д. обработано по БИ
 27/9.74г. обработано по БИ

Обработал Затравкина В.Ф.

Проверил Лодделская З.Т.

СВННН
 Магадан
 Сентябрь 1974

Широта 60°07 Долгота 151°01

Среднемесячн. $T = 55662^\circ$

Элемент Полная сила
 $T = 55600^\circ +$
 $\delta T = 3.20 \text{ } \mu\text{m}$ $T_0 = 55703^\circ$
 $\delta T = 1.79 \text{ } \mu\text{m}$ $T_0 = 55634^\circ$

| Время мировое | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | |
|----------------------------|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | 44 | 46 | 52 | 63 | 65 | 85 | 86 | 76 | 80 | 78 | 75 | 78 |
| 2 | 48 | 60 | 70 | 72 | 74 | 79 | 83 | 81 | 79 | 78 | 73 | 76 |
| 3 | 50 | 51 | 56 | 65 | 74 | 78 | 76 | 75 | 79 | 76 | 82 | 82 |
| 4 | 48 | 57 | 62 | 70 | 79 | 80 | 81 | 80 | 73 | 74 | 74 | 74 |
| 5 | 46 | 46 | 52 | 68 | 78 | 74 | 78 | 78 | 74 | 74 | 73 | 70 |
| 6 | 46 | 42 | 61 | 68 | 73 | 76 | 74 | 73 | 73 | 73 | 73 | 76 |
| 7 | 49 | 53 | 59 | 67 | 75 | 74 | 76 | 74 | 74 | 71 | 74 | 74 |
| 8 | 53 | 57 | 65 | 68 | 73 | 75 | 71 | 73 | 73 | 71 | 73 | 72 |
| 9 | 54 | 59 | 63 | 65 | 69 | 71 | 71 | 69 | 68 | 69 | 70 | 70 |
| 10 | 55 | 55 | 61 | 66 | 69 | 69 | 69 | 65 | 67 | 68 | 70 | 71 |
| 11 | 56 | 63 | 65 | 64 | 67 | 69 | 69 | 70 | 69 | 71 | 71 | 70 |
| 12 | 59 | 58 | 60 | 62 | 65 | 67 | 67 | 67 | 70 | 69 | 70 | 70 |
| 13 | 48 | 56 | 60 | 65 | 69 | 73 | 72 | 72 | 73 | 78 | 90 | 88 |
| 14 | 60 | 60 | 63 | 67 | 68 | 67 | 67 | 69 | 69 | 69 | 72 | 69 |
| 15 | 46 | 50 | 53 | 56 | 62 | 64 | 70 | 70 | 68 | 69 | 69 | 73 |
| 16 | 15 | 49 | 73 | 124 | 110 | 125 | 134 | 144 | 164 | 123 | 133 | 124 |
| 17 | 69 | 73 | 80 | 83 | 79 | 75 | 71 | 71 | 71 | 72 | 71 | 71 |
| 18 | 66 | 66 | 72 | 77 | 76 | 74 | 73 | 73 | 71 | 73 | 73 | 73 |
| 19 | 75 | 78 | 71 | 71 | 69 | 71 | 77 | 70 | 74 | 78 | 72 | 70 |
| 20 | 45 | 46 | 53 | 62 | 73 | 76 | 79 | 85 | 87 | 86 | 84 | 69 |
| 21 | 52 | 56 | 63 | 65 | 71 | 73 | 75 | 73 | 73 | 73 | 74 | 78 |
| 22 | 44 | 55 | 58 | 64 | 72 | 73 | 78 | 82 | 78 | 76 | 78 | 66 |
| 23 | 64 | 65 | 66 | 65 | 65 | 67 | 71 | 67 | 71 | 70 | 71 | 71 |
| 24 | 62 | 64 | 67 | 68 | 62 | 64 | 76 | 82 | 80 | 80 | 77 | 80 |
| 25 | 58 | 60 | 64 | 67 | 67 | 67 | 70 | 73 | 69 | 68 | 74 | 76 |
| 26 | 41 | 48 | 56 | 65 | 69 | 78 | 95 | 103 | 95 | 89 | 80 | 86 |
| 27 | 61 | 63 | 68 | 68 | 68 | 79 | 79 | 81 | 79 | 76 | 83 | 61 |
| 28 | 60 | 62 | 64 | 67 | 72 | 73 | 72 | 73 | 73 | 73 | 73 | 74 |
| 29 | 59 | 59 | 58 | 64 | 65 | 68 | 72 | 73 | 73 | 73 | 74 | 74 |
| 30 | 58 | 58 | 55 | 62 | 71 | 75 | 76 | 76 | 73 | 75 | 73 | 79 |
| 31 | | | | | | | | | | | | |
| Среднее по всем дням | 53 | 57 | 62 | 69 | 72 | 75 | 77 | 77 | 77 | 76 | 77 | 76 |
| Среднее по спокойн. дн. | 59 | 62 | 66 | 68 | 70 | 70 | 69 | 68 | 69 | 70 | 70 | 70 |
| Среднее по возмущ. дн. | 40 | 50 | 60 | 74 | 77 | 83 | 91 | 95 | 97 | 88 | 88 | 86 |

| | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | Ср. |
|----|----|-----|-----|------|------|------|----|-----|-----|-----|----|-----|
| 83 | 64 | 53 | 64 | 67 | 65 | 64 | 64 | 64 | 57 | 54 | 46 | 66 |
| 76 | 73 | 70 | 58 | 55 | 50 | 42 | 33 | 33 | 35 | 40 | 34 | 61 |
| 70 | 62 | 60 | 60 | 62 | 61 | 56 | 49 | 54 | 51 | 49 | 50 | 64 |
| 71 | 70 | 70 | 71 | 69 | 68 | 67 | 62 | 53 | 46 | 48 | 48 | 66 |
| 65 | 69 | 71 | 69 | 66 | 60 | 64 | 66 | 64 | 64 | 59 | 55 | 66 |
| 74 | 74 | 69 | 69 | 64 | 61 | 64 | 62 | 58 | 60 | 53 | 48 | 65 |
| 70 | 73 | 74 | 71 | 67 | 48 | 55 | 54 | 60 | 58 | 55 | 53 | 65 |
| 72 | 69 | 70 | 70 | 68 | 67 | 66 | 67 | 65 | 59 | 56 | 54 | 67 |
| 70 | 70 | 71 | 71 | 70 | 69 | 67 | 67 | 64 | 60 | 58 | 55 | 66 |
| 69 | 71 | 72 | 71 | 69 | 65 | 63 | 63 | 62 | 59 | 57 | 56 | 65 |
| 70 | 70 | 70 | 68 | 68 | 67 | 66 | 65 | 64 | 63 | 63 | 62 | 67 |
| 70 | 71 | 71 | 70 | 64 | 56 | 55 | 46 | 49 | 48 | 47 | 47 | 62 |
| 85 | 80 | 77 | 79 | 73 | 74 | 73 | 71 | 65 | 64 | 62 | 59 | 71 |
| 71 | 71 | 69 | 68 | 67 | 65 | 58 | 53 | 42 | 44 | 41 | 48 | 62 |
| 73 | 71 | -34 | 17 | -234 | -227 | -345 | 5 | -27 | -71 | -14 | 23 | -1 |
| 22 | 42 | 39 | 62 | 68 | 72 | 72 | 72 | 68 | 65 | 65 | 67 | 85 |
| 71 | 72 | 71 | 71 | 71 | 73 | 74 | 74 | 73 | 71 | 69 | 69 | 73 |
| 73 | 71 | 74 | 29 | -17 | 30 | 64 | 71 | 73 | 72 | 69 | 68 | 64 |
| 70 | 60 | 47 | 48 | 54 | 46 | 48 | 49 | 52 | 49 | 47 | 48 | 62 |
| 70 | 48 | 30 | -11 | 27 | 46 | 44 | 55 | 58 | 56 | 57 | 56 | 58 |
| 40 | 52 | 49 | 53 | 44 | -35 | 26 | 43 | 48 | 39 | 35 | 40 | 52 |
| 64 | 60 | 52 | 48 | 51 | 51 | 55 | 58 | 60 | 59 | 59 | 61 | 63 |
| 74 | 57 | 64 | 61 | 62 | 64 | 64 | 62 | 60 | 53 | 54 | 57 | 64 |
| 74 | 60 | 53 | 55 | 38 | 46 | 48 | 50 | 53 | 56 | 58 | 57 | 63 |
| 76 | 54 | 42 | 51 | 55 | 39 | 46 | 47 | 31 | 22 | 32 | 32 | 56 |
| 50 | 41 | 44 | 13 | 36 | 39 | 31 | 43 | 51 | 56 | 54 | 59 | 59 |
| 36 | 7 | 61 | 64 | 57 | 43 | 34 | 38 | 55 | 61 | 61 | 61 | 60 |
| 73 | 58 | 64 | 67 | 65 | 64 | 60 | 55 | 53 | 53 | 60 | 60 | 65 |
| 73 | 71 | 61 | 55 | 55 | 62 | 62 | 63 | 62 | 61 | 58 | 56 | 65 |
| 82 | 69 | 58 | 64 | 60 | 67 | 60 | 56 | 52 | 56 | 49 | 46 | 65 |
| 68 | 63 | 58 | 57 | 47 | 45 | 43 | 55 | 54 | 51 | 52 | 52 | 62 |
| 70 | 71 | 71 | 70 | 68 | 66 | 65 | 63 | 62 | 60 | 59 | 58 | 67 |
| 51 | 51 | 26 | 27 | -12 | -21 | -34 | 44 | 40 | 29 | 39 | 49 | 51 |

Условные обозначения: Δ — погасла лампа; $>$ или $<$ — запись вышла за бумагу; \square — остановились часы; $\bar{\Delta}$ иные притяг. осущ. знаки Верны, взятые приближенно с магнитограммы-[]

Обработал Затравкина Проверил Лоддельская

домство СВКНЦ И
серватория Магадан
месяц Октябрь Год 1974

Широта 60°07' Долгота 151°01'

Среднемесячн. D = -13°00.1

Элемент Угол наклона
D = -12°00.0 +

$\sigma_D B_{III} = 0.360'/\text{мм}$ $D_0 = -13°00.8$

$\sigma_D = 0.46\%'/\text{мм}$ $D_0 = -13°18.1$

| Время мировое | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | ср | | |
|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | 65.0 | 65.4 | 65.5 | 63.4 | 67.1 | 62.8 | 61.0 | 58.8 | 58.9 | 60.0 | 54.4 | 49.0 | 55.7 | 58.9 | 51.7 | 55.6 | 58.5 | 60.6 | 54.7 | 55.7 | 57.7 | 58.1 | 58.5 | 59.4 | 59.0 |
| 2 | 60.5 | 60.8 | 61.9 | 62.2 | 62.7 | 62.6 | 63.2 | 60.1 | 62.9 | 59.8 | 55.8 | 57.4 | 58.6 | 57.1 | 55.0 | 56.0 | 56.8 | 58.5 | 61.6 | 55.8 | 59.4 | 65.2 | 59.3 | 63.2 | 59.9 |
| 3 | 62.9 | 65.3 | 62.9 | 62.8 | 62.9 | 62.8 | 61.5 | 60.3 | 59.9 | 59.9 | 59.9 | 58.4 | 57.9 | 57.8 | 57.0 | 56.6 | 59.3 | 57.0 | 56.5 | 57.0 | 58.4 | 58.0 | 59.3 | 59.7 | 59.8 |
| 4 | 60.3 | 61.0 | 61.7 | 62.7 | 63.1 | 62.9 | 60.9 | 60.3 | 60.0 | 59.9 | 58.9 | 59.5 | 59.3 | 58.5 | 56.3 | 55.5 | 54.4 | 56.6 | 57.8 | 58.0 | 57.7 | 56.3 | 58.7 | 59.2 | 59.1 |
| 5 | 58.5 | 59.6 | 61.3 | 62.1 | 62.4 | 62.3 | 61.0 | 60.3 | 59.5 | 60.0 | 60.4 | 58.8 | 58.6 | 58.0 | 57.2 | 57.0 | 57.8 | 56.8 | 56.4 | 56.5 | 55.6 | 55.2 | 59.4 | 58.8 | 58.9 |
| 6 | 61.2 | 66.6 | 64.5 | 64.4 | 64.1 | 62.9 | 61.0 | 59.9 | 59.0 | 58.7 | 57.5 | 55.7 | 58.8 | 56.6 | 57.5 | 57.9 | 58.5 | 58.4 | 58.2 | 58.1 | 58.2 | 58.5 | 57.1 | 57.1 | 59.6 |
| 7 | 58.0 | 60.2 | 61.8 | 63.4 | 64.0 | 63.6 | 61.0 | 59.4 | 59.0 | 59.4 | 57.1 | 56.3 | 58.5 | 57.7 | 58.2 | 58.5 | 58.3 | 57.6 | 56.1 | 57.0 | 56.6 | 55.4 | 56.1 | 56.6 | 58.7 |
| 8 | 58.8 | 60.8 | 62.7 | 63.8 | 63.8 | 62.2 | 60.4 | 59.3 | 59.1 | 58.2 | 58.5 | 59.9 | 59.9 | 56.0 | 56.1 | 55.5 | 53.6 | 53.8 | 58.7 | 59.9 | 56.3 | 58.5 | 63.3 | 62.9 | 59.3 |
| 9 | 65.4 | 67.0 | 69.2 | 70.6 | 69.7 | 71.3 | 75.5 | 73.0 | 70.7 | 61.5 | 60.5 | 58.0 | 54.6 | 53.7 | 38.9 | 51.0 | 56.9 | 57.2 | 57.1 | 59.1 | 56.7 | 56.3 | 57.9 | 58.9 | 61.3 |
| 10 | 60.2 | 64.5 | 65.4 | 64.6 | 64.2 | 64.6 | 63.2 | 61.0 | 59.9 | 59.7 | 59.8 | 59.5 | 58.9 | 58.0 | 58.5 | 58.0 | 57.5 | 57.3 | 57.3 | 57.7 | 58.0 | 58.4 | 58.3 | 58.3 | 60.1 |
| 11 | 60.6 | 63.2 | 62.9 | 63.2 | 62.4 | 61.8 | 60.1 | 60.0 | 59.4 | 59.0 | 59.1 | 59.3 | 59.1 | 58.6 | 57.9 | 57.9 | 57.7 | 57.4 | 57.0 | 57.0 | 56.9 | 56.6 | 56.0 | 56.6 | 59.2 |
| 12 | 58.5 | 60.6 | 62.2 | 62.2 | 62.1 | 62.2 | 61.2 | 59.8 | 60.3 | 59.6 | 59.3 | 59.3 | 58.7 | 57.1 | 56.6 | 55.9 | 56.5 | 56.1 | 56.0 | 56.1 | 55.7 | 56.4 | 59.4 | 57.4 | 58.7 |
| 13 | 60.6 | 75.0 | 73.6 | 73.6 | 72.0 | 70.1 | 66.9 | 68.3 | 55.4 | 61.2 | 70.8 | 66.4 | 55.6 | 53.5 | 51.7 | 50.1 | 61.2 | 64.4 | 60.7 | 71.7 | 62.6 | 63.0 | 64.1 | 62.4 | 64.0 |
| 14 | 63.3 | 64.5 | 66.5 | 64.3 | 63.2 | 61.0 | 60.1 | 59.6 | 60.5 | 60.5 | 61.2 | 58.4 | 59.6 | 60.1 | 55.8 | 56.7 | 57.0 | 52.4 | 65.3 | 75.6 | 63.2 | 72.0 | 74.5 | 75.2 | 62.9 |
| 15 | 71.4 | 73.3 | 71.9 | 68.3 | 64.6 | 64.1 | 58.0 | 53.3 | 46.5 | 43.5 | 51.3 | 58.5 | 57.4 | 57.4 | 63.8 | 62.2 | 61.7 | 58.9 | 58.9 | 58.0 | 58.3 | 60.2 | 64.1 | 68.3 | 60.6 |
| 16 | 65.9 | 65.9 | 69.6 | 69.9 | 68.8 | 66.0 | 57.5 | 61.9 | 61.2 | 53.0 | 51.1 | 53.5 | 51.5 | 47.3 | 54.9 | 55.8 | 74.2 | 71.9 | 52.6 | 59.3 | 63.7 | 65.5 | 74.4 | 76.2 | 62.2 |
| 17 | 67.4 | 64.9 | 64.7 | 67.8 | 60.7 | 60.7 | 64.0 | 56.0 | 58.6 | 54.1 | 52.3 | 53.8 | 63.8 | 54.5 | 54.4 | 54.9 | 66.8 | 60.6 | 55.7 | 61.1 | 65.9 | 61.2 | 61.8 | 68.8 | 60.6 |
| 18 | 72.3 | 70.2 | 67.9 | 70.5 | 66.1 | 64.5 | 59.4 | 57.9 | 60.7 | 54.3 | 55.1 | 59.9 | 55.1 | 54.7 | 57.9 | 60.6 | 56.8 | 57.5 | 56.6 | 68.5 | 64.7 | 61.7 | 61.6 | 63.6 | 61.6 |
| 19 | 64.5 | 64.7 | 65.4 | 66.4 | 61.8 | 63.8 | 61.0 | 58.8 | 58.5 | 54.9 | 60.3 | 54.9 | 57.5 | 58.8 | 62.9 | 59.7 | 61.1 | 63.1 | 57.9 | 60.5 | 59.6 | 58.5 | 58.9 | 63.6 | 60.7 |
| 20 | 66.7 | 65.2 | 63.6 | 64.0 | 63.5 | 61.5 | 62.1 | 53.3 | 58.2 | 62.2 | 44.6 | 53.6 | 50.1 | 54.7 | 53.3 | 58.7 | 52.8 | 56.0 | 62.6 | 64.6 | 66.0 | 63.2 | 63.2 | 62.7 | 59.4 |
| 21 | 61.2 | 61.7 | 62.9 | 62.6 | 62.2 | 61.9 | 62.0 | 60.5 | 60.5 | 60.7 | 60.8 | 60.6 | 59.6 | 59.3 | 59.4 | 58.9 | 59.2 | 59.7 | 57.9 | 57.5 | 59.6 | 58.5 | 58.5 | 61.0 | 60.3 |
| 22 | 60.3 | 62.3 | 62.9 | 62.6 | 61.8 | 61.3 | 60.7 | 56.1 | 55.8 | 61.0 | 54.4 | 58.0 | 55.2 | 45.9 | 54.8 | 57.5 | 57.7 | 55.8 | 57.7 | 59.8 | 58.5 | 57.8 | 57.9 | 58.2 | 58.1 |
| 23 | 59.6 | 60.6 | 61.8 | 61.8 | 62.4 | 62.2 | 60.2 | 59.6 | 59.4 | 59.1 | 59.2 | 59.2 | 59.2 | 59.1 | 58.9 | 58.8 | 58.9 | 58.6 | 58.4 | 57.8 | 57.2 | 55.6 | 54.3 | 56.0 | 59.1 |
| 24 | 56.0 | 58.5 | 62.5 | 72.5 | 70.7 | 72.8 | 72.0 | 68.8 | 57.5 | 66.1 | 62.4 | 61.5 | 59.6 | 57.7 | 58.6 | 57.3 | 56.3 | 51.8 | 54.7 | 54.7 | 57.9 | 60.6 | 60.3 | 61.0 | 61.3 |
| 25 | 65.4 | 66.2 | 65.3 | 62.1 | 61.9 | 63.0 | 64.3 | 59.1 | 60.6 | 59.4 | 58.9 | 56.5 | 54.2 | 58.0 | 58.5 | 58.0 | 62.0 | 56.6 | 54.7 | 56.8 | 56.8 | 57.0 | 60.0 | 63.8 | 60.0 |
| 26 | 63.2 | 62.9 | 65.2 | 65.7 | 64.3 | 61.5 | 61.2 | 50.3 | 61.6 | 61.3 | 52.4 | 60.0 | 58.5 | 53.8 | 57.7 | 60.5 | 60.7 | 58.0 | 56.8 | 60.3 | 64.5 | 56.8 | 57.2 | 60.4 | 59.8 |
| 27 | 66.9 | 65.7 | 64.5 | 63.2 | 61.0 | 60.5 | 59.7 | 58.7 | 59.4 | 59.9 | 59.4 | 55.9 | 58.1 | 56.5 | 56.0 | 53.7 | 64.1 | 63.6 | 51.9 | 59.4 | 59.1 | 58.0 | 59.4 | 62.2 | 59.9 |
| 28 | - | 66.1 | 64.5 | 63.8 | 59.6 | 60.8 | 59.1 | 58.9 | 59.8 | 60.6 | 58.5 | 58.4 | 56.5 | 58.9 | 62.1 | 53.3 | 60.4 | 56.4 | 59.4 | 57.6 | 61.2 | 60.0 | 69.4 | 71.5 | 60.7 |
| 29 | 63.4 | 62.4 | 61.3 | 61.7 | 61.6 | 59.7 | 60.3 | 58.4 | 53.6 | 57.0 | 59.8 | 57.2 | 57.8 | 57.2 | 59.8 | 54.8 | 57.6 | 59.1 | 57.5 | 59.2 | 58.7 | 58.4 | 58.8 | 61.1 | 59.0 |
| 30 | 62.7 | 62.8 | 62.0 | 60.7 | 60.0 | 59.1 | 59.3 | 58.9 | 58.7 | 59.4 | 56.4 | 58.4 | 60.1 | 57.4 | 60.0 | 60.3 | 57.1 | 56.4 | 57.7 | 58.2 | 58.4 | 58.6 | 59.2 | 61.3 | 59.3 |
| 31 | 62.4 | 61.7 | 61.6 | 61.3 | 59.7 | 59.6 | 59.6 | 59.1 | 59.4 | 59.3 | 59.3 | 59.3 | 58.9 | 58.9 | 58.6 | 58.2 | 57.2 | 58.7 | 58.6 | 58.4 | 60.5 | 59.3 | 60.3 | 62.4 | 59.7 |
| Среднее по всем дням | 62.8 | 64.2 | 64.5 | 64.8 | 63.7 | 63.1 | 61.9 | 59.7 | 59.2 | 58.8 | 57.7 | 57.9 | 57.6 | 56.5 | 56.8 | 56.9 | 59.0 | 58.3 | 57.5 | 59.6 | 59.5 | 59.3 | 60.7 | 62.2 | 60.1 |
| Среднее по спокойн. дн. | 60.2 | 61.3 | 62.0 | 62.5 | 62.3 | 62.0 | 60.4 | 59.7 | 59.4 | 59.3 | 58.7 | 58.7 | 59.0 | 58.6 | 58.0 | 57.8 | 57.3 | 57.8 | 57.6 | 57.6 | 57.8 | 56.6 | 57.1 | 58.2 | 59.2 |
| Среднее по возмущ. дн. | 67.5 | 69.9 | 69.5 | 70.0 | 66.4 | 65.1 | 61.2 | 59.5 | 56.5 | 53.2 | 56.1 | 58.4 | 56.7 | 53.5 | 56.5 | 56.7 | 64.1 | 62.7 | 56.9 | 63.7 | 63.0 | 62.3 | 65.2 | 67.9 | 61.8 |

16/X-74ч. с 9^h до 14^h обработано по Б. III и максимуму.

Условные обозначения: Δ — погасла лампа; $>$ или $<$ — запись вышла за бумагу; \square — остановились часы; $\bar{\Delta}$ ины: причина осущ. з.п.с. В. III, взятые приближенно с магнитограммы —

Обработал Лоддельская З.Т.

Проверил Субьева М.И.

Среднемесячн. $H = 18088^{\circ}$

едом. 0 БВЖНИИ
 Юсерватория Магадан
 Месяц Июль Год 1974

Широта $60^{\circ}01'$ Долгота $151^{\circ}01'$

Элемент Горизонтальная составляющая
 $H = 17900 + \frac{2.07}{\text{мм}} H_0 = 17973^{\circ}$

| Время мировое | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | Средн. сумогн. | | | |
|-------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----------------|-----|-----|-----|
| 1 | 171 | 170 | 171 | 186 | 192 | 194 | 207 | 210 | 211 | 209 | 194 | 196 | 200 | 230 | 200 | 187 | 190 | 191 | 188 | 193 | 184 | 192 | 189 | 182 | 193 | |
| 2 | 174 | 179 | 187 | 200 | 209 | 215 | 199 | 209 | 210 | 205 | 198 | 197 | 210 | 208 | 204 | 198 | 200 | 201 | 199 | 191 | 194 | 198 | 191 | 162 | 197 | |
| 3 | 171 | 164 | 178 | 187 | 199 | 204 | 204 | 208 | 206 | 210 | 208 | 203 | 209 | 211 | 206 | 205 | 198 | 205 | 198 | 195 | 202 | 208 | 204 | 197 | 199 | |
| 4 | 186 | 179 | 181 | 191 | 201 | 211 | 212 | 209 | 208 | 206 | 206 | 211 | 211 | 211 | 215 | 202 | 194 | 196 | 202 | 200 | 204 | 205 | 199 | 202 | 202 | |
| 5 | 199 | 191 | 190 | 195 | 207 | 217 | 218 | 214 | 211 | 213 | 215 | 212 | 210 | 204 | 206 | 204 | 208 | 209 | 206 | 208 | 204 | 198 | 202 | 198 | 206 | |
| 6 | 175 | 181 | 192 | 204 | 213 | 208 | 209 | 210 | 210 | 206 | 203 | 200 | 204 | 206 | 209 | 206 | 209 | 206 | 205 | 203 | 201 | 199 | 198 | 189 | 202 | |
| 7 | 179 | 175 | 182 | 194 | 204 | 211 | 209 | 213 | 213 | 210 | 202 | 200 | 201 | 205 | 205 | 208 | 210 | 211 | 208 | 208 | 213 | 213 | 204 | 190 | 203 | |
| 8 | 177 | 173 | 178 | 190 | 201 | 211 | 215 | 216 | 216 | 215 | 211 | 210 | 224 | 204 | 206 | 211 | 204 | 200 | 204 | 213 | 212 | 197 | 203 | 200 | 204 | |
| 9 | 184 | 175 | 184 | 194 | 197 | 198 | 195 | 198 | 191 | 178 | 188 | 189 | 192 | 169 | 153 | 161 | 195 | 189 | 188 | 172 | 190 | 183 | 182 | 173 | 184 | |
| 10 | 165 | 160 | 170 | 187 | 197 | 197 | 192 | 198 | 202 | 202 | 204 | 205 | 206 | 204 | 203 | 204 | 204 | 204 | 201 | 204 | 200 | 202 | 197 | 193 | 196 | |
| 11 | 182 | 178 | 182 | 194 | 204 | 210 | 212 | 210 | 211 | 209 | 210 | 212 | 210 | 210 | 209 | 207 | 208 | 205 | 203 | 205 | 203 | 206 | 208 | 198 | 204 | |
| 12 | 190 | 189 | 192 | 201 | 214 | 206 | 204 | 196 | 198 | 204 | 208 | 210 | 214 | 223 | 222 | 223 | 218 | 219 | 215 | 211 | 217 | 192 | 208 | 219 | 208 | |
| 13 | 176 | 151 | 140 | 136 | 160 | 166 | 145 | 163 | 155 | 132 | 140 | 138 | 70 | 57 | 37 | 45 | 84 | 109 | 156 | 155 | 178 | 179 | 171 | 173 | 134 | |
| 14 | 173 | 180 | 185 | 193 | 197 | 204 | 202 | 197 | 194 | 196 | 190 | 187 | 196 | 196 | 197 | 193 | 189 | 179 | 171 | 143 | 143 | 180 | 184 | 163 | 185 | |
| 15 | 138 | 151 | 155 | 173 | 185 | 146 | 169 | 137 | 126 | 126 | 113 | 146 | 164 | 173 | 190 | 195 | 206 | 194 | 191 | 184 | 192 | 184 | 179 | 167 | 166 | |
| 16 | 176 | 165 | 148 | 161 | 168 | 181 | 170 | 185 | 157 | 124 | 107 | 124 | 101 | 148 | 155 | 160 | 148 | 175 | 186 | 177 | 182 | 169 | 148 | 184 | 162 | |
| 17 | 180 | 177 | 174 | 153 | 132 | 166 | 161 | 161 | 152 | 169 | 152 | 178 | 158 | 142 | 157 | 160 | 169 | 163 | 171 | 173 | 177 | 182 | 184 | 156 | 164 | |
| 18 | 140 | 132 | 137 | 140 | 165 | 174 | 174 | 177 | 164 | 175 | 182 | 177 | 160 | 155 | 153 | 161 | 174 | 192 | 164 | 153 | 189 | 199 | 177 | 171 | 166 | |
| 19 | 167 | 167 | 168 | 163 | 169 | 181 | 184 | 182 | 182 | 175 | 173 | 197 | 169 | 173 | 182 | 190 | 183 | 193 | 174 | 184 | 182 | 173 | 177 | 166 | 177 | |
| 20 | 157 | 164 | 178 | 173 | 178 | 172 | 183 | 157 | 164 | 167 | 193 | 134 | 99 | 100 | 99 | 96 | 152 | 139 | 171 | 167 | 162 | 172 | 167 | 158 | 154 | |
| 21 | 163 | 165 | 173 | 180 | 186 | 184 | 165 | 187 | 189 | 188 | 186 | 184 | 183 | 188 | 188 | 194 | 194 | 202 | 190 | 192 | 190 | 193 | 196 | 191 | 185 | |
| 22 | 188 | 180 | 182 | 190 | 198 | 200 | 200 | 168 | 183 | 182 | 182 | 200 | 181 | 186 | 184 | 191 | 209 | 206 | 192 | 181 | 198 | 194 | 194 | 191 | 190 | |
| 23 | 190 | 189 | 192 | 193 | 192 | 198 | 202 | 199 | 198 | 200 | 200 | 201 | 202 | 202 | 202 | 202 | 202 | 202 | 201 | 200 | 203 | 210 | 211 | 217 | 200 | |
| 24 | 213 | 214 | 194 | 166 | 186 | 189 | 180 | 188 | 175 | 192 | 195 | 187 | 198 | 180 | 178 | 184 | 182 | 192 | 182 | 182 | 177 | 184 | 190 | 188 | 187 | |
| 25 | 178 | 186 | 190 | 207 | 213 | 205 | 185 | 201 | 201 | 199 | 200 | 201 | 216 | 192 | 198 | 196 | 197 | 198 | 195 | 194 | 197 | 195 | 184 | 178 | 196 | |
| 26 | 188 | 189 | 186 | 174 | 186 | 191 | 187 | 178 | 194 | 196 | 196 | 206 | 202 | 223 | 219 | 182 | 194 | 199 | 189 | 182 | 197 | 202 | 198 | 186 | 194 | |
| 27 | 177 | 181 | 186 | 180 | 196 | 204 | 205 | 205 | 206 | 208 | 204 | 198 | 200 | 211 | 216 | 188 | 188 | 167 | 178 | 168 | 184 | 187 | 187 | 186 | 192 | |
| 28 | - | 166 | 163 | 174 | 178 | 199 | 203 | 205 | 204 | 202 | 189 | 198 | 212 | 214 | 209 | 200 | 192 | 198 | 196 | 190 | 194 | 194 | 173 | 192 | 193 | |
| 29 | 199 | 192 | 189 | 195 | 186 | 202 | 200 | 190 | 184 | 192 | 197 | 206 | 206 | 194 | 200 | 192 | 192 | 198 | 196 | 194 | 196 | 197 | 196 | 194 | 195 | |
| 30 | 199 | 199 | 200 | 200 | 203 | 206 | 206 | 201 | 204 | 203 | 197 | 192 | 209 | 201 | 209 | 200 | 206 | 202 | 200 | 200 | 200 | 200 | 196 | 193 | 189 | 201 |
| 31 | 192 | 198 | 198 | 200 | 202 | 204 | 206 | 206 | 206 | 205 | 205 | 204 | 204 | 204 | 203 | 204 | 202 | 203 | 202 | 198 | 198 | 198 | 198 | 195 | 201 | |
| Среднее по всем дням | 178 | 176 | 178 | 183 | 191 | 195 | 194 | 193 | 191 | 190 | 192 | 191 | 188 | 188 | 188 | 185 | 190 | 192 | 191 | 188 | 192 | 193 | 190 | 185 | 188 | |
| Среднее по спокойн. дн. | 186 | 184 | 187 | 194 | 201 | 207 | 208 | 207 | 207 | 206 | 205 | 206 | 206 | 206 | 207 | 205 | 203 | 203 | 203 | 202 | 204 | 206 | 204 | 200 | 202 | |
| Среднее по возмущ. дн. | 162 | 155 | 151 | 153 | 162 | 167 | 164 | 165 | 151 | 145 | 157 | 153 | 131 | 135 | 138 | 144 | 156 | 167 | 174 | 168 | 184 | 183 | 172 | 170 | 158 | |

Условные обозначения: Δ — погасла лампа; $>$ или $<$ — запись вышла за бумагу; \square — остановились часы; $\bar{\quad}$ и иные приемы отсчетов. Взятия, взятые приближенно с магнитограммы — [].

Обработал Тюгелеская З.Л.

Проверил Сивуева М.И.

Омство СВЖНИИ
 Серватория Мурманск
 Дата Октябрь Год 1974

Широта 60°07' Долгота 151°01'

Среднемесячн. $Z = 52637$

Элемент Вертикальная составля.
 $Z = 52600 + \frac{\delta_2 = 1.51}{\text{мм}} Z_0 = 52632$

| Время мировое | 1 2 3 4 5 6 7 8 9 10 11 | | | | | | | | | | | 13 14 15 16 17 18 19 20 21 22 23 | | | | | | | | | | | Среднее суточн. | | |
|----------------------------|-------------------------|----|----|----|----|----|----|----|----|-----|-----|----------------------------------|----|-----|-----|------|------|------|------|-----|-----|-----|--------------------|----|----|
| | 1 | 41 | 41 | 41 | 42 | 47 | 52 | 50 | 47 | 47 | 47 | 47 | 41 | 38 | 14 | 11 | 25 | 33 | 23 | 13 | 20 | 26 | | 35 | 35 |
| 2 | 41 | 43 | 44 | 45 | 46 | 47 | 47 | 47 | 48 | 47 | 49 | 50 | 47 | 25 | 1 | 24 | 34 | 31 | 10 | 1 | 1 | -16 | 2 | 16 | 30 |
| 3 | 27 | 32 | 38 | 38 | 38 | 42 | 43 | 44 | 43 | 43 | 44 | 44 | 43 | 42 | 40 | 38 | 36 | 32 | 35 | 38 | 38 | 38 | 38 | 40 | 39 |
| 4 | 43 | 45 | 44 | 43 | 41 | 44 | 45 | 44 | 42 | 42 | 42 | 42 | 42 | 41 | 37 | 35 | 35 | 39 | 39 | 41 | 40 | 38 | 39 | 41 | 41 |
| 5 | 42 | 42 | 40 | 39 | 40 | 41 | 43 | 42 | 41 | 41 | 43 | 43 | 43 | 44 | 42 | 40 | 38 | 37 | 38 | 38 | 38 | 38 | 40 | 39 | 40 |
| 6 | 41 | 43 | 39 | 38 | 37 | 40 | 42 | 43 | 41 | 42 | 43 | 42 | 44 | 39 | 37 | 37 | 37 | 38 | 38 | 39 | 39 | 39 | 40 | 40 | 40 |
| 7 | 40 | 41 | 39 | 39 | 40 | 41 | 40 | 40 | 40 | 39 | 40 | 40 | 41 | 41 | 40 | 39 | 39 | 38 | 37 | 38 | 38 | 37 | 38 | 39 | 39 |
| 8 | 41 | 43 | 42 | 39 | 39 | 41 | 41 | 40 | 40 | 39 | 41 | 44 | 41 | 38 | 38 | 36 | 32 | 33 | 34 | 16 | 20 | 26 | 27 | 27 | 36 |
| 9 | 32 | 35 | 37 | 39 | 44 | 52 | 74 | 86 | 88 | 104 | 72 | 60 | 38 | 11 | -2 | 23 | 38 | 38 | 36 | 29 | 8 | 15 | 31 | 37 | 43 |
| 10 | 41 | 44 | 46 | 49 | 50 | 53 | 53 | 51 | 50 | 47 | 46 | 44 | 44 | 44 | 44 | 44 | 42 | 41 | 41 | 41 | 40 | 41 | 41 | 41 | 45 |
| 11 | 42 | 43 | 46 | 47 | 47 | 46 | 44 | 42 | 41 | 41 | 41 | 41 | 41 | 41 | 41 | 41 | 41 | 40 | 39 | 39 | 38 | 38 | 38 | 40 | 42 |
| 12 | 42 | 43 | 42 | 42 | 41 | 41 | 41 | 42 | 44 | 44 | 41 | 41 | 41 | 40 | 38 | 38 | 37 | 36 | 36 | 35 | 35 | 35 | 35 | 25 | 39 |
| 13 | 22 | 28 | 38 | 48 | 68 | 96 | 92 | 92 | 87 | 71 | 101 | 73 | 59 | 19 | -45 | -114 | -212 | -182 | -111 | -66 | -39 | 20 | 38 | 45 | 10 |
| 14 | 50 | 50 | 50 | 49 | 50 | 50 | 51 | 51 | 49 | 48 | 49 | 49 | 50 | 48 | 44 | 41 | 36 | -19 | -45 | -59 | -54 | -25 | -14 | 55 | 27 |
| 15 | 29 | 51 | 60 | 60 | 63 | 74 | 83 | 76 | 76 | 55 | 47 | 62 | 58 | 42 | 37 | 29 | 31 | 27 | 44 | 44 | 44 | 45 | 47 | 48 | 51 |
| 16 | 49 | 47 | 50 | 53 | 53 | 63 | 71 | 63 | 73 | 104 | 44 | 36 | 38 | -19 | 29 | 33 | -28 | -57 | -22 | 14 | 22 | 18 | 20 | 30 | 33 |
| 17 | 41 | 44 | 47 | 53 | 71 | 71 | 72 | 73 | 72 | 75 | 56 | 44 | 23 | 7 | 27 | 17 | -33 | -33 | -9 | 2 | 0 | 26 | 40 | 47 | 35 |
| 18 | 57 | 62 | 68 | 68 | 64 | 60 | 64 | 62 | 60 | 62 | 47 | 45 | 40 | 17 | -13 | -31 | -1 | 8 | 11 | 2 | 12 | 25 | 30 | 38 | 36 |
| 19 | 40 | 41 | 42 | 43 | 47 | 50 | 47 | 47 | 47 | 50 | 53 | 35 | 26 | 37 | 34 | 20 | 17 | -3 | -12 | -4 | -3 | 12 | 24 | 32 | 30 |
| 20 | 41 | 43 | 41 | 39 | 44 | 49 | 49 | 57 | 58 | 60 | 46 | 32 | 20 | 6 | -16 | -70 | -74 | -28 | 21 | 26 | 31 | 29 | 35 | 40 | 24 |
| 21 | 44 | 46 | 45 | 43 | 40 | 41 | 45 | 44 | 44 | 44 | 44 | 44 | 45 | 44 | 42 | 41 | 38 | 35 | 30 | 34 | 38 | 41 | 43 | 44 | 42 |
| 22 | 45 | 45 | 47 | 46 | 47 | 47 | 48 | 49 | 50 | 53 | 53 | 45 | 46 | 34 | 34 | 36 | 38 | 33 | 32 | 30 | 37 | 41 | 44 | 45 | 43 |
| 23 | 45 | 44 | 44 | 44 | 44 | 45 | 47 | 46 | 45 | 45 | 45 | 44 | 44 | 44 | 44 | 44 | 44 | 43 | 42 | 41 | 41 | 41 | 38 | 38 | 43 |
| 24 | 36 | 35 | 31 | 35 | 44 | 51 | 69 | 77 | 86 | 78 | 80 | 77 | 65 | 56 | 53 | 54 | 47 | 30 | 34 | 40 | 43 | 45 | 44 | 44 | 52 |
| 25 | 44 | 46 | 45 | 44 | 44 | 47 | 49 | 51 | 50 | 49 | 49 | 49 | 37 | 38 | 43 | 27 | 6 | 14 | 26 | 35 | 38 | 41 | 41 | 38 | 40 |
| 26 | 42 | 44 | 44 | 48 | 50 | 50 | 55 | 59 | 56 | 55 | 55 | 47 | 48 | 36 | 17 | 20 | 16 | 23 | 26 | 23 | 11 | 13 | 25 | 33 | 37 |
| 27 | 41 | 44 | 45 | 47 | 48 | 46 | 45 | 44 | 44 | 45 | 46 | 48 | 49 | 36 | 28 | 26 | 3 | -19 | 2 | 19 | 17 | 28 | 35 | 37 | 34 |
| 28 | - | 42 | 49 | 49 | 53 | 53 | 50 | 47 | 46 | 47 | 50 | 50 | 41 | 37 | 17 | 14 | 2 | 14 | 29 | 28 | 30 | 23 | 24 | 29 | 36 |
| 29 | 27 | 32 | 39 | 44 | 43 | 45 | 45 | 47 | 47 | 49 | 48 | 44 | 39 | 38 | 33 | 33 | 38 | 41 | 40 | 40 | 41 | 41 | 40 | 40 | 41 |
| 30 | 41 | 41 | 43 | 41 | 41 | 39 | 40 | 41 | 41 | 41 | 41 | 44 | 38 | 38 | 39 | 25 | 26 | 33 | 37 | 38 | 39 | 41 | 41 | 39 | 39 |
| 31 | 40 | 42 | 44 | 44 | 41 | 41 | 41 | 41 | 41 | 41 | 41 | 41 | 40 | 40 | 40 | 40 | 39 | 39 | 38 | 37 | 36 | 31 | 33 | 35 | 39 |
| Среднее по всем дням | 40 | 43 | 44 | 45 | 47 | 50 | 52 | 53 | 53 | 53 | 50 | 46 | 42 | 33 | 28 | 23 | 15 | 14 | 20 | 23 | 24 | 29 | 33 | 38 | 37 |
| Среднее по спокойн. дн. | 42 | 43 | 43 | 43 | 43 | 43 | 43 | 43 | 42 | 42 | 42 | 42 | 42 | 41 | 40 | 40 | 40 | 40 | 39 | 39 | 39 | 37 | 37 | 39 | 41 |
| Среднее по возмущ. дн. | 40 | 46 | 53 | 56 | 64 | 73 | 76 | 73 | 74 | 73 | 59 | 52 | 44 | 13 | 7 | -13 | -49 | -47 | -17 | -1 | 8 | 27 | 35 | 42 | 33 |

Условные обозначения: Δ — погасла лампа; $>$ или $<$ — запись вышла за бумагу; \square — остановились часы; \wedge иные причины отсутствия записи Ветцна, взятые приближенно с магнитограммы — [].

Обработал Блоджетская З.З. Проверил Сивыба М.И.

бедомство СВУУИИ
 Обсерватория Магадан
 Месяц Октябрь Год 1974

Широта 60°07' Долгота 151°01'

Среднемесячн. $\bar{T} = 55658$

Элемент Солнцая сила
 $\bar{T} = 55600' + \frac{\sum \delta T = 179}{1111}$ $\bar{T}_0 = (1-22=55634) (23-31=55632)$

| Время мировое | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | Среднее суточн. | | | |
|-------------------------|----|----|----|----|----|-----|----|-----|-----|-----|-----|----|----|----|-----|-----|------|------|------|-----|-----|-----|--------------------|----|----|----|
| 1 | 56 | 55 | 56 | 62 | 68 | 74 | 77 | 75 | 74 | 73 | 69 | 64 | 64 | 51 | 39 | 47 | 55 | 46 | 35 | 44 | 46 | 56 | 56 | 56 | 58 | |
| 2 | 56 | 59 | 64 | 69 | 73 | 75 | 70 | 73 | 75 | 73 | 72 | 73 | 73 | 73 | 53 | 29 | 49 | 58 | 58 | 36 | 26 | 27 | 12 | 26 | 29 | 54 |
| 3 | 43 | 46 | 55 | 58 | 62 | 68 | 69 | 72 | 70 | 71 | 71 | 71 | 71 | 69 | 67 | 64 | 60 | 59 | 59 | 61 | 64 | 65 | 65 | 64 | 64 | |
| 4 | 63 | 62 | 62 | 64 | 66 | 71 | 73 | 71 | 70 | 69 | 69 | 71 | 71 | 71 | 67 | 60 | 59 | 62 | 64 | 65 | 66 | 65 | 64 | 67 | 66 | |
| 5 | 66 | 64 | 61 | 62 | 67 | 71 | 74 | 71 | 69 | 70 | 73 | 71 | 71 | 69 | 69 | 66 | 65 | 64 | 64 | 66 | 64 | 62 | 65 | 63 | 67 | |
| 6 | 56 | 60 | 62 | 64 | 65 | 67 | 70 | 71 | 70 | 69 | 69 | 67 | 67 | 66 | 65 | 64 | 65 | 65 | 65 | 65 | 64 | 64 | 64 | 61 | 65 | |
| 7 | 57 | 57 | 57 | 61 | 65 | 68 | 67 | 69 | 69 | 67 | 65 | 65 | 65 | 67 | 66 | 67 | 67 | 67 | 65 | 65 | 67 | 66 | 65 | 61 | 65 | |
| 8 | 58 | 58 | 58 | 60 | 64 | 70 | 71 | 70 | 69 | 69 | 69 | 71 | 71 | 73 | 64 | 65 | 65 | 60 | 59 | 60 | 46 | 51 | 51 | 53 | 53 | 62 |
| 9 | 51 | 51 | 55 | 61 | 67 | 74 | 93 | 106 | 107 | 118 | 89 | 80 | 80 | 61 | 28 | 7 | 36 | 61 | 60 | 56 | 45 | 31 | 35 | 49 | 52 | 61 |
| 10 | 53 | 54 | 60 | 69 | 73 | 75 | 73 | 75 | 74 | 73 | 73 | 71 | 71 | 71 | 71 | 70 | 69 | 68 | 66 | 67 | 65 | 67 | 65 | 64 | 68 | |
| 11 | 61 | 60 | 64 | 70 | 73 | 73 | 73 | 71 | 70 | 69 | 69 | 70 | 70 | 69 | 70 | 69 | 68 | 67 | 66 | 66 | 64 | 65 | 66 | 64 | 68 | |
| 12 | 64 | 64 | 64 | 67 | 71 | 67 | 67 | 65 | 68 | 70 | 69 | 69 | 69 | 71 | 73 | 71 | 71 | 69 | 69 | 66 | 64 | 66 | 57 | 62 | 57 | 67 |
| 13 | 39 | 36 | 40 | 52 | 78 | 107 | 94 | 101 | 94 | 72 | 102 | 74 | 74 | 41 | -10 | -78 | -132 | -231 | -163 | -93 | -50 | -20 | 39 | 53 | 60 | 13 |
| 14 | 65 | 67 | 68 | 71 | 73 | 76 | 76 | 74 | 73 | 71 | 71 | 69 | 69 | 73 | 71 | 69 | 64 | 58 | 4 | -25 | -45 | -39 | -3 | 8 | 21 | 46 |
| 15 | 34 | 56 | 68 | 74 | 82 | 79 | 94 | 78 | 71 | 55 | 42 | 67 | 67 | 68 | 57 | 57 | 53 | 58 | 60 | 65 | 62 | 65 | 64 | 64 | 60 | 64 |
| 16 | 64 | 58 | 55 | 63 | 64 | 79 | 82 | 81 | 80 | 98 | 74 | 31 | 31 | 29 | -9 | 39 | 44 | -17 | -33 | 2 | 31 | 40 | 31 | 27 | 48 | 44 |
| 17 | 57 | 59 | 61 | 58 | 69 | 82 | 81 | 82 | 78 | 85 | 64 | 61 | 61 | 32 | 15 | 38 | 29 | -15 | -16 | 9 | 20 | 18 | 46 | 58 | 55 | 47 |
| 18 | 60 | 62 | 68 | 68 | 73 | 74 | 77 | 76 | 71 | 76 | 65 | 60 | 60 | 51 | 28 | -1 | -16 | 17 | 31 | 25 | 13 | 33 | 49 | 48 | 52 | 48 |
| 19 | 53 | 54 | 55 | 54 | 60 | 66 | 64 | 64 | 64 | 64 | 65 | 58 | 58 | 41 | 52 | 52 | 42 | 38 | 21 | 7 | 18 | 17 | 28 | 42 | 45 | 47 |
| 20 | 49 | 55 | 57 | 55 | 60 | 64 | 67 | 66 | 71 | 73 | 70 | 37 | 37 | 15 | 0 | -23 | -69 | -60 | -17 | 39 | 41 | 44 | 45 | 49 | 51 | 35 |
| 21 | 56 | 60 | 62 | 62 | 62 | 62 | 60 | 67 | 66 | 66 | 66 | 65 | 65 | 67 | 68 | 66 | 67 | 64 | 64 | 56 | 60 | 64 | 67 | 69 | 70 | 64 |
| 22 | 68 | 66 | 68 | 71 | 73 | 74 | 75 | 65 | 72 | 73 | 73 | 73 | 73 | 67 | 57 | 55 | 61 | 68 | 64 | 56 | 51 | 64 | 65 | 68 | 69 | 66 |
| 23 | 67 | 65 | 66 | 66 | 66 | 69 | 72 | 71 | 70 | 70 | 70 | 70 | 70 | 70 | 71 | 70 | 69 | 69 | 69 | 67 | 66 | 68 | 69 | 68 | 70 | 69 |
| 24 | 66 | 65 | 54 | 47 | 63 | 71 | 84 | 96 | 101 | 98 | 101 | 94 | 94 | 88 | 73 | 69 | 72 | 67 | 53 | 54 | 58 | 60 | 64 | 65 | 64 | 72 |
| 25 | 62 | 65 | 65 | 71 | 73 | 73 | 70 | 76 | 75 | 73 | 74 | 74 | 74 | 69 | 62 | 67 | 51 | 31 | 40 | 51 | 58 | 62 | 64 | 60 | 56 | 63 |
| 26 | 63 | 65 | 63 | 64 | 70 | 71 | 74 | 76 | 79 | 78 | 78 | 73 | 73 | 74 | 69 | 50 | 40 | 40 | 49 | 48 | 43 | 37 | 40 | 51 | 53 | 60 |
| 27 | 58 | 62 | 65 | 63 | 71 | 72 | 72 | 71 | 71 | 72 | 72 | 72 | 72 | 74 | 64 | 60 | 49 | 26 | -2 | 24 | 35 | 39 | 50 | 55 | 58 | 56 |
| 28 | - | 55 | 62 | 65 | 71 | 77 | 76 | 74 | 72 | 72 | 71 | 74 | 74 | 69 | 66 | 46 | 42 | 26 | 41 | 53 | 51 | 54 | 47 | 42 | 52 | 59 |
| 29 | 53 | 54 | 60 | 67 | 63 | 71 | 71 | 68 | 67 | 71 | 72 | 72 | 72 | 67 | 62 | 58 | 55 | 61 | 65 | 64 | 63 | 64 | 65 | 64 | 62 | 64 |
| 30 | 65 | 66 | 68 | 67 | 67 | 67 | 68 | 65 | 67 | 68 | 65 | 65 | 65 | 67 | 63 | 67 | 50 | 54 | 60 | 62 | 63 | 64 | 64 | 63 | 60 | 64 |
| 31 | 62 | 66 | 68 | 69 | 68 | 69 | 68 | 68 | 69 | 68 | 67 | 67 | 67 | 67 | 67 | 66 | 66 | 65 | 65 | 64 | 62 | 60 | 56 | 58 | 58 | 65 |
| Среднее по всем дням | 58 | 59 | 61 | 64 | 68 | 73 | 74 | 74 | 74 | 74 | 72 | 68 | 68 | 63 | 54 | 49 | 44 | 38 | 39 | 43 | 45 | 47 | 52 | 55 | 57 | 58 |
| Среднее по спокойн. дн. | 62 | 62 | 63 | 66 | 68 | 70 | 71 | 70 | 70 | 69 | 68 | 69 | 69 | 69 | 69 | 68 | 66 | 66 | 66 | 65 | 65 | 65 | 64 | 64 | 64 | 67 |
| Среднее по возмущ. дн. | 51 | 54 | 58 | 63 | 73 | 84 | 86 | 84 | 79 | 77 | 69 | 59 | 59 | 44 | 16 | 11 | -4 | -38 | -24 | 2 | 15 | 27 | 46 | 50 | 55 | 43 |

Усл. значеия обозначения: Δ — погасла лампа; $>$ или $<$ — запись вышла за бумагу; \square — остановились час

Обработал Годдельская З.П. Проверил Данилушкина В.С.

Среднемесячн. $D = -12^{\circ}59'6''$

Зедомство СВЖУИИ
 Обсерватория Магадан
 Месяц ноябрь Год 1974

Широта $60^{\circ}07'$ Долгота $151^{\circ}01'$

Элемент Угол склонения
 $D = -12^{\circ}00'0'' + \frac{\Sigma D = 0.467}{\text{дн}}$ $D_0 = -12^{\circ}78'1''$

| Время мировое | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | Среднее суточн. | | | |
|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|--------------------|------|------|--|
| 1 | 62.5 | 62.6 | 61.2 | 60.7 | 60.0 | 59.7 | 59.3 | 59.2 | 59.1 | 58.9 | 59.0 | 59.4 | 59.2 | 58.9 | 58.6 | 58.2 | 57.5 | 57.4 | 57.9 | 57.4 | 57.5 | 58.3 | 59.3 | 58.5 | 59.2 | |
| 2 | 59.3 | 59.8 | 61.0 | 61.8 | 61.5 | 59.9 | 59.5 | 58.8 | 59.2 | 58.8 | 58.5 | 58.0 | 58.3 | 58.5 | 58.5 | 58.4 | 58.6 | 58.1 | 57.9 | 57.8 | 57.6 | 57.3 | 57.2 | 57.5 | 58.8 | |
| 3 | 58.4 | 59.3 | 60.3 | 61.3 | 61.3 | 60.4 | 59.9 | 60.6 | 60.0 | 58.9 | 57.7 | 57.8 | 58.7 | 58.6 | 58.5 | 58.2 | 57.5 | 57.5 | 57.3 | 57.2 | 57.2 | 56.8 | 58.2 | 59.9 | 58.8 | |
| 4 | 58.9 | 59.7 | 59.9 | 59.9 | 60.1 | 59.4 | 58.7 | 58.4 | 58.6 | 58.6 | 58.8 | 59.1 | 58.7 | 58.6 | 58.4 | 57.7 | 56.7 | 55.8 | 56.0 | 55.7 | 56.5 | 57.2 | 58.0 | 58.5 | 58.2 | |
| 5 | 59.4 | 60.2 | 59.9 | 59.6 | 59.4 | 58.8 | 58.6 | 59.2 | 59.9 | 59.9 | 59.2 | 58.8 | 58.5 | 58.2 | 57.8 | 57.9 | 57.7 | 57.5 | 57.2 | 56.8 | 57.6 | 58.8 | 58.4 | 59.7 | 58.7 | |
| 6 | 60.5 | 61.9 | 63.2 | 62.6 | 62.5 | 61.2 | 59.8 | 59.7 | 59.6 | 59.9 | 59.3 | 59.2 | 57.5 | 48.3 | 53.1 | 53.8 | 57.7 | 56.9 | 57.5 | 57.4 | 58.2 | 58.3 | 58.5 | 58.8 | 58.6 | |
| 7 | 60.8 | 60.8 | 60.9 | 60.3 | 60.2 | 59.0 | 58.9 | 58.5 | 58.8 | 59.3 | 59.1 | 57.1 | 59.4 | 58.5 | 58.3 | 58.0 | 57.2 | 54.4 | 52.9 | 57.2 | 58.5 | 50.1 | 50.6 | 59.6 | 58.6 | |
| 8 | 61.0 | 60.8 | 61.3 | 61.1 | 60.4 | 60.3 | 59.3 | 58.9 | 59.8 | 59.4 | 59.3 | 59.3 | 58.8 | 58.8 | 54.4 | 56.0 | 57.7 | 56.5 | 54.2 | 54.8 | 56.6 | 66.7 | 66.7 | 66.7 | 59.5 | |
| 9 | 67.6 | 70.8 | 67.9 | 68.5 | 67.5 | 65.2 | 58.7 | 61.9 | 61.7 | 49.5 | 62.6 | 57.4 | 59.9 | 58.4 | 52.7 | 60.1 | 53.2 | 61.0 | 57.9 | 59.8 | 60.5 | 62.6 | 63.2 | 65.0 | 61.2 | |
| 10 | 66.4 | 65.3 | 63.9 | 63.3 | 63.5 | 62.2 | 62.0 | 62.0 | 62.1 | 60.7 | 61.7 | 60.5 | 60.1 | 59.9 | 58.5 | 58.7 | 60.7 | 58.9 | 56.0 | 55.9 | 58.7 | 57.2 | 59.1 | 66.1 | 60.9 | |
| 11 | 64.6 | 62.1 | 60.9 | 60.3 | 60.6 | 59.1 | 59.6 | 61.8 | 61.3 | 55.8 | 59.3 | 59.2 | 47.2 | 52.0 | 54.7 | 54.1 | 45.2 | 60.2 | 56.4 | 53.6 | 60.2 | 79.8 | 81.0 | 73.0 | 60.1 | |
| 12 | 70.2 | 73.8 | 65.7 | 67.3 | 63.7 | 58.8 | 45.7 | 53.5 | 55.7 | 54.3 | 48.4 | 42.7 | 59.4 | 68.3 | 58.8 | 62.7 | 65.4 | 62.1 | 69.1 | 70.2 | 75.8 | 69.4 | 70.3 | 69.1 | 62.5 | |
| 13 | 70.1 | 65.5 | 61.2 | 60.6 | 60.7 | 62.7 | 61.0 | 59.7 | 54.2 | 48.8 | 50.0 | 60.9 | 60.7 | 60.9 | 58.8 | 63.2 | 64.1 | 63.0 | 58.4 | 54.7 | 67.4 | 68.8 | 64.1 | 69.9 | 61.2 | |
| 14 | 72.0 | 66.4 | 62.9 | 60.8 | 64.1 | 56.3 | 61.2 | 61.7 | 54.0 | 46.5 | 57.4 | 52.6 | 67.8 | 60.5 | 56.9 | 56.1 | 66.9 | 63.4 | 59.9 | 60.3 | 61.2 | 61.8 | 61.9 | 61.9 | 60.6 | |
| 15 | 62.1 | 61.9 | 61.3 | 60.8 | 60.2 | 59.9 | 59.9 | 59.8 | 59.8 | 59.9 | 59.7 | 59.5 | 58.3 | 63.1 | 60.4 | 59.9 | 59.1 | 58.6 | 58.2 | 59.3 | 63.1 | 60.1 | 59.9 | 60.5 | 60.2 | |
| 16 | 61.2 | 60.7 | 60.8 | 60.6 | 59.9 | 61.3 | 60.3 | 54.7 | 57.4 | 61.5 | 57.4 | 58.8 | 59.1 | 59.2 | 57.1 | 56.8 | 61.1 | 59.5 | 63.3 | 56.3 | 57.8 | 60.0 | 60.9 | 64.5 | 59.6 | |
| 17 | 68.1 | 67.1 | 66.1 | 63.3 | 63.1 | 62.4 | 60.6 | 60.3 | 60.3 | 60.3 | 60.6 | 60.0 | 58.7 | 56.3 | 54.8 | 53.8 | 53.7 | 58.3 | 54.9 | 54.9 | 57.0 | 62.4 | 61.9 | 63.9 | 60.1 | |
| 18 | 64.1 | 63.2 | 62.4 | 61.1 | 60.6 | 60.0 | 59.5 | 59.7 | 60.0 | 57.2 | 56.8 | 60.9 | 60.3 | 58.9 | 58.3 | 56.5 | 57.0 | 56.4 | 57.5 | 54.6 | 57.3 | 58.9 | 59.8 | 60.3 | 59.2 | |
| 19 | 60.5 | 60.5 | 60.5 | 59.4 | 58.0 | 57.9 | 57.8 | 57.3 | 58.5 | 58.5 | 58.9 | 59.9 | 59.1 | 57.8 | 55.7 | 54.9 | 54.1 | 51.6 | 53.1 | 54.2 | 59.2 | 59.8 | 61.8 | 62.2 | 58.0 | |
| 20 | 63.3 | 61.6 | 61.8 | 61.0 | 60.0 | 59.2 | 57.8 | 59.2 | 59.6 | 61.4 | 60.6 | 49.3 | 58.2 | 59.8 | 59.3 | 62.2 | 58.5 | 56.5 | 57.3 | 58.5 | 60.7 | 59.9 | 60.5 | 61.5 | 59.5 | |
| 21 | 61.5 | 61.3 | 60.5 | 59.7 | 58.0 | 58.2 | 59.1 | 61.1 | 53.7 | 56.9 | 58.3 | 61.0 | 61.8 | 60.6 | 57.4 | 50.8 | 62.2 | 56.4 | 57.9 | 57.2 | 58.6 | 61.1 | 62.8 | 66.9 | 59.3 | |
| 22 | 65.4 | 63.2 | 62.4 | 63.8 | 62.4 | 62.2 | 58.5 | 59.4 | 60.5 | 58.0 | 59.1 | 61.0 | 59.1 | 61.1 | 58.2 | 60.8 | 57.2 | 57.0 | 60.7 | 60.1 | 60.6 | 60.6 | 60.7 | 59.6 | 60.5 | |
| 23 | 61.1 | 61.0 | 59.9 | 59.6 | 59.9 | 59.7 | 59.7 | 58.3 | 57.3 | 57.7 | 60.3 | 57.7 | 55.3 | 59.8 | 58.7 | 61.2 | 57.1 | 57.8 | 59.4 | 58.2 | 57.8 | 62.2 | 62.5 | 62.9 | 59.4 | |
| 24 | 63.3 | 61.5 | 59.0 | 60.6 | 62.2 | 58.6 | 60.0 | 58.9 | 60.0 | 59.6 | 53.6 | 55.8 | 61.1 | 61.1 | 59.3 | 61.9 | 58.7 | 57.2 | 61.9 | 56.3 | 57.5 | 64.3 | 63.7 | 62.9 | 60.0 | |
| 25 | 62.9 | 63.4 | 61.7 | 61.5 | 61.5 | 60.3 | 57.7 | 59.4 | 60.0 | 58.2 | 59.8 | 60.0 | 59.8 | 59.3 | 58.7 | 58.6 | 58.6 | 58.6 | 64.1 | 62.7 | 57.8 | 58.2 | 62.1 | 63.2 | 60.3 | |
| 26 | 63.1 | 61.9 | 60.7 | 60.6 | 58.3 | 59.1 | 58.7 | 59.6 | 59.6 | 60.0 | 60.6 | 59.6 | 52.0 | 57.4 | 60.1 | 62.1 | 54.4 | 59.6 | 59.8 | 56.8 | 57.9 | 59.8 | 60.7 | 61.2 | 59.3 | |
| 27 | - | - | 61.9 | 60.7 | 60.2 | 59.0 | 59.3 | 59.3 | 59.2 | 59.8 | 58.3 | 57.0 | 60.7 | 60.0 | 59.1 | 58.6 | 58.2 | 59.4 | 58.6 | 57.4 | 58.2 | 58.8 | 61.5 | 60.5 | 59.4 | |
| 28 | 60.7 | 60.5 | 60.0 | 59.9 | 59.8 | 58.9 | 58.5 | 59.8 | 59.9 | 59.9 | 59.7 | 58.8 | 60.0 | 59.4 | 58.8 | 58.6 | 58.2 | 58.2 | 57.9 | 58.2 | 58.4 | 58.9 | 59.2 | 59.4 | 59.2 | |
| 29 | 59.9 | 59.7 | 59.8 | 59.9 | 59.6 | 58.6 | 58.0 | 58.7 | 59.3 | 59.7 | 59.9 | 59.4 | 59.1 | 58.7 | 58.3 | 58.0 | 58.4 | 58.2 | 58.4 | 58.6 | 58.8 | 59.3 | 59.4 | 59.4 | 59.0 | |
| 30 | 59.4 | 59.7 | 60.2 | 60.0 | 59.7 | 58.8 | 58.3 | 58.4 | 58.6 | 58.6 | 58.7 | 58.7 | 58.8 | 58.8 | 58.6 | 58.2 | 58.2 | 57.9 | 57.8 | 57.9 | 58.4 | 58.4 | 58.3 | 58.3 | 62.7 | |
| 31 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Среднее по всем дням | 63.0 | 62.6 | 61.6 | 61.4 | 61.0 | 59.9 | 58.7 | 59.2 | 58.9 | 57.9 | 58.4 | 58.0 | 58.9 | 59.0 | 57.7 | 58.2 | 58.0 | 58.1 | 58.3 | 57.7 | 59.4 | 61.2 | 61.8 | 62.4 | 59.6 | |
| Среднее по спокойн. дн. | 59.4 | 59.8 | 60.2 | 60.2 | 60.1 | 59.1 | 58.6 | 58.7 | 59.1 | 59.1 | 59.0 | 58.8 | 58.7 | 58.6 | 58.3 | 58.0 | 57.9 | 57.5 | 57.5 | 57.4 | 57.8 | 58.2 | 58.3 | 58.7 | 58.7 | |
| Среднее по возмущ. дн. | 68.9 | 67.7 | 63.7 | 63.5 | 63.3 | 60.4 | 56.2 | 59.7 | 57.4 | 51.0 | 55.5 | 54.7 | 59.0 | 60.0 | 56.4 | 59.2 | 59.0 | 61.9 | 60.3 | 59.7 | 65.0 | 68.5 | 68.1 | 67.8 | 61.1 | |

Условные обозначения: Δ — погасла лампа; $>$ или $<$ — запись вышла за бумагу; \square — остановились часы; $\bar{\Delta}$ иные приемы обслуживания. Значения $\bar{\Delta}$ взяты приближенно с магнитограммы — [].

Обработал Затравкина В.Ф. Проверил Тодделская З.Ф. 1302—1000

Среднемесячн. $H = 18095^*$

домство СВЖНИИ
 Обсерватория Маладан
 Месяц Ноябрь Год 1974

Широта $60^{\circ}07'$ Долгота $151^{\circ}01'$

Элемент Горизонтальная составляющая
 $H = 17900^*$ + $\delta H = 2.07^*$ $H_0 = 17973^*$

| Время мировое | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | среднее |
|----------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| 1 | 192 | 196 | 199 | 200 | 205 | 206 | 205 | 205 | 208 | 206 | 205 | 205 | 206 | 206 | 206 | 202 | 201 | 201 | 201 | 200 | 202 | 200 | 203 |
| 2 | 193 | 191 | 192 | 195 | 202 | 206 | 209 | 208 | 205 | 203 | 206 | 207 | 211 | 206 | 209 | 206 | 206 | 206 | 206 | 204 | 202 | 199 | 204 |
| 3 | 193 | 191 | 195 | 201 | 211 | 213 | 215 | 211 | 208 | 210 | 212 | 212 | 212 | 212 | 210 | 208 | 206 | 208 | 206 | 201 | 197 | 201 | 206 |
| 4 | 199 | 196 | 196 | 201 | 213 | 217 | 215 | 214 | 213 | 211 | 211 | 212 | 212 | 213 | 211 | 208 | 202 | 203 | 203 | 203 | 202 | 198 | 207 |
| 5 | 195 | 197 | 199 | 206 | 214 | 214 | 216 | 216 | 212 | 212 | 213 | 212 | 212 | 215 | 215 | 215 | 215 | 212 | 203 | 203 | 201 | 202 | 210 |
| 6 | 218 | 225 | 223 | 222 | 221 | 221 | 206 | 206 | 210 | 208 | 209 | 210 | 210 | 198 | 185 | 171 | 194 | 198 | 199 | 199 | 197 | 199 | 198 |
| 7 | 201 | 203 | 208 | 213 | 215 | 210 | 212 | 214 | 216 | 213 | 200 | 202 | 210 | 210 | 210 | 209 | 205 | 201 | 194 | 197 | 200 | 202 | 204 |
| 8 | 197 | 195 | 194 | 201 | 206 | 210 | 208 | 210 | 209 | 208 | 210 | 210 | 206 | 206 | 222 | 210 | 211 | 212 | 204 | 188 | 186 | 189 | |
| 9 | 163 | 163 | 161 | 153 | 157 | 162 | 155 | 153 | 142 | 134 | 130 | 127 | 122 | 133 | 139 | 164 | 167 | 175 | 178 | 183 | 185 | 190 | |
| 10 | 178 | 180 | 178 | 175 | 177 | 179 | 180 | 185 | 184 | 186 | 188 | 187 | 185 | 189 | 187 | 189 | 191 | 195 | 191 | 186 | 192 | 205 | |
| 11 | 216 | 204 | 197 | 197 | 199 | 195 | 199 | 192 | 189 | 186 | 198 | 194 | 193 | 164 | 107 | 64 | 85 | 182 | 140 | 168 | 177 | 181 | |
| 12 | 168 | 141 | 189 | 184 | 171 | 166 | 153 | 143 | 144 | 179 | 161 | 173 | 166 | 189 | 138 | 160 | 151 | 140 | 155 | 141 | 144 | 185 | |
| 13 | 171 | 183 | 190 | 188 | 188 | 166 | 166 | 169 | 168 | 133 | 144 | 184 | 186 | 175 | 176 | 178 | 172 | 170 | 195 | 187 | 167 | 183 | |
| 14 | 177 | 172 | 178 | 167 | 168 | 145 | 193 | 184 | 145 | 139 | 159 | 173 | 175 | 138 | 169 | 141 | 171 | 184 | 186 | 187 | 187 | 188 | |
| 15 | 181 | 185 | 186 | 189 | 192 | 193 | 193 | 192 | 194 | 195 | 180 | 173 | 173 | 189 | 192 | 198 | 191 | 192 | 193 | 194 | 196 | 198 | |
| 16 | 191 | 190 | 190 | 194 | 197 | 190 | 182 | 179 | 171 | 169 | 181 | 182 | 190 | 191 | 186 | 179 | 194 | 190 | 196 | 183 | 184 | 191 | |
| 17 | 193 | 191 | 187 | 192 | 188 | 188 | 191 | 198 | 196 | 193 | 193 | 187 | 182 | 165 | 167 | 173 | 176 | 188 | 188 | 183 | 192 | 200 | |
| 18 | 191 | 190 | 192 | 195 | 200 | 198 | 197 | 196 | 194 | 187 | 192 | 185 | 188 | 189 | 198 | 190 | 189 | 193 | 202 | 191 | 195 | 199 | |
| 19 | 201 | 204 | 213 | 218 | 217 | 219 | 218 | 218 | 214 | 217 | 213 | 210 | 205 | 212 | 212 | 205 | 199 | 203 | 199 | 192 | 196 | 198 | |
| 20 | 200 | 210 | 206 | 210 | 217 | 216 | 211 | 213 | 211 | 209 | 204 | 203 | 195 | 191 | 194 | 197 | 192 | 185 | 189 | 187 | 192 | 196 | |
| 21 | 201 | 205 | 205 | 206 | 205 | 210 | 202 | 201 | 180 | 185 | 178 | 190 | 200 | 209 | 204 | 173 | 170 | 193 | 186 | 182 | 180 | 191 | |
| 22 | 205 | 209 | 203 | 192 | 195 | 185 | 187 | 201 | 197 | 205 | 190 | 200 | 201 | 204 | 200 | 211 | 194 | 186 | 190 | 195 | 195 | 198 | |
| 23 | 196 | 196 | 198 | 202 | 204 | 204 | 206 | 197 | 193 | 200 | 205 | 197 | 213 | 202 | 205 | 201 | 199 | 196 | 200 | 203 | 194 | 196 | |
| 24 | 194 | 196 | 196 | 201 | 192 | 192 | 202 | 200 | 202 | 193 | 196 | 202 | 199 | 211 | 201 | 192 | 204 | 186 | 194 | 202 | 198 | 177 | |
| 25 | 201 | 195 | 197 | 204 | 200 | 200 | 196 | 205 | 198 | 205 | 204 | 204 | 204 | 205 | 203 | 211 | 205 | 194 | 182 | 187 | 196 | 198 | |
| 26 | 204 | 201 | 202 | 206 | 209 | 211 | 210 | 205 | 195 | 200 | 200 | 201 | 198 | 202 | 193 | 215 | 184 | 178 | 189 | 194 | 187 | 191 | |
| 27 | - | - | 200 | 202 | 204 | 203 | 204 | 200 | 198 | 202 | 203 | 210 | 206 | 203 | 203 | 201 | 202 | 202 | 200 | 196 | 200 | 200 | |
| 28 | 210 | 204 | 206 | 210 | 211 | 207 | 209 | 209 | 204 | 204 | 204 | 213 | 213 | 205 | 205 | 206 | 205 | 203 | 204 | 202 | 203 | 206 | |
| 29 | 204 | 202 | 204 | 209 | 211 | 211 | 212 | 211 | 208 | 204 | 209 | 209 | 210 | 210 | 209 | 206 | 209 | 206 | 206 | 206 | 206 | 206 | |
| 30 | 202 | 199 | 201 | 205 | 208 | 210 | 211 | 209 | 208 | 206 | 206 | 208 | 209 | 209 | 209 | 211 | 211 | 211 | 211 | 211 | 211 | 212 | |
| 31 | | | | | | | | | | | | | | | | | | | | | | | |
| Среднее по всем дням | 194 | 194 | 196 | 198 | 200 | 199 | 199 | 198 | 194 | 193 | 194 | 196 | 196 | 195 | 192 | 190 | 191 | 193 | 193 | 192 | 193 | 196 | |
| Среднее по спокойн. дн. | 199 | 197 | 198 | 203 | 210 | 212 | 213 | 212 | 209 | 207 | 209 | 210 | 211 | 211 | 211 | 210 | 211 | 209 | 208 | 208 | 206 | 206 | |
| Среднее по возмущ. дн. | 179 | 173 | 183 | 178 | 177 | 167 | 173 | 168 | 158 | 154 | 158 | 170 | 168 | 160 | 146 | 141 | 149 | 170 | 171 | 173 | 176 | 183 | |

Условные обозначения: Δ — погасла лампа; $>$ или $<$ — запись вышла за бумагу; \square — остановились часы; $\bar{\lambda}$ иные причины отсуств. записи Ветини, взятые приближенно с магнитограммы — [].

Обработал Поддельская З.Ф. Проверил Затравкина В.Ф.

Бюро СВЖНИИ
 Обсерватория Магадан
 Месяц ноябрь Год 1974

Широта $60^{\circ}07'$ Долгота $151^{\circ}01'$

Элемент Вертикальная составляющая
 $Z = 52600' + \frac{E}{62} = \frac{151}{\mu\mu} Z_0 = 52633'$

| Время мировое | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | Средн. сутки | | | | |
|----------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|------|------|-----|-----|-----|-----|-----------------|-----|----|----|----|
| 1 | 38 | 42 | 43 | 42 | 42 | 42 | 41 | 41 | 42 | 42 | 42 | 42 | 42 | 41 | 40 | 40 | 39 | 39 | 40 | 40 | 41 | 42 | 40 | 39 | 41 | | |
| 2 | 41 | 45 | 45 | 44 | 43 | 42 | 42 | 41 | 41 | 41 | 41 | 41 | 41 | 39 | 39 | 39 | 39 | 39 | 39 | 39 | 40 | 40 | 40 | 40 | 41 | | |
| 3 | 39 | 40 | 42 | 40 | 39 | 40 | 39 | 39 | 40 | 40 | 39 | 39 | 39 | 39 | 38 | 37 | 37 | 37 | 37 | 37 | 38 | 38 | 38 | 38 | 38 | | |
| 4 | 37 | 39 | 40 | 39 | 38 | 37 | 37 | 37 | 36 | 37 | 37 | 37 | 37 | 36 | 36 | 36 | 35 | 34 | 35 | 34 | 35 | 37 | 39 | 42 | 37 | | |
| 5 | 43 | 42 | 42 | 40 | 37 | 36 | 36 | 36 | 37 | 37 | 37 | 37 | 37 | 36 | 36 | 35 | 35 | 35 | 35 | 34 | 34 | 34 | 32 | 34 | 36 | | |
| 6 | 35 | 35 | 37 | 35 | 33 | 34 | 35 | 36 | 37 | 37 | 38 | 39 | 39 | 42 | 39 | 28 | 30 | 32 | 36 | 39 | 39 | 39 | 39 | 40 | 36 | | |
| 7 | 41 | 40 | 40 | 39 | 37 | 36 | 36 | 36 | 36 | 36 | 39 | 39 | 39 | 39 | 36 | 37 | 36 | 36 | 30 | 25 | 30 | 33 | 34 | 35 | 37 | 36 | |
| 8 | 37 | 39 | 40 | 41 | 40 | 41 | 40 | 39 | 39 | 39 | 39 | 39 | 39 | 39 | 39 | 39 | 34 | 29 | 34 | 35 | 32 | 18 | -3 | -24 | -6 | 15 | 30 |
| 9 | 30 | 43 | 49 | 54 | 62 | 66 | 71 | 74 | 79 | 52 | 57 | 55 | 42 | 15 | 15 | 9 | 4 | 9 | 13 | 26 | 28 | 32 | 33 | 36 | 40 | | |
| 10 | 38 | 42 | 43 | 45 | 45 | 48 | 48 | 48 | 48 | 48 | 48 | 48 | 48 | 47 | 46 | 42 | 40 | 40 | 38 | 36 | 33 | 31 | 27 | 30 | 32 | 41 | |
| 11 | 34 | 36 | 39 | 40 | 42 | 42 | 41 | 41 | 42 | 42 | 45 | 45 | 48 | 48 | 0 | 6 | -124 | -151 | -9 | -87 | -63 | -28 | -11 | -18 | 12 | 3 | |
| 12 | 23 | 37 | 51 | 52 | 62 | 63 | 82 | 77 | 84 | 62 | 44 | 24 | 35 | -13 | -24 | -30 | -34 | -27 | -43 | -50 | -46 | -4 | 18 | 27 | 20 | | |
| 13 | 42 | 46 | 49 | 47 | 48 | 51 | 55 | 57 | 57 | 60 | 60 | 48 | 40 | 23 | 22 | 28 | 21 | -8 | -23 | -39 | -24 | -15 | 3 | 18 | 28 | | |
| 14 | 28 | 36 | 42 | 46 | 54 | 69 | 62 | 54 | 61 | 62 | 54 | 47 | 32 | -14 | -11 | -4 | 20 | 18 | 34 | 40 | 43 | 45 | 46 | 46 | 38 | | |
| 15 | 46 | 45 | 45 | 44 | 43 | 43 | 43 | 43 | 42 | 42 | 44 | 48 | 42 | 44 | 43 | 42 | 42 | 42 | 42 | 42 | 42 | 41 | 37 | 38 | 39 | 43 | |
| 16 | 42 | 44 | 45 | 43 | 42 | 43 | 43 | 45 | 46 | 52 | 48 | 43 | 41 | 31 | 20 | 6 | 21 | 30 | 17 | 6 | 24 | 33 | 38 | 42 | 35 | | |
| 17 | 42 | 44 | 45 | 46 | 46 | 48 | 46 | 45 | 44 | 44 | 44 | 45 | 39 | 38 | 36 | 34 | 27 | 26 | 21 | 23 | 22 | 24 | 21 | 26 | 36 | | |
| 18 | 30 | 38 | 43 | 44 | 44 | 42 | 42 | 42 | 42 | 42 | 41 | 43 | 45 | 44 | 38 | 30 | 32 | 34 | 27 | 25 | 30 | 35 | 36 | 39 | 38 | | |
| 19 | 39 | 40 | 39 | 37 | 36 | 36 | 35 | 35 | 35 | 35 | 35 | 37 | 40 | 39 | 39 | 37 | 36 | 36 | 30 | 29 | 35 | 37 | 38 | 39 | 36 | | |
| 20 | 39 | 39 | 39 | 39 | 40 | 39 | 38 | 39 | 38 | 41 | 43 | 45 | 33 | 40 | 42 | 34 | 24 | 18 | 25 | 26 | 29 | 36 | 36 | 37 | 36 | | |
| 21 | 38 | 39 | 38 | 37 | 36 | 37 | 38 | 39 | 47 | 49 | 54 | 56 | 51 | 39 | 25 | 13 | 11 | 27 | 31 | 26 | 27 | 34 | 33 | 36 | 36 | | |
| 22 | 37 | 37 | 40 | 42 | 45 | 46 | 46 | 47 | 47 | 45 | 45 | 46 | 44 | 39 | 33 | 24 | 17 | 21 | 24 | 29 | 31 | 32 | 31 | 32 | 37 | | |
| 23 | 36 | 36 | 39 | 39 | 39 | 40 | 40 | 39 | 41 | 42 | 42 | 42 | 38 | 38 | 35 | 21 | 27 | 31 | 33 | 30 | 28 | 30 | 31 | 32 | 35 | | |
| 24 | 36 | 38 | 39 | 39 | 40 | 43 | 43 | 42 | 42 | 44 | 44 | 40 | 43 | 35 | 32 | 24 | 15 | 13 | 7 | 11 | 21 | 21 | 25 | 27 | 32 | | |
| 25 | 30 | 30 | 33 | 35 | 37 | 39 | 40 | 42 | 43 | 43 | 43 | 42 | 41 | 39 | 39 | 34 | 22 | 24 | 21 | 9 | 19 | 24 | 27 | 31 | 33 | | |
| 26 | 37 | 40 | 39 | 39 | 38 | 38 | 37 | 38 | 39 | 41 | 42 | 42 | 38 | 36 | 26 | 10 | 0 | 20 | 29 | 31 | 31 | 34 | 30 | 31 | 33 | | |
| 27 | - | - | 40 | 41 | 42 | 41 | 41 | 40 | 40 | 41 | 41 | 39 | 39 | 39 | 39 | 39 | 39 | 39 | 38 | 35 | 35 | 36 | 36 | 36 | 35 | | |
| 28 | 37 | 39 | 39 | 36 | 37 | 37 | 38 | 38 | 39 | 39 | 39 | 39 | 35 | 36 | 36 | 37 | 36 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | |
| 29 | 39 | 38 | 36 | 34 | 36 | 36 | 36 | 36 | 36 | 36 | 37 | 37 | 37 | 36 | 36 | 36 | 36 | 36 | 37 | 37 | 37 | 37 | 38 | 38 | 38 | 37 | |
| 30 | 37 | 36 | 34 | 34 | 34 | 32 | 30 | 30 | 31 | 31 | 32 | 33 | 34 | 34 | 35 | 35 | 35 | 35 | 35 | 35 | 35 | 36 | 36 | 36 | 36 | 34 | |
| 31 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Среднее по всем дням | 37 | 39 | 41 | 41 | 42 | 43 | 43 | 43 | 44 | 44 | 43 | 42 | 40 | 32 | 30 | 22 | 20 | 26 | 22 | 22 | 22 | 25 | 28 | 30 | 34 | 35 | |
| Среднее по спокойн. дн. | 39 | 40 | 39 | 38 | 38 | 37 | 36 | 36 | 36 | 36 | 37 | 37 | 37 | 36 | 36 | 36 | 36 | 35 | 36 | 36 | 36 | 37 | 37 | 38 | 37 | 37 | |
| Среднее по возмущ. дн. | 31 | 40 | 46 | 48 | 54 | 58 | 62 | 61 | 65 | 57 | 52 | 44 | 39 | 2 | 2 | -24 | -28 | -3 | -21 | -17 | -5 | 9 | 16 | 28 | 26 | | |

Условные обозначения: Δ — погасла лампа; $>$ или $<$ — запись вышла за бумагу; \square — остановились часы; \wedge иные причины отсутствия записи ВЭИИИИ, взятые приближенно с магнитограммы — [].

Обработал Сибирева М. И.

Проверил Затравкина В. Ф.

Наблюдения СВЖНИИ
 Наблюдения Магадан
 Месяц Ноябрь Год 1974

Широта 60°07' Долгота 151°01'

Среднемесячн. $T = 55658^{\circ}$

Элемент Полная сила
 $T = 55600 + \epsilon T = 1.79^{\circ} T_0 = 55633^{\circ}$

| Время мировое | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | средн. | | | | | | | |
|----------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|------|------|-----|-----|-----|-----|----|--------|----|----|----|----|----|----|----|
| 1 | 60 | 65 | 68 | 67 | 68 | 68 | 68 | 68 | 68 | 69 | 69 | 68 | 68 | 68 | 68 | 67 | 66 | 64 | 65 | 65 | 66 | 67 | 66 | 64 | 67 | | | | | |
| 2 | 63 | 66 | 67 | 67 | 68 | 70 | 70 | 69 | 68 | 67 | 68 | 68 | 68 | 67 | 68 | 65 | 65 | 66 | 66 | 66 | 67 | 66 | 64 | 67 | | | | | | |
| 3 | 62 | 63 | 65 | 65 | 68 | 70 | 70 | 68 | 68 | 68 | 69 | 68 | 68 | 67 | 68 | 65 | 64 | 65 | 64 | 65 | 64 | 63 | 63 | 63 | 66 | | | | | |
| 4 | 62 | 63 | 64 | 65 | 68 | 68 | 68 | 67 | 66 | 66 | 66 | 66 | 66 | 66 | 65 | 64 | 64 | 61 | 62 | 62 | 62 | 63 | 65 | 66 | 65 | | | | | |
| 5 | 66 | 66 | 66 | 67 | 67 | 66 | 67 | 67 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 65 | 65 | 65 | 63 | 61 | 61 | 59 | 60 | 60 | 65 | | | | | |
| 6 | 66 | 69 | 71 | 68 | 66 | 66 | 63 | 64 | 66 | 65 | 65 | 67 | 68 | 64 | 49 | 46 | 55 | 61 | 63 | 63 | 64 | 63 | 64 | 64 | 63 | | | | | |
| 7 | 66 | 66 | 68 | 68 | 68 | 65 | 65 | 66 | 66 | 66 | 66 | 64 | 64 | 67 | 65 | 65 | 64 | 63 | 57 | 49 | 55 | 59 | 60 | 62 | 63 | 63 | | | | |
| 8 | 62 | 62 | 63 | 66 | 67 | 70 | 68 | 68 | 67 | 66 | 67 | 67 | 67 | 66 | 66 | 67 | 67 | 66 | 66 | 67 | 59 | 63 | 64 | 59 | 40 | 19 | 0 | 11 | 30 | 56 |
| 9 | 43 | 55 | 60 | 63 | 71 | 77 | 79 | 80 | 83 | 60 | 57 | 54 | 38 | 19 | 21 | 23 | 21 | 28 | 32 | 47 | 48 | 54 | 54 | 54 | 54 | 51 | | | | |
| 10 | 54 | 57 | 60 | 60 | 61 | 64 | 65 | 67 | 66 | 66 | 68 | 67 | 66 | 66 | 63 | 62 | 62 | 61 | 58 | 54 | 54 | 55 | 57 | 56 | 61 | | | | | |
| 11 | 64 | 64 | 63 | 64 | 66 | 65 | 65 | 63 | 63 | 63 | 69 | 68 | 69 | 13 | 3 | -133 | -151 | 22 | -74 | -40 | 1 | 5 | 1 | 30 | 22 | | | | | |
| 12 | 38 | 39 | 72 | 72 | 75 | 76 | 89 | 80 | 89 | 79 | 57 | 45 | 48 | 12 | -15 | -16 | -21 | -17 | -28 | -40 | -34 | 17 | 46 | 46 | 34 | | | | | |
| 13 | 55 | 64 | 70 | 68 | 69 | 64 | 68 | 70 | 70 | 61 | 65 | 66 | 60 | 27 | 41 | 47 | 36 | 10 | 4 | -15 | 11 | 8 | 21 | 38 | 45 | | | | | |
| 14 | 46 | 50 | 59 | 59 | 66 | 72 | 83 | 72 | 66 | 64 | 64 | 64 | 47 | -8 | 8 | 3 | 37 | 38 | 54 | 61 | 63 | 65 | 66 | 65 | 53 | | | | | |
| 15 | 64 | 64 | 64 | 64 | 65 | 66 | 64 | 64 | 64 | 64 | 64 | 63 | 62 | 57 | 64 | 64 | 66 | 63 | 64 | 64 | 64 | 64 | 63 | 61 | 63 | 63 | 64 | | | |
| 16 | 63 | 64 | 65 | 66 | 66 | 64 | 61 | 63 | 60 | 65 | 65 | 61 | 62 | 62 | 53 | 41 | 25 | 44 | 53 | 41 | 28 | 45 | 55 | 60 | 64 | 56 | | | | |
| 17 | 64 | 65 | 65 | 68 | 66 | 68 | 67 | 68 | 66 | 65 | 66 | 64 | 56 | 50 | 50 | 50 | 45 | 47 | 43 | 43 | 46 | 50 | 47 | 49 | 49 | 57 | | | | |
| 18 | 53 | 59 | 64 | 66 | 68 | 67 | 65 | 64 | 64 | 63 | 63 | 63 | 64 | 64 | 63 | 54 | 54 | 57 | 54 | 48 | 55 | 60 | 63 | 64 | 61 | | | | | |
| 19 | 64 | 66 | 67 | 68 | 66 | 66 | 66 | 66 | 65 | 66 | 65 | 65 | 66 | 68 | 68 | 64 | 61 | 63 | 57 | 54 | 59 | 62 | 62 | 63 | 64 | | | | | |
| 20 | 63 | 66 | 66 | 66 | 72 | 70 | 67 | 68 | 67 | 69 | 70 | 72 | 55 | 62 | 66 | 59 | 48 | 39 | 48 | 47 | 52 | 59 | 61 | 63 | 61 | | | | | |
| 21 | 63 | 65 | 64 | 64 | 63 | 64 | 63 | 64 | 64 | 69 | 71 | 76 | 75 | 66 | 54 | 31 | 28 | 51 | 52 | 47 | 47 | 55 | 52 | 58 | 59 | | | | | |
| 22 | 63 | 64 | 66 | 63 | 67 | 68 | 66 | 72 | 70 | 72 | 66 | 71 | 69 | 64 | 57 | 53 | 43 | 43 | 47 | 54 | 54 | 57 | 57 | 59 | 61 | | | | | |
| 23 | 60 | 60 | 63 | 64 | 66 | 66 | 67 | 63 | 63 | 67 | 68 | 66 | 68 | 63 | 63 | 47 | 53 | 55 | 59 | 57 | 52 | 55 | 58 | 57 | 61 | | | | | |
| 24 | 59 | 61 | 63 | 65 | 62 | 65 | 68 | 66 | 68 | 66 | 66 | 67 | 68 | 63 | 57 | 47 | 44 | 36 | 31 | 39 | 47 | 38 | 49 | 57 | 56 | | | | | |
| 25 | 55 | 54 | 57 | 61 | 62 | 64 | 64 | 70 | 67 | 71 | 70 | 69 | 68 | 66 | 66 | 63 | 50 | 48 | 41 | 31 | 45 | 50 | 49 | 57 | 58 | | | | | |
| 26 | 63 | 65 | 66 | 66 | 66 | 66 | 66 | 64 | 63 | 66 | 67 | 67 | 64 | 63 | 52 | 42 | 23 | 38 | 51 | 55 | 54 | 56 | 55 | 57 | 58 | | | | | |
| 27 | - | - | 64 | 67 | 68 | 68 | 68 | 65 | 64 | 66 | 66 | 68 | 66 | 64 | 64 | 64 | 64 | 64 | 60 | 59 | 61 | 61 | 61 | 63 | 64 | | | | | |
| 28 | 66 | 65 | 66 | 64 | 66 | 64 | 66 | 66 | 65 | 66 | 65 | 68 | 65 | 63 | 63 | 64 | 64 | 64 | 63 | 63 | 63 | 64 | 64 | 64 | 65 | | | | | |
| 29 | 66 | 64 | 63 | 63 | 64 | 65 | 65 | 64 | 63 | 63 | 65 | 65 | 65 | 65 | 64 | 64 | 64 | 64 | 64 | 64 | 64 | 65 | 65 | 66 | 66 | 64 | | | | |
| 30 | 63 | 60 | 59 | 59 | 60 | 59 | 57 | 57 | 57 | 59 | 60 | 61 | 62 | 63 | 63 | 64 | 64 | 64 | 64 | 64 | 63 | 64 | 66 | 65 | 64 | 62 | | | | |
| 31 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Среднее по всем дням | 60 | 62 | 65 | 65 | 66 | 67 | 68 | 67 | 67 | 66 | 66 | 65 | 63 | 55 | 53 | 45 | 43 | 50 | 46 | 45 | 49 | 52 | 54 | 58 | 58 | | | | | |
| Среднее по спокойн. дн. | 64 | 64 | 64 | 64 | 65 | 66 | 65 | 65 | 64 | 64 | 65 | 65 | 65 | 65 | 65 | 65 | 65 | 64 | 64 | 64 | 64 | 64 | 64 | 64 | 64 | 65 | | | | |
| Среднее по возмущ. дн. | 49 | 54 | 65 | 65 | 69 | 71 | 77 | 73 | 74 | 65 | 62 | 59 | 52 | 13 | 12 | -15 | -16 | 16 | -2 | 3 | 18 | 30 | 38 | 47 | 41 | | | | | |

Условные обозначения: Δ — погасла лампа; $>$ или $<$ — запись вышла за бумагу; \square — остановились часы; $\bar{\lambda}$ иные причины отсутствия записи ВЧ-сигнала, взятые приблизительно с магнитограммы — [].

Обработал Данилюшкина В.С. Проверил Сивцева М.И. 1302-1000

Ведомство БЗЖНЦ

Среднемесячн. $D = -12^{\circ}59.7$

$\delta_{\text{пр}} = 0.360' / \text{мм}$
 $D_0 = -13^{\circ}00.9$

Обсерватория Магадан

Широта $60^{\circ}07$ Долгота $151^{\circ}01$

Элемент Угол склонения

Месяц декабрь Год 1974г.

$D = -12^{\circ}00'0 + \xi_{\text{D}} = \frac{0.467'}{\text{мм}} D_0 = -13^{\circ}18.1$

| Время мировое | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | Среднее сутки | | |
|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------------------|------|------|
| 1 | 58.4 | 58.7 | 58.9 | 59.3 | 59.0 | 58.0 | 57.2 | 57.3 | 57.8 | 58.1 | 58.3 | 58.3 | 58.5 | 58.7 | 58.8 | 56.3 | 57.2 | 58.2 | 60.0 | 56.4 | 55.2 | 55.6 | 62.5 | 68.0 | 58.3 |
| 2 | 66.4 | 66.0 | 63.8 | 64.1 | 66.7 | 63.8 | 62.4 | 62.5 | 65.3 | 62.5 | 63.2 | 58.2 | 57.3 | 55.6 | 57.2 | 58.7 | 57.9 | 57.2 | 56.3 | 54.6 | 57.8 | 58.7 | 60.0 | 60.1 | 60.7 |
| 3 | 61.3 | 62.2 | 63.3 | 62.0 | 61.1 | 60.1 | 58.5 | 59.6 | 59.1 | 60.0 | 60.5 | 61.2 | 58.9 | 58.2 | 58.6 | 59.4 | 59.1 | 58.0 | 62.3 | 67.2 | 56.4 | 58.5 | 59.4 | 60.5 | 60.2 |
| 4 | 62.2 | 64.0 | 63.1 | 61.3 | 60.5 | 60.3 | 60.3 | 56.2 | 59.0 | 59.8 | 59.2 | 59.1 | 58.8 | 58.5 | 59.2 | 59.8 | 58.7 | 59.5 | 58.4 | 58.1 | 57.9 | 58.5 | 59.3 | 59.9 | 59.7 |
| 5 | 60.3 | 60.8 | 60.8 | 60.9 | 60.3 | 59.4 | 58.9 | 59.0 | 60.0 | 59.6 | 58.9 | 59.0 | 59.0 | 58.0 | 57.4 | 58.8 | 58.4 | 58.0 | 59.1 | 62.6 | 59.4 | 57.5 | 57.9 | 59.7 | 59.3 |
| 6 | 61.5 | 61.5 | 61.6 | 61.0 | 60.3 | 59.1 | 58.6 | 58.5 | 58.9 | 59.6 | 59.1 | 58.8 | 58.9 | 58.4 | 58.3 | 58.8 | 58.5 | 58.5 | 58.6 | 58.7 | 58.8 | 58.8 | 58.8 | 59.1 | 59.3 |
| 7 | 60.1 | 60.0 | 60.2 | 59.7 | 59.3 | 58.4 | 57.9 | 58.0 | 59.3 | 59.5 | 59.6 | 58.7 | 58.2 | 57.5 | 57.2 | 58.4 | 61.9 | 56.3 | 56.3 | 57.0 | 58.5 | 58.6 | 59.8 | 59.9 | 58.8 |
| 8 | 60.0 | 60.3 | 61.0 | 60.8 | 59.8 | 59.0 | 58.5 | 58.9 | 60.0 | 58.4 | 58.4 | 58.7 | 58.2 | 59.4 | 60.3 | 54.3 | 53.3 | 50.9 | 57.5 | 58.4 | 58.6 | 62.2 | 61.1 | 64.7 | 58.9 |
| 9 | 66.1 | 61.5 | 61.6 | 62.1 | 62.1 | 59.2 | 59.8 | 58.2 | 47.4 | 55.2 | 60.2 | 54.1 | 57.1 | 58.4 | 58.1 | 53.0 | 65.0 | 65.8 | 61.0 | 63.7 | 62.6 | 59.1 | 62.1 | 65.2 | 59.9 |
| 10 | 67.4 | 64.0 | 64.3 | 63.0 | 60.5 | 60.0 | 59.6 | 55.4 | 59.8 | 59.6 | 56.6 | 56.9 | 58.3 | 57.5 | 60.3 | 61.9 | 60.2 | 65.6 | 60.6 | 57.9 | 57.9 | 59.3 | 60.1 | 60.8 | 60.3 |
| 11 | 62.0 | 61.2 | 61.5 | 61.5 | 62.0 | 60.3 | 58.7 | 58.8 | 58.8 | 52.8 | 58.2 | 56.1 | 55.4 | 63.5 | 59.9 | 58.8 | 59.9 | 60.8 | 57.7 | 59.1 | 64.4 | 58.8 | 58.8 | 59.8 | 59.4 |
| 12 | 61.0 | 61.1 | 61.8 | 62.9 | 59.9 | 59.3 | 56.3 | 59.1 | 58.6 | 50.1 | 54.3 | 56.9 | 57.1 | 61.0 | 65.8 | 62.0 | 59.0 | 57.8 | 59.1 | 59.4 | 59.8 | 61.1 | 62.3 | 61.0 | 59.4 |
| 13 | 61.5 | 61.6 | 61.2 | 61.1 | 59.7 | 58.3 | 58.4 | 57.7 | 58.8 | 57.5 | 55.9 | 59.6 | 62.0 | 59.6 | 65.3 | 62.6 | 54.5 | 58.6 | 62.4 | 61.5 | 59.6 | 59.7 | 63.5 | 65.2 | 60.2 |
| 14 | 65.0 | 63.4 | 61.1 | 61.3 | 60.2 | 58.2 | 59.2 | 56.0 | 56.8 | 59.9 | 59.8 | 59.9 | 59.6 | 60.0 | 60.2 | 60.7 | 60.3 | 61.8 | 59.4 | 59.0 | 60.7 | 60.2 | 60.2 | 61.0 | 60.2 |
| 15 | 62.1 | 62.1 | 61.6 | 60.8 | 60.4 | 59.3 | 58.8 | 58.5 | 52.9 | 58.7 | 60.3 | 60.7 | 61.9 | 60.2 | 61.5 | 59.6 | 58.7 | 60.1 | 56.4 | 58.6 | 59.3 | 60.0 | 62.9 | 61.3 | 59.9 |
| 16 | 60.8 | 60.5 | 60.3 | 60.2 | 59.8 | 59.2 | 58.9 | 58.9 | 59.9 | 61.3 | 59.8 | 59.8 | 59.6 | 59.9 | 59.3 | 59.6 | 59.4 | 54.7 | 61.6 | 56.9 | 56.1 | 57.5 | 57.9 | 58.9 | 59.2 |
| 17 | 60.1 | 59.9 | 60.1 | 59.9 | 61.7 | 59.6 | 57.9 | 58.7 | 58.5 | 58.9 | 60.1 | 59.3 | 59.8 | 59.6 | 59.2 | 57.1 | 59.4 | 51.9 | 52.7 | 57.1 | 60.3 | 59.0 | 62.3 | 63.6 | 59.0 |
| 18 | 66.9 | 66.5 | 62.5 | 63.1 | 60.8 | 60.5 | 59.9 | 61.3 | 65.9 | 60.8 | 59.8 | 50.1 | 54.3 | 58.8 | 63.8 | 63.2 | 59.4 | 63.7 | 59.4 | 59.5 | 59.9 | 61.1 | 61.8 | 62.1 | 60.6 |
| 19 | 62.7 | 63.5 | 64.6 | 63.6 | 61.7 | 59.9 | 60.1 | 60.7 | 62.0 | 59.8 | 58.3 | 61.2 | 56.9 | 54.7 | 55.2 | 58.7 | 62.7 | 63.1 | 61.6 | 60.1 | 59.4 | 60.9 | 66.2 | 64.6 | 60.8 |
| 20 | 63.4 | 69.2 | 69.0 | 64.1 | 61.3 | 60.8 | 60.1 | 60.0 | 60.3 | 59.8 | 54.5 | 58.7 | 62.5 | 59.3 | 58.7 | 58.0 | 58.5 | 62.2 | 58.8 | 65.0 | 59.9 | 58.9 | 59.4 | 61.3 | 61.0 |
| 21 | 61.1 | 61.7 | 62.0 | 63.7 | 62.2 | 59.9 | 58.9 | 59.4 | 59.6 | 59.3 | 59.4 | 54.1 | 54.7 | 60.8 | 63.2 | 60.5 | 58.6 | 59.9 | 62.2 | 60.8 | 59.0 | 60.7 | 60.3 | 61.2 | 60.1 |
| 22 | 62.2 | 61.8 | 62.7 | 62.7 | 62.9 | 62.2 | 59.2 | 58.5 | 59.6 | 60.3 | 60.3 | 60.7 | 60.3 | 59.1 | 58.3 | 58.0 | 60.8 | 56.8 | 57.1 | 56.1 | 58.2 | 58.3 | 58.9 | 59.7 | 59.8 |
| 23 | 61.3 | 59.9 | 61.3 | 60.8 | 59.9 | 58.5 | 59.6 | 59.2 | 59.4 | 59.6 | 59.2 | 59.7 | 59.4 | 58.0 | 54.4 | 48.7 | 54.3 | 58.0 | 59.9 | 59.7 | 59.1 | 60.8 | 59.9 | 60.2 | 58.8 |
| 24 | 60.6 | 61.1 | 60.9 | 60.8 | 61.3 | 58.9 | 58.9 | 59.2 | 59.9 | 58.6 | 59.8 | 66.3 | 60.1 | 57.5 | 59.2 | 58.5 | 62.7 | 59.7 | 57.1 | 68.5 | 56.6 | 62.8 | 59.4 | 59.4 | 59.4 |
| 25 | 60.8 | 60.8 | 62.1 | 61.9 | 60.1 | 59.0 | 58.7 | 58.6 | 59.1 | 59.8 | 59.9 | 60.5 | 58.7 | 60.6 | 59.8 | 59.7 | 57.1 | 56.4 | 58.3 | 57.7 | 59.8 | 56.9 | 58.3 | 60.3 | 59.4 |
| 26 | 61.8 | 62.6 | 62.4 | 62.8 | 61.8 | 58.9 | 58.6 | 58.9 | 57.1 | 54.7 | 61.3 | 58.5 | 53.8 | 61.1 | 60.6 | 60.0 | 59.7 | 60.6 | 62.6 | 61.3 | 56.0 | 58.3 | 58.9 | 61.3 | 59.7 |
| 27 | 61.8 | 61.9 | 61.6 | 61.3 | 60.7 | 59.7 | 62.2 | 60.3 | 61.6 | 58.9 | 58.3 | 61.5 | 56.6 | 58.6 | 57.3 | 61.6 | 61.7 | 62.2 | 62.1 | 60.3 | 61.8 | 59.6 | 60.1 | 60.7 | 60.1 |
| 28 | 65.5 | 59.9 | 60.1 | 59.8 | 58.9 | 58.3 | 58.3 | 61.3 | 60.0 | 58.0 | 57.9 | 57.8 | 60.5 | 60.3 | 62.2 | 62.2 | 64.4 | 60.1 | 58.8 | 59.2 | 59.4 | 58.8 | 58.1 | 59.2 | 60.0 |
| 29 | 59.9 | 60.0 | 60.1 | 59.7 | 59.2 | 58.2 | 58.4 | 57.9 | 58.5 | 57.4 | 58.5 | 60.6 | 59.9 | 59.3 | 58.5 | 59.2 | 59.4 | 58.4 | 58.7 | 57.6 | 59.2 | 59.9 | 58.8 | 60.1 | 59.0 |
| 30 | 61.1 | 61.3 | 61.1 | 59.9 | 58.6 | 58.0 | 58.2 | 58.2 | 58.5 | 59.0 | 59.2 | 59.2 | 59.2 | 59.2 | 59.3 | 59.2 | 58.9 | 59.2 | 58.9 | 59.0 | 58.5 | 58.4 | 59.4 | 59.4 | 59.2 |
| 31 | 55.8 | 62.5 | 64.8 | 64.4 | 61.1 | 61.2 | 58.9 | 60.1 | 60.1 | 59.4 | 59.1 | 59.9 | 60.0 | 60.8 | 59.9 | 56.6 | 57.1 | 58.7 | 58.7 | 58.5 | 58.4 | 58.9 | 59.7 | 60.1 | 59.8 |
| Среднее по всем дням | 62.0 | 62.0 | 62.0 | 61.6 | 60.8 | 59.5 | 59.0 | 58.8 | 58.8 | 58.6 | 58.8 | 58.2 | 58.6 | 59.1 | 59.5 | 58.9 | 59.2 | 59.1 | 59.1 | 59.3 | 59.0 | 59.2 | 60.3 | 61.2 | 59.7 |
| Среднее по спокойн. дн. | 60.4 | 60.6 | 60.5 | 60.3 | 59.6 | 58.7 | 58.4 | 58.4 | 59.0 | 59.5 | 59.1 | 59.0 | 59.0 | 58.8 | 58.2 | 58.5 | 58.5 | 57.7 | 59.6 | 58.5 | 57.6 | 57.6 | 59.3 | 60.6 | 59.1 |
| Среднее по возмущ. дн. | 64.2 | 64.5 | 63.9 | 62.8 | 61.3 | 60.0 | 60.4 | 60.1 | 57.4 | 58.9 | 57.8 | 55.1 | 57.5 | 58.0 | 58.6 | 58.9 | 61.5 | 63.4 | 60.6 | 61.7 | 60.7 | 59.9 | 61.9 | 62.8 | 60.5 |

Условные обозначения: Δ — погасла лампа; $>$ или $<$ — запись вышла за бумагу; \square — остановились
"асы"; $\bar{\lambda}$ иные приняты осущес. зптс Ветина, взятые приближенно с магнитограммы — []

17/хII с 20"-24" тах 17/хII и 18/хII обработано по БII
18/хII с 1"-2"

Обработал Данилушкина В.С.

Проверил Затравкина В.Ф.
Годдельская ЗТ1302-1000

Ведомство БЭЖУИИ
 Обсерватория Магадан
 Месяц декабрь Год 1974

Широта 60°07' Долгота 151°01'

Среднемесячн. H = 18105'

$\epsilon_{H\dot{H}} = 2.66 \text{ } \mu\text{m}$
 $H_0 = 17914$

Элемент Горизонтальная составляющая
 $H = 17900' + \epsilon_{H\dot{H}} = 2.07 \text{ } \mu\text{m} H_0 = 17973$

| Время мировое | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | Среднее суточн. | | |
|----------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------------|-----|-----|
| 1 | 206 | 204 | 209 | 218 | 222 | 223 | 222 | 219 | 216 | 215 | 215 | 215 | 216 | 213 | 200 | 204 | 209 | 209 | 220 | 211 | 204 | 205 | 203 | 209 | 212 |
| 2 | 212 | 202 | 195 | 198 | 206 | 206 | 205 | 192 | 193 | 180 | 174 | 166 | 170 | 184 | 193 | 203 | 208 | 213 | 211 | 202 | 213 | 209 | 209 | 209 | 198 |
| 3 | 202 | 208 | 209 | 213 | 216 | 215 | 215 | 214 | 214 | 210 | 209 | 194 | 184 | 200 | 205 | 206 | 209 | 208 | 194 | 213 | 202 | 201 | 200 | 200 | 206 |
| 4 | 202 | 201 | 201 | 210 | 211 | 214 | 203 | 201 | 210 | 209 | 206 | 209 | 207 | 210 | 210 | 214 | 206 | 208 | 204 | 203 | 204 | 203 | 201 | 203 | 206 |
| 5 | 201 | 202 | 205 | 210 | 212 | 213 | 214 | 212 | 210 | 206 | 205 | 206 | 206 | 207 | 222 | 213 | 205 | 203 | 205 | 206 | 211 | 210 | 206 | 205 | 208 |
| 6 | 202 | 204 | 210 | 211 | 215 | 216 | 216 | 215 | 212 | 206 | 210 | 210 | 212 | 211 | 212 | 215 | 214 | 214 | 212 | 213 | 214 | 214 | 212 | 211 | 212 |
| 7 | 209 | 209 | 213 | 219 | 223 | 225 | 225 | 221 | 217 | 211 | 214 | 205 | 203 | 202 | 207 | 208 | 219 | 209 | 209 | 208 | 211 | 213 | 214 | 216 | 213 |
| 8 | 212 | 212 | 213 | 216 | 216 | 216 | 215 | 210 | 201 | 195 | 208 | 202 | 206 | 204 | 211 | 191 | 197 | 200 | 199 | 206 | 214 | 231 | 237 | 218 | 210 |
| 9 | 216 | 209 | 209 | 199 | 203 | 206 | 206 | 202 | 194 | 195 | 190 | 203 | 202 | 180 | 167 | 154 | 135 | 144 | 171 | 189 | 206 | 197 | 192 | 194 | 190 |
| 10 | 187 | 200 | 192 | 185 | 196 | 198 | 188 | 173 | 192 | 184 | 183 | 194 | 213 | 192 | 194 | 200 | 202 | 196 | 205 | 204 | 196 | 203 | 211 | 208 | 196 |
| 11 | 202 | 203 | 202 | 201 | 194 | 194 | 195 | 188 | 190 | 203 | 196 | 224 | 174 | 193 | 190 | 190 | 202 | 213 | 198 | 186 | 186 | 205 | 211 | 211 | 198 |
| 12 | 203 | 206 | 201 | 203 | 205 | 202 | 191 | 189 | 184 | 201 | 201 | 175 | 185 | 189 | 192 | 200 | 200 | 200 | 199 | 201 | 202 | 203 | 208 | 208 | 198 |
| 13 | 211 | 206 | 200 | 195 | 204 | 208 | 206 | 203 | 200 | 188 | 195 | 192 | 208 | 200 | 198 | 198 | 189 | 182 | 180 | 186 | 194 | 211 | 196 | 196 | 198 |
| 14 | 211 | 192 | 200 | 199 | 192 | 194 | 193 | 190 | 198 | 201 | 200 | 199 | 199 | 201 | 204 | 208 | 202 | 200 | 196 | 200 | 200 | 204 | 212 | 211 | 200 |
| 15 | 206 | 200 | 202 | 206 | 206 | 202 | 201 | 196 | 191 | 188 | 195 | 196 | 219 | 194 | 199 | 198 | 198 | 209 | 202 | 196 | 201 | 204 | 199 | 203 | 200 |
| 16 | 202 | 201 | 199 | 204 | 206 | 206 | 202 | 199 | 198 | 196 | 196 | 200 | 205 | 208 | 201 | 203 | 215 | 194 | 200 | 202 | 208 | 216 | 223 | 223 | 204 |
| 17 | 208 | 208 | 212 | 222 | 222 | 222 | 221 | 218 | 214 | 214 | 209 | 202 | 206 | 213 | 212 | 208 | 204 | 200 | 183 | 183 | 204 | 211 | 204 | 198 | 208 |
| 18 | 204 | 202 | 209 | 211 | 208 | 203 | 206 | 209 | 184 | 199 | 198 | 197 | 241 | 182 | 186 | 193 | 203 | 177 | 187 | 192 | 196 | 197 | 196 | 202 | 199 |
| 19 | 198 | 195 | 190 | 203 | 206 | 199 | 201 | 204 | 205 | 189 | 196 | 187 | 211 | 196 | 198 | 198 | 199 | 202 | 196 | 196 | 196 | 188 | 210 | 208 | 199 |
| 20 | 196 | 193 | 197 | 203 | 206 | 205 | 197 | 204 | 197 | 198 | 223 | 193 | 196 | 197 | 224 | 202 | 184 | 197 | 194 | 194 | 199 | 200 | 201 | 203 | 200 |
| 21 | 203 | 205 | 202 | 199 | 209 | 213 | 214 | 211 | 202 | 200 | 198 | 216 | 193 | 192 | 193 | 208 | 197 | 193 | 198 | 189 | 194 | 192 | 203 | 197 | 201 |
| 22 | 195 | 192 | 193 | 200 | 194 | 202 | 209 | 210 | 206 | 200 | 195 | 199 | 204 | 216 | 202 | 203 | 210 | 202 | 204 | 199 | 204 | 206 | 206 | 206 | 202 |
| 23 | 215 | 213 | 218 | 218 | 219 | 215 | 218 | 213 | 213 | 209 | 209 | 205 | 206 | 209 | 198 | 205 | 174 | 161 | 182 | 184 | 186 | 197 | 202 | 201 | 203 |
| 24 | 197 | 205 | 205 | 207 | 211 | 212 | 211 | 205 | 204 | 199 | 202 | 200 | 221 | 199 | 198 | 194 | 201 | 200 | 186 | 194 | 195 | 196 | 206 | 208 | 202 |
| 25 | 203 | 202 | 204 | 209 | 212 | 210 | 212 | 212 | 210 | 205 | 204 | 199 | 199 | 208 | 206 | 204 | 194 | 197 | 186 | 197 | 183 | 200 | 194 | 192 | 202 |
| 26 | 199 | 206 | 206 | 211 | 210 | 215 | 216 | 211 | 182 | 167 | 180 | 185 | 194 | 201 | 199 | 199 | 201 | 209 | 203 | 206 | 210 | 213 | 217 | 214 | 202 |
| 27 | 211 | 208 | 205 | 212 | 217 | 215 | 201 | 168 | 182 | 192 | 189 | 206 | 190 | 183 | 180 | 186 | 192 | 194 | 196 | 190 | 196 | 202 | 202 | 198 | 196 |
| 28 | 201 | 208 | 216 | 215 | 215 | 213 | 213 | 192 | 182 | 190 | 210 | 202 | 192 | 198 | 202 | 198 | 202 | 202 | 198 | 198 | 201 | 204 | 204 | 202 | 202 |
| 29 | 200 | 200 | 203 | 212 | 215 | 213 | 209 | 213 | 213 | 213 | 211 | 200 | 219 | 196 | 188 | 196 | 202 | 200 | 204 | 204 | 204 | 215 | 213 | 212 | 206 |
| 30 | 209 | 210 | 213 | 217 | 215 | 212 | 211 | 210 | 209 | 209 | 209 | 210 | 211 | 213 | 213 | 213 | 213 | 211 | 211 | 213 | 217 | 219 | 216 | 214 | 212 |
| 31 | 215 | 204 | 186 | 202 | 213 | 211 | 206 | 205 | 202 | 200 | 200 | 204 | 206 | 212 | 204 | 200 | 196 | 200 | 205 | 204 | 209 | 215 | 212 | 204 | 205 |
| Среднее по всем дням | 204 | 204 | 204 | 207 | 210 | 210 | 208 | 204 | 201 | 199 | 201 | 200 | 203 | 200 | 200 | 200 | 199 | 198 | 198 | 199 | 202 | 206 | 207 | 206 | 203 |
| Среднее по спокойн. дн. | 204 | 204 | 207 | 212 | 214 | 214 | 213 | 211 | 209 | 206 | 207 | 208 | 210 | 210 | 210 | 210 | 211 | 206 | 210 | 209 | 211 | 213 | 212 | 212 | 210 |
| Среднее по возмущ. дн. | 205 | 201 | 202 | 206 | 208 | 206 | 202 | 197 | 192 | 195 | 199 | 197 | 208 | 188 | 191 | 187 | 183 | 183 | 189 | 192 | 199 | 197 | 200 | 201 | 197 |

17/хII с 20^h-24ⁿ
 18/хII с 1^h-2ⁿ обработано по БИ

Условные обозначения: Δ — погасла лампа; $>$ или $<$ — запись вышла за бумагу; \square — остановились часы; $\bar{\wedge}$ иные притяж. осущ. зап. В. и т.п., взятые приближенно с магнитограммы — [].

Обработал Годдельская З.Б. Проверил Данилюшкина В.С.

Среднемесячн. $Z = 52636$

Зедомство СВКНЦ
 Обсерватория Магадан
 Месяц декабрь Год 1974

Широта $60^{\circ}07'$ Долгота $151^{\circ}01'$

Элемент Вертикальная составляющая $62.5 \text{ III} - 2.40 \text{ III} \text{ } Z_0 = 528$
 $Z = 52500 + \delta Z = 1.49 \text{ III} \text{ } Z_0 = 52595$

| ин | Время мировое | | | | | | | | | | | | | | | | | | | | | | ср. | | |
|-------------------------|---------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | | | |
| 1 | 98 | 99 | 98 | 95 | 95 | 94 | 93 | 93 | 93 | 94 | 94 | 94 | 94 | 94 | 95 | 95 | 95 | 95 | 90 | 82 | 79 | 78 | 82 | 85 | 92 |
| 2 | 131 | 134 | 138 | 142 | 147 | 150 | 150 | 153 | 159 | 165 | 169 | 165 | 162 | 151 | 147 | 145 | 143 | 142 | 139 | 136 | 138 | 140 | 143 | 144 | 147 |
| 3 | 146 | 148 | 146 | 145 | 144 | 144 | 143 | 144 | 144 | 144 | 147 | 156 | 162 | 159 | 150 | 146 | 144 | 142 | 138 | 117 | 111 | 121 | 128 | 135 | 142 |
| 4 | 140 | 143 | 145 | 147 | 147 | 146 | 146 | 146 | 146 | 145 | 146 | 144 | 144 | 143 | 141 | 138 | 137 | 138 | 138 | 140 | 140 | 141 | 141 | 141 | 143 |
| 5 | 143 | 144 | 145 | 145 | 144 | 143 | 141 | 141 | 141 | 141 | 141 | 141 | 142 | 141 | 135 | 126 | 130 | 135 | 137 | 135 | 129 | 131 | 133 | 135 | 138 |
| 6 | 138 | 141 | 141 | 142 | 143 | 142 | 141 | 140 | 139 | 141 | 141 | 141 | 141 | 141 | 140 | 139 | 139 | 138 | 139 | 139 | 138 | 138 | 138 | 140 | 140 |
| 7 | 141 | 143 | 143 | 141 | 142 | 141 | 138 | 137 | 137 | 139 | 141 | 143 | 147 | 146 | 142 | 138 | 132 | 127 | 133 | 135 | 137 | 138 | 139 | 139 | 139 |
| 8 | 140 | 141 | 141 | 141 | 141 | 140 | 139 | 138 | 139 | 141 | 142 | 142 | 142 | 141 | 124 | 132 | 132 | 121 | 132 | 137 | 137 | 132 | 126 | 126 | 136 |
| 9 | 132 | 136 | 140 | 141 | 145 | 144 | 145 | 145 | 148 | 147 | 154 | 144 | 118 | 130 | 125 | 83 | 65 | 43 | 44 | 71 | 75 | 107 | 126 | 135 | 118 |
| 10 | 140 | 142 | 144 | 146 | 150 | 150 | 147 | 150 | 150 | 150 | 150 | 147 | 135 | 132 | 123 | 112 | 114 | 115 | 113 | 120 | 125 | 132 | 134 | 135 | 136 |
| 11 | 137 | 138 | 141 | 141 | 142 | 144 | 145 | 148 | 150 | 151 | 140 | 136 | 124 | 120 | 135 | 138 | 138 | 127 | 120 | 128 | 129 | 132 | 135 | 137 | 136 |
| 12 | 139 | 139 | 139 | 141 | 141 | 141 | 143 | 144 | 147 | 144 | 138 | 139 | 140 | 136 | 114 | 115 | 132 | 136 | 139 | 140 | 141 | 141 | 139 | 136 | 138 |
| 13 | 138 | 138 | 138 | 138 | 139 | 139 | 139 | 138 | 138 | 140 | 138 | 141 | 138 | 138 | 122 | 112 | 112 | 112 | 106 | 114 | 121 | 127 | 129 | 133 | 130 |
| 14 | 138 | 138 | 141 | 142 | 145 | 146 | 145 | 145 | 144 | 144 | 143 | 142 | 141 | 141 | 140 | 135 | 133 | 133 | 136 | 139 | 139 | 138 | 138 | 139 | 140 |
| 15 | 142 | 146 | 145 | 142 | 143 | 142 | 142 | 143 | 144 | 144 | 145 | 146 | 138 | 132 | 137 | 139 | 139 | 132 | 121 | 129 | 133 | 135 | 138 | 142 | 139 |
| 16 | 144 | 144 | 144 | 145 | 144 | 142 | 141 | 140 | 141 | 142 | 143 | 142 | 141 | 138 | 138 | 136 | 125 | 126 | 126 | 118 | 128 | 132 | 132 | 133 | 137 |
| 17 | 136 | 138 | 138 | 137 | 137 | 135 | 135 | 135 | 136 | 138 | 140 | 144 | 144 | 142 | 140 | 138 | 129 | 113 | 118 | 120 | 125 | 125 | 119 | 124 | 133 |
| 18 | 133 | 136 | 138 | 140 | 141 | 141 | 145 | 147 | 157 | 156 | 151 | 147 | 130 | 129 | 136 | 120 | 123 | 110 | 95 | 111 | 128 | 133 | 137 | 138 | 134 |
| 19 | 138 | 139 | 139 | 143 | 143 | 144 | 145 | 145 | 146 | 150 | 151 | 154 | 146 | 132 | 135 | 136 | 137 | 122 | 114 | 109 | 126 | 129 | 121 | 119 | 136 |
| 20 | 127 | 135 | 139 | 143 | 146 | 145 | 144 | 146 | 146 | 147 | 141 | 135 | 144 | 143 | 132 | 128 | 130 | 134 | 132 | 129 | 127 | 134 | 137 | 139 | 138 |
| 21 | 140 | 141 | 144 | 146 | 145 | 144 | 142 | 141 | 141 | 143 | 144 | 140 | 134 | 140 | 130 | 127 | 132 | 133 | 124 | 114 | 124 | 132 | 135 | 137 | 136 |
| 22 | 140 | 143 | 147 | 147 | 148 | 151 | 149 | 145 | 144 | 144 | 144 | 146 | 147 | 141 | 138 | 138 | 128 | 132 | 136 | 135 | 136 | 137 | 137 | 135 | 141 |
| 23 | 135 | 137 | 138 | 138 | 138 | 138 | 138 | 138 | 138 | 138 | 138 | 140 | 141 | 141 | 138 | 121 | 126 | 121 | 114 | 126 | 132 | 138 | 138 | 138 | 135 |
| 24 | 136 | 137 | 138 | 139 | 141 | 141 | 139 | 138 | 139 | 140 | 141 | 142 | 138 | 134 | 137 | 137 | 134 | 127 | 129 | 138 | 137 | 138 | 138 | 135 | 137 |
| 25 | 133 | 136 | 138 | 140 | 140 | 138 | 139 | 138 | 138 | 138 | 138 | 141 | 142 | 142 | 139 | 139 | 130 | 119 | 102 | 99 | 113 | 124 | 129 | 132 | 132 |
| 26 | 135 | 136 | 137 | 138 | 140 | 138 | 138 | 138 | 139 | 144 | 136 | 150 | 144 | 143 | 141 | 142 | 142 | 136 | 127 | 121 | 123 | 128 | 129 | 130 | 136 |
| 27 | 135 | 138 | 139 | 139 | 142 | 141 | 141 | 152 | 156 | 155 | 151 | 135 | 134 | 137 | 129 | 140 | 143 | 140 | 139 | 139 | 138 | 135 | 137 | 138 | 141 |
| 28 | 141 | 143 | 143 | 142 | 143 | 141 | 140 | 141 | 145 | 147 | 140 | 138 | 138 | 138 | 135 | 134 | 138 | 135 | 139 | 141 | 142 | 144 | 146 | 145 | 141 |
| 29 | 145 | 144 | 142 | 142 | 142 | 141 | 141 | 139 | 139 | 140 | 137 | 142 | 141 | 129 | 131 | 134 | 137 | 140 | 141 | 140 | 139 | 138 | 138 | 138 | 139 |
| 30 | 139 | 138 | 140 | 141 | 141 | 141 | 140 | 138 | 138 | 138 | 138 | 138 | 138 | 138 | 138 | 138 | 138 | 138 | 138 | 138 | 136 | 134 | 135 | 134 | 138 |
| 31 | 133 | 131 | 133 | 143 | 143 | 142 | 141 | 142 | 141 | 141 | 144 | 141 | 141 | 141 | 141 | 138 | 135 | 139 | 139 | 138 | 137 | 138 | 139 | 138 | 139 |
| Среднее по всем дням | 137 | 138 | 139 | 140 | 141 | 141 | 140 | 141 | 142 | 143 | 142 | 142 | 139 | 137 | 134 | 130 | 129 | 126 | 124 | 125 | 128 | 131 | 133 | 134 | 136 |
| Среднее по спокойн. дн. | 132 | 133 | 134 | 134 | 133 | 132 | 131 | 130 | 130 | 131 | 131 | 131 | 131 | 130 | 129 | 127 | 125 | 126 | 126 | 122 | 122 | 123 | 124 | 125 | 129 |
| Среднее по возмущ. дн. | 133 | 137 | 139 | 141 | 143 | 143 | 144 | 147 | 151 | 151 | 150 | 143 | 134 | 134 | 131 | 121 | 120 | 110 | 105 | 112 | 119 | 128 | 132 | 134 | 133 |

17/III-74г. с 20^h-24^h и 18/III-1^h и 2^h обработано по Б. III

Условные обозначения: Δ — погасла лампа; $>$ или $<$ — запись вышла за бумагу; \square — остановились часы; $\bar{\wedge}$ — иные причины отсутствия записи ВЭЦНЦ, взятые приближенно с магнитограммы —

Обработал Затравкина

Проверил Богдальская Сибирева

Ведомство БВЖУИИ
 Обсерватория Магадан
 Месяц декабрь Год 1974

Широта 60°07' Долгота 151°01'

Среднемесячн. $\tau = 55662$

$\epsilon_{\tau} = 3.20\%$
 $\tau_{0\text{н}} = 55708$

Элемент Солная сила
 $\tau = 55600 + \epsilon_{\tau} = 1.79\%$ $\tau_0 = 55633$

| Время мировое | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
|-------------------------|----|----|----|----|----|----|----|----|----|----|----|
| 1 | 65 | 64 | 64 | 66 | 66 | 66 | 64 | 63 | 63 | 63 | 63 |
| 2 | 61 | 60 | 62 | 66 | 73 | 75 | 75 | 73 | 80 | 81 | 84 |
| 3 | 71 | 75 | 73 | 73 | 73 | 73 | 72 | 72 | 73 | 72 | 73 |
| 4 | 65 | 68 | 70 | 73 | 75 | 75 | 72 | 71 | 73 | 72 | 72 |
| 5 | 68 | 70 | 72 | 72 | 72 | 72 | 71 | 70 | 69 | 68 | 68 |
| 6 | 64 | 67 | 69 | 71 | 72 | 72 | 71 | 70 | 68 | 67 | 70 |
| 7 | 68 | 70 | 72 | 72 | 75 | 74 | 72 | 70 | 67 | 67 | 70 |
| 8 | 69 | 70 | 69 | 70 | 71 | 70 | 68 | 66 | 63 | 63 | 69 |
| 9 | 63 | 63 | 67 | 65 | 70 | 71 | 71 | 71 | 70 | 69 | 73 |
| 10 | 58 | 66 | 64 | 64 | 72 | 73 | 68 | 64 | 72 | 68 | 67 |
| 11 | 63 | 63 | 65 | 66 | 64 | 65 | 67 | 68 | 69 | 75 | 63 |
| 12 | 64 | 64 | 63 | 64 | 66 | 65 | 63 | 63 | 63 | 68 | 62 |
| 13 | 64 | 62 | 61 | 58 | 63 | 64 | 64 | 62 | 61 | 57 | 57 |
| 14 | 63 | 57 | 63 | 63 | 63 | 66 | 65 | 64 | 66 | 66 | 64 |
| 15 | 68 | 70 | 70 | 68 | 69 | 67 | 67 | 65 | 65 | 64 | 67 |
| 16 | 69 | 69 | 69 | 71 | 70 | 69 | 66 | 64 | 63 | 64 | 65 |
| 17 | 63 | 64 | 65 | 69 | 69 | 68 | 66 | 66 | 65 | 66 | 67 |
| 18 | 58 | 60 | 66 | 68 | 67 | 67 | 72 | 74 | 74 | 80 | 74 |
| 19 | 63 | 63 | 64 | 68 | 70 | 68 | 71 | 71 | 72 | 69 | 73 |
| 20 | 52 | 57 | 63 | 68 | 72 | 72 | 68 | 72 | 70 | 71 | 75 |
| 21 | 65 | 68 | 69 | 70 | 72 | 72 | 71 | 70 | 67 | 67 | 67 |
| 22 | 63 | 64 | 68 | 72 | 70 | 75 | 75 | 72 | 70 | 69 | 68 |
| 23 | 65 | 65 | 68 | 68 | 70 | 68 | 69 | 66 | 67 | 65 | 65 |
| 24 | 59 | 63 | 64 | 65 | 69 | 68 | 66 | 64 | 63 | 63 | 65 |
| 25 | 57 | 59 | 62 | 65 | 68 | 66 | 66 | 64 | 63 | 63 | 63 |
| 26 | 57 | 61 | 62 | 65 | 66 | 67 | 67 | 64 | 56 | 56 | 66 |
| 27 | 63 | 65 | 65 | 68 | 72 | 71 | 66 | 63 | 72 | 75 | 70 |
| 28 | 66 | 70 | 72 | 71 | 72 | 70 | 69 | 63 | 63 | 67 | 65 |
| 29 | 70 | 68 | 67 | 70 | 72 | 70 | 68 | 68 | 68 | 68 | 64 |
| 30 | 66 | 66 | 69 | 72 | 71 | 69 | 67 | 66 | 65 | 64 | 64 |
| 31 | 63 | 57 | 53 | 67 | 71 | 70 | 66 | 67 | 66 | 64 | 66 |
| Среднее по всем дням | 64 | 65 | 66 | 68 | 70 | 70 | 68 | 67 | 67 | 67 | 68 |
| Среднее по спокойн. дн. | 66 | 67 | 69 | 70 | 70 | 70 | 68 | 67 | 66 | 65 | 66 |
| Среднее по возмущ. дн. | 60 | 62 | 65 | 67 | 70 | 70 | 70 | 70 | 72 | 73 | 73 |

| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | Среднее суточн. |
|----|----|----|----|-----|-----|-----|----|----|----|----|--------------------|
| 63 | 63 | 60 | 61 | 62 | 63 | 62 | 51 | 47 | 45 | 47 | 60 |
| 75 | 70 | 70 | 72 | 71 | 72 | 68 | 63 | 68 | 68 | 70 | 71 |
| 81 | 82 | 76 | 72 | 72 | 69 | 61 | 49 | 39 | 47 | 54 | 68 |
| 71 | 71 | 69 | 68 | 64 | 66 | 65 | 65 | 66 | 67 | 67 | 69 |
| 69 | 68 | 68 | 56 | 57 | 61 | 63 | 62 | 59 | 60 | 61 | 66 |
| 70 | 69 | 68 | 69 | 69 | 68 | 68 | 68 | 68 | 68 | 68 | 69 |
| 72 | 71 | 69 | 66 | 63 | 56 | 62 | 63 | 66 | 67 | 69 | 68 |
| 69 | 67 | 54 | 54 | 55 | 47 | 57 | 63 | 66 | 68 | 64 | 64 |
| 45 | 48 | 38 | -6 | -30 | -47 | -34 | -4 | 6 | 33 | 48 | 41 |
| 64 | 54 | 47 | 39 | 41 | 40 | 41 | 47 | 49 | 57 | 63 | 59 |
| 41 | 43 | 55 | 59 | 63 | 57 | 45 | 47 | 48 | 58 | 63 | 60 |
| 57 | 55 | 36 | 40 | 55 | 61 | 62 | 63 | 64 | 64 | 64 | 60 |
| 61 | 60 | 45 | 36 | 32 | 30 | 25 | 34 | 43 | 55 | 51 | 52 |
| 63 | 63 | 64 | 61 | 57 | 57 | 59 | 63 | 63 | 64 | 65 | 63 |
| 70 | 55 | 61 | 63 | 63 | 59 | 48 | 52 | 58 | 62 | 63 | 64 |
| 67 | 64 | 63 | 61 | 55 | 48 | 51 | 45 | 55 | 61 | 64 | 63 |
| 71 | 71 | 68 | 66 | 57 | 38 | 38 | 44 | 53 | 54 | 46 | 60 |
| 70 | 48 | 55 | 44 | 49 | 28 | 18 | 35 | 52 | 57 | 61 | 59 |
| 73 | 56 | 59 | 60 | 61 | 48 | 38 | 35 | 50 | 51 | 50 | 47 |
| 67 | 66 | 67 | 54 | 50 | 57 | 55 | 52 | 53 | 59 | 63 | 63 |
| 54 | 62 | 54 | 55 | 56 | 55 | 48 | 38 | 47 | 54 | 61 | 61 |
| 72 | 70 | 64 | 63 | 55 | 58 | 62 | 60 | 63 | 63 | 63 | 66 |
| 67 | 67 | 62 | 49 | 42 | 32 | 34 | 45 | 52 | 62 | 62 | 61 |
| 68 | 57 | 60 | 59 | 58 | 53 | 48 | 59 | 59 | 60 | 63 | 60 |
| 64 | 67 | 63 | 63 | 52 | 42 | 20 | 23 | 32 | 49 | 51 | 56 |
| 65 | 66 | 64 | 66 | 67 | 63 | 54 | 49 | 53 | 57 | 60 | 62 |
| 55 | 55 | 47 | 59 | 63 | 63 | 62 | 60 | 61 | 61 | 62 | 63 |
| 60 | 60 | 60 | 58 | 63 | 59 | 63 | 65 | 67 | 70 | 71 | 66 |
| 71 | 52 | 52 | 57 | 63 | 64 | 67 | 65 | 65 | 68 | 67 | 66 |
| 65 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 65 | 64 | 66 |
| 66 | 67 | 65 | 62 | 57 | 63 | 64 | 63 | 63 | 66 | 66 | 63 |
| 65 | 62 | 60 | 57 | 55 | 51 | 50 | 51 | 55 | 59 | 61 | 62 |
| 67 | 66 | 65 | 63 | 62 | 61 | 62 | 58 | 59 | 60 | 61 | 65 |
| 62 | 55 | 53 | 42 | 39 | 30 | 28 | 36 | 44 | 52 | 57 | 57 |

Условные обозначения: Δ — погасла лампа; $>$ или $<$ — запись вышла за бумагу; \square — остановились часы; $\bar{\lambda}$ иные причины отсутствия записи Ветания, взятые приблизительно с магнитограммы — []

Обработал Затравкина В.Ф.

Проверил Тоддельская З.А.