

МГГ

МИРОВОЙ ЦЕНТР ДАННЫХ Б₂

МАГНИТНАЯ ОБСЕРВАТОРИЯ

С 364 ТБИЛИСИ (ДУШЕТИ)

С 364 TBILISI (DUSHETI)

1961

ЯНВАРЬ - МАРТ

JANUARY - MARCH

D H Z

| Время широты | | | | | | | | | | | | | | | | | | | | | | | Средн. суточн. | | |
|----------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------|------|------|
| Дни | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 19 | 20 | 21 | 22 | 23 | | | |
| 1 | 13.4 | 12.1 | 11.5 | 12.0 | 11.6 | 12.0 | 11.8 | 12.5 | 10.5 | 10.7 | 11.0 | 12.5 | 12.5 | 11.9 | 11.5 | 11.4 | 11.7 | 11.5 | 11.7 | 11.8 | 11.5 | 12.3 | 12.0 | 11.8 | |
| 2 | 11.5 | 11.3 | 11.4 | 11.6 | 12.3 | 12.6 | 13.0 | 12.5 | 11.5 | 10.7 | 10.5 | 12.3 | 12.0 | 11.6 | 11.5 | 11.4 | 11.5 | 11.5 | 11.6 | 11.6 | 11.9 | 11.4 | 11.4 | 11.0 | 11.6 |
| 3 | 11.0 | 11.0 | 11.5 | 11.8 | 12.5 | 12.5 | 11.4 | 10.4 | 9.0 | 8.5 | 9.6 | 11.3 | 12.3 | 12.0 | 11.7 | 11.5 | 12.4 | 12.0 | 11.9 | 12.5 | 11.8 | 11.8 | 11.5 | 11.3 | 11.4 |
| 4 | 11.3 | 11.2 | 11.4 | 11.6 | 12.6 | 13.5 | 13.5 | 12.4 | 11.0 | 10.8 | 10.7 | 11.0 | 11.4 | 11.3 | 11.0 | 10.7 | 11.5 | 10.9 | 11.3 | 11.3 | 11.4 | 11.3 | 10.9 | 10.4 | 11.4 |
| 5 | 10.3 | 10.0 | 10.5 | 11.0 | 11.9 | 12.0 | 11.5 | 10.7 | 9.5 | 9.0 | 9.1 | 10.5 | 11.8 | 11.5 | 11.3 | 11.2 | 11.4 | 11.5 | 11.5 | 11.5 | 13.5 | 12.7 | 11.6 | 11.3 | 11.1 |
| 6 | 10.7 | 10.5 | 10.4 | 10.4 | 11.8 | 12.4 | 12.0 | 11.4 | 10.0 | 9.5 | 10.2 | 10.8 | 11.0 | 11.9 | 11.4 | 11.5 | 11.5 | 12.0 | 11.9 | 12.0 | 12.0 | 12.0 | 12.0 | 11.5 | 11.3 |
| 7 | 11.5 | 11.7 | 11.4 | 12.4 | 11.6 | 10.9 | 10.3 | 10.0 | 9.5 | 8.5 | 9.0 | 10.7 | 11.6 | 11.8 | 11.5 | 11.5 | 11.5 | 11.4 | 11.4 | 11.4 | 11.3 | 11.0 | 11.6 | 12.0 | 11.1 |
| 8 | 14.5 | 14.0 | 13.6 | 11.8 | 11.5 | 10.9 | 11.6 | 11.0 | 11.0 | 10.7 | 11.0 | 11.3 | 11.4 | 11.7 | 11.7 | 12.7 | 13.5 | 12.5 | 17.5 | 15.0 | 13.0 | 12.8 | 12.9 | 12.5 | 12.7 |
| 9 | 11.7 | 11.7 | 11.5 | 11.5 | 11.5 | 12.0 | 12.0 | 11.5 | 9.7 | 9.0 | 10.0 | 12.4 | 12.5 | 12.5 | 13.0 | 14.5 | 15.5 | 16.8 | 18.5 | 17.5 | 16.7 | 18.6 | 14.0 | 13.5 | 13.3 |
| 10 | 13.1 | 12.8 | 12.5 | 12.5 | 13.4 | 13.5 | 12.5 | 11.8 | 11.4 | 11.0 | 10.5 | 11.2 | 11.5 | 11.5 | 12.0 | 12.4 | 13.0 | 12.0 | 12.0 | 12.4 | 12.5 | 11.7 | 11.5 | 11.5 | 12.1 |
| 11 | 11.5 | 11.5 | 11.6 | 12.0 | 12.5 | 13.0 | 12.5 | 11.5 | 10.0 | 10.0 | 10.5 | 11.4 | 11.5 | 11.7 | 11.5 | 11.6 | 11.6 | 11.6 | 11.7 | 11.7 | 11.7 | 11.5 | 11.5 | 11.0 | 11.5 |
| 12 | 10.7 | 10.5 | 10.5 | 10.5 | 11.5 | 12.4 | 12.4 | 11.5 | 10.4 | 9.0 | 9.3 | 9.5 | 10.5 | 11.2 | 11.3 | 11.5 | 12.3 | 11.6 | 12.5 | 12.5 | 12.5 | 12.5 | 12.5 | 12.4 | 11.3 |
| 13 | 11.5 | 11.5 | 11.5 | 11.5 | 11.5 | 11.8 | 12.0 | 11.5 | 11.2 | 9.8 | 9.0 | 9.4 | 9.7 | 9.6 | 10.6 | 10.8 | 11.6 | 11.6 | 12.0 | 12.6 | 13.8 | 13.8 | 13.5 | 13.0 | 11.4 |
| 14 | 12.7 | 12.2 | 11.8 | 11.4 | 11.3 | 11.4 | 11.5 | 11.3 | 11.2 | 11.2 | 10.4 | 10.3 | 11.3 | 11.4 | 11.4 | 10.4 | 11.4 | 11.4 | 11.4 | 12.4 | 13.4 | 13.9 | 14.4 | 13.4 | 11.8 |
| 15 | 12.8 | 12.2 | 11.2 | 10.4 | 10.8 | 10.8 | 10.8 | 10.3 | 10.3 | 9.3 | 9.2 | 10.3 | 10.5 | 10.4 | 10.4 | 11.3 | 13.2 | 11.7 | 11.3 | 11.5 | 11.6 | 12.8 | 13.8 | 14.3 | 11.3 |
| 16 | 11.4 | 11.3 | 10.5 | 9.5 | 8.8 | 9.3 | 10.4 | 12.3 | 12.2 | 11.8 | 11.3 | 11.6 | 12.1 | 11.5 | 11.3 | 11.5 | 12.2 | 12.2 | 12.2 | 11.4 | 11.2 | 11.3 | 11.3 | 10.5 | 11.2 |
| 17 | 10.7 | 10.3 | 9.6 | 10.3 | 11.3 | 12.2 | 13.3 | 13.1 | 12.1 | 11.2 | 11.6 | 12.6 | 12.3 | 12.3 | 11.3 | 11.6 | 11.8 | 12.5 | 12.6 | 11.3 | 11.4 | 11.3 | 11.3 | 10.6 | 11.6 |
| 18 | 10.3 | 10.8 | 11.1 | 10.3 | 10.4 | 11.1 | 11.3 | 10.5 | 10.3 | 10.2 | 9.2 | 9.8 | 10.1 | 11.8 | 13.2 | 11.3 | 10.3 | 11.2 | 11.4 | 14.3 | 13.4 | 12.2 | 11.3 | 11.2 | 11.1 |
| 19 | 10.8 | 10.3 | 9.5 | 10.3 | 10.8 | 11.8 | 11.9 | 11.4 | 10.6 | 10.3 | 11.3 | 11.5 | 11.3 | 11.3 | 12.3 | 16.8 | 18.8 | 17.3 | 16.3 | 15.9 | 16.3 | 16.3 | 16.5 | 15.7 | 13.1 |
| 20 | 12.8 | 13.3 | 11.6 | 11.3 | 10.2 | 11.3 | 11.8 | 12.3 | 11.4 | 10.6 | 11.2 | 12.3 | 12.8 | 15.3 | 16.8 | 17.4 | 15.8 | 15.3 | 14.3 | 13.1 | 13.4 | 13.3 | 12.8 | 12.3 | 13.0 |
| 21 | 12.1 | 11.6 | 11.6 | 11.3 | 10.2 | 12.3 | 12.3 | 12.7 | 11.7 | 11.3 | 11.2 | 13.3 | 14.3 | 12.7 | 11.8 | 14.3 | 17.3 | 14.3 | 14.1 | 13.3 | 13.2 | 12.2 | 12.2 | 12.2 | 12.6 |
| 22 | 11.4 | 11.3 | 11.3 | 11.8 | 12.3 | 12.3 | 12.4 | 11.3 | 8.8 | 8.8 | 8.8 | 12.3 | 12.2 | 12.2 | 11.7 | 12.3 | 18.3 | 12.2 | 12.6 | 11.6 | 11.3 | 11.6 | 12.1 | 11.6 | 11.8 |
| 23 | 11.3 | 11.3 | 11.6 | 11.7 | 12.3 | 12.8 | 12.3 | 11.5 | 10.6 | 10.2 | 10.3 | 11.4 | 12.1 | 12.3 | 12.0 | 11.8 | 11.8 | 12.3 | 11.4 | 11.8 | 11.3 | 11.3 | 11.3 | 11.3 | 11.6 |
| 24 | 10.4 | 11.1 | 10.4 | 10.2 | 11.2 | 12.8 | 12.3 | 11.6 | 9.5 | 8.9 | 9.3 | 10.8 | 13.8 | 11.7 | 12.3 | 12.9 | 13.3 | 14.5 | 12.6 | 14.0 | 12.8 | 12.3 | 12.1 | 10.4 | 11.7 |
| 25 | 10.2 | 12.3 | 11.8 | 11.9 | 10.8 | 12.4 | 12.8 | 12.3 | 10.8 | 9.8 | 10.3 | 12.4 | 12.2 | 13.3 | 12.1 | 11.3 | 12.3 | 13.0 | 12.3 | 12.2 | 12.3 | 11.6 | 11.5 | 11.4 | 11.8 |
| 26 | 11.1 | 10.8 | 10.8 | 10.8 | 11.3 | 12.3 | 13.2 | 12.3 | 11.2 | 9.3 | 9.3 | 9.6 | 12.1 | 13.3 | 11.8 | 12.3 | 13.8 | 13.8 | 15.0 | 13.2 | 12.8 | 12.1 | 11.3 | 11.1 | 11.9 |
| 27 | 11.2 | 10.6 | 11.3 | 11.4 | 12.6 | 13.6 | 13.4 | 12.8 | 11.7 | 10.2 | 10.8 | 10.8 | 11.3 | 11.5 | 12.6 | 11.3 | 11.3 | 11.7 | 12.3 | 11.4 | 11.3 | 11.3 | 10.8 | 11.2 | 11.6 |
| 28 | 9.3 | 10.2 | 11.1 | 11.4 | 12.3 | 13.3 | 13.3 | 12.3 | 9.2 | 8.3 | 8.8 | 8.8 | 9.3 | 11.3 | 11.6 | 11.5 | 12.8 | 12.5 | 14.3 | 13.4 | 13.3 | 12.3 | 11.2 | 11.2 | 11.4 |
| 29 | 11.4 | 11.4 | 11.1 | 11.3 | 13.2 | 14.0 | 13.6 | 12.8 | 10.9 | 9.3 | 8.8 | 9.8 | 10.9 | 12.0 | 12.8 | 11.5 | 11.4 | 12.2 | 12.8 | 13.3 | 13.3 | 12.2 | 11.4 | 11.8 | 11.8 |
| 30 | 11.1 | 10.8 | 10.8 | 10.8 | 11.3 | 12.3 | 12.3 | 11.8 | 11.2 | 10.0 | 9.8 | 10.8 | 12.2 | 11.3 | 11.3 | 10.4 | 10.4 | 11.2 | 11.3 | 11.3 | 11.3 | 11.3 | 11.3 | 11.2 | 11.1 |
| 31 | 10.3 | 10.4 | 10.2 | 10.3 | 11.2 | 12.2 | 12.3 | 11.3 | 10.8 | 10.1 | 9.7 | 10.2 | 11.2 | 11.2 | 10.2 | 10.5 | 10.7 | 10.7 | 11.2 | 11.3 | 11.2 | 11.2 | 11.2 | 11.2 | 10.8 |
| Среднее по всем дням | 11.4 | 11.4 | 11.2 | 11.2 | 11.6 | 12.2 | 12.2 | 11.7 | 10.6 | 9.9 | 10.1 | 11.1 | 11.7 | 11.8 | 11.8 | 12.0 | 12.8 | 12.6 | 12.7 | 12.6 | 12.5 | 12.4 | 12.1 | 11.8 | 11.7 |

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

Обработал Ушанидзе Я. П.

Проверил Зарецкий М. Я.

| Время измерения Дни | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 | | | | | | | | | | | | | | | | | 19 20 21 22 23 | | | | | Средн. суточн. | | | |
|---------------------------|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----------------|-----|-----|-----|-----|-------------------|-----|-----|-----|
| | 1 | 105 | 109 | 115 | 121 | 124 | 116 | 108 | 109 | 119 | 130 | 128 | 124 | 121 | 117 | 117 | 119 | 121 | 125 | 125 | 124 | 125 | | 121 | 121 | 123 |
| 2 | 125 | 125 | 127 | 129 | 134 | 140 | 134 | 130 | 133 | 139 | 138 | 129 | 125 | 122 | 126 | 127 | 126 | 129 | 128 | 126 | 130 | 125 | 123 | 130 | 129 | |
| 3 | 133 | 133 | 133 | 133 | 137 | 140 | 134 | 129 | 137 | 146 | 151 | 151 | 144 | 133 | 129 | 124 | 121 | 121 | 121 | 121 | 127 | 130 | 130 | 129 | 133 | |
| 4 | 130 | 132 | 133 | 133 | 133 | 129 | 124 | 119 | 121 | 124 | 128 | 130 | 130 | 132 | 127 | 128 | 135 | 137 | 141 | 144 | 144 | 142 | 143 | 137 | 132 | |
| 5 | 143 | 142 | 144 | 147 | 147 | 147 | 140 | 137 | 137 | 141 | 152 | 150 | 142 | 135 | 137 | 139 | 138 | 138 | 139 | 142 | 129 | 126 | 130 | 130 | 133 | 139 |
| 6 | 133 | 135 | 137 | 140 | 143 | 133 | 121 | 115 | 123 | 127 | 127 | 114 | 119 | 129 | 134 | 135 | 132 | 130 | 129 | 132 | 130 | 129 | 129 | 133 | 130 | |
| 7 | 135 | 131 | 138 | 144 | 141 | 147 | 142 | 136 | 143 | 157 | 160 | 157 | 151 | 131 | 119 | 119 | 127 | 130 | 133 | 136 | 138 | 140 | 133 | 127 | 138 | |
| 8 | 136 | 122 | 128 | 136 | 133 | 126 | 112 | 106 | 109 | 127 | 122 | 119 | 106 | 95 | 86 | 97 | 99 | 73 | 54 | 85 | 105 | 101 | 96 | 109 | 108 | |
| 9 | 108 | 117 | 124 | 125 | 128 | 131 | 123 | 107 | 99 | 102 | 99 | 89 | 68 | 54 | 40 | 34 | 37 | 42 | 40 | 56 | 66 | 29 | 109 | 106 | 85 | |
| 10 | 96 | 99 | 106 | 107 | 105 | 98 | 98 | 102 | 107 | 111 | 119 | 121 | 117 | 108 | 111 | 113 | 115 | 121 | 118 | 116 | 119 | 126 | 124 | 124 | 112 | |
| 11 | 124 | 128 | 129 | 129 | 131 | 130 | 122 | 116 | 124 | 134 | 137 | 134 | 131 | 128 | 129 | 129 | 129 | 129 | 131 | 131 | 131 | 131 | 131 | 134 | 129 | |
| 12 | 135 | 136 | 137 | 143 | 145 | 144 | 134 | 130 | 127 | 137 | 141 | 140 | 137 | 140 | 138 | 135 | 129 | 131 | 126 | 130 | 137 | 140 | 137 | 129 | 136 | |
| 13 | 132 | 131 | 131 | 134 | 138 | 138 | 131 | 120 | 113 | 116 | 130 | 124 | 109 | 116 | 126 | 130 | 133 | 131 | 133 | 133 | 118 | 121 | 126 | 123 | 127 | |
| 14 | 124 | 124 | 129 | 134 | 137 | 136 | 136 | 129 | 131 | 137 | 140 | 139 | 136 | 141 | 136 | 135 | 134 | 136 | 127 | 124 | 117 | 119 | 120 | 121 | 131 | |
| 15 | 123 | 125 | 135 | 149 | 147 | 141 | 136 | 131 | 140 | 152 | 149 | 138 | 122 | 121 | 125 | 131 | 127 | 135 | 133 | 133 | 134 | 146 | 122 | 134 | 137 | |
| 16 | 125 | 129 | 131 | 136 | 138 | 133 | 115 | 111 | 120 | 124 | 124 | 128 | 128 | 126 | 126 | 124 | 123 | 121 | 122 | 131 | 142 | 132 | 131 | 134 | 127 | |
| 17 | 131 | 131 | 140 | 142 | 138 | 131 | 121 | 112 | 121 | 128 | 124 | 125 | 121 | 111 | 120 | 124 | 128 | 137 | 133 | 137 | 135 | 136 | 134 | 139 | 129 | |
| 18 | 144 | 141 | 149 | 154 | 153 | 152 | 146 | 157 | 154 | 129 | 138 | 135 | 108 | 77 | 101 | 117 | 131 | 128 | 128 | 115 | 137 | 123 | 131 | 143 | 133 | |
| 19 | 137 | 140 | 130 | 131 | 129 | 130 | 129 | 134 | 142 | 148 | 145 | 143 | 141 | 127 | 115 | 105 | 88 | 84 | 82 | 131 | 84 | 112 | 118 | 120 | 123 | |
| 20 | 110 | 89 | 95 | 111 | 115 | 109 | 94 | 92 | 98 | 95 | 80 | 85 | 81 | 49 | 44 | 44 | 39 | 24 | 110 | 102 | 99 | 101 | 105 | 107 | 89 | |
| 21 | 112 | 114 | 117 | 119 | 121 | 122 | 119 | 101 | 96 | 93 | 96 | 78 | 81 | 106 | 107 | 73 | 80 | 96 | 101 | 109 | 114 | 115 | 117 | 118 | 104 | |
| 22 | 121 | 121 | 126 | 125 | 127 | 133 | 125 | 103 | 119 | 122 | 119 | 75 | 98 | 114 | 119 | 113 | 123 | 118 | 115 | 125 | 131 | 125 | 125 | 122 | 118 | |
| 23 | 126 | 126 | 126 | 121 | 120 | 113 | 110 | 111 | 111 | 118 | 126 | 130 | 127 | 126 | 125 | 124 | 131 | 129 | 129 | 130 | 137 | 137 | 138 | 141 | 126 | |
| 24 | 145 | 146 | 143 | 143 | 133 | 120 | 99 | 96 | 133 | 144 | 138 | 117 | 112 | 109 | 104 | 96 | 99 | 114 | 146 | 104 | 114 | 121 | 125 | 134 | 122 | |
| 25 | 139 | 132 | 126 | 127 | 121 | 113 | 108 | 107 | 111 | 117 | 109 | 97 | 101 | 87 | 104 | 115 | 120 | 121 | 134 | 128 | 124 | 129 | 131 | 130 | 118 | |
| 26 | 130 | 132 | 138 | 142 | 146 | 141 | 131 | 131 | 133 | 139 | 132 | 128 | 109 | 103 | 87 | 108 | 111 | 121 | 125 | 132 | 138 | 142 | 121 | 127 | 126 | |
| 27 | 122 | 125 | 131 | 134 | 134 | 127 | 115 | 108 | 111 | 117 | 115 | 122 | 124 | 119 | 125 | 131 | 131 | 134 | 140 | 137 | 134 | 135 | 136 | 135 | 127 | |
| 28 | 145 | 139 | 139 | 134 | 135 | 129 | 114 | 107 | 112 | 121 | 131 | 129 | 129 | 117 | 117 | 114 | 128 | 118 | 149 | 121 | 114 | 119 | 127 | 132 | 126 | |
| 29 | 125 | 125 | 131 | 131 | 134 | 127 | 113 | 111 | 115 | 123 | 124 | 118 | 124 | 126 | 138 | 137 | 130 | 118 | 110 | 115 | 126 | 128 | 127 | 127 | 124 | |
| 30 | 126 | 132 | 136 | 138 | 138 | 135 | 128 | 126 | 129 | 136 | 136 | 138 | 138 | 135 | 136 | 135 | 137 | 136 | 132 | 138 | 138 | 136 | 133 | 135 | 135 | |
| 31 | 136 | 137 | 137 | 147 | 150 | 145 | 131 | 128 | 137 | 143 | 140 | 137 | 134 | 134 | 134 | 135 | 134 | 134 | 134 | 137 | 141 | 141 | 141 | 137 | 137 | 138 |
| Среднее по всем дням | 128 | 127 | 130 | 134 | 134 | 131 | 122 | 118 | 123 | 128 | 129 | 124 | 120 | 115 | 116 | 116 | 117 | 119 | 122 | 123 | 124 | 124 | 128 | 128 | 124 | |

Условные обозначения: Δ — погрешность азимута; > или < — запись вышла за бумагу; □ — остановился час; Λ — время прихода отсуства, запись. Величинам, взятым приближенно с магнитотраншами — ().

Элемент Вертикальная составляющая

Месяц Январь Год 1961

Z = 41900

| Время наблюдения | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | |
|----------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| 1 | 41 | 40 | 40 | 40 | 41 | 39 | 39 | 40 | 40 | 39 | 39 | 39 | 38 | 39 | 40 | 40 | 40 | |
| 2 | 38 | 37 | 37 | 38 | 38 | 32 | 33 | 27 | 27 | 27 | 28 | 33 | 32 | 32 | 35 | 35 | 36 | 35 |
| 3 | 35 | 34 | 35 | 35 | 33 | 29 | 26 | 25 | 25 | 29 | 32 | 35 | 34 | 32 | 33 | 35 | 35 | 35 |
| 4 | 34 | 33 | 33 | 35 | 32 | 37 | 36 | 35 | 33 | 34 | 35 | 34 | 32 | 33 | 35 | 35 | 34 | 34 |
| 5 | 31 | 31 | 30 | 31 | 31 | 30 | 30 | 31 | 28 | 30 | 31 | 33 | 32 | 29 | 31 | 31 | 31 | 30 |
| 6 | 30 | 31 | 32 | 32 | 33 | 33 | 34 | 36 | 36 | 36 | 35 | 39 | 35 | 32 | 32 | 32 | 33 | 34 |
| 7 | 30 | 30 | 29 | 29 | 29 | 31 | 33 | 33 | 29 | 28 | 28 | 30 | 30 | 32 | 32 | 33 | 32 | 33 |
| 8 | 30 | 32 | 29 | 30 | 32 | 32 | 39 | 40 | 42 | 40 | 42 | 43 | 43 | 40 | 42 | 42 | 42 | 46 |
| 9 | 39 | 38 | 37 | 37 | 37 | 34 | 32 | 34 | 37 | 40 | 45 | 44 | 47 | 50 | 53 | 52 | 57 | 57 |
| 10 | 43 | 43 | 43 | 44 | 45 | 46 | 47 | 48 | 48 | 46 | 43 | 41 | 42 | 40 | 41 | 41 | 42 | 41 |
| 11 | 37 | 37 | 37 | 37 | 37 | 37 | 38 | 38 | 36 | 35 | 32 | 38 | 38 | 37 | 37 | 36 | 36 | 36 |
| 12 | 34 | 35 | 35 | 35 | 35 | 38 | 38 | 39 | 35 | 33 | 36 | 38 | 36 | 35 | 35 | 35 | 37 | 37 |
| 13 | 32 | 32 | 32 | 32 | 31 | 32 | 29 | 27 | 29 | 29 | 31 | 34 | 37 | 35 | 34 | 35 | 36 | 35 |
| 14 | 33 | 33 | 31 | 31 | 31 | 32 | 33 | 35 | 34 | 35 | 35 | 37 | 38 | 36 | 36 | 34 | 35 | 35 |
| 15 | 33 | 33 | 32 | 30 | 32 | 33 | 32 | 32 | 29 | 26 | 30 | 35 | 33 | 33 | 33 | 33 | 33 | 33 |
| 16 | 30 | 30 | 30 | 31 | 34 | 33 | 37 | 39 | 39 | 36 | 36 | 36 | 37 | 36 | 35 | 36 | 36 | 36 |
| 17 | 33 | 34 | 32 | 33 | 33 | 37 | 40 | 42 | 36 | 36 | 37 | 36 | 35 | 34 | 36 | 36 | 36 | 35 |
| 18 | 30 | 30 | 30 | 30 | 32 | 33 | 35 | 30 | 28 | 28 | 32 | 35 | 37 | 40 | 37 | 37 | 36 | 36 |
| 19 | 29 | 30 | 29 | 30 | 32 | 34 | 33 | 31 | 25 | 22 | 28 | 29 | 31 | 33 | 38 | 39 | 42 | 35 |
| 20 | 28 | 28 | 28 | 28 | 28 | 27 | 30 | 28 | 24 | 24 | 29 | 35 | 37 | 41 | 44 | 47 | 50 | 46 |
| 21 | 37 | 37 | 37 | 37 | 37 | 37 | 39 | 39 | 36 | 37 | 39 | 42 | 42 | 40 | 39 | 45 | 45 | 43 |
| 22 | 34 | 35 | 34 | 35 | 34 | 34 | 36 | 32 | 26 | 29 | 36 | 42 | 36 | 35 | 36 | 37 | 37 | 39 |
| 23 | 34 | 34 | 33 | 35 | 35 | 36 | 37 | 37 | 34 | 35 | 38 | 38 | 37 | 36 | 38 | 36 | 36 | 36 |
| 24 | 32 | 30 | 30 | 32 | 35 | 38 | 41 | 39 | 30 | 29 | 35 | 40 | 41 | 41 | 41 | 43 | 44 | 42 |
| 25 | 33 | 33 | 34 | 36 | 40 | 40 | 40 | 33 | 27 | 30 | 37 | 40 | 39 | 39 | 42 | 42 | 41 | 41 |
| 26 | 35 | 35 | 35 | 35 | 35 | 35 | 35 | 32 | 29 | 22 | 27 | 30 | 34 | 39 | 42 | 41 | 42 | 41 |
| 27 | 43 | 42 | 41 | 43 | 46 | 47 | 46 | 43 | 37 | 37 | 39 | 42 | 44 | 43 | 43 | 43 | 43 | 42 |
| 28 | 38 | 36 | 38 | 40 | 42 | 39 | 35 | 30 | 25 | 25 | 34 | 38 | 40 | 43 | 42 | 42 | 42 | 44 |
| 29 | 40 | 38 | 40 | 41 | 45 | 47 | 44 | 35 | 33 | 32 | 39 | 44 | 47 | 46 | 41 | 41 | 43 | 44 |
| 30 | 40 | 38 | 38 | 40 | 41 | 40 | 41 | 41 | 37 | 37 | 38 | 43 | 41 | 37 | 37 | 39 | 39 | 39 |
| 31 | 38 | 37 | 38 | 38 | 41 | 40 | 38 | 36 | 36 | 36 | 38 | 42 | 42 | 40 | 39 | 40 | 40 | 40 |
| Среднее по всем дням | 35 | 34 | 34 | 35 | 36 | 36 | 36 | 35 | 33 | 32 | 35 | 38 | 38 | 37 | 38 | 39 | 39 | 39 |

| 19 | 20 | 21 | 22 | 23 | Средн. суточн. | | |
|----------------------|----|----|----|----|----------------|----|----|
| 39 | 39 | 39 | 39 | 39 | 39 | | |
| 35 | 36 | 34 | 36 | 35 | 35 | 34 | |
| 36 | 36 | 35 | 35 | 35 | 33 | 33 | |
| 32 | 32 | 31 | 31 | 31 | 31 | 34 | |
| 30 | 31 | 31 | 31 | 30 | 30 | 31 | |
| 34 | 34 | 32 | 33 | 32 | 32 | 33 | |
| 33 | 33 | 32 | 30 | 32 | 32 | 31 | |
| 51 | 47 | 43 | 42 | 42 | 40 | 40 | |
| 58 | 55 | 52 | 52 | 45 | 42 | 45 | |
| 40 | 40 | 39 | 37 | 37 | 37 | 42 | |
| 36 | 36 | 36 | 35 | 35 | 35 | 37 | |
| 36 | 35 | 34 | 33 | 33 | 32 | 35 | |
| 35 | 35 | 36 | 35 | 35 | 35 | 33 | |
| 36 | 36 | 37 | 37 | 36 | 35 | 35 | |
| 33 | 35 | 33 | 33 | 24 | 28 | 32 | |
| 35 | 35 | 33 | 33 | 33 | 33 | 35 | |
| 34 | 33 | 33 | 33 | 33 | 31 | 35 | |
| 36 | 38 | 34 | 35 | 33 | 29 | 33 | |
| 45 | 36 | 38 | 34 | 30 | 28 | 33 | |
| 41 | 40 | 40 | 39 | 37 | 37 | 35 | |
| 42 | 39 | 38 | 37 | 36 | 35 | 39 | |
| 32 | 35 | 34 | 35 | 34 | 35 | 35 | |
| 35 | 35 | 35 | 33 | 33 | 33 | 35 | |
| 35 | 40 | 39 | 38 | 37 | 36 | 37 | |
| 39 | 37 | 37 | 37 | 37 | 35 | 37 | |
| 40 | 39 | 38 | 36 | 37 | 38 | 36 | |
| 41 | 41 | 41 | 40 | 40 | 39 | 40 | |
| 38 | 42 | 42 | 41 | 39 | 39 | 38 | |
| 44 | 44 | 41 | 41 | 40 | 38 | 41 | |
| 39 | 39 | 37 | 37 | 38 | 37 | 39 | |
| 40 | 39 | 38 | 38 | 38 | 38 | 39 | |
| Среднее по всем дням | 38 | 38 | 37 | 36 | 35 | 35 | 36 |

Условные обозначения: Δ — погасла лампа; > или < — запись вышла за бумагу; □ — остановился час; X — по причине отсутствия записи. Величины, взятые приблизительно с магнитограммы — ().

Обработала Зверлидзе Н.В.

Проверил Тикадзе Я.И.

| Время мирное Дни | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 | | | | | | | | | | | | | | | | | 19 20 21 22 23 | | | | | Средн. суточн. | | |
|-------------------------|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------|------|------|------|------|-------------------|------|------|
| | 1 | 10.5 | 10.8 | 11.0 | 10.8 | 10.8 | 10.5 | 10.5 | 10.3 | 9.3 | 8.4 | 8.3 | 9.3 | 10.3 | 10.8 | 10.3 | 10.3 | 10.4 | 11.3 | 11.0 | 11.2 | 11.3 | | 11.3 | 11.3 |
| 2 | 9.8 | 10.8 | 11.0 | 10.7 | 10.9 | 11.3 | 11.4 | 10.8 | 10.3 | 9.4 | 9.0 | 9.8 | 10.8 | 11.0 | 10.2 | 10.3 | 10.3 | 10.3 | 11.1 | 10.4 | 10.8 | 11.2 | 11.2 | 10.6 | 10.6 |
| 3 | 10.8 | 10.7 | 10.4 | 10.8 | 11.3 | 11.3 | 11.2 | 10.3 | 8.3 | 6.4 | 7.3 | 7.4 | 8.3 | 7.2 | 9.0 | 9.8 | 9.5 | 10.4 | 10.9 | 11.3 | 11.5 | 11.8 | 11.8 | 11.8 | 10.0 |
| 4 | 11.3 | 10.9 | 11.3 | 11.2 | 11.3 | 12.3 | 12.3 | 11.5 | 10.2 | 8.8 | 8.8 | 9.3 | 11.0 | 11.2 | 11.3 | 11.3 | 12.9 | 15.3 | 18.8 | 21.3 | 26.3 | 24.8 | 22.8 | 17.3 | 13.9 |
| 5 | 12.3 | 15.4 | 14.9 | 14.8 | 12.6 | 13.8 | 15.2 | 13.2 | 14.6 | 12.5 | 11.8 | 12.3 | 13.3 | 14.3 | 14.3 | 14.3 | 13.8 | 13.4 | 13.8 | 13.3 | 13.3 | 13.6 | 13.3 | 13.3 | 13.8 |
| 6 | 12.6 | 12.3 | 12.3 | 13.2 | 13.0 | 12.4 | 12.3 | 11.2 | 9.8 | 10.8 | 10.8 | 11.3 | 12.2 | 11.3 | 12.8 | 18.8 | 13.3 | 12.2 | 12.5 | 13.3 | 14.9 | 14.8 | 15.8 | 13.3 | 12.8 |
| 7 | 13.3 | 13.8 | 13.5 | 13.5 | 14.3 | 13.8 | 13.2 | 11.2 | 9.3 | 7.8 | 7.8 | 8.3 | 8.8 | 11.3 | 11.5 | 11.3 | 11.5 | 11.5 | 12.2 | 12.4 | 13.3 | 13.8 | 14.1 | 14.2 | 11.9 |
| 8 | 14.8 | 15.3 | 13.8 | 13.5 | 14.8 | 15.8 | 15.2 | 13.2 | 11.3 | 10.3 | 9.3 | 10.8 | 11.8 | 12.3 | 11.5 | 11.8 | 11.4 | 11.6 | 12.2 | 15.0 | 12.3 | 13.5 | 12.8 | 13.2 | 12.8 |
| 9 | 12.9 | 13.4 | 13.3 | 13.5 | 14.1 | 14.5 | 13.8 | 12.8 | 11.2 | 9.3 | 9.2 | 9.2 | 9.7 | 10.4 | 10.9 | 12.0 | 11.1 | 11.3 | 11.9 | 12.3 | 12.2 | 12.2 | 12.1 | 12.3 | 11.9 |
| 10 | 12.2 | 11.7 | 12.0 | 11.8 | 12.6 | 13.5 | 13.4 | 12.5 | 10.8 | 9.8 | 9.1 | 9.8 | 10.5 | 11.1 | 10.9 | 11.1 | 11.2 | 11.3 | 11.7 | 12.3 | 13.2 | 12.5 | 12.3 | 12.7 | 11.7 |
| 11 | 12.5 | 11.6 | 11.0 | 9.5 | 10.7 | 11.7 | 12.5 | 12.5 | 11.4 | 10.4 | 10.0 | 10.3 | 10.5 | 11.4 | 11.6 | 11.5 | 11.5 | 11.5 | 11.5 | 12.0 | 12.5 | 12.0 | 11.5 | 11.0 | 11.4 |
| 12 | 11.1 | 11.3 | 11.2 | 11.9 | 12.7 | 14.0 | 14.0 | 12.9 | 11.4 | 10.0 | 10.0 | 10.0 | 10.5 | 11.0 | 11.4 | 11.3 | 12.0 | 11.6 | 11.5 | 11.5 | 11.5 | 11.5 | 11.2 | 11.0 | 11.5 |
| 13 | 10.5 | 10.4 | 10.4 | 10.3 | 10.6 | 11.7 | 12.5 | 11.4 | 9.0 | 9.0 | 9.0 | 7.1 | 8.0 | 11.7 | 11.5 | 15.6 | 19.5 | 16.5 | 15.5 | 14.0 | 12.7 | 12.6 | 12.5 | 12.1 | 11.8 |
| 14 | 11.8 | 12.0 | 12.0 | 11.8 | 12.2 | 12.7 | 13.3 | 12.0 | 10.7 | 9.7 | 9.2 | 10.0 | 10.7 | 11.7 | 11.8 | 11.5 | 11.5 | 12.0 | 11.5 | 11.2 | 14.0 | 12.8 | 12.3 | 11.0 | 11.7 |
| 15 | 11.5 | 11.7 | 11.5 | 11.5 | 12.0 | 12.8 | 13.4 | 13.0 | 12.3 | 11.3 | 10.8 | 11.4 | 12.3 | 11.3 | 11.7 | 11.9 | 11.7 | 11.7 | 12.0 | 11.7 | 12.0 | 11.6 | 11.5 | 11.3 | 11.8 |
| 16 | 10.5 | 9.0 | 9.9 | 10.5 | 11.0 | 12.4 | 11.8 | 11.4 | 9.9 | 10.2 | 11.2 | 10.7 | 12.3 | 16.2 | 13.0 | 13.0 | 16.5 | 15.5 | 13.5 | 14.0 | 15.5 | 13.0 | 12.7 | 12.3 | 12.3 |
| 17 | 11.5 | 11.5 | 11.6 | 11.8 | 12.5 | 13.5 | 13.5 | 12.3 | 11.4 | 9.7 | 7.7 | 6.4 | 9.5 | 10.1 | 10.7 | 11.6 | 11.7 | 13.7 | 15.0 | 14.0 | 12.7 | 15.4 | 16.6 | 13.5 | 12.2 |
| 18 | 9.0 | 8.5 | 10.2 | 12.5 | 13.1 | 14.5 | 14.0 | 13.5 | 12.0 | 11.5 | 13.0 | 13.0 | 12.5 | 18.5 | 13.5 | 13.5 | 14.0 | 16.0 | 12.8 | 13.5 | 12.7 | 12.7 | 12.6 | 12.0 | 12.9 |
| 19 | 11.7 | 12.5 | 12.0 | 12.0 | 12.7 | 13.7 | 13.3 | 12.4 | 11.1 | 10.0 | 10.2 | 10.7 | 15.0 | 12.7 | 11.7 | 13.0 | 14.9 | 12.0 | 14.0 | 12.5 | 12.5 | 12.3 | 12.0 | 12.2 | 12.4 |
| 20 | 11.4 | 10.7 | 11.7 | 10.2 | 11.4 | 12.5 | 14.0 | 12.8 | 12.0 | 11.5 | 10.0 | 9.4 | 12.0 | 14.5 | 11.8 | 15.0 | 15.5 | 12.2 | 14.0 | 14.5 | 14.5 | 12.0 | 10.7 | 12.0 | 12.3 |
| 21 | 11.5 | 11.5 | 10.7 | 11.0 | 11.7 | 13.5 | 14.0 | 14.0 | 12.0 | 10.4 | 10.1 | 10.7 | 12.1 | 15.6 | 13.3 | 11.9 | 15.4 | 13.0 | 13.0 | 15.1 | 16.7 | 14.5 | 13.7 | 12.3 | 12.8 |
| 22 | 11.6 | 11.7 | 11.5 | 10.5 | 11.8 | 12.5 | 12.5 | 12.4 | 10.7 | 9.0 | 9.0 | 9.6 | 10.3 | 11.7 | 13.5 | 15.0 | 14.5 | 12.8 | 12.0 | 12.0 | 12.3 | 11.7 | 10.5 | 10.0 | 11.6 |
| 23 | 11.5 | 12.0 | 12.0 | 11.6 | 12.3 | 13.0 | 13.6 | 12.8 | 11.6 | 10.3 | 9.5 | 9.5 | 11.0 | 11.8 | 12.0 | 12.0 | 11.8 | 11.6 | 11.8 | 12.5 | 12.0 | 12.5 | 12.2 | 11.5 | 11.8 |
| 24 | 11.0 | 10.8 | 11.5 | 11.5 | 12.6 | 12.5 | 13.5 | 14.5 | 12.2 | 10.3 | 10.0 | 10.0 | 11.0 | 11.5 | 11.6 | 11.6 | 12.0 | 12.3 | 12.0 | 12.0 | 12.0 | 12.0 | 12.0 | 11.5 | 11.7 |
| 25 | 11.6 | 11.5 | 11.7 | 11.9 | 12.7 | 14.8 | 14.8 | 14.0 | 11.9 | 9.9 | 8.9 | 9.0 | 9.5 | 10.5 | 11.0 | 10.7 | 11.0 | 11.1 | 11.3 | 11.8 | 11.7 | 11.7 | 11.5 | 11.7 | 11.5 |
| 26 | 12.0 | 11.7 | 11.7 | 11.7 | 12.9 | 14.0 | 14.8 | 14.5 | 12.0 | 10.0 | 8.5 | 8.4 | 9.0 | 10.0 | 10.9 | 11.0 | 11.2 | 11.4 | 11.7 | 11.5 | 11.7 | 11.5 | 11.8 | 11.5 | 11.5 |
| 27 | 11.0 | 11.0 | 11.0 | 10.5 | 12.1 | 14.0 | 14.5 | 13.5 | 12.0 | 10.0 | 7.5 | 7.4 | 7.6 | 9.4 | 10.0 | 9.8 | 10.0 | 10.5 | 11.1 | 11.3 | 11.4 | 11.4 | 11.6 | 11.6 | 10.8 |
| 28 | 11.7 | 12.3 | 12.7 | 12.3 | 12.6 | 14.0 | 14.3 | 13.3 | 11.7 | 9.5 | 9.0 | 9.0 | 9.7 | 10.3 | 10.9 | 10.7 | 11.0 | 11.3 | 11.8 | 13.0 | 14.5 | 13.5 | 14.0 | 13.0 | 11.9 |
| 29 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 31 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Среднее по всем дням | 11.7 | 11.7 | 11.7 | 11.7 | 12.3 | 13.1 | 13.3 | 12.5 | 11.1 | 9.9 | 9.5 | 9.6 | 10.7 | 11.8 | 11.6 | 12.2 | 12.5 | 12.3 | 12.6 | 12.9 | 13.5 | 13.0 | 12.8 | 12.2 | 11.9 |

Условные обозначения: Δ — погрешность измерений; > или < — запись вышла за бумагу; □ — оставшееся место; Δ или □ — причины отсутствия записей. Величины, взятые приблизительно с магнитоленты — ().

Месяц Февраль Год 1961

$H = 24000 + \dots$

| Смена мировое Дни | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 | | | | | | | | | | | | | | | | | 19 20 21 22 23 | | | | | Среди. суточн. | | | |
|-------------------------|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----------------|-----|-----|-----|-----|-------------------|-----|-----|-----|
| | 1 | 141 | 145 | 145 | 144 | 146 | 143 | 139 | 137 | 142 | 149 | 150 | 148 | 141 | 134 | 134 | 132 | 134 | 130 | 133 | 134 | 139 | | 141 | 140 | |
| 2 | 141 | 144 | 149 | 150 | 149 | 146 | 140 | 136 | 137 | 138 | 145 | 146 | 146 | 143 | 142 | 143 | 143 | 153 | 144 | 142 | 141 | 138 | 141 | 143 | | |
| 3 | 141 | 143 | 144 | 148 | 148 | 143 | 137 | 130 | 136 | 160 | 147 | 153 | 153 | 120 | 95 | 135 | 141 | 124 | 137 | 136 | 134 | 130 | 129 | 126 | 137 | |
| 4 | 131 | 133 | 136 | 137 | 134 | 130 | 123 | 128 | 134 | 140 | 139 | 135 | 127 | 127 | 73 | 73 | 76 | 66 | 78 | 60 | -7 | 0 | 3 | 79 | 97 | |
| 5 | 41 | 38 | 40 | 41 | 56 | 57 | 53 | 46 | 32 | 35 | 33 | 47 | 51 | 59 | 70 | 75 | 78 | 86 | 86 | 90 | 88 | 89 | 93 | 94 | 62 | |
| 6 | 95 | 110 | 117 | 116 | 120 | 126 | 121 | 118 | 119 | 108 | 114 | 109 | 109 | 119 | 84 | 67 | 101 | 105 | 103 | 98 | 108 | 106 | 94 | 96 | 107 | |
| 7 | 103 | 105 | 107 | 104 | 101 | 93 | 91 | 79 | 84 | 95 | 102 | 106 | 107 | 112 | 112 | 111 | 113 | 107 | 111 | 115 | 109 | 94 | 114 | 111 | 104 | |
| 8 | 105 | 106 | 102 | 104 | 102 | 96 | 89 | 86 | 92 | 105 | 111 | 112 | 115 | 114 | 111 | 98 | 115 | 122 | 117 | 119 | 107 | 125 | 123 | 119 | 108 | |
| 9 | 113 | 122 | 126 | 119 | 115 | 106 | 98 | 89 | 90 | 99 | 106 | 110 | 116 | 122 | 123 | 115 | 118 | 119 | 120 | 121 | 122 | 124 | 123 | 126 | 114 | |
| 10 | 120 | 121 | 123 | 121 | 122 | 120 | 109 | 100 | 107 | 115 | 121 | 127 | 131 | 133 | 132 | 131 | 131 | 129 | 127 | 127 | 123 | 122 | 122 | 124 | 123 | |
| 11 | 126 | 129 | 133 | 152 | 149 | 153 | 149 | 137 | 136 | 134 | 121 | 108 | 111 | 123 | 127 | 128 | 128 | 126 | 127 | 124 | 131 | 128 | 130 | 133 | 131 | |
| 12 | 133 | 134 | 135 | 135 | 134 | 134 | 127 | 118 | 117 | 117 | 122 | 128 | 131 | 135 | 135 | 132 | 130 | 131 | 134 | 134 | 132 | 132 | 132 | 132 | 131 | |
| 13 | 140 | 141 | 145 | 156 | 157 | 153 | 143 | 145 | 130 | 84 | 63 | 62 | 62 | 69 | 64 | 42 | 75 | 63 | 86 | 100 | 111 | 114 | 112 | 120 | 106 | |
| 14 | 119 | 122 | 127 | 130 | 135 | 143 | 140 | 138 | 135 | 133 | 138 | 135 | 133 | 131 | 127 | 125 | 126 | 131 | 127 | 122 | 122 | 119 | 112 | 132 | 129 | |
| 15 | 131 | 128 | 132 | 132 | 136 | 140 | 134 | 135 | 134 | 119 | 115 | 104 | 120 | 128 | 122 | 119 | 122 | 126 | 129 | 130 | 133 | 131 | 133 | 134 | 128 | |
| 16 | 139 | 153 | 149 | 149 | 153 | 160 | 157 | 144 | 115 | 111 | 63 | 76 | 57 | 64 | 54 | 78 | 91 | 101 | 103 | 103 | 116 | 112 | 116 | 115 | 112 | |
| 17 | 116 | 119 | 119 | 122 | 127 | 129 | 133 | 137 | 128 | 124 | 115 | 91 | 91 | 131 | 104 | 103 | 104 | 121 | 108 | 112 | 85 | 121 | 160 | 108 | 117 | |
| 18 | 112 | 163 | 105 | 98 | 97 | 92 | 84 | 94 | 91 | 74 | 61 | 66 | 68 | 74 | 96 | 89 | 96 | 145 | 124 | 104 | 105 | 112 | 114 | 118 | 99 | |
| 19 | 126 | 116 | 121 | 115 | 117 | 113 | 108 | 106 | 102 | 109 | 111 | 107 | 82 | 115 | 119 | 107 | 120 | 113 | 134 | 133 | 122 | 126 | 124 | 124 | 115 | |
| 20 | 123 | 137 | 121 | 120 | 127 | 123 | 125 | 124 | 109 | 95 | 101 | 106 | 94 | 107 | 122 | 88 | 140 | 113 | 125 | 132 | 114 | 122 | 127 | 118 | 117 | |
| 21 | 114 | 116 | 119 | 119 | 128 | 124 | 118 | 103 | 101 | 109 | 112 | 112 | 101 | 118 | 125 | 115 | 112 | 122 | 135 | 119 | 112 | 133 | 116 | 112 | 117 | |
| 22 | 117 | 122 | 125 | 122 | 131 | 131 | 122 | 106 | 106 | 101 | 101 | 106 | 110 | 112 | 112 | 120 | 134 | 124 | 121 | 121 | 129 | 134 | 133 | 141 | 120 | |
| 23 | 135 | 126 | 130 | 135 | 133 | 127 | 118 | 114 | 117 | 123 | 125 | 121 | 117 | 123 | 128 | 121 | 128 | 130 | 127 | 131 | 144 | 131 | 129 | 131 | 127 | |
| 24 | 132 | 132 | 136 | 140 | 138 | 122 | 119 | 112 | 116 | 122 | 122 | 122 | 122 | 125 | 128 | 128 | 127 | 127 | 127 | 127 | 122 | 128 | 130 | 130 | 131 | 127 |
| 25 | 131 | 131 | 132 | 135 | 136 | 131 | 129 | 130 | 122 | 122 | 130 | 138 | 139 | 138 | 138 | 137 | 135 | 137 | 138 | 137 | 132 | 135 | 141 | 139 | 134 | |
| 26 | 133 | 131 | 133 | 137 | 142 | 142 | 139 | 133 | 125 | 125 | 129 | 132 | 134 | 142 | 143 | 134 | 131 | 130 | 137 | 141 | 142 | 141 | 139 | 142 | 136 | |
| 27 | 144 | 145 | 145 | 151 | 151 | 156 | 142 | 133 | 133 | 136 | 139 | 141 | 139 | 142 | 142 | 142 | 142 | 142 | 143 | 145 | 143 | 145 | 141 | 138 | 142 | |
| 28 | 143 | 137 | 133 | 137 | 144 | 146 | 142 | 137 | 126 | 136 | 127 | 125 | 114 | 118 | 122 | 128 | 131 | 133 | 130 | 137 | 125 | 134 | 128 | 128 | 132 | |
| 29 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 31 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Среднее по всем дням | 123 | 127 | 126 | 127 | 130 | 128 | 122 | 118 | 115 | 115 | 113 | 114 | 112 | 117 | 114 | 111 | 119 | 120 | 122 | 121 | 118 | 121 | 122 | 124 | 120 | |

Условные обозначения: Δ — погасла лампа; > или < — запись вышла за границу; □ — остановившиеся часы; Δ — иные причины отсутствия записи. Величины, взяты приближенно с календарными = 1

Элемент Вертикальная составляющая

Месяц Февраль Год 1961

Z = 4900 +

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

Условные обозначения: Δ — погрешность ланзы; > или < — запись вышла за бумагу; □ — остановились часы; Λ — не было приклики отсутств. запись. Величины, взятые приблизительно с магнитозаписи — ().

Обработал Тихонидзе З.И.

Проверил Зарецкая М.Ф.

| Время наблюдения | Дни | | | | | | | | | | | | | | | | | Средн. суточн. | | | | | | | | |
|---------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------|------|------|------|------|------|------|------|------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 19 | 20 | 21 | 22 | 23 | | | | |
| 1 | 12.2 | 11.9 | 11.6 | 12.2 | 12.6 | 14.0 | 14.5 | 13.5 | 11.0 | 9.6 | 9.0 | 9.0 | 9.9 | 10.5 | 10.6 | 10.5 | 10.8 | 10.9 | 11.5 | 12.2 | 12.8 | 12.5 | 13.4 | 13.5 | 11.7 | |
| 2 | 12.7 | 12.8 | 12.3 | 12.5 | 13.5 | 14.1 | 13.9 | 13.2 | 12.0 | 10.5 | 10.0 | 9.7 | 9.9 | 10.0 | 10.3 | 10.0 | 10.5 | 10.5 | 11.5 | 12.0 | 12.0 | 12.5 | 13.3 | 13.7 | 11.8 | |
| 3 | 13.0 | 11.5 | 11.6 | 10.8 | 11.6 | 13.4 | 13.6 | 12.5 | 10.1 | 9.5 | 9.0 | 8.5 | 8.8 | 9.6 | 10.4 | 10.7 | 10.4 | 10.5 | 10.5 | 10.6 | 10.7 | 11.3 | 11.1 | 11.1 | 10.9 | |
| 4 | 10.9 | 10.9 | 10.6 | 10.3 | 11.3 | 12.6 | 13.0 | 11.9 | 9.5 | 8.0 | 8.0 | 8.4 | 9.6 | 10.9 | 11.0 | 10.5 | 10.4 | 11.0 | 11.0 | 11.0 | 11.3 | 11.4 | 11.0 | 11.4 | 10.7 | |
| 5 | 11.0 | 11.0 | 11.0 | 10.9 | 11.6 | 13.4 | 14.2 | 12.5 | 9.7 | 8.0 | 7.6 | 8.3 | 9.5 | 10.4 | 10.0 | 9.0 | 10.0 | 10.7 | 10.7 | 11.5 | 15.9 | 18.0 | 19.5 | 18.2 | 11.8 | |
| 6 | 15.1 | 15.0 | 12.0 | 11.0 | 12.3 | 12.8 | 13.0 | 12.5 | 11.2 | 9.9 | 10.0 | 10.0 | 11.6 | 13.1 | 12.8 | 11.9 | 12.0 | 12.5 | 12.5 | 12.6 | 12.6 | 12.6 | 12.6 | 12.6 | 12.3 | |
| 7 | 12.5 | 12.5 | 12.3 | 12.3 | 13.0 | 14.0 | 14.6 | 14.0 | 12.3 | 10.0 | 9.0 | 9.0 | 10.3 | 11.0 | 11.3 | 10.9 | 10.5 | 10.6 | 10.9 | 11.5 | 12.4 | 12.7 | 12.3 | 12.6 | 11.8 | |
| 8 | 13.0 | 12.5 | 12.4 | 12.7 | 13.5 | 13.5 | 13.5 | 12.7 | 10.6 | 9.0 | 8.0 | 8.0 | 9.0 | 10.0 | 10.5 | 10.3 | 10.6 | 11.4 | 12.5 | 13.0 | 13.0 | 13.5 | 15.0 | 13.0 | 11.7 | |
| 9 | 12.6 | 12.6 | 12.5 | 11.5 | 13.0 | 13.5 | 13.0 | 11.5 | 9.5 | 8.8 | 9.3 | 9.5 | 10.0 | 9.0 | 8.4 | 8.4 | 8.8 | 10.4 | 11.3 | 14.0 | 13.0 | 13.4 | 12.6 | 11.5 | 11.2 | |
| 10 | 12.4 | 12.9 | 13.6 | 13.4 | 13.4 | 11.6 | 10.3 | 10.4 | 9.0 | 10.3 | 11.3 | 11.8 | 16.0 | 14.5 | 14.5 | 14.0 | 16.0 | 15.2 | 13.9 | 13.6 | 13.4 | 13.4 | 13.4 | 12.9 | 13.0 | |
| 11 | 13.3 | 12.9 | 12.8 | 12.8 | 13.1 | 13.6 | 13.5 | 12.5 | 11.0 | 10.1 | 10.0 | 10.5 | 11.4 | 12.3 | 12.5 | 11.9 | 12.4 | 12.0 | 12.3 | 14.0 | 13.5 | 13.0 | 12.2 | 12.0 | 12.3 | |
| 12 | 12.4 | 12.0 | 12.0 | 12.5 | 13.5 | 14.0 | 13.5 | 12.7 | 11.3 | 10.3 | 10.5 | 10.5 | 11.0 | 11.6 | 11.0 | 11.3 | 11.6 | 11.6 | 12.0 | 11.7 | 12.0 | 12.0 | 12.5 | 13.0 | 11.9 | |
| 13 | 12.8 | 12.9 | 12.5 | 12.5 | 14.0 | 14.7 | 12.5 | 10.0 | 9.0 | 8.0 | 8.5 | 9.7 | 10.3 | 11.0 | 11.4 | 12.0 | 11.5 | 11.5 | 11.5 | 11.5 | 11.5 | 11.9 | 11.5 | 11.4 | 11.4 | |
| 14 | 11.5 | 9.4 | 10.4 | 8.5 | 11.6 | 12.6 | 11.9 | 9.9 | 8.5 | 8.7 | 9.0 | 10.3 | 10.7 | 11.3 | 11.9 | 14.4 | 13.5 | 15.8 | 14.0 | 13.0 | 12.5 | 11.6 | 11.8 | 12.0 | 11.4 | |
| 15 | 11.5 | 11.7 | 11.8 | 12.6 | 13.5 | 14.2 | 13.5 | 11.5 | 9.0 | 8.5 | 8.7 | 10.0 | 11.6 | 14.0 | 16.5 | 12.0 | 11.4 | 11.5 | 11.9 | 12.0 | 12.0 | 11.5 | 12.3 | 12.6 | 11.9 | |
| 16 | 10.0 | 9.9 | 14.0 | 14.0 | 15.2 | 14.7 | 13.5 | 12.0 | 8.5 | 7.6 | 8.4 | 9.9 | 13.0 | 12.7 | 11.5 | 11.3 | 11.5 | 12.0 | 11.4 | 11.4 | 11.4 | 11.5 | 11.6 | 11.6 | 11.6 | |
| 17 | 11.6 | 11.6 | 11.7 | 12.1 | 14.5 | 15.1 | 15.0 | 13.0 | 10.9 | 10.0 | 9.3 | 10.0 | 11.3 | 11.8 | 12.5 | 11.9 | 11.6 | 12.0 | 12.0 | 11.6 | 11.5 | 11.6 | 11.4 | 11.5 | 11.9 | |
| 18 | 11.7 | 11.1 | 12.4 | 14.0 | 16.0 | 16.9 | 16.0 | 14.2 | 11.5 | 9.0 | 7.7 | 8.0 | 8.9 | 11.5 | 12.8 | 14.8 | 14.5 | 14.5 | 14.5 | 14.5 | 12.0 | 11.3 | 11.3 | 10.2 | 11.5 | 12.3 |
| 19 | 11.5 | 11.8 | 11.8 | 12.8 | 13.5 | 11.5 | 12.2 | 12.0 | 9.9 | 8.4 | 8.0 | 8.5 | 8.6 | 10.0 | 10.9 | 9.5 | 13.8 | 13.0 | 13.4 | 13.0 | 11.5 | 12.0 | 11.0 | 10.5 | 11.5 | |
| 20 | 10.9 | 11.5 | 12.8 | 13.7 | 14.2 | 14.5 | 14.0 | 12.5 | 10.5 | 8.8 | 9.6 | 9.5 | 11.0 | 12.5 | 13.0 | 11.0 | 10.9 | 11.5 | 12.7 | 11.5 | 11.3 | 12.6 | 12.0 | 12.0 | 11.9 | |
| 21 | 12.0 | 12.0 | 11.0 | 11.0 | 12.0 | 12.7 | 12.9 | 11.7 | 9.9 | 9.0 | 8.5 | 8.2 | 9.0 | 9.6 | 10.7 | 13.0 | 11.5 | 11.7 | 13.0 | 14.5 | 12.7 | 12.2 | 11.6 | 11.6 | 11.3 | |
| 22 | 11.7 | 11.1 | 10.3 | 10.9 | 12.0 | 12.6 | 13.5 | 13.0 | 11.9 | 10.0 | 9.5 | 9.5 | 10.4 | 10.5 | 11.7 | 11.5 | 11.0 | 10.6 | 11.5 | 11.3 | 11.6 | 11.6 | 11.8 | 10.9 | 11.3 | |
| 23 | 11.7 | 11.7 | 11.5 | 11.9 | 12.6 | 14.0 | 14.5 | 12.9 | 10.6 | 8.3 | 7.8 | 8.2 | 8.8 | 10.6 | 15.6 | 11.1 | 10.5 | 11.0 | 11.6 | 11.5 | 11.5 | 11.6 | 11.5 | 11.5 | 11.4 | |
| 24 | 11.5 | 11.5 | 11.3 | 11.7 | 13.3 | 13.5 | 13.5 | 11.9 | 9.6 | 7.7 | 7.5 | 8.0 | 9.3 | 10.3 | 10.7 | 11.0 | 11.3 | 11.1 | 11.2 | 11.3 | 11.2 | 11.5 | 10.9 | 10.3 | 10.9 | |
| 25 | 11.0 | 11.0 | 11.8 | 13.5 | 15.0 | 15.7 | 15.5 | 13.5 | 10.5 | 8.1 | 6.5 | 6.8 | 7.6 | 9.0 | 10.0 | 9.5 | 9.9 | 10.2 | 10.7 | 10.7 | 11.1 | 11.1 | 11.0 | 11.0 | 10.9 | |
| 26 | 11.3 | 11.1 | 11.3 | 12.0 | 13.0 | 13.5 | 12.8 | 11.3 | 8.8 | 7.6 | 6.0 | 6.9 | 8.0 | 9.7 | 9.7 | 9.5 | 9.9 | 10.0 | 10.4 | 10.4 | 11.0 | 11.0 | 11.8 | 12.0 | 10.4 | |
| 27 | 11.1 | 11.1 | 11.1 | 12.0 | 13.2 | 14.6 | 14.2 | 12.3 | 9.7 | 7.6 | 6.8 | 6.9 | 9.0 | 9.7 | 10.5 | 9.0 | 14.0 | 14.0 | 12.5 | 12.7 | 13.5 | 13.1 | 12.7 | 12.5 | 11.4 | |
| 28 | 12.5 | 12.4 | 13.0 | 13.5 | 12.7 | 14.0 | 13.0 | 12.0 | 10.5 | 8.5 | 7.5 | 7.9 | 8.5 | 9.5 | 10.3 | 12.5 | 12.5 | 11.7 | 11.7 | 12.5 | 12.5 | 12.3 | 12.3 | 12.4 | 11.5 | |
| 29 | 12.1 | 12.0 | 12.0 | 13.0 | 14.5 | 15.8 | 15.3 | 13.5 | 10.5 | 8.4 | 7.4 | 7.5 | 9.0 | 10.1 | 10.0 | 9.5 | 9.7 | 10.0 | 11.3 | 12.5 | 11.5 | 12.5 | 12.0 | 11.5 | 11.3 | |
| 30 | 11.3 | 10.4 | 10.9 | 12.3 | 13.6 | 15.7 | 15.5 | 13.5 | 9.6 | 8.5 | 7.3 | 7.6 | 8.5 | 10.4 | 10.6 | 10.5 | 10.5 | 10.9 | 11.4 | 11.5 | 11.4 | 11.6 | 11.6 | 11.5 | 11.1 | |
| 31 | 11.4 | 10.7 | 10.7 | 11.5 | 13.6 | 15.6 | 15.4 | 13.4 | 10.3 | 7.6 | 7.6 | 7.5 | 8.5 | 9.5 | 9.7 | 8.5 | 9.0 | 9.0 | 10.0 | 10.5 | 10.5 | 10.6 | 10.6 | 10.2 | 10.5 | |
| Среднее за все дни | 11.9 | 11.7 | 11.8 | 12.1 | 13.3 | 13.9 | 13.7 | 12.4 | 10.2 | 8.8 | 8.5 | 8.9 | 10.0 | 10.9 | 11.4 | 11.0 | 11.4 | 11.8 | 11.8 | 12.0 | 12.1 | 12.2 | 12.1 | 12.1 | 11.5 | |

Условные обозначения: Δ — погрешность земля; $>$ или $<$ — запись вышла за бумагу; \square — остановившиеся часы; \wedge — время прихода отсуств. записи. Величинам, взятых приближенно с магнитограммы — ().

Обработано Зверингге М.А. Проверено Тимофеев Я.И.

Элемент Горизонтальная составляющая

Месяц Март Год 1961

H = 24000 +

| Время мирное | Дни | | | | | | | | | | | | | | | | | Средн. суточн. | | | | | | | |
|-----------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------------------|-----|-----|-----|-----|-----|-----|-----|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 19 | 20 | 21 | 22 | 23 | | | |
| 1 | 128 | 128 | 132 | 135 | 136 | 138 | 138 | 128 | 131 | 133 | 130 | 127 | 115 | 127 | 133 | 135 | 135 | 132 | 135 | 127 | 133 | 128 | 126 | 134 | 131 |
| 2 | 133 | 131 | 131 | 142 | 127 | 131 | 142 | 143 | 136 | 140 | 140 | 139 | 136 | 137 | 141 | 139 | 137 | 137 | 137 | 142 | 140 | 132 | 132 | 126 | 136 |
| 3 | 126 | 141 | 139 | 144 | 147 | 143 | 137 | 137 | 137 | 129 | 131 | 131 | 132 | 133 | 134 | 134 | 141 | 145 | 146 | 147 | 144 | 144 | 144 | 146 | 139 |
| 4 | 142 | 149 | 154 | 161 | 162 | 154 | 151 | 146 | 148 | 153 | 154 | 153 | 150 | 141 | 129 | 128 | 138 | 141 | 141 | 141 | 141 | 141 | 141 | 139 | 146 |
| 5 | 142 | 143 | 145 | 150 | 153 | 150 | 141 | 134 | 134 | 137 | 140 | 140 | 142 | 143 | 148 | 146 | 150 | 140 | 144 | 136 | 121 | 111 | 101 | 88 | 137 |
| 6 | 103 | 99 | 91 | 129 | 107 | 106 | 89 | 93 | 77 | 74 | 75 | 75 | 47 | 49 | 72 | 87 | 95 | 101 | 101 | 109 | 112 | 116 | 115 | 115 | 94 |
| 7 | 118 | 121 | 125 | 128 | 133 | 138 | 133 | 126 | 122 | 122 | 129 | 134 | 133 | 131 | 127 | 125 | 132 | 132 | 133 | 130 | 127 | 125 | 131 | 124 | 128 |
| 8 | 121 | 127 | 125 | 126 | 130 | 134 | 131 | 130 | 131 | 135 | 140 | 138 | 137 | 137 | 136 | 129 | 121 | 117 | 120 | 118 | 118 | 126 | 129 | 126 | 128 |
| 9 | 127 | 128 | 130 | 137 | 141 | 141 | 141 | 134 | 134 | 137 | 140 | 140 | 137 | 145 | 135 | 122 | 119 | 111 | 123 | 130 | 129 | 123 | 125 | 138 | 132 |
| 10 | 139 | 123 | 131 | 138 | 143 | 155 | 171 | 146 | 113 | 63 | 22 | -2 | 8 | 36 | 40 | 52 | 57 | 84 | 95 | 95 | 96 | 96 | 96 | 95 | 92 |
| 11 | 93 | 93 | 101 | 107 | 107 | 110 | 114 | 114 | 114 | 109 | 109 | 111 | 111 | 108 | 101 | 107 | 106 | 107 | 111 | 104 | 107 | 107 | 106 | 106 | 107 |
| 12 | 106 | 105 | 111 | 115 | 120 | 118 | 120 | 126 | 129 | 129 | 126 | 123 | 122 | 116 | 118 | 121 | 120 | 122 | 125 | 125 | 124 | 123 | 121 | 123 | 120 |
| 13 | 123 | 127 | 119 | 124 | 122 | 121 | 124 | 127 | 118 | 130 | 134 | 134 | 131 | 126 | 116 | 107 | 115 | 124 | 128 | 130 | 128 | 133 | 130 | 135 | 125 |
| 14 | 132 | 135 | 143 | 141 | 132 | 133 | 114 | 112 | 124 | 121 | 108 | 102 | 100 | 87 | 92 | 99 | 99 | 110 | 121 | 123 | 121 | 133 | 128 | 121 | 118 |
| 15 | 125 | 128 | 130 | 130 | 112 | 118 | 121 | 120 | 118 | 105 | 99 | 111 | 108 | 95 | 124 | 108 | 120 | 121 | 126 | 133 | 134 | 155 | 133 | 115 | 120 |
| 16 | 116 | 121 | 116 | 115 | 114 | 109 | 98 | 77 | 115 | 127 | 138 | 131 | 112 | 123 | 126 | 121 | 114 | 121 | 125 | 129 | 129 | 129 | 130 | 130 | 119 |
| 17 | 132 | 131 | 125 | 132 | 130 | 125 | 112 | 87 | 101 | 99 | 124 | 130 | 122 | 119 | 118 | 121 | 123 | 121 | 125 | 129 | 131 | 130 | 131 | 131 | 122 |
| 18 | 127 | 127 | 126 | 128 | 126 | 122 | 112 | 112 | 115 | 125 | 137 | 138 | 131 | 114 | 107 | 114 | 114 | 106 | 125 | 125 | 132 | 135 | 115 | 135 | 124 |
| 19 | 137 | 138 | 141 | 141 | 134 | 115 | 106 | 123 | 133 | 120 | 122 | 122 | 106 | 100 | 107 | 126 | 106 | 109 | 105 | 115 | 141 | 129 | 126 | 129 | 122 |
| 20 | 131 | 119 | 120 | 122 | 120 | 120 | 123 | 123 | 133 | 116 | 101 | 108 | 109 | 101 | 101 | 116 | 119 | 121 | 127 | 153 | 140 | 126 | 123 | 125 | 121 |
| 21 | 130 | 125 | 126 | 136 | 136 | 143 | 141 | 144 | 146 | 145 | 141 | 138 | 131 | 127 | 123 | 127 | 130 | 125 | 130 | 135 | 127 | 126 | 128 | 128 | 133 |
| 22 | 130 | 131 | 131 | 135 | 131 | 124 | 126 | 111 | 105 | 121 | 123 | 117 | 114 | 118 | 123 | 128 | 127 | 130 | 130 | 131 | 130 | 130 | 130 | 130 | 125 |
| 23 | 131 | 131 | 134 | 135 | 137 | 133 | 128 | 129 | 130 | 134 | 135 | 137 | 134 | 116 | 120 | 123 | 130 | 133 | 134 | 133 | 135 | 132 | 133 | 132 | 131 |
| 24 | 131 | 131 | 136 | 141 | 138 | 136 | 132 | 131 | 138 | 144 | 136 | 130 | 138 | 133 | 126 | 122 | 126 | 129 | 131 | 132 | 133 | 128 | 133 | 137 | 133 |
| 25 | 131 | 131 | 133 | 133 | 134 | 136 | 137 | 140 | 143 | 146 | 148 | 151 | 149 | 143 | 134 | 139 | 139 | 141 | 142 | 142 | 142 | 145 | 141 | 142 | 140 |
| 26 | 140 | 140 | 141 | 143 | 147 | 150 | 156 | 156 | 163 | 150 | 150 | 154 | 154 | 138 | 136 | 139 | 139 | 140 | 144 | 144 | 145 | 145 | 142 | 143 | 146 |
| 27 | 148 | 148 | 147 | 145 | 148 | 142 | 135 | 135 | 129 | 125 | 133 | 129 | 115 | 124 | 129 | 126 | 92 | 60 | 102 | 103 | 100 | 107 | 112 | 117 | 123 |
| 28 | 120 | 129 | 145 | 132 | 129 | 122 | 119 | 111 | 122 | 134 | 135 | 130 | 130 | 129 | 123 | 117 | 123 | 123 | 125 | 121 | 134 | 128 | 128 | 129 | 127 |
| 29 | 128 | 132 | 133 | 133 | 134 | 140 | 135 | 136 | 139 | 138 | 134 | 142 | 135 | 138 | 143 | 143 | 144 | 145 | 147 | 127 | 141 | 135 | 138 | 138 | 137 |
| 30 | 135 | 143 | 142 | 128 | 138 | 130 | 121 | 113 | 120 | 121 | 122 | 130 | 132 | 126 | 131 | 130 | 135 | 133 | 133 | 133 | 138 | 137 | 136 | 136 | 131 |
| 31 | 136 | 140 | 144 | 145 | 148 | 151 | 153 | 151 | 148 | 148 | 148 | 151 | 147 | 146 | 144 | 165 | 155 | 161 | 161 | 163 | 158 | 156 | 157 | 156 | 151 |
| Среднее за все дни | 128 | 129 | 131 | 134 | 133 | 132 | 129 | 126 | 127 | 126 | 126 | 126 | 122 | 120 | 121 | 122 | 123 | 123 | 128 | 129 | 130 | 129 | 129 | 128 | 127 |

Условные обозначения: Δ — победа земли; > или < — земля вышла за бумагу; □ — остановился час; X — кино
 прилив отсутств. земля. Всплески, взятые приближенно с магнитограммы — ().

Обработал Ушанидзе Г. И. Проверил Зарецкая Н. В.

| Время мирное | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 | | | | | | | | | | | | | | | | | 19 20 21 22 23 | | | | | Средн. суточн. | | |
|----------------------|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----------------|----|----|----|----|-------------------|----|----|
| | Дне | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 19 | 20 | 21 | 22 | | 23 | |
| 1 | 43 | 43 | 42 | 43 | 46 | 46 | 42 | 35 | 31 | 34 | 38 | 42 | 46 | 46 | 43 | 42 | 42 | 43 | 43 | 46 | 43 | 43 | 44 | 43 | 42 |
| 2 | 42 | 42 | 41 | 41 | 44 | 43 | 38 | 32 | 31 | 30 | 28 | 35 | 35 | 35 | 36 | 38 | 40 | 40 | 41 | 41 | 41 | 41 | 43 | 43 | 38 |
| 3 | 42 | 40 | 40 | 40 | 42 | 44 | 42 | 37 | 31 | 29 | 28 | 29 | 35 | 39 | 40 | 38 | 38 | 39 | 38 | 38 | 38 | 38 | 38 | 38 | 38 |
| 4 | 34 | 32 | 35 | 35 | 38 | 43 | 38 | 27 | 22 | 22 | 24 | 28 | 34 | 38 | 38 | 38 | 38 | 38 | 38 | 38 | 38 | 38 | 38 | 38 | 35 |
| 5 | 38 | 37 | 37 | 38 | 42 | 44 | 38 | 24 | 18 | 19 | 22 | 27 | 34 | 36 | 34 | 35 | 36 | 39 | 39 | 41 | 43 | 44 | 41 | 41 | 35 |
| 6 | 36 | 34 | 35 | 31 | 41 | 44 | 46 | 43 | 41 | 41 | 47 | 51 | 59 | 61 | 55 | 52 | 51 | 50 | 50 | 48 | 48 | 47 | 46 | 46 | 46 |
| 7 | 46 | 44 | 43 | 43 | 46 | 48 | 48 | 40 | 32 | 29 | 31 | 32 | 37 | 40 | 41 | 41 | 42 | 42 | 41 | 41 | 42 | 41 | 41 | 41 | 40 |
| 8 | 41 | 40 | 40 | 40 | 42 | 41 | 37 | 30 | 20 | 19 | 23 | 26 | 32 | 32 | 38 | 39 | 41 | 43 | 44 | 46 | 46 | 45 | 43 | 43 | 37 |
| 9 | 42 | 42 | 41 | 40 | 41 | 40 | 35 | 31 | 28 | 30 | 36 | 36 | 41 | 41 | 39 | 41 | 44 | 47 | 47 | 46 | 46 | 47 | 46 | 42 | 40 |
| 10 | 41 | 41 | 38 | 38 | 37 | 35 | 31 | 30 | 33 | 42 | 52 | 62 | 68 | 61 | 59 | 58 | 58 | 55 | 53 | 52 | 52 | 51 | 50 | 50 | 48 |
| 11 | 56 | 57 | 57 | 56 | 55 | 51 | 46 | 43 | 38 | 41 | 43 | 48 | 50 | 50 | 51 | 51 | 51 | 51 | 51 | 51 | 53 | 53 | 51 | 51 | 50 |
| 12 | 52 | 51 | 50 | 50 | 52 | 50 | 48 | 45 | 44 | 44 | 44 | 47 | 49 | 52 | 53 | 53 | 53 | 53 | 53 | 53 | 53 | 53 | 53 | 52 | 50 |
| 13 | 51 | 51 | 51 | 54 | 57 | 54 | 46 | 43 | 43 | 40 | 42 | 47 | 48 | 48 | 47 | 53 | 53 | 53 | 52 | 51 | 51 | 50 | 50 | 48 | 49 |
| 14 | 56 | 56 | 52 | 53 | 52 | 50 | 48 | 45 | 47 | 46 | 52 | 54 | 55 | 60 | 60 | 61 | 62 | 61 | 60 | 60 | 60 | 57 | 57 | 57 | 55 |
| 15 | 57 | 56 | 56 | 58 | 62 | 58 | 54 | 50 | 44 | 47 | 51 | 54 | 52 | 59 | 58 | 56 | 55 | 55 | 54 | 54 | 54 | 53 | 54 | 49 | 50 |
| 16 | 52 | 50 | 50 | 53 | 56 | 58 | 55 | 52 | 46 | 44 | 47 | 58 | 64 | 61 | 56 | 57 | 59 | 59 | 57 | 57 | 57 | 57 | 56 | 56 | 55 |
| 17 | 55 | 56 | 57 | 59 | 61 | 62 | 57 | 55 | 48 | 48 | 50 | 55 | 59 | 60 | 59 | 58 | 58 | 59 | 58 | 58 | 57 | 57 | 56 | 56 | 57 |
| 18 | 56 | 56 | 57 | 60 | 61 | 60 | 52 | 45 | 37 | 34 | 35 | 42 | 46 | 59 | 58 | 60 | 61 | 63 | 62 | 62 | 62 | 60 | 61 | 61 | 63 |
| 19 | 55 | 55 | 54 | 57 | 60 | 59 | 55 | 47 | 43 | 44 | 46 | 51 | 56 | 62 | 63 | 60 | 66 | 69 | 68 | 68 | 65 | 61 | 59 | 59 | 57 |
| 20 | 56 | 56 | 57 | 58 | 58 | 54 | 49 | 43 | 43 | 40 | 43 | 48 | 55 | 59 | 60 | 59 | 59 | 58 | 60 | 60 | 56 | 55 | 56 | 56 | 54 |
| 21 | 56 | 55 | 56 | 56 | 58 | 56 | 50 | 44 | 43 | 42 | 44 | 49 | 52 | 55 | 58 | 59 | 59 | 59 | 59 | 59 | 59 | 58 | 58 | 58 | 54 |
| 22 | 58 | 58 | 56 | 56 | 59 | 60 | 58 | 57 | 52 | 50 | 47 | 52 | 53 | 54 | 55 | 56 | 55 | 55 | 54 | 54 | 54 | 54 | 54 | 54 | 55 |
| 23 | 52 | 52 | 52 | 53 | 56 | 59 | 55 | 46 | 38 | 34 | 38 | 45 | 52 | 58 | 56 | 56 | 53 | 53 | 54 | 54 | 54 | 52 | 52 | 52 | 51 |
| 24 | 52 | 52 | 52 | 51 | 52 | 49 | 41 | 35 | 33 | 35 | 41 | 48 | 49 | 50 | 51 | 53 | 54 | 55 | 55 | 55 | 54 | 54 | 54 | 53 | 49 |
| 25 | 52 | 53 | 53 | 55 | 54 | 44 | 36 | 26 | 26 | 27 | 27 | 32 | 40 | 45 | 47 | 46 | 48 | 49 | 51 | 51 | 51 | 50 | 51 | 50 | 45 |
| 26 | 50 | 49 | 50 | 52 | 51 | 47 | 40 | 33 | 22 | 20 | 24 | 33 | 42 | 48 | 46 | 47 | 49 | 50 | 50 | 50 | 50 | 50 | 50 | 49 | 44 |
| 27 | 49 | 48 | 49 | 52 | 55 | 50 | 43 | 33 | 27 | 28 | 33 | 41 | 48 | 49 | 49 | 52 | 60 | 68 | 65 | 65 | 66 | 66 | 62 | 60 | 57 |
| 28 | 56 | 55 | 52 | 55 | 56 | 50 | 46 | 44 | 44 | 44 | 43 | 48 | 54 | 57 | 56 | 56 | 55 | 55 | 55 | 55 | 56 | 53 | 53 | 53 | 52 |
| 29 | 52 | 52 | 53 | 55 | 56 | 51 | 42 | 38 | 35 | 33 | 38 | 46 | 53 | 54 | 49 | 47 | 48 | 49 | 49 | 52 | 52 | 51 | 50 | 50 | 48 |
| 30 | 50 | 50 | 51 | 54 | 53 | 49 | 41 | 33 | 21 | 21 | 28 | 35 | 41 | 46 | 48 | 49 | 50 | 52 | 52 | 52 | 52 | 51 | 51 | 51 | 45 |
| 31 | 50 | 49 | 49 | 51 | 54 | 50 | 40 | 27 | 22 | 26 | 34 | 40 | 44 | 47 | 46 | 44 | 46 | 46 | 46 | 46 | 46 | 46 | 46 | 44 | 43 |
| Среднее по всем дням | 49 | 49 | 49 | 50 | 52 | 50 | 45 | 39 | 35 | 35 | 38 | 43 | 48 | 50 | 50 | 50 | 51 | 52 | 51 | 51 | 51 | 51 | 50 | 49 | 47 |

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

Обработал Чкавдзе Я. П.

Проверила Зарецкая И. Д.

МГГ

МИРОВОЙ ЦЕНТР ДАННЫХ Б₂

МАГНИТНАЯ ОБСЕРВАТОРИЯ

С 364 ТБИЛИСИ (ДУШЕТИ)

С 364 TBILISI (DUSHETI)

φ 42° 05' λ 44° 42'

1964

АПРЕЛЬ - ИЮНЬ

APRIL - JUNE

D H Z

| Час | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 | | | | | | | | | | | | | | | | | 18 19 20 21 22 23 | | | | | Средн. суточн. | |
|-----|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|----|-----|-----|-----|-----|-----|-------------------|-----|-----|-----|-----|----------------|-----|
| | 104 | 81 | 88 | 91 | 136 | 157 | 146 | 126 | 101 | 82 | 81 | 76 | 91 | 104 | 115 | 118 | 121 | 128 | 123 | 116 | 131 | 124 | | 121 |
| 1 | 121 | 121 | 131 | 131 | 151 | 151 | 136 | 124 | 111 | 91 | 75 | 75 | 77 | 84 | 111 | 106 | 114 | 121 | 126 | 126 | 138 | 165 | 161 | 155 |
| 2 | 155 | 146 | 141 | 133 | 121 | 141 | 144 | 127 | 116 | 86 | 75 | 77 | 96 | 108 | 126 | 136 | 138 | 151 | 148 | 141 | 136 | 127 | 136 | 141 |
| 3 | 125 | 125 | 130 | 141 | 157 | 175 | 171 | 141 | 116 | 91 | 81 | 81 | 95 | 103 | 106 | 106 | 108 | 114 | 116 | 116 | 116 | 116 | 117 | 120 |
| 4 | 126 | 127 | 131 | 143 | 146 | 156 | 146 | 126 | 108 | 91 | 76 | 77 | 78 | 91 | 105 | 104 | 106 | 106 | 108 | 109 | 111 | 116 | 116 | 116 |
| 5 | 121 | 121 | 117 | 124 | 149 | 166 | 156 | 126 | 91 | 66 | 58 | 66 | 81 | 97 | 106 | 99 | 104 | 115 | 116 | 115 | 115 | 136 | 136 | 138 |
| 6 | 136 | 126 | 125 | 119 | 125 | 130 | 125 | 108 | 95 | 76 | 71 | 77 | 91 | 101 | 107 | 106 | 106 | 108 | 106 | 106 | 108 | 107 | 113 | 116 |
| 7 | 115 | 114 | 115 | 118 | 136 | 148 | 136 | 116 | 91 | 71 | 56 | 61 | 75 | 89 | 97 | 106 | 107 | 106 | 105 | 101 | 106 | 108 | 115 | 117 |
| 8 | 115 | 115 | 111 | 118 | 141 | 151 | 136 | 111 | 78 | 65 | 65 | 56 | 78 | 78 | 101 | 108 | 108 | 118 | 135 | 126 | 118 | 115 | 115 | 114 |
| 9 | 99 | 119 | 128 | 138 | 152 | 158 | 147 | 117 | 88 | 75 | 72 | 77 | 93 | 106 | 128 | 108 | 112 | 116 | 118 | 108 | 110 | 108 | 117 | 118 |
| 10 | 121 | 130 | 117 | 116 | 135 | 137 | 137 | 117 | 87 | 72 | 71 | 74 | 94 | 114 | 114 | 134 | 152 | 158 | 132 | 124 | 122 | 123 | 122 | 122 |
| 11 | 123 | 125 | 131 | 137 | 152 | 155 | 137 | 127 | 97 | 77 | 80 | 92 | 107 | 116 | 137 | 123 | 122 | 122 | 118 | 113 | 117 | 122 | 122 | 121 |
| 12 | 119 | 113 | 117 | 127 | 152 | 164 | 151 | 121 | 83 | 61 | 61 | 72 | 92 | 112 | 127 | 131 | 102 | 102 | 104 | 104 | 110 | 117 | 121 | 117 |
| 13 | 121 | 125 | 123 | 142 | 162 | 172 | 172 | 137 | 92 | 67 | 62 | 59 | 81 | 87 | 104 | 117 | 144 | 157 | 174 | 213 | 237 | 227 | 254 | 224 |
| 14 | 207 | 147 | 111 | 150 | 162 | 173 | 147 | 123 | 117 | 93 | 87 | 94 | 107 | 116 | 135 | 160 | 142 | 144 | 133 | 144 | 162 | 154 | 142 | 134 |
| 15 | 134 | 135 | 132 | 152 | 173 | 187 | 182 | 158 | 122 | 92 | 79 | 72 | 92 | 117 | 121 | 130 | 142 | 125 | 124 | 127 | 134 | 147 | 132 | 144 |
| 16 | 137 | 127 | 132 | 142 | 172 | 192 | 192 | 165 | 137 | 102 | 72 | 72 | 83 | 102 | 112 | 117 | 112 | 114 | 122 | 122 | 122 | 127 | 127 | 127 |
| 17 | 124 | 124 | 122 | 135 | 154 | 164 | 152 | 132 | 112 | 97 | 87 | 87 | 92 | 112 | 117 | 120 | 127 | 116 | 117 | 117 | 120 | 122 | 123 | 122 |
| 18 | 122 | 120 | 117 | 127 | 152 | 177 | 179 | 161 | 122 | 92 | 67 | 67 | 82 | 92 | 102 | 103 | 112 | 120 | 142 | 123 | 127 | 122 | 121 | 116 |
| 19 | 102 | 112 | 117 | 127 | 147 | 164 | 162 | 138 | 112 | 86 | 67 | 72 | 84 | 97 | 112 | 116 | 112 | 117 | 122 | 123 | 121 | 122 | 121 | 121 |
| 20 | 122 | 121 | 123 | 134 | 154 | 174 | 172 | 149 | 112 | 80 | 60 | 62 | 72 | 87 | 107 | 112 | 107 | 112 | 112 | 112 | 115 | 123 | 122 | 122 |
| 21 | 122 | 121 | 125 | 133 | 147 | 155 | 142 | 116 | 92 | 76 | 65 | 67 | 72 | 75 | 87 | 97 | 114 | 113 | 123 | 137 | 147 | 144 | 141 | 125 |
| 22 | 123 | 125 | 124 | 134 | 150 | 157 | 153 | 133 | 107 | 77 | 57 | 54 | 72 | 85 | 102 | 113 | 114 | 116 | 123 | 123 | 136 | 136 | 127 | 125 |
| 23 | 123 | 127 | 122 | 126 | 147 | 156 | 152 | 127 | 97 | 77 | 62 | 64 | 77 | 91 | 104 | 113 | 121 | 130 | 142 | 147 | 133 | 137 | 140 | 134 |
| 24 | 132 | 130 | 113 | 127 | 137 | 147 | 147 | 124 | 102 | 81 | 71 | 73 | 83 | 97 | 105 | 111 | 117 | 125 | 130 | 133 | 127 | 130 | 127 | 132 |
| 25 | 136 | 135 | 142 | 137 | 161 | 170 | 162 | 142 | 111 | 78 | 66 | 64 | 73 | 92 | 122 | 130 | 118 | 111 | 127 | 120 | 117 | 116 | 122 | 117 |
| 26 | 121 | 116 | 122 | 132 | 151 | 156 | 146 | 131 | 104 | 82 | 73 | 62 | 68 | 96 | 101 | 96 | 103 | 116 | 119 | 129 | 134 | 136 | 131 | 130 |
| 27 | 121 | 131 | 122 | 136 | 139 | 146 | 140 | 120 | 96 | 79 | 71 | 76 | 89 | 101 | 106 | 111 | 116 | 117 | 122 | 121 | 121 | 121 | 126 | 126 |
| 28 | 125 | 120 | 121 | 130 | 145 | 160 | 155 | 130 | 94 | 70 | 65 | 70 | 81 | 95 | 105 | 106 | 101 | 101 | 104 | 110 | 114 | 124 | 145 | 134 |
| 29 | 134 | 133 | 134 | 139 | 149 | 149 | 144 | 120 | 94 | 69 | 59 | 54 | 62 | 79 | 89 | 104 | 94 | 99 | 111 | 109 | 120 | 124 | 129 | 139 |
| 30 | | | | | | | | | | | | | | | | | | | 123 | 124 | 128 | 130 | 131 | 129 |
| 31 | 126 | 124 | 122 | 131 | 148 | 160 | 152 | 130 | 103 | 80 | 70 | 71 | 84 | 98 | 110 | 115 | 117 | 120 | | | | | | |

Ведомство Министерство геологии и полезных ископаемых СССР
 Широта 42°05' Долгота 44°42'
 Обсерватория Физико-математическая

Элемент Горизонтальная составляющая

Месяц Апрель Год 1961

H = 24000 +

| Час | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | |
|---------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | 152 | 159 | 182 | 166 | 155 | 162 | 142 | 130 | 124 | 128 | 124 | 128 | 118 | 120 | 121 | 120 | 117 | 120 |
| 2 | 150 | 155 | 137 | 159 | 136 | 126 | 125 | 125 | 112 | 112 | 111 | 107 | 108 | 108 | 120 | 120 | 123 | 128 |
| 3 | 22 | 24 | 130 | 118 | 122 | 125 | 116 | 27 | 58 | 91 | 106 | 117 | 114 | 110 | 104 | 84 | 92 | 98 |
| 4 | 28 | 28 | 26 | 124 | 120 | 112 | 107 | 103 | 113 | 118 | 123 | 126 | 127 | 123 | 128 | 129 | 134 | 137 |
| 5 | 30 | 30 | 139 | 134 | 143 | 141 | 152 | 151 | 151 | 131 | 129 | 129 | 139 | 139 | 138 | 136 | 139 | 147 |
| 6 | 142 | 146 | 152 | 150 | 149 | 128 | 126 | 130 | 133 | 133 | 138 | 139 | 132 | 144 | 150 | 142 | 131 | |
| 7 | 142 | 142 | 140 | 157 | 147 | 152 | 154 | 151 | 153 | 151 | 143 | 142 | 140 | 139 | 136 | 134 | 142 | 144 |
| 8 | 146 | 146 | 147 | 148 | 146 | 146 | 148 | 143 | 150 | 151 | 145 | 142 | 146 | 145 | 144 | 142 | 147 | 150 |
| 9 | 155 | 154 | 155 | 159 | 158 | 153 | 161 | 168 | 181 | 157 | 90 | 79 | 112 | 134 | 122 | 125 | 128 | 130 |
| 10 | 144 | 144 | 141 | 137 | 138 | 125 | 125 | 134 | 148 | 138 | 127 | 134 | 125 | 113 | 124 | 134 | 131 | 140 |
| 11 | 140 | 140 | 139 | 143 | 127 | 129 | 128 | 126 | 131 | 121 | 133 | 130 | 118 | 100 | 108 | 108 | 115 | 141 |
| 12 | 134 | 134 | 135 | 134 | 133 | 128 | 119 | 108 | 121 | 129 | 133 | 130 | 128 | 131 | 118 | 123 | 136 | 153 |
| 13 | 134 | 136 | 137 | 139 | 136 | 131 | 121 | 123 | 132 | 134 | 137 | 140 | 137 | 130 | 128 | 134 | 143 | 150 |
| 14 | 155 | 152 | 152 | 156 | 155 | 144 | 123 | 116 | 150 | 129 | 115 | 113 | 103 | 94 | 91 | 84 | 84 | 92 |
| 15 | 39 | 23 | 110 | 20 | 22 | 53 | 36 | 35 | 90 | 98 | 93 | 99 | 95 | 92 | 90 | 89 | 94 | 104 |
| 16 | 111 | 112 | 116 | 113 | 112 | 106 | 92 | 98 | 103 | 112 | 113 | 114 | 110 | 115 | 113 | 113 | 126 | 134 |
| 17 | 115 | 120 | 123 | 123 | 123 | 123 | 116 | 108 | 114 | 120 | 127 | 129 | 127 | 127 | 126 | 122 | 124 | 126 |
| 18 | 129 | 129 | 131 | 132 | 139 | 137 | 126 | 123 | 117 | 115 | 128 | 129 | 128 | 126 | 126 | 124 | 129 | 133 |
| 19 | 152 | 139 | 139 | 137 | 144 | 146 | 134 | 156 | 126 | 126 | 137 | 144 | 141 | 139 | 136 | 139 | 139 | 139 |
| 20 | 142 | 143 | 138 | 135 | 132 | 129 | 129 | 122 | 150 | 138 | 138 | 137 | 135 | 135 | 133 | 129 | 130 | 134 |
| 21 | 157 | 141 | 142 | 142 | 141 | 136 | 129 | 128 | 131 | 136 | 140 | 139 | 134 | 135 | 137 | 132 | 140 | 142 |
| 22 | 142 | 144 | 145 | 144 | 142 | 140 | 145 | 147 | 155 | 158 | 158 | 155 | 145 | 129 | 116 | 110 | 118 | 121 |
| 23 | 125 | 126 | 131 | 134 | 134 | 132 | 125 | 131 | 152 | 139 | 134 | 131 | 126 | 127 | 128 | 126 | 128 | 132 |
| 24 | 129 | 136 | 144 | 143 | 140 | 143 | 144 | 143 | 148 | 152 | 152 | 146 | 144 | 143 | 132 | 123 | 122 | 130 |
| 25 | 126 | 122 | 139 | 139 | 136 | 130 | 123 | 123 | 131 | 146 | 152 | 146 | 136 | 133 | 134 | 134 | 137 | 136 |
| 26 | 130 | 131 | 129 | 138 | 136 | 126 | 128 | 131 | 146 | 162 | 168 | 164 | 151 | 141 | 125 | 120 | 129 | 143 |
| 27 | 138 | 138 | 142 | 140 | 134 | 149 | 151 | 141 | 132 | 143 | 154 | 159 | 138 | 118 | 135 | 138 | 131 | 140 |
| 28 | 140 | 130 | 137 | 134 | 123 | 119 | 118 | 121 | 135 | 145 | 145 | 144 | 137 | 135 | 132 | 131 | 132 | 133 |
| 29 | 132 | 132 | 133 | 134 | 129 | 120 | 115 | 125 | 142 | 158 | 166 | 155 | 151 | 142 | 139 | 145 | 149 | 151 |
| 30 | 135 | 141 | 143 | 143 | 136 | 127 | 117 | 124 | 135 | 149 | 154 | 154 | 147 | 137 | 140 | 135 | 147 | 144 |
| 31 | | | | | | | | | | | | | | | | | | |
| Средн. по всем дням | 137 | 135 | 138 | 136 | 135 | 131 | 126 | 125 | 131 | 134 | 134 | 133 | 130 | 127 | 126 | 125 | 128 | 133 |

| Средн. суточн. | 19 | 20 | 21 | 22 | 23 |
|----------------|-----|-----|-----|-----|-----|
| 138 | 135 | 143 | 148 | 134 | 139 |
| 124 | 140 | 130 | 126 | 133 | 120 |
| 112 | 98 | 114 | 121 | 128 | 122 |
| 126 | 137 | 137 | 139 | 138 | 137 |
| 137 | 143 | 143 | 142 | 142 | 141 |
| 140 | 124 | 139 | 150 | 163 | 132 |
| 145 | 146 | 150 | 148 | 148 | 149 |
| 149 | 151 | 156 | 159 | 152 | 157 |
| 139 | 131 | 131 | 139 | 144 | 139 |
| 138 | 160 | 145 | 147 | 145 | 145 |
| 128 | 124 | 133 | 135 | 132 | 131 |
| 133 | 147 | 139 | 143 | 149 | 142 |
| 140 | 154 | 159 | 164 | 158 | 156 |
| 118 | 96 | 109 | 92 | 103 | 109 |
| 95 | 115 | 120 | 124 | 112 | 112 |
| 116 | 126 | 140 | 132 | 131 | 129 |
| 123 | 127 | 129 | 126 | 126 | 127 |
| 129 | 134 | 134 | 132 | 131 | 133 |
| 138 | 142 | 142 | 139 | 139 | 138 |
| 136 | 136 | 139 | 146 | 143 | 138 |
| 138 | 142 | 141 | 140 | 138 | 137 |
| 136 | 126 | 123 | 131 | 130 | 120 |
| 131 | 134 | 136 | 130 | 133 | 132 |
| 137 | 134 | 131 | 131 | 127 | 128 |
| 134 | 135 | 128 | 131 | 136 | 133 |
| 139 | 138 | 141 | 140 | 140 | 135 |
| 140 | 142 | 137 | 134 | 139 | 138 |
| 142 | 142 | 150 | 148 | 142 | 137 |
| 142 | 155 | 149 | 145 | 140 | 153 |
| 142 | 147 | 152 | 148 | 153 | 151 |
| 133 | 135 | 137 | 138 | 138 | 136 |

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

Обработала Зорелидзе М. Д.

Проверил Тихондзе С. П.

Ведомство Институт Геофизики ДН Брз ССР
 Обсерватория Жульен (Душети) Широта 42°05' Долгота 44°42'

Элемент Вертикальная составляющая

Месяц Апрель Год 1961

$Z = 41900 +$

| Час | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | |
|------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| 1 | 35 | 36 | 30 | 32 | 39 | 37 | 29 | 26 | 27 | 28 | 32 | 34 | 38 | 40 | 40 | 40 | 43 | 45 |
| 2 | 40 | 40 | 41 | 42 | 45 | 42 | 32 | 24 | 27 | 29 | 30 | 33 | 35 | 38 | 43 | 38 | 46 | 46 |
| 3 | 42 | 42 | 42 | 45 | 46 | 39 | 35 | 32 | 33 | 29 | 28 | 36 | 41 | 46 | 50 | 53 | 54 | 56 |
| 4 | 42 | 44 | 46 | 50 | 53 | 53 | 48 | 38 | 30 | 28 | 31 | 34 | 36 | 40 | 42 | 42 | 42 | 42 |
| 5 | 40 | 41 | 40 | 44 | 45 | 39 | 33 | 28 | 25 | 23 | 25 | 31 | 36 | 39 | 40 | 39 | 41 | 41 |
| 6 | 40 | 39 | 41 | 44 | 47 | 43 | 35 | 23 | 17 | 14 | 17 | 25 | 27 | 34 | 36 | 34 | 40 | 44 |
| 7 | 40 | 38 | 41 | 44 | 44 | 40 | 35 | 33 | 28 | 30 | 33 | 36 | 39 | 41 | 40 | 38 | 38 | 38 |
| 8 | 38 | 37 | 37 | 38 | 40 | 34 | 29 | 24 | 20 | 21 | 24 | 29 | 32 | 35 | 38 | 38 | 37 | 37 |
| 9 | 36 | 36 | 37 | 38 | 39 | 32 | 23 | 15 | 10 | 11 | 22 | 31 | 35 | 38 | 39 | 39 | 39 | 40 |
| 10 | 38 | 36 | 36 | 39 | 39 | 36 | 31 | 26 | 21 | 21 | 25 | 31 | 36 | 41 | 41 | 41 | 44 | 44 |
| 11 | 40 | 39 | 38 | 40 | 44 | 42 | 34 | 28 | 25 | 22 | 25 | 36 | 40 | 49 | 47 | 48 | 50 | 47 |
| 12 | 42 | 42 | 42 | 44 | 46 | 42 | 38 | 33 | 33 | 36 | 39 | 46 | 47 | 47 | 46 | 47 | 44 | 42 |
| 13 | 41 | 41 | 41 | 44 | 49 | 44 | 33 | 22 | 20 | 22 | 33 | 36 | 41 | 46 | 47 | 46 | 45 | 44 |
| 14 | 41 | 41 | 41 | 42 | 45 | 45 | 39 | 28 | 21 | 21 | 27 | 37 | 46 | 53 | 55 | 60 | 62 | 62 |
| 15 | 39 | 42 | 41 | 50 | 50 | 47 | 42 | 31 | 27 | 27 | 27 | 32 | 38 | 44 | 52 | 58 | 58 | 55 |
| 16 | 49 | 50 | 51 | 55 | 58 | 55 | 46 | 35 | 23 | 19 | 23 | 32 | 40 | 47 | 51 | 51 | 50 | 47 |
| 17 | 44 | 44 | 47 | 52 | 54 | 50 | 41 | 33 | 21 | 14 | 17 | 28 | 34 | 40 | 44 | 44 | 44 | 45 |
| 18 | 44 | 44 | 44 | 48 | 50 | 44 | 36 | 32 | 29 | 30 | 29 | 32 | 38 | 44 | 44 | 43 | 42 | 44 |
| 19 | 42 | 42 | 42 | 47 | 50 | 47 | 39 | 28 | 17 | 14 | 14 | 20 | 28 | 36 | 39 | 39 | 39 | 42 |
| 20 | 39 | 39 | 40 | 46 | 51 | 52 | 43 | 35 | 28 | 23 | 23 | 30 | 33 | 39 | 41 | 42 | 42 | 42 |
| 21 | 39 | 39 | 41 | 44 | 46 | 43 | 35 | 26 | 15 | 13 | 15 | 24 | 30 | 39 | 40 | 39 | 37 | 38 |
| 22 | 38 | 37 | 39 | 42 | 42 | 36 | 26 | 18 | 11 | 8 | 12 | 22 | 29 | 34 | 40 | 42 | 45 | 45 |
| 23 | 42 | 42 | 43 | 46 | 46 | 44 | 42 | 39 | 34 | 28 | 28 | 34 | 40 | 44 | 45 | 45 | 45 | 44 |
| 24 | 42 | 41 | 39 | 41 | 44 | 40 | 31 | 25 | 21 | 20 | 22 | 29 | 31 | 36 | 39 | 43 | 44 | 44 |
| 25 | 40 | 40 | 40 | 41 | 45 | 44 | 36 | 29 | 21 | 22 | 23 | 25 | 30 | 36 | 39 | 39 | 39 | 41 |
| 26 | 41 | 40 | 40 | 43 | 46 | 48 | 42 | 30 | 20 | 16 | 14 | 23 | 28 | 33 | 42 | 42 | 39 | 38 |
| 27 | 41 | 43 | 44 | 46 | 47 | 42 | 34 | 29 | 25 | 25 | 24 | 25 | 30 | 39 | 40 | 41 | 42 | 42 |
| 28 | 42 | 42 | 44 | 43 | 46 | 44 | 40 | 34 | 29 | 26 | 25 | 29 | 32 | 37 | 41 | 40 | 40 | 40 |
| 29 | 41 | 41 | 42 | 43 | 44 | 46 | 43 | 32 | 23 | 18 | 18 | 22 | 28 | 35 | 38 | 38 | 38 | 39 |
| 30 | 47 | 47 | 47 | 49 | 54 | 54 | 51 | 40 | 30 | 29 | 32 | 34 | 40 | 42 | 47 | 48 | 47 | 50 |
| 31 | | | | | | | | | | | | | | | | | | |
| Средн. по суткам | 41 | 41 | 41 | 44 | 46 | 43 | 37 | 29 | 24 | 22 | 25 | 31 | 35 | 40 | 43 | 43 | 44 | 44 |

| 19 | 20 | 21 | 22 | 23 | Средн. суточн. | |
|----|----|----|----|----|----------------|----|
| 43 | 43 | 41 | 42 | 41 | 40 | 37 |
| 45 | 40 | 43 | 48 | 44 | 43 | 39 |
| 55 | 53 | 51 | 49 | 47 | 42 | 44 |
| 42 | 42 | 42 | 42 | 42 | 41 | 41 |
| 39 | 42 | 42 | 41 | 41 | 41 | 37 |
| 45 | 44 | 44 | 38 | 41 | 41 | 36 |
| 39 | 39 | 39 | 38 | 39 | 38 | 38 |
| 36 | 36 | 36 | 36 | 36 | 36 | 34 |
| 42 | 43 | 42 | 41 | 40 | 40 | 34 |
| 38 | 41 | 41 | 41 | 41 | 40 | 36 |
| 45 | 44 | 44 | 44 | 44 | 43 | 40 |
| 42 | 42 | 42 | 42 | 42 | 42 | 42 |
| 43 | 43 | 43 | 43 | 42 | 42 | 40 |
| 61 | 55 | 58 | 55 | 52 | 45 | 46 |
| 54 | 52 | 50 | 50 | 50 | 50 | 44 |
| 47 | 44 | 44 | 42 | 42 | 43 | 44 |
| 44 | 44 | 44 | 44 | 44 | 44 | 40 |
| 43 | 42 | 44 | 44 | 42 | 42 | 41 |
| 42 | 41 | 42 | 42 | 42 | 42 | 36 |
| 41 | 41 | 40 | 40 | 40 | 40 | 39 |
| 38 | 38 | 38 | 38 | 38 | 38 | 35 |
| 45 | 42 | 45 | 45 | 44 | 42 | 35 |
| 44 | 44 | 45 | 44 | 43 | 42 | 41 |
| 43 | 43 | 42 | 42 | 41 | 40 | 37 |
| 41 | 42 | 40 | 42 | 42 | 41 | 37 |
| 40 | 39 | 39 | 40 | 40 | 40 | 36 |
| 42 | 45 | 45 | 44 | 44 | 44 | 38 |
| 40 | 40 | 39 | 40 | 41 | 42 | 38 |
| 37 | 39 | 39 | 41 | 39 | 39 | 36 |
| 48 | 49 | 50 | 50 | 48 | 49 | 45 |
| 43 | 43 | 43 | 43 | 42 | 42 | 39 |

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

Обработал Чикадзе Я. И.

Проверила Эбрелидзе М. Я.

| Час | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 | | | | | | | | | | | | | | | | | 19 20 21 22 23 | | | | | Средн. суточн. | | | |
|-----|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|-----|-----|-----|-----|-----|----------------|-----|-----|-----|-----|----------------|-----|-----|-----|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 19 | 20 | 21 | 22 | 23 | | | | |
| 1 | 130 | 127 | 144 | 126 | 142 | 147 | 139 | 119 | 89 | 69 | 69 | 74 | 70 | 94 | 99 | 104 | 104 | 109 | 114 | 119 | 120 | 124 | 132 | 134 | 112 | |
| 2 | 144 | 139 | 138 | 130 | 144 | 149 | 139 | 119 | 94 | 84 | 76 | 76 | 89 | 104 | 109 | 109 | 109 | 110 | 109 | 119 | 119 | 124 | 121 | 122 | 116 | |
| 3 | 124 | 129 | 134 | 150 | 164 | 171 | 164 | 144 | 119 | 94 | 79 | 74 | 79 | 84 | 98 | 104 | 107 | 109 | 109 | 111 | 114 | 117 | 119 | 119 | 117 | |
| 4 | 120 | 122 | 129 | 139 | 149 | 147 | 134 | 117 | 94 | 79 | 69 | 74 | 79 | 89 | 94 | 94 | 94 | 102 | 109 | 109 | 134 | 134 | 149 | 164 | 154 | 115 |
| 5 | 139 | 134 | 144 | 147 | 159 | 161 | 147 | 114 | 89 | 79 | 74 | 84 | 90 | 94 | 104 | 114 | 149 | 124 | 117 | 119 | 128 | 124 | 139 | 141 | 121 | |
| 6 | 128 | 128 | 142 | 139 | 151 | 138 | 134 | 119 | 97 | 74 | 94 | 94 | 94 | 121 | 119 | 103 | 111 | 109 | 114 | 118 | 124 | 110 | 120 | 127 | 117 | |
| 7 | 124 | 114 | 124 | 127 | 134 | 139 | 130 | 112 | 85 | 74 | 74 | 89 | 94 | 104 | 122 | 124 | 109 | 111 | 109 | 109 | 119 | 117 | 119 | 124 | 112 | |
| 8 | 127 | 134 | 139 | 139 | 144 | 144 | 129 | 109 | 89 | 78 | 74 | 79 | 80 | 89 | 102 | 107 | 114 | 124 | 124 | 124 | 121 | 119 | 104 | 115 | 124 | 113 |
| 9 | 124 | 130 | 130 | 141 | 140 | 144 | 144 | 124 | 104 | 104 | 101 | 94 | 94 | 105 | 124 | 124 | 109 | 109 | 114 | 119 | 118 | 119 | 122 | 124 | 119 | |
| 10 | 120 | 129 | 139 | 139 | 144 | 139 | 129 | 112 | 94 | 92 | 94 | 98 | 101 | 104 | 104 | 104 | 104 | 104 | 104 | 104 | 105 | 109 | 109 | 114 | 109 | 112 |
| 11 | 119 | 128 | 144 | 164 | 159 | 148 | 132 | 119 | 95 | 79 | 74 | 77 | 82 | 94 | 102 | 104 | 101 | 111 | 144 | 119 | 117 | 119 | 118 | 119 | 115 | |
| 12 | 126 | 120 | 139 | 134 | 139 | 134 | 117 | 89 | 69 | 59 | 59 | 67 | 78 | 88 | 107 | 109 | 114 | 114 | 124 | 119 | 119 | 119 | 119 | 104 | 107 | |
| 13 | 94 | 109 | 122 | 135 | 134 | 144 | 124 | 93 | 71 | 70 | 78 | 84 | 97 | 108 | 114 | 124 | 119 | 124 | 128 | 119 | 119 | 119 | 119 | 118 | 111 | |
| 14 | 119 | 119 | 118 | 130 | 144 | 159 | 139 | 119 | 84 | 59 | 64 | 76 | 89 | 105 | 127 | 120 | 115 | 114 | 116 | 114 | 115 | 116 | 120 | 120 | 113 | |
| 15 | 124 | 129 | 147 | 154 | 154 | 144 | 121 | 100 | 79 | 67 | 69 | 73 | 84 | 92 | 94 | 99 | 99 | 101 | 104 | 117 | 124 | 129 | 129 | 128 | 111 | |
| 16 | 120 | 131 | 149 | 164 | 165 | 159 | 139 | 119 | 104 | 100 | 94 | 88 | 84 | 84 | 104 | 124 | 124 | 108 | 117 | 117 | 114 | 124 | 118 | 124 | 120 | |
| 17 | 114 | 124 | 144 | 154 | 150 | 149 | 135 | 109 | 89 | 70 | 69 | 69 | 79 | 84 | 101 | 108 | 104 | 104 | 109 | 109 | 119 | 119 | 120 | 124 | 111 | |
| 18 | 121 | 120 | 132 | 149 | 159 | 159 | 149 | 128 | 101 | 89 | 74 | 74 | 79 | 89 | 99 | 108 | 109 | 109 | 108 | 108 | 109 | 109 | 113 | 112 | 115 | 113 |
| 19 | 117 | 119 | 134 | 150 | 154 | 149 | 139 | 119 | 94 | 76 | 59 | 69 | 80 | 80 | 89 | 92 | 99 | 99 | 103 | 103 | 106 | 111 | 124 | 127 | 104 | 108 |
| 20 | 129 | 139 | 158 | 184 | 169 | 149 | 134 | 110 | 84 | 74 | 69 | 70 | 82 | 94 | 109 | 114 | 114 | 102 | 104 | 124 | 111 | 119 | 128 | 131 | 117 | |
| 21 | 133 | 139 | 145 | 145 | 150 | 142 | 120 | 110 | 90 | 75 | 75 | 85 | 90 | 90 | 90 | 90 | 93 | 95 | 110 | 119 | 119 | 119 | 122 | 130 | 112 | |
| 22 | 127 | 132 | 147 | 157 | 157 | 142 | 127 | 107 | 87 | 73 | 73 | 83 | 81 | 77 | 83 | 83 | 92 | 92 | 112 | 117 | 122 | 122 | 125 | 127 | 129 | 110 |
| 23 | 132 | 133 | 146 | 152 | 152 | 142 | 135 | 123 | 107 | 92 | 92 | 97 | 92 | 92 | 102 | 113 | 122 | 121 | 112 | 122 | 122 | 122 | 122 | 122 | 120 | |
| 24 | 122 | 114 | 122 | 137 | 142 | 152 | 147 | 133 | 122 | 100 | 87 | 83 | 87 | 102 | 109 | 115 | 112 | 107 | 111 | 110 | 112 | 112 | 111 | 112 | 115 | |
| 25 | 118 | 112 | 132 | 142 | 147 | 157 | 114 | 116 | 112 | 102 | 92 | 87 | 92 | 102 | 107 | 116 | 129 | 137 | 135 | 145 | 142 | 147 | 147 | 142 | 124 | |
| 26 | 142 | 138 | 147 | 162 | 165 | 157 | 137 | 122 | 101 | 87 | 84 | 91 | 101 | 104 | 107 | 103 | 102 | 107 | 112 | 112 | 112 | 117 | 123 | 122 | 119 | |
| 27 | 122 | 137 | 155 | 172 | 172 | 163 | 142 | 114 | 83 | 72 | 63 | 69 | 83 | 105 | 122 | 119 | 113 | 114 | 117 | 117 | 120 | 122 | 131 | 132 | 119 | |
| 28 | 132 | 136 | 149 | 162 | 169 | 170 | 157 | 132 | 93 | 67 | 62 | 59 | 65 | 92 | 92 | 88 | 92 | 117 | 132 | 131 | 127 | 130 | 137 | 131 | 118 | |
| 29 | 127 | 137 | 152 | 172 | 173 | 162 | 142 | 122 | 102 | 83 | 73 | 72 | 81 | 92 | 102 | 104 | 104 | 107 | 107 | 112 | 113 | 116 | 120 | 122 | 117 | |
| 30 | 125 | 132 | 142 | 162 | 164 | 154 | 144 | 112 | 72 | 57 | 57 | 62 | 73 | 84 | 80 | 97 | 95 | 97 | 104 | 103 | 103 | 110 | 111 | 106 | 107 | |
| 31 | 117 | 122 | 134 | 152 | 142 | 126 | 112 | 91 | 72 | 69 | 62 | 72 | 87 | 97 | 102 | 109 | 112 | 117 | 131 | 122 | 122 | 117 | 116 | 116 | 109 | |
| 32 | 124 | 128 | 139 | 149 | 153 | 150 | 135 | 115 | 92 | 79 | 75 | 79 | 85 | 95 | 104 | 108 | 109 | 110 | 115 | 117 | 119 | 121 | 124 | 124 | 115 | |

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

Обработала Эбрелидзе И.В.

Проверил Ткачидзе С.И.

Месяц Май Год 1961

$H = 24000 +$

| Дата | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 19 | 20 | 21 | 22 | 23 | Средн. суточн. | | | |
|------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----------------|-----|-----|-----|
| 1 | 130 | 133 | 137 | 146 | 135 | 127 | 130 | 130 | 135 | 134 | 127 | 132 | 123 | 115 | 131 | 135 | 139 | 131 | 136 | 137 | 138 | 140 | 142 | 151 | 134 | |
| 2 | 155 | 137 | 130 | 130 | 133 | 126 | 111 | 107 | 108 | 114 | 134 | 134 | 127 | 122 | 126 | 126 | 131 | 129 | 131 | 132 | 131 | 135 | 131 | 130 | 128 | |
| 3 | 131 | 136 | 134 | 134 | 129 | 123 | 116 | 119 | 126 | 140 | 148 | 152 | 148 | 142 | 137 | 133 | 134 | 136 | 138 | 140 | 140 | 140 | 139 | 140 | 136 | |
| 4 | 123 | 143 | 142 | 139 | 138 | 141 | 148 | 153 | 155 | 156 | 152 | 144 | 144 | 144 | 146 | 152 | 155 | 149 | 147 | 136 | 133 | 137 | 128 | 144 | | |
| 5 | 134 | 140 | 138 | 142 | 134 | 129 | 121 | 122 | 135 | 151 | 157 | 156 | 161 | 151 | 138 | 129 | 136 | 112 | 137 | 134 | 136 | 138 | 134 | 134 | 137 | |
| 6 | 142 | 148 | 145 | 147 | 143 | 104 | 84 | 109 | 122 | 135 | 104 | 122 | 111 | 101 | 118 | 129 | 129 | 132 | 135 | 135 | 136 | 147 | 134 | 133 | 127 | |
| 7 | 133 | 134 | 142 | 145 | 143 | 157 | 122 | 109 | 138 | 148 | 148 | 130 | 129 | 116 | 118 | 134 | 140 | 135 | 142 | 142 | 138 | 145 | 151 | 138 | 136 | |
| 8 | 136 | 130 | 133 | 129 | 127 | 131 | 135 | 147 | 151 | 141 | 156 | 160 | 154 | 144 | 153 | 130 | 141 | 139 | 160 | 140 | 140 | 150 | 143 | 141 | 141 | |
| 9 | 145 | 147 | 145 | 143 | 145 | 142 | 153 | 126 | 134 | 117 | 154 | 157 | 148 | 139 | 127 | 126 | 135 | 138 | 135 | 140 | 138 | 132 | 130 | 132 | 138 | |
| 10 | 138 | 136 | 137 | 135 | 135 | 138 | 147 | 157 | 168 | 164 | 160 | 147 | 132 | 138 | 138 | 136 | 140 | 144 | 149 | 153 | 160 | 160 | 156 | 156 | 147 | |
| 11 | 160 | 157 | 154 | 140 | 141 | 135 | 138 | 144 | 152 | 154 | 162 | 160 | 144 | 128 | 131 | 131 | 138 | 138 | 144 | 157 | 148 | 144 | 145 | 141 | 145 | |
| 12 | 138 | 141 | 135 | 138 | 119 | 106 | 109 | 115 | 135 | 139 | 144 | 148 | 140 | 138 | 134 | 134 | 138 | 140 | 148 | 142 | 141 | 141 | 141 | 146 | 135 | |
| 13 | 147 | 140 | 138 | 121 | 108 | 108 | 113 | 121 | 132 | 140 | 141 | 125 | 140 | 136 | 125 | 130 | 130 | 134 | 142 | 134 | 132 | 137 | 134 | 134 | 131 | |
| 14 | 134 | 134 | 128 | 114 | 108 | 104 | 109 | 105 | 118 | 127 | 121 | 132 | 140 | 131 | 125 | 129 | 132 | 134 | 134 | 137 | 135 | 138 | 139 | 140 | 127 | |
| 15 | 140 | 140 | 138 | 134 | 129 | 127 | 125 | 129 | 140 | 150 | 152 | 152 | 148 | 145 | 137 | 135 | 140 | 141 | 147 | 147 | 145 | 134 | 140 | 140 | 140 | |
| 16 | 142 | 155 | 144 | 138 | 137 | 108 | 84 | 96 | 101 | 107 | 116 | 126 | 132 | 128 | 108 | 130 | 132 | 133 | 130 | 138 | 142 | 139 | 140 | 138 | 127 | |
| 17 | 137 | 140 | 140 | 137 | 128 | 123 | 118 | 116 | 124 | 141 | 147 | 144 | 138 | 142 | 141 | 145 | 138 | 141 | 142 | 142 | 144 | 144 | 144 | 144 | 138 | |
| 18 | 143 | 145 | 145 | 146 | 142 | 132 | 127 | 127 | 129 | 137 | 151 | 160 | 159 | 150 | 143 | 140 | 142 | 145 | 148 | 148 | 148 | 148 | 150 | 153 | 144 | |
| 19 | 149 | 148 | 151 | 152 | 154 | 143 | 143 | 143 | 143 | 145 | 154 | 150 | 155 | 161 | 155 | 157 | 149 | 154 | 155 | 157 | 157 | 155 | 157 | 170 | 152 | |
| 20 | 163 | 156 | 153 | 137 | 129 | 127 | 121 | 134 | 142 | 145 | 148 | 143 | 140 | 126 | 132 | 137 | 134 | 148 | 146 | 160 | 148 | 143 | 143 | 142 | 142 | |
| 21 | 143 | 145 | 147 | 147 | 142 | 140 | 142 | 144 | 151 | 163 | 169 | 162 | 161 | 153 | 147 | 147 | 150 | 153 | 160 | 161 | 158 | 153 | 158 | 153 | 152 | |
| 22 | 156 | 160 | 161 | 160 | 158 | 168 | 162 | 170 | 177 | 176 | 180 | 182 | 182 | 179 | 169 | 170 | 170 | 157 | 162 | 162 | 150 | 147 | 147 | 153 | 165 | |
| 23 | 160 | 160 | 160 | 164 | 138 | 132 | 142 | 153 | 154 | 155 | 160 | 150 | 150 | 145 | 143 | 136 | 144 | 143 | 148 | 146 | 150 | 148 | 148 | 147 | 149 | |
| 24 | 144 | 138 | 145 | 143 | 140 | 138 | 142 | 142 | 143 | 145 | 153 | 157 | 160 | 158 | 159 | 150 | 141 | 150 | 154 | 155 | 155 | 156 | 158 | 164 | 150 | |
| 25 | 159 | 148 | 155 | 156 | 135 | 95 | 110 | 102 | 112 | 122 | 120 | 116 | 108 | 93 | 104 | 99 | 106 | 125 | 135 | 115 | 118 | 125 | 120 | 125 | 121 | |
| 26 | 128 | 125 | 133 | 128 | 123 | 128 | 133 | 133 | 152 | 154 | 154 | 148 | 136 | 138 | 137 | 142 | 145 | 148 | 148 | 148 | 151 | 155 | 155 | 147 | 147 | 141 |
| 27 | 150 | 145 | 146 | 140 | 138 | 134 | 127 | 132 | 145 | 149 | 158 | 161 | 156 | 148 | 133 | 138 | 135 | 136 | 138 | 139 | 138 | 135 | 132 | 136 | 141 | |
| 28 | 137 | 142 | 144 | 142 | 126 | 118 | 123 | 137 | 151 | 167 | 165 | 162 | 159 | 151 | 150 | 153 | 146 | 148 | 150 | 140 | 136 | 144 | 146 | 144 | 145 | |
| 29 | 144 | 149 | 152 | 141 | 127 | 124 | 128 | 140 | 157 | 167 | 170 | 163 | 156 | 148 | 146 | 148 | 151 | 154 | 157 | 160 | 158 | 156 | 156 | 152 | 150 | |
| 30 | 154 | 152 | 155 | 157 | 157 | 152 | 155 | 157 | 154 | 162 | 178 | 184 | 173 | 177 | 162 | 156 | 162 | 164 | 171 | 172 | 170 | 164 | 167 | 178 | 164 | |
| 31 | 174 | 177 | 160 | 156 | 140 | 135 | 121 | 120 | 130 | 129 | 118 | 130 | 133 | 124 | 120 | 132 | 131 | 138 | 148 | 141 | 142 | 140 | 140 | 142 | 138 | |
| С. средне по всем дням | 145 | 145 | 144 | 141 | 135 | 128 | 126 | 130 | 139 | 144 | 149 | 148 | 145 | 139 | 136 | 138 | 140 | 141 | 146 | 145 | 144 | 144 | 144 | 144 | 141 | |

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

Обработано: Эбрелидзе М. В.

Проверил: Тикомидзе З. И.

Месяц Май 1961

№ 41900

| Дни | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | Средн. суточн. |
|---------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----------------|
| 1 | 43 | 49 | 52 | 52 | 56 | 57 | 49 | 39 | 36 | 41 | 44 | 47 | 48 | 49 | 49 | 48 | 50 | 50 | 50 | 51 | 52 | 50 | 48 | 48 |
| 2 | 44 | 45 | 47 | 50 | 52 | 52 | 47 | 36 | 31 | 34 | 32 | 36 | 38 | 47 | 51 | 52 | 52 | 52 | 52 | 52 | 52 | 52 | 52 | 46 |
| 3 | 50 | 53 | 55 | 56 | 55 | 52 | 45 | 32 | 26 | 22 | 23 | 27 | 31 | 38 | 44 | 47 | 46 | 48 | 48 | 49 | 49 | 49 | 49 | 44 |
| 4 | 45 | 49 | 50 | 53 | 53 | 50 | 43 | 33 | 26 | 25 | 28 | 32 | 36 | 40 | 46 | 47 | 46 | 46 | 48 | 50 | 52 | 50 | 49 | 44 |
| 5 | 49 | 51 | 51 | 52 | 52 | 52 | 45 | 33 | 27 | 28 | 32 | 36 | 36 | 40 | 44 | 48 | 52 | 55 | 52 | 55 | 54 | 53 | 49 | 46 |
| 6 | 43 | 49 | 52 | 50 | 49 | 50 | 49 | 41 | 36 | 38 | 45 | 46 | 49 | 56 | 56 | 52 | 52 | 53 | 54 | 54 | 54 | 51 | 52 | 50 |
| 7 | 50 | 52 | 49 | 50 | 52 | 49 | 43 | 38 | 31 | 37 | 36 | 43 | 48 | 50 | 53 | 54 | 52 | 51 | 52 | 52 | 52 | 52 | 49 | 48 |
| 8 | 50 | 49 | 50 | 50 | 46 | 41 | 36 | 33 | 31 | 33 | 35 | 37 | 40 | 43 | 48 | 49 | 49 | 52 | 52 | 52 | 52 | 51 | 50 | 45 |
| 9 | 50 | 50 | 52 | 52 | 52 | 51 | 46 | 40 | 34 | 37 | 33 | 35 | 39 | 45 | 52 | 54 | 51 | 51 | 53 | 53 | 53 | 53 | 53 | 48 |
| 10 | 51 | 51 | 53 | 51 | 49 | 43 | 38 | 32 | 27 | 28 | 27 | 32 | 39 | 43 | 44 | 47 | 46 | 46 | 48 | 48 | 48 | 48 | 49 | 43 |
| 11 | 46 | 46 | 49 | 49 | 46 | 43 | 37 | 32 | 31 | 26 | 27 | 33 | 39 | 43 | 47 | 49 | 49 | 50 | 52 | 52 | 52 | 51 | 50 | 44 |
| 12 | 50 | 50 | 53 | 50 | 52 | 49 | 36 | 26 | 27 | 26 | 26 | 32 | 38 | 44 | 48 | 49 | 49 | 50 | 50 | 51 | 51 | 50 | 49 | 44 |
| 13 | 47 | 45 | 47 | 49 | 49 | 45 | 33 | 25 | 17 | 19 | 29 | 39 | 44 | 49 | 51 | 52 | 52 | 52 | 52 | 52 | 52 | 52 | 49 | 44 |
| 14 | 50 | 52 | 55 | 58 | 58 | 52 | 47 | 40 | 30 | 28 | 33 | 39 | 45 | 52 | 55 | 49 | 46 | 46 | 46 | 46 | 46 | 46 | 47 | 46 |
| 15 | 47 | 49 | 53 | 50 | 46 | 42 | 37 | 26 | 24 | 25 | 27 | 33 | 38 | 43 | 46 | 46 | 45 | 45 | 46 | 46 | 46 | 46 | 48 | 42 |
| 16 | 46 | 45 | 48 | 49 | 48 | 46 | 38 | 33 | 33 | 33 | 35 | 39 | 42 | 48 | 56 | 56 | 55 | 55 | 55 | 55 | 55 | 55 | 50 | 46 |
| 17 | 50 | 48 | 48 | 47 | 44 | 43 | 42 | 37 | 32 | 29 | 29 | 31 | 34 | 42 | 50 | 51 | 51 | 49 | 49 | 49 | 49 | 49 | 49 | 44 |
| 18 | 49 | 51 | 52 | 52 | 53 | 51 | 48 | 42 | 37 | 31 | 26 | 28 | 33 | 40 | 46 | 46 | 46 | 46 | 46 | 46 | 46 | 46 | 46 | 44 |
| 19 | 46 | 49 | 50 | 48 | 47 | 47 | 42 | 35 | 30 | 33 | 35 | 39 | 38 | 41 | 46 | 47 | 47 | 47 | 47 | 47 | 47 | 47 | 45 | 44 |
| 20 | 46 | 44 | 47 | 49 | 47 | 43 | 38 | 34 | 26 | 25 | 28 | 33 | 38 | 46 | 49 | 49 | 46 | 49 | 49 | 49 | 49 | 49 | 49 | 43 |
| 21 | 48 | 49 | 50 | 49 | 45 | 41 | 38 | 34 | 30 | 27 | 27 | 30 | 31 | 37 | 41 | 43 | 43 | 45 | 46 | 46 | 46 | 46 | 47 | 41 |
| 22 | 46 | 46 | 47 | 46 | 42 | 38 | 28 | 19 | 13 | 13 | 19 | 21 | 23 | 32 | 37 | 38 | 39 | 44 | 44 | 44 | 44 | 44 | 47 | 36 |
| 23 | 46 | 46 | 50 | 49 | 49 | 48 | 44 | 37 | 33 | 34 | 37 | 37 | 37 | 40 | 48 | 51 | 50 | 50 | 50 | 50 | 50 | 50 | 48 | 45 |
| 24 | 49 | 49 | 49 | 49 | 45 | 41 | 33 | 27 | 19 | 20 | 19 | 20 | 27 | 39 | 44 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 43 | 39 |
| 25 | 43 | 44 | 44 | 43 | 38 | 33 | 33 | 33 | 32 | 32 | 32 | 35 | 43 | 58 | 65 | 67 | 66 | 62 | 62 | 62 | 62 | 62 | 56 | 47 |
| 26 | 54 | 56 | 57 | 52 | 47 | 44 | 40 | 36 | 31 | 34 | 34 | 38 | 43 | 47 | 50 | 49 | 48 | 49 | 49 | 49 | 49 | 50 | 49 | 46 |
| 27 | 48 | 49 | 49 | 46 | 44 | 40 | 33 | 26 | 20 | 22 | 23 | 27 | 34 | 41 | 49 | 48 | 46 | 49 | 49 | 49 | 49 | 49 | 49 | 41 |
| 28 | 50 | 52 | 56 | 57 | 56 | 52 | 43 | 28 | 20 | 20 | 28 | 33 | 40 | 47 | 51 | 51 | 52 | 54 | 54 | 54 | 54 | 51 | 51 | 46 |
| 29 | 51 | 53 | 56 | 57 | 57 | 55 | 48 | 40 | 34 | 28 | 28 | 30 | 37 | 46 | 48 | 49 | 46 | 46 | 46 | 46 | 46 | 47 | 47 | 45 |
| 30 | 47 | 49 | 52 | 50 | 47 | 43 | 36 | 27 | 17 | 16 | 17 | 20 | 28 | 36 | 43 | 43 | 42 | 43 | 43 | 43 | 43 | 44 | 42 | 38 |
| 31 | 43 | 46 | 51 | 49 | 49 | 44 | 41 | 34 | 33 | 35 | 34 | 35 | 38 | 48 | 52 | 50 | 52 | 52 | 52 | 52 | 52 | 52 | 52 | 46 |
| Средн. по всем дням | 48 | 49 | 51 | 50 | 49 | 46 | 41 | 33 | 28 | 28 | 30 | 34 | 38 | 44 | 49 | 49 | 49 | 49 | 49 | 49 | 49 | 49 | 49 | 44 |

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

Обработала Заремидзе М.В

Проверил Тикадзе Я.И.

| Дата | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 19 | 20 | 21 | 22 | 23 | Средн. суточн. | | |
|--------------------|------|------|------|------|------|------|------|------|------|------|-----|-----|-----|------|------|------|------|------|------|------|------|------|----------------|------|------|
| 1 | 12.7 | 13.2 | 14.7 | 15.2 | 14.7 | 14.5 | 13.7 | 11.7 | 10.2 | 7.2 | 6.2 | 6.7 | 5.7 | 9.7 | 10.2 | 10.7 | 12.7 | 11.7 | 11.7 | 11.2 | 12.7 | 12.2 | 11.5 | | |
| 2 | 11.7 | 11.7 | 13.7 | 15.7 | 16.7 | 16.7 | 15.2 | 13.7 | 11.7 | 9.7 | 7.7 | 7.2 | 8.4 | 10.2 | 12.7 | 13.7 | 13.7 | 14.7 | 12.7 | 11.1 | 11.2 | 11.4 | 11.7 | 12.0 | 12.3 |
| 3 | 12.2 | 12.7 | 14.7 | 15.1 | 14.7 | 13.7 | 13.1 | 12.7 | 11.3 | 9.7 | 9.2 | 8.7 | 8.2 | 8.7 | 9.7 | 10.9 | 11.2 | 11.2 | 11.7 | 11.7 | 11.7 | 12.2 | 12.7 | 12.7 | 11.7 |
| 4 | 12.2 | 12.7 | 13.7 | 14.7 | 15.2 | 15.7 | 15.7 | 14.2 | 12.7 | 10.7 | 9.2 | 8.7 | 8.7 | 9.2 | 9.2 | 10.2 | 10.9 | 11.2 | 11.7 | 11.7 | 11.7 | 11.7 | 12.1 | 12.1 | 11.9 |
| 5 | 12.2 | 12.7 | 14.2 | 14.7 | 15.2 | 14.7 | 15.2 | 14.2 | 12.2 | 9.2 | 8.7 | 7.7 | 6.7 | 7.2 | 8.7 | 9.7 | 10.7 | 11.3 | 11.7 | 11.7 | 11.7 | 11.7 | 11.7 | 11.7 | 11.5 |
| 6 | 12.2 | 12.7 | 13.2 | 14.5 | 15.7 | 15.2 | 13.7 | 11.2 | 8.7 | 8.2 | 7.7 | 7.7 | 7.7 | 8.7 | 9.2 | 9.7 | 9.7 | 11.2 | 12.7 | 12.7 | 12.7 | 12.2 | 12.2 | 11.4 | |
| 7 | 12.7 | 13.7 | 14.7 | 15.2 | 15.2 | 14.7 | 13.2 | 11.7 | 9.7 | 8.7 | 7.7 | 8.2 | 8.2 | 9.2 | 10.2 | 11.2 | 11.7 | 12.2 | 12.7 | 12.7 | 12.7 | 12.2 | 12.2 | 11.7 | |
| 8 | 11.7 | 9.7 | 12.1 | 13.2 | 14.1 | 13.7 | 12.2 | 10.7 | 9.4 | 8.2 | 7.7 | 8.1 | 8.7 | 9.3 | 11.2 | 12.2 | 11.2 | 11.2 | 11.7 | 11.3 | 12.2 | 11.9 | 12.2 | 12.2 | 11.0 |
| 9 | 12.9 | 13.9 | 15.3 | 16.2 | 16.2 | 15.7 | 14.7 | 13.1 | 10.2 | 7.3 | 6.3 | 6.7 | 8.2 | 9.9 | 11.7 | 11.7 | 10.7 | 10.3 | 10.7 | 11.7 | 12.2 | 11.7 | 11.7 | 11.7 | 11.7 |
| 10 | 11.7 | 12.2 | 14.7 | 15.7 | 15.7 | 14.7 | 13.2 | 10.7 | 8.7 | 7.2 | 7.2 | 7.1 | 7.2 | 8.2 | 10.2 | 10.7 | 10.7 | 10.7 | 11.2 | 11.2 | 11.3 | 11.2 | 11.3 | 11.0 | |
| 11 | 11.5 | 12.2 | 14.2 | 15.7 | 16.1 | 14.5 | 12.1 | 9.7 | 7.7 | 6.3 | 5.7 | 6.5 | 7.2 | 8.7 | 10.2 | 10.7 | 10.1 | 9.9 | 10.2 | 10.7 | 11.1 | 11.2 | 11.1 | 10.7 | 10.6 |
| 12 | 11.2 | 11.7 | 13.2 | 14.2 | 14.7 | 15.2 | 12.7 | 11.2 | 8.7 | 6.7 | 6.2 | 7.7 | 8.7 | 10.2 | 11.3 | 11.2 | 10.2 | 10.2 | 10.2 | 10.7 | 11.2 | 11.2 | 11.5 | 11.7 | 10.9 |
| 13 | 11.7 | 12.7 | 14.7 | 15.9 | 16.1 | 15.2 | 13.7 | 11.7 | 8.7 | 6.2 | 6.3 | 7.7 | 9.2 | 10.7 | 11.3 | 11.3 | 11.2 | 10.7 | 10.2 | 10.2 | 10.3 | 10.9 | 11.2 | 11.2 | 11.2 |
| 14 | 11.2 | 12.2 | 13.7 | 15.7 | 16.2 | 16.1 | 13.7 | 11.3 | 9.7 | 8.3 | 7.7 | 6.7 | 7.2 | 8.3 | 9.7 | 10.2 | 10.2 | 10.2 | 10.7 | 10.2 | 10.3 | 10.7 | 11.2 | 10.7 | 10.9 |
| 15 | 10.2 | 11.2 | 12.3 | 13.7 | 14.2 | 13.7 | 13.2 | 11.2 | 9.7 | 8.7 | 7.2 | 5.0 | 5.7 | 7.2 | 8.7 | 10.7 | 10.7 | 10.3 | 10.2 | 11.2 | 11.7 | 11.7 | 11.9 | 12.7 | 10.5 |
| 16 | 11.7 | 12.7 | 13.7 | 14.2 | 14.9 | 14.7 | 13.2 | 10.7 | 8.2 | 6.7 | 5.5 | 5.7 | 6.7 | 7.7 | 9.7 | 11.3 | 11.2 | 10.2 | 10.2 | 10.2 | 11.2 | 12.7 | 13.2 | 12.7 | 10.8 |
| 17 | 12.7 | 13.2 | 14.7 | 15.7 | 15.7 | 15.2 | 14.7 | 12.2 | 10.2 | 7.7 | 5.7 | 4.9 | 5.2 | 7.2 | 8.7 | 9.7 | 10.2 | 10.2 | 10.2 | 10.9 | 11.2 | 12.2 | 12.3 | 12.7 | 11.1 |
| 18 | 12.9 | 13.2 | 14.1 | 15.7 | 16.7 | 16.2 | 14.9 | 12.7 | 10.2 | 7.7 | 5.7 | 4.3 | 4.7 | 6.2 | 7.2 | 8.3 | 8.9 | 9.2 | 10.7 | 12.2 | 12.7 | 12.2 | 14.2 | 15.2 | 11.1 |
| 19 | 14.2 | 14.7 | 16.1 | 17.2 | 16.2 | 16.2 | 15.5 | 12.9 | 11.2 | 8.9 | 6.9 | 6.7 | 6.7 | 7.7 | 9.2 | 10.9 | 11.1 | 10.9 | 10.7 | 11.7 | 11.7 | 11.7 | 11.7 | 11.9 | 11.8 |
| 20 | 12.2 | 12.9 | 14.2 | 16.2 | 16.2 | 17.1 | 15.7 | 13.2 | 11.2 | 9.7 | 8.5 | 6.3 | 5.5 | 6.2 | 7.2 | 8.7 | 8.7 | 9.2 | 9.7 | 11.2 | 11.7 | 12.2 | 13.2 | 14.7 | 11.3 |
| 21 | 15.7 | 13.9 | 13.7 | 16.2 | 16.1 | 16.2 | 14.7 | 12.2 | 10.2 | 7.7 | 5.2 | 4.2 | 3.2 | 8.7 | 10.7 | 10.2 | 11.2 | 14.7 | 15.7 | 15.7 | 16.7 | 17.2 | 17.2 | 14.2 | 12.6 |
| 22 | 11.7 | 13.2 | 15.2 | 16.2 | 14.7 | 16.2 | 15.7 | 12.7 | 9.7 | 8.2 | 6.7 | 6.2 | 7.2 | 8.7 | 9.2 | 8.7 | 9.7 | 12.2 | 13.7 | 11.2 | 12.2 | 13.7 | 13.7 | 13.7 | 11.7 |
| 23 | 13.2 | 13.2 | 14.7 | 16.2 | 17.2 | 17.1 | 15.7 | 13.2 | 10.7 | 9.7 | 8.2 | 7.3 | 8.1 | 9.7 | 10.7 | 10.7 | 10.7 | 11.2 | 11.2 | 11.7 | 11.7 | 11.7 | 12.2 | 12.2 | 12.0 |
| 24 | 12.7 | 12.7 | 13.2 | 14.2 | 14.2 | 13.7 | 13.2 | 12.1 | 10.2 | 9.2 | 8.7 | 8.1 | 8.2 | 9.7 | 10.7 | 11.2 | 11.1 | 10.8 | 11.7 | 11.7 | 11.7 | 12.1 | 12.1 | 11.9 | 11.5 |
| 25 | 12.2 | 13.1 | 14.2 | 16.1 | 16.2 | 15.9 | 13.2 | 10.3 | 8.7 | 8.2 | 8.7 | 9.2 | 8.3 | 8.7 | 9.3 | 10.1 | 10.7 | 11.1 | 11.1 | 10.7 | 11.2 | 10.7 | 12.2 | 12.7 | 11.4 |
| 26 | 13.2 | 14.2 | 15.2 | 16.2 | 16.2 | 15.7 | 14.1 | 12.2 | 10.7 | 9.7 | 8.9 | 8.7 | 9.2 | 9.7 | 10.3 | 10.3 | 11.7 | 11.7 | 10.2 | 10.7 | 11.2 | 11.2 | 11.7 | 11.7 | 11.9 |
| 27 | 12.1 | 12.2 | 13.7 | 15.7 | 16.2 | 16.2 | 14.2 | 11.2 | 7.2 | 6.2 | 5.7 | 6.7 | 7.7 | 9.7 | 10.7 | 11.2 | 10.7 | 10.2 | 10.7 | 11.2 | 11.2 | 11.2 | 11.3 | 11.3 | 11.0 |
| 28 | 11.3 | 12.0 | 13.2 | 14.2 | 14.2 | 13.7 | 13.2 | 11.2 | 9.1 | 8.2 | 8.7 | 9.2 | 9.2 | 9.9 | 10.7 | 10.7 | 10.2 | 10.3 | 10.2 | 10.7 | 10.7 | 10.7 | 10.9 | 10.7 | 11.0 |
| 29 | 11.2 | 12.2 | 13.2 | 13.2 | 15.2 | 18.2 | 14.2 | 13.7 | 12.2 | 10.2 | 9.2 | 7.7 | 8.2 | 8.7 | 9.2 | 11.7 | 12.7 | 12.7 | 12.9 | 12.7 | 12.2 | 12.2 | 12.2 | 12.1 | 12.0 |
| 30 | 11.7 | 12.2 | 14.7 | 16.2 | 17.2 | 17.3 | 16.2 | 13.2 | 10.7 | 8.7 | 7.2 | 6.2 | 7.1 | 8.7 | 10.7 | 11.7 | 11.7 | 11.7 | 11.7 | 11.7 | 11.7 | 11.7 | 11.7 | 12.0 | 11.8 |
| 31 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Средн. по 3-м мес. | 12.2 | 12.7 | 14.1 | 15.3 | 15.6 | 15.5 | 14.1 | 12.1 | 10.0 | 8.3 | 7.3 | 7.1 | 7.5 | 8.8 | 9.9 | 10.7 | 10.9 | 11.1 | 11.4 | 11.5 | 11.8 | 11.9 | 12.2 | 12.2 | 11.4 |

Ведомство Министрство Геология
 Широта 40° 05' Долгота 140° 42'
 Наблюдения Сети

Элемент Горизонтальная составляющая

Месяц Июль 1951

$H = 24000 +$

| Дни | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 | | | | | | | | | | | | | | | | | 19 20 21 22 23 | | | | | Средн. суточн. | | |
|-------------------|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----------------|-----|-----|-----|-----|----------------|-----|-----|
| | 1 | 145 | 145 | 145 | 145 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 145 | 141 | 144 | 139 | | 139 | 145 |
| 2 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 142 | 143 | 142 | 142 | 144 | 137 |
| 3 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 145 | 145 | 143 | 143 | 143 | 135 |
| 4 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 142 | 142 | 148 | 147 | 143 | 142 |
| 5 | 155 | 155 | 155 | 155 | 155 | 155 | 155 | 155 | 155 | 155 | 155 | 155 | 155 | 155 | 155 | 155 | 155 | 155 | 155 | 145 | 145 | 148 | 151 | 156 | 145 |
| 6 | 149 | 149 | 149 | 149 | 149 | 149 | 149 | 149 | 149 | 149 | 149 | 149 | 149 | 149 | 149 | 149 | 149 | 149 | 149 | 148 | 148 | 151 | 151 | 148 | 156 |
| 7 | 151 | 151 | 151 | 151 | 151 | 151 | 151 | 151 | 151 | 151 | 151 | 151 | 151 | 151 | 151 | 151 | 151 | 151 | 151 | 149 | 149 | 148 | 149 | 149 | 144 |
| 8 | 146 | 146 | 146 | 146 | 146 | 146 | 146 | 146 | 146 | 146 | 146 | 146 | 146 | 146 | 146 | 146 | 146 | 146 | 146 | 149 | 149 | 152 | 150 | 146 | 142 |
| 9 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 145 | 145 | 147 | 146 | 146 | 144 |
| 10 | 151 | 151 | 151 | 151 | 151 | 151 | 151 | 151 | 151 | 151 | 151 | 151 | 151 | 151 | 151 | 151 | 151 | 151 | 151 | 148 | 148 | 150 | 151 | 152 | 145 |
| 11 | 157 | 157 | 157 | 157 | 157 | 157 | 157 | 157 | 157 | 157 | 157 | 157 | 157 | 157 | 157 | 157 | 157 | 157 | 157 | 150 | 150 | 158 | 158 | 158 | 155 |
| 12 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 143 |
| 13 | 155 | 155 | 155 | 155 | 155 | 155 | 155 | 155 | 155 | 155 | 155 | 155 | 155 | 155 | 155 | 155 | 155 | 155 | 155 | 150 | 150 | 148 | 152 | 146 | 146 |
| 14 | 163 | 163 | 163 | 163 | 163 | 163 | 163 | 163 | 163 | 163 | 163 | 163 | 163 | 163 | 163 | 163 | 163 | 163 | 163 | 149 | 149 | 158 | 174 | 155 | 155 |
| 15 | 152 | 152 | 152 | 152 | 152 | 152 | 152 | 152 | 152 | 152 | 152 | 152 | 152 | 152 | 152 | 152 | 152 | 152 | 152 | 150 | 150 | 153 | 158 | 162 | 162 |
| 16 | 153 | 153 | 153 | 153 | 153 | 153 | 153 | 153 | 153 | 153 | 153 | 153 | 153 | 153 | 153 | 153 | 153 | 153 | 153 | 149 | 149 | 148 | 148 | 148 | 149 |
| 17 | 162 | 162 | 162 | 162 | 162 | 162 | 162 | 162 | 162 | 162 | 162 | 162 | 162 | 162 | 162 | 162 | 162 | 162 | 162 | 150 | 150 | 154 | 149 | 148 | 149 |
| 18 | 163 | 163 | 163 | 163 | 163 | 163 | 163 | 163 | 163 | 163 | 163 | 163 | 163 | 163 | 163 | 163 | 163 | 163 | 163 | 155 | 155 | 156 | 156 | 156 | 146 |
| 19 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 145 | 145 | 155 | 155 | 140 | 146 |
| 20 | 168 | 168 | 168 | 168 | 168 | 168 | 168 | 168 | 168 | 168 | 168 | 168 | 168 | 168 | 168 | 168 | 168 | 168 | 168 | 149 | 149 | 155 | 151 | 145 | 138 |
| 21 | 96 | 96 | 96 | 96 | 96 | 96 | 96 | 96 | 96 | 96 | 96 | 96 | 96 | 96 | 96 | 96 | 96 | 96 | 96 | 143 | 143 | 170 | 170 | 166 | 158 |
| 22 | 193 | 193 | 193 | 193 | 193 | 193 | 193 | 193 | 193 | 193 | 193 | 193 | 193 | 193 | 193 | 193 | 193 | 193 | 193 | 108 | 108 | 105 | 106 | 113 | 101 |
| 23 | 129 | 129 | 129 | 129 | 129 | 129 | 129 | 129 | 129 | 129 | 129 | 129 | 129 | 129 | 129 | 129 | 129 | 129 | 129 | 140 | 140 | 148 | 141 | 135 | 109 |
| 24 | 135 | 135 | 135 | 135 | 135 | 135 | 135 | 135 | 135 | 135 | 135 | 135 | 135 | 135 | 135 | 135 | 135 | 135 | 135 | 121 | 121 | 129 | 124 | 122 | 119 |
| 25 | 129 | 129 | 129 | 129 | 129 | 129 | 129 | 129 | 129 | 129 | 129 | 129 | 129 | 129 | 129 | 129 | 129 | 129 | 129 | 142 | 142 | 139 | 138 | 138 | 133 |
| 26 | 129 | 129 | 129 | 129 | 129 | 129 | 129 | 129 | 129 | 129 | 129 | 129 | 129 | 129 | 129 | 129 | 129 | 129 | 129 | 147 | 147 | 140 | 147 | 138 | 132 |
| 27 | 138 | 138 | 138 | 138 | 138 | 138 | 138 | 138 | 138 | 138 | 138 | 138 | 138 | 138 | 138 | 138 | 138 | 138 | 138 | 149 | 149 | 140 | 147 | 138 | 132 |
| 28 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 150 | 150 | 150 | 152 | 155 | 141 |
| 29 | 132 | 132 | 132 | 132 | 132 | 132 | 132 | 132 | 132 | 132 | 132 | 132 | 132 | 132 | 132 | 132 | 132 | 132 | 132 | 106 | 106 | 126 | 129 | 129 | 124 |
| 30 | 140 | 140 | 140 | 140 | 140 | 140 | 140 | 140 | 140 | 140 | 140 | 140 | 140 | 140 | 140 | 140 | 140 | 140 | 140 | 108 | 108 | 140 | 142 | 144 | 130 |
| 31 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 110 | 110 | 144 | 142 | 144 | 130 |
| Средн. до 31 июля | 147 | 148 | 149 | 145 | 137 | 128 | 125 | 126 | 129 | 135 | 141 | 143 | 139 | 136 | 134 | 135 | 139 | 144 | 147 | 146 | 146 | 146 | 145 | 145 | 140 |

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

Обработал Ткаченко Я. И.

Проверила Забелидзе Л. Д.

Месяц Июнь 1961

$Z = 41900 +$

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

| 19 | 20 | 21 | 22 | 23 | Средн. суточн. | |
|----|----|----|----|----|----------------|----|
| 55 | 54 | 54 | 54 | 54 | 53 | 49 |
| 56 | 55 | 53 | 53 | 52 | 52 | 51 |
| 50 | 50 | 50 | 50 | 49 | 49 | 49 |
| 49 | 49 | 49 | 48 | 48 | 49 | 44 |
| 49 | 49 | 48 | 48 | 48 | 47 | 44 |
| 52 | 54 | 54 | 52 | 51 | 51 | 44 |
| 52 | 52 | 52 | 52 | 50 | 50 | 48 |
| 52 | 53 | 52 | 52 | 52 | 51 | 49 |
| 49 | 49 | 48 | 50 | 50 | 50 | 46 |
| 47 | 47 | 49 | 49 | 49 | 49 | 46 |
| 47 | 49 | 49 | 49 | 48 | 48 | 46 |
| 51 | 51 | 52 | 52 | 51 | 51 | 47 |
| 50 | 51 | 51 | 51 | 52 | 51 | 47 |
| 51 | 51 | 52 | 53 | 53 | 50 | 49 |
| 54 | 54 | 54 | 53 | 53 | 53 | 49 |
| 54 | 52 | 51 | 51 | 51 | 51 | 49 |
| 49 | 51 | 53 | 51 | 51 | 51 | 46 |
| 54 | 55 | 55 | 54 | 52 | 52 | 47 |
| 55 | 55 | 54 | 54 | 52 | 53 | 48 |
| 52 | 54 | 52 | 53 | 53 | 52 | 44 |
| 71 | 73 | 70 | 67 | 66 | 60 | 55 |
| 58 | 60 | 62 | 63 | 63 | 63 | 59 |
| 63 | 63 | 62 | 60 | 62 | 60 | 57 |
| 58 | 58 | 58 | 58 | 58 | 58 | 53 |
| 62 | 62 | 60 | 60 | 59 | 58 | 53 |
| 60 | 60 | 59 | 59 | 58 | 58 | 55 |
| 59 | 59 | 58 | 58 | 58 | 58 | 55 |
| 57 | 56 | 58 | 58 | 58 | 56 | 55 |
| 66 | 64 | 62 | 63 | 63 | 62 | 57 |
| 59 | 59 | 59 | 59 | 58 | 58 | 56 |
| 55 | 55 | 55 | 54 | 54 | 53 | 50 |

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

Обработал Ушакидзе Я.И.

Проверил Эбрелидзе М.Д.

МГГ
МИРОВОЙ ЦЕНТР ДАННЫХ Б₂

МАГНИТНАЯ ОБСЕРВАТОРИЯ

С364 ТБИЛИСИ (ДУШЕТИ)

С364 ТВИЛИСИ (DUSHETI)

Ψ 42° 05' λ 44° 42'

1961

ИЮЛЬ - СЕНТЯБРЬ

JULY - SEPTEMBER

D H Z

| | 10 11 12 13 14 15 16 17 | | | | | | | | | | | | | | | | | 19 20 21 22 23 | | | | | Средн. суточн. | | |
|----|-------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------|------|------|------|------|----------------|------|------|
| | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | | | | | | | |
| 1 | 11.3 | 11.8 | 12.8 | 13.8 | 15.3 | 16.8 | 14.8 | 11.7 | 9.3 | 7.8 | 6.3 | 6.3 | 5.8 | 6.8 | 8.3 | 9.3 | 10.3 | 10.5 | 10.9 | 11.3 | 11.3 | 11.3 | 11.3 | 10.8 | 10.7 |
| 2 | 10.8 | 11.3 | 12.8 | 14.3 | 14.8 | 14.3 | 12.8 | 10.8 | 8.8 | 7.8 | 6.8 | 5.8 | 5.8 | 6.8 | 7.8 | 8.8 | 9.7 | 9.3 | 9.9 | 9.9 | 10.8 | 10.3 | 10.8 | 9.8 | 10.0 |
| 3 | 10.7 | 11.8 | 13.3 | 14.7 | 15.3 | 16.3 | 15.3 | 12.3 | 9.3 | 7.8 | 5.8 | 4.8 | 5.8 | 7.8 | 8.3 | 9.3 | 9.8 | 9.9 | 9.3 | 9.8 | 10.3 | 11.3 | 11.3 | 11.3 | 10.5 |
| 4 | 11.3 | 12.8 | 13.8 | 14.3 | 14.8 | 14.3 | 13.3 | 10.8 | 8.3 | 5.8 | 4.3 | 3.8 | 3.8 | 4.8 | 5.8 | 7.7 | 7.8 | 9.3 | 10.8 | 11.9 | 12.3 | 13.3 | 11.8 | 11.8 | 9.6 |
| 5 | 10.8 | 11.9 | 12.3 | 12.8 | 13.3 | 15.9 | 14.3 | 11.8 | 10.3 | 9.3 | 8.3 | 7.8 | 9.3 | 9.3 | 10.8 | 13.3 | 12.8 | 11.1 | 9.8 | 11.8 | 11.3 | 11.8 | 10.8 | 12.3 | 11.4 |
| 6 | 11.8 | 12.8 | 13.8 | 14.8 | 14.9 | 15.5 | 14.3 | 12.8 | 10.8 | 9.3 | 7.8 | 7.9 | 8.3 | 8.8 | 10.3 | 11.3 | 14.3 | 13.8 | 11.8 | 10.8 | 10.8 | 11.3 | 11.8 | 12.1 | 11.7 |
| 7 | 11.8 | 11.3 | 12.8 | 14.8 | 15.9 | 15.8 | 14.3 | 12.3 | 9.3 | 7.3 | 7.5 | 8.8 | 9.3 | 10.8 | 12.3 | 11.8 | 10.8 | 10.8 | 10.5 | 11.3 | 11.3 | 10.8 | 11.3 | 11.7 | 11.4 |
| 8 | 11.7 | 11.8 | 12.9 | 13.8 | 14.9 | 15.3 | 13.3 | 12.3 | 11.1 | 9.3 | 8.7 | 7.3 | 7.8 | 8.9 | 9.8 | 9.8 | 10.3 | 10.3 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 11.0 | 11.0 |
| 9 | 10.8 | 12.3 | 13.3 | 13.8 | 13.8 | 12.9 | 12.8 | 10.9 | 9.8 | 8.3 | 8.3 | 7.8 | 7.8 | 8.8 | 10.3 | 10.8 | 12.3 | 11.3 | 10.8 | 10.8 | 10.8 | 10.8 | 11.7 | 10.9 | 10.9 |
| 10 | 11.3 | 11.3 | 12.8 | 13.8 | 14.3 | 13.8 | 13.3 | 12.2 | 9.8 | 8.8 | 7.3 | 6.5 | 7.5 | 8.8 | 10.8 | 12.3 | 12.8 | 10.8 | 10.3 | 10.3 | 10.4 | 10.8 | 11.8 | 11.8 | 11.0 |
| 11 | 11.8 | 12.3 | 12.8 | 13.8 | 14.0 | 13.8 | 12.8 | 11.3 | 8.8 | 6.8 | 6.8 | 6.8 | 6.8 | 7.3 | 8.8 | 9.8 | 10.8 | 11.3 | 10.8 | 10.8 | 10.8 | 11.3 | 11.7 | 10.5 | 10.5 |
| 12 | 12.3 | 12.8 | 13.8 | 15.3 | 15.3 | 14.8 | 13.8 | 11.8 | 9.3 | 7.3 | 3.8 | 4.3 | 6.8 | 8.8 | 10.3 | 11.3 | 10.8 | 10.7 | 10.8 | 10.8 | 10.8 | 11.3 | 11.8 | 10.8 | 10.8 |
| 13 | 12.3 | 12.8 | 14.8 | 17.3 | 17.8 | 17.1 | 15.3 | 12.3 | 9.3 | 7.8 | 6.3 | 2.3 | -2.2 | -1.2 | 0.3 | 1.3 | 7.3 | 11.3 | 12.8 | 14.3 | 10.7 | 12.3 | 9.3 | 11.3 | 9.7 |
| 14 | 13.3 | 13.3 | 15.7 | 17.8 | 18.3 | 17.3 | 14.8 | 11.8 | 10.8 | 13.3 | 10.8 | 10.8 | 12.8 | 16.3 | 17.8 | 17.7 | 19.9 | 19.3 | 17.8 | 15.3 | 11.8 | 13.8 | 12.9 | 10.9 | 14.8 |
| 15 | 11.8 | 12.8 | 14.3 | 17.3 | 17.8 | 17.3 | 15.8 | 12.8 | 10.7 | 8.8 | 8.3 | 8.3 | 9.3 | 10.3 | 14.3 | 13.8 | 13.8 | 12.8 | 12.5 | 13.3 | 13.3 | 15.3 | 15.8 | 15.3 | 13.2 |
| 16 | 14.3 | 13.3 | 12.9 | 16.3 | 19.3 | 17.8 | 15.3 | 12.9 | 11.5 | 9.3 | 7.8 | 6.8 | 6.8 | 8.8 | 10.8 | 10.8 | 10.8 | 11.8 | 13.3 | 13.3 | 12.8 | 12.8 | 13.3 | 12.3 | 12.3 |
| 17 | 13.3 | 13.3 | 15.3 | 16.3 | 17.3 | 16.8 | 15.8 | 13.3 | 11.3 | 8.3 | 7.3 | 6.8 | 6.7 | 7.3 | 8.8 | 9.8 | 10.3 | 10.3 | 9.8 | 12.3 | 13.8 | 13.8 | 13.8 | 15.8 | 12.0 |
| 18 | 13.8 | 15.8 | 16.3 | 16.8 | 17.8 | 19.8 | 14.3 | 13.3 | 10.3 | 7.3 | 2.3 | 2.8 | 5.8 | 9.8 | 10.8 | 16.8 | 19.8 | 16.8 | 17.3 | 17.8 | 17.3 | 15.3 | 16.3 | 14.8 | 13.8 |
| 19 | 12.3 | 12.8 | 12.3 | 13.8 | 15.8 | 18.3 | 16.8 | 14.3 | 11.8 | 9.8 | 7.8 | 6.8 | 7.3 | 9.8 | 11.3 | 12.4 | 12.8 | 12.8 | 12.8 | 12.3 | 12.3 | 12.3 | 12.3 | 12.3 | 12.2 |
| 20 | 12.3 | 12.9 | 14.3 | 14.8 | 15.8 | 16.8 | 14.8 | 13.3 | 12.3 | 9.8 | 7.1 | 5.8 | 6.7 | 7.8 | 8.9 | 10.3 | 10.8 | 10.3 | 10.3 | 11.3 | 12.9 | 13.3 | 13.8 | 12.8 | 11.6 |
| 21 | 12.8 | 13.3 | 11.8 | 13.3 | 12.8 | 12.5 | 13.8 | 13.3 | 11.3 | 10.3 | 9.3 | 7.8 | 8.3 | 9.8 | 12.3 | 13.8 | 14.8 | 14.8 | 13.8 | 13.8 | 11.8 | 11.8 | 11.8 | 12.3 | 12.1 |
| 22 | 12.3 | 13.3 | 15.3 | 16.8 | 17.8 | 16.8 | 15.6 | 13.8 | 10.8 | 8.8 | 8.8 | 8.7 | 8.3 | 8.8 | 11.3 | 11.8 | 10.8 | 10.8 | 10.8 | 11.3 | 11.3 | 11.3 | 11.3 | 11.8 | 12.0 |
| 23 | 12.3 | 13.3 | 14.3 | 15.3 | 15.8 | 15.3 | 13.3 | 11.3 | 9.9 | 9.3 | 8.3 | 8.3 | 7.8 | 8.8 | 10.8 | 12.8 | 12.3 | 11.8 | 11.7 | 11.3 | 11.8 | 11.3 | 11.8 | 12.3 | 11.7 |
| 24 | 13.3 | 13.5 | 14.8 | 15.8 | 15.1 | 13.8 | 11.8 | 9.9 | 9.3 | 6.8 | 7.7 | 8.7 | 9.5 | 9.8 | 11.3 | 11.3 | 10.5 | 10.5 | 10.7 | 10.3 | 10.9 | 10.9 | 10.9 | 11.3 | 11.2 |
| 25 | 10.9 | 10.8 | 12.0 | 14.3 | 14.3 | 13.8 | 14.1 | 12.8 | 10.8 | 9.3 | 6.8 | 5.8 | 6.3 | 7.8 | 9.8 | 11.3 | 10.8 | 9.8 | 10.5 | 10.8 | 10.8 | 10.8 | 11.3 | 11.7 | 10.8 |
| 26 | 10.7 | 11.5 | 13.3 | 13.8 | 13.8 | 14.3 | 12.3 | 9.8 | 7.3 | 5.8 | 5.8 | 5.8 | 6.8 | 8.8 | 10.7 | 10.3 | 9.9 | 9.9 | 10.3 | 10.3 | 8.8 | 12.8 | 11.9 | 10.2 | 10.2 |
| 27 | 12.8 | 13.8 | 14.3 | 15.3 | 15.3 | 13.3 | 11.7 | 9.3 | 10.9 | 10.3 | 7.3 | 5.8 | 9.3 | 10.8 | 12.8 | 13.3 | 12.9 | 16.6 | 18.3 | 16.3 | 14.8 | 13.3 | 13.3 | 14.8 | 12.8 |
| 28 | 16.3 | 16.3 | 18.8 | 19.5 | 18.3 | 17.8 | 14.3 | 11.8 | 9.8 | 8.3 | 8.3 | 8.8 | 9.8 | 11.3 | 12.3 | 13.3 | 12.5 | 12.8 | 12.2 | 12.5 | 13.8 | 12.7 | 12.8 | 12.9 | 13.2 |
| 29 | 13.3 | 14.2 | 15.3 | 16.5 | 16.3 | 14.3 | 12.8 | 12.3 | 10.8 | 9.8 | 8.9 | 8.3 | 8.8 | 8.7 | 8.8 | 9.8 | 9.5 | 9.8 | 10.8 | 11.8 | 11.8 | 12.3 | 12.8 | 12.9 | 11.7 |
| 30 | 13.3 | 13.7 | 14.9 | 15.5 | 15.8 | 15.8 | 14.3 | 12.5 | 10.7 | 8.8 | 6.8 | 6.3 | 7.3 | 8.5 | 9.3 | 10.3 | 10.8 | 10.8 | 11.5 | 12.3 | 11.8 | 11.8 | 11.9 | 12.1 | 11.5 |
| 31 | 12.1 | 12.3 | 13.3 | 15.3 | 15.9 | 16.3 | 14.8 | 13.3 | 10.8 | 8.3 | 6.3 | 4.5 | 5.5 | 7.3 | 8.8 | 9.8 | 10.3 | 10.3 | 11.3 | 12.3 | 13.3 | 15.3 | 15.8 | 15.3 | 13.2 |
| 32 | 12.3 | 12.8 | 13.9 | 15.2 | 15.8 | 15.6 | 14.1 | 12.1 | 10.2 | 8.6 | 7.2 | 6.7 | 7.3 | 8.6 | 10.2 | 11.2 | 11.7 | 11.7 | 11.7 | 11.9 | 11.7 | 11.8 | 12.2 | 12.3 | 11.5 |

Надметно Институт Геофизики ДН Груз ССР
 Обсерватория Тбилиси (Душети) Широта 42°05' Долгота 44°42'

Элемент Горизонтальная составляющая

Месяц Июль Год 1961

H 4000

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 19 | 20 | 21 | 22 | 23 | Средн. суточн. | | |
|---------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----------------|-----|-----|
| 1 | 145 | 149 | 147 | 149 | 134 | 121 | 113 | 113 | 122 | 136 | 132 | 136 | 148 | 145 | 141 | 139 | 142 | 144 | 150 | 153 | 151 | 147 | 142 | 141 | 139 |
| 2 | 144 | 146 | 149 | 150 | 142 | 124 | 111 | 108 | 117 | 139 | 147 | 150 | 152 | 158 | 160 | 157 | 140 | 160 | 158 | 158 | 147 | 145 | 154 | 158 | 145 |
| 3 | 160 | 160 | 166 | 162 | 155 | 142 | 118 | 121 | 134 | 147 | 149 | 128 | 123 | 134 | 136 | 140 | 144 | 158 | 163 | 165 | 156 | 152 | 150 | 150 | 146 |
| 4 | 150 | 156 | 156 | 152 | 150 | 140 | 137 | 139 | 140 | 150 | 153 | 151 | 162 | 161 | 164 | 159 | 167 | 158 | 166 | 172 | 174 | 164 | 135 | 133 | 154 |
| 5 | 135 | 130 | 130 | 133 | 127 | 129 | 108 | 96 | 97 | 98 | 107 | 96 | 107 | 115 | 112 | 97 | 117 | 121 | 129 | 129 | 133 | 133 | 133 | 132 | 118 |
| 6 | 131 | 139 | 139 | 130 | 140 | 137 | 131 | 130 | 136 | 139 | 140 | 143 | 149 | 145 | 140 | 142 | 139 | 127 | 137 | 139 | 137 | 135 | 136 | 137 | 132 |
| 7 | 143 | 142 | 128 | 133 | 130 | 129 | 118 | 107 | 133 | 146 | 144 | 150 | 142 | 134 | 146 | 136 | 142 | 141 | 144 | 146 | 150 | 146 | 144 | 143 | 138 |
| 8 | 146 | 145 | 146 | 143 | 138 | 141 | 136 | 131 | 130 | 126 | 140 | 141 | 132 | 139 | 146 | 143 | 140 | 146 | 144 | 147 | 144 | 144 | 144 | 144 | 141 |
| 9 | 144 | 146 | 149 | 144 | 134 | 133 | 113 | 120 | 134 | 144 | 137 | 139 | 140 | 141 | 138 | 139 | 136 | 144 | 147 | 145 | 145 | 144 | 146 | 146 | 140 |
| 10 | 143 | 154 | 157 | 152 | 127 | 125 | 97 | 93 | 116 | 123 | 132 | 132 | 146 | 140 | 137 | 134 | 125 | 132 | 137 | 139 | 139 | 146 | 140 | 136 | 133 |
| 11 | 137 | 141 | 145 | 144 | 138 | 128 | 125 | 128 | 136 | 142 | 139 | 145 | 144 | 144 | 148 | 149 | 149 | 153 | 155 | 149 | 148 | 145 | 145 | 143 | 142 |
| 12 | 148 | 150 | 156 | 151 | 138 | 125 | 106 | 104 | 116 | 138 | 156 | 169 | 167 | 158 | 151 | 149 | 150 | 153 | 153 | 152 | 153 | 150 | 150 | 150 | 146 |
| 13 | 151 | 153 | 159 | 162 | 158 | 159 | 149 | 142 | 145 | 150 | 161 | 220 | 233 | 212 | 251 | 146 | 86 | 108 | 92 | 126 | 101 | 108 | 143 | 142 | 152 |
| 14 | 130 | 122 | 125 | 122 | 114 | 98 | 95 | 90 | 61 | -9 | 1 | 29 | 9 | 36 | 28 | 17 | 33 | 61 | 90 | 80 | 102 | 90 | 85 | 96 | 71 |
| 15 | 96 | 97 | 97 | 84 | 67 | 62 | 58 | 54 | 57 | 68 | 71 | 75 | 80 | 87 | 123 | 103 | 108 | 111 | 115 | 119 | 114 | 117 | 116 | 125 | 92 |
| 16 | 118 | 122 | 119 | 95 | 90 | 84 | 80 | 77 | 85 | 90 | 102 | 121 | 122 | 121 | 126 | 118 | 126 | 132 | 136 | 128 | 125 | 125 | 125 | 123 | 112 |
| 17 | 127 | 130 | 133 | 122 | 109 | 106 | 112 | 120 | 119 | 125 | 109 | 98 | 104 | 106 | 103 | 119 | 124 | 132 | 161 | 146 | 142 | 158 | 130 | 132 | 124 |
| 18 | 135 | 125 | 127 | 112 | 93 | 49 | 61 | 93 | 109 | 112 | 119 | 103 | 32 | 77 | 45 | 80 | 83 | 85 | 54 | 61 | 62 | 77 | 91 | 111 | 88 |
| 19 | 117 | 117 | 111 | 112 | 93 | 80 | 78 | 74 | 75 | 87 | 101 | 106 | 106 | 108 | 106 | 109 | 114 | 117 | 120 | 116 | 115 | 114 | 114 | 114 | 104 |
| 20 | 118 | 121 | 125 | 126 | 112 | 110 | 92 | 96 | 104 | 117 | 128 | 129 | 126 | 133 | 143 | 138 | 144 | 153 | 164 | 167 | 167 | 150 | 138 | 145 | 131 |
| 21 | 148 | 148 | 164 | 132 | 117 | 95 | 75 | 72 | 74 | 90 | 91 | 91 | 91 | 87 | 85 | 85 | 87 | 91 | 112 | 121 | 120 | 117 | 123 | 127 | 106 |
| 22 | 132 | 129 | 125 | 130 | 115 | 107 | 84 | 89 | 96 | 112 | 120 | 121 | 120 | 117 | 112 | 120 | 130 | 134 | 134 | 134 | 134 | 133 | 134 | 133 | 121 |
| 23 | 136 | 135 | 136 | 135 | 136 | 136 | 135 | 140 | 149 | 148 | 136 | 142 | 149 | 141 | 132 | 110 | 117 | 152 | 149 | 141 | 137 | 141 | 138 | 136 | 138 |
| 24 | 140 | 139 | 136 | 134 | 120 | 107 | 116 | 130 | 126 | 122 | 130 | 131 | 116 | 120 | 124 | 128 | 129 | 134 | 140 | 142 | 141 | 139 | 132 | 136 | 130 |
| 25 | 135 | 124 | 122 | 132 | 125 | 120 | 106 | 119 | 109 | 111 | 127 | 147 | 145 | 138 | 141 | 133 | 140 | 143 | 143 | 146 | 143 | 140 | 144 | 146 | 132 |
| 26 | 148 | 152 | 145 | 137 | 136 | 126 | 115 | 111 | 123 | 131 | 137 | 145 | 145 | 136 | 136 | 137 | 137 | 139 | 139 | 147 | 192 | 176 | 166 | 163 | 142 |
| 27 | 186 | 181 | 186 | 195 | 173 | 149 | 142 | 142 | 58 | -51 | -48 | 13 | 31 | 48 | 34 | 23 | 40 | 74 | 89 | 69 | 84 | 160 | 121 | 94 | 91 |
| 28 | 86 | 72 | 77 | 71 | 61 | 55 | 66 | 82 | 84 | 96 | 122 | 133 | 120 | 108 | 100 | 101 | 98 | 100 | 109 | 108 | 124 | 120 | 110 | 104 | 96 |
| 29 | 106 | 112 | 110 | 99 | 90 | 93 | 88 | 94 | 107 | 115 | 127 | 132 | 123 | 130 | 124 | 123 | 130 | 135 | 136 | 134 | 128 | 126 | 123 | 129 | 117 |
| 30 | 134 | 134 | 121 | 129 | 129 | 126 | 121 | 106 | 122 | 127 | 136 | 139 | 135 | 131 | 123 | 123 | 123 | 129 | 131 | 140 | 149 | 136 | 132 | 131 | 129 |
| 31 | 129 | 134 | 134 | 134 | 129 | 126 | 117 | 110 | 109 | 115 | 124 | 129 | 131 | 136 | 131 | 134 | 131 | 139 | 139 | 142 | 132 | 137 | 138 | 139 | 130 |
| Средн. по всем дням | 135 | 136 | 136 | 133 | 123 | 115 | 107 | 107 | 110 | 112 | 118 | 125 | 124 | 125 | 125 | 120 | 122 | 129 | 133 | 134 | 135 | 136 | 133 | 134 | 125 |

Условные обозначения: Δ — погасла лампа; \leftarrow или \rightarrow — запись вылезла за бумагу; \square — остановился час; \times — иные причины отсутств. записи. Величины, взятые приближенно с магнитограммы — ().

Обработал Умандзе С.И.

Проверила Эбрелидзе М.Ф.

Месяц: Июль Год: 1961

Z = 41900 +

| Число | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 | | | | | | | | | | | | | | | | | 18 19 20 21 22 23 | | | | | Средн. суточн. | | | |
|-------|---|----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|----|-------------------|----|----|----|----|----------------|----|----|----|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | | 23 | | |
| 1 | 55 | 56 | 59 | 58 | 55 | 54 | 47 | 39 | 35 | 32 | 30 | 30 | 36 | 44 | 52 | 55 | 56 | 57 | 57 | 55 | 54 | 53 | 54 | 54 | 49 | |
| 2 | 54 | 56 | 59 | 58 | 56 | 57 | 52 | 39 | 32 | 28 | 26 | 28 | 28 | 36 | 45 | 52 | 57 | 55 | 56 | 55 | 55 | 55 | 53 | 52 | 48 | |
| 3 | 52 | 54 | 56 | 56 | 56 | 55 | 51 | 45 | 39 | 36 | 43 | 49 | 52 | 54 | 57 | 59 | 59 | 56 | 56 | 53 | 54 | 55 | 56 | 55 | 52 | |
| 4 | 54 | 56 | 57 | 56 | 52 | 51 | 46 | 40 | 40 | 40 | 37 | 39 | 38 | 42 | 46 | 49 | 50 | 51 | 52 | 51 | 51 | 53 | 53 | 50 | 48 | |
| 5 | 49 | 51 | 56 | 51 | 53 | 53 | 54 | 51 | 40 | 42 | 46 | 48 | 50 | 55 | 61 | 70 | 65 | 61 | 61 | 62 | 60 | 59 | 58 | 58 | 55 | |
| 6 | 59 | 60 | 62 | 61 | 58 | 52 | 43 | 41 | 43 | 42 | 36 | 34 | 42 | 49 | 53 | 58 | 63 | 63 | 59 | 58 | 57 | 57 | 57 | 57 | 53 | |
| 7 | 57 | 55 | 59 | 58 | 54 | 47 | 43 | 40 | 32 | 29 | 35 | 38 | 47 | 54 | 57 | 59 | 55 | 55 | 54 | 54 | 52 | 52 | 53 | 53 | 50 | |
| 8 | 52 | 54 | 56 | 56 | 53 | 50 | 44 | 42 | 44 | 37 | 35 | 41 | 46 | 49 | 54 | 56 | 54 | 54 | 56 | 54 | 55 | 53 | 53 | 53 | 50 | |
| 9 | 52 | 52 | 58 | 58 | 57 | 52 | 51 | 47 | 44 | 41 | 38 | 41 | 44 | 47 | 52 | 55 | 57 | 54 | 53 | 53 | 52 | 53 | 52 | 53 | 51 | |
| 10 | 54 | 54 | 56 | 57 | 57 | 56 | 51 | 46 | 40 | 35 | 39 | 48 | 47 | 53 | 59 | 60 | 60 | 58 | 55 | 55 | 55 | 55 | 55 | 55 | 52 | |
| 11 | 56 | 59 | 61 | 61 | 60 | 58 | 48 | 36 | 38 | 39 | 37 | 33 | 37 | 44 | 51 | 54 | 54 | 54 | 55 | 55 | 55 | 56 | 56 | 55 | 51 | |
| 12 | 55 | 58 | 60 | 62 | 58 | 53 | 48 | 41 | 35 | 32 | 25 | 23 | 33 | 44 | 53 | 57 | 54 | 54 | 56 | 57 | 56 | 56 | 56 | 56 | 49 | |
| 13 | 56 | 57 | 59 | 60 | 60 | 56 | 51 | 45 | 33 | 25 | 30 | 28 | 28 | 33 | 54 | 73 | 69 | 70 | 78 | 73 | 70 | 67 | 60 | 56 | 54 | |
| 14 | 58 | 62 | 64 | 68 | 64 | 60 | 52 | 47 | 47 | 60 | 67 | 86 | 94 | 105 | 107 | 106 | 93 | 90 | 81 | 77 | 71 | 71 | 72 | 70 | 74 | |
| 15 | 71 | 75 | 78 | 75 | 74 | 68 | 68 | 65 | 63 | 58 | 61 | 63 | 65 | 70 | 76 | 78 | 74 | 73 | 73 | 70 | 69 | 69 | 66 | 63 | 69 | |
| 16 | 62 | 65 | 66 | 70 | 68 | 65 | 61 | 54 | 48 | 52 | 58 | 61 | 65 | 72 | 75 | 70 | 66 | 67 | 67 | 66 | 66 | 66 | 66 | 65 | 64 | |
| 17 | 65 | 66 | 71 | 72 | 67 | 58 | 52 | 44 | 35 | 34 | 38 | 44 | 49 | 58 | 67 | 64 | 61 | 60 | 61 | 67 | 67 | 67 | 60 | 64 | 62 | 58 |
| 18 | 63 | 62 | 63 | 64 | 63 | 63 | 53 | 48 | 44 | 42 | 39 | 48 | 62 | 80 | 98 | 107 | 94 | 85 | 82 | 79 | 78 | 76 | 71 | 64 | 68 | |
| 19 | 63 | 60 | 63 | 62 | 67 | 69 | 69 | 64 | 62 | 53 | 41 | 40 | 49 | 59 | 66 | 68 | 67 | 67 | 66 | 64 | 64 | 65 | 64 | 63 | 61 | |
| 20 | 63 | 65 | 69 | 69 | 65 | 56 | 44 | 36 | 35 | 35 | 36 | 40 | 48 | 57 | 62 | 62 | 59 | 61 | 61 | 62 | 62 | 64 | 64 | 62 | 56 | |
| 21 | 60 | 61 | 60 | 60 | 60 | 61 | 63 | 64 | 63 | 61 | 57 | 55 | 61 | 71 | 79 | 84 | 83 | 78 | 72 | 68 | 68 | 68 | 68 | 67 | 66 | |
| 22 | 65 | 68 | 74 | 68 | 61 | 52 | 50 | 42 | 34 | 34 | 42 | 53 | 55 | 60 | 64 | 64 | 63 | 61 | 61 | 67 | 67 | 62 | 61 | 62 | 57 | |
| 23 | 61 | 63 | 66 | 68 | 62 | 54 | 47 | 38 | 32 | 30 | 29 | 35 | 42 | 51 | 61 | 70 | 69 | 66 | 65 | 65 | 64 | 62 | 61 | 60 | 55 | |
| 24 | 59 | 61 | 64 | 65 | 59 | 48 | 38 | 31 | 32 | 38 | 43 | 47 | 51 | 55 | 57 | 59 | 59 | 58 | 58 | 59 | 60 | 60 | 60 | 60 | 53 | |
| 25 | 60 | 63 | 63 | 61 | 58 | 58 | 58 | 52 | 50 | 46 | 44 | 41 | 50 | 60 | 65 | 64 | 60 | 60 | 60 | 60 | 60 | 61 | 60 | 60 | 57 | |
| 26 | 60 | 58 | 61 | 64 | 58 | 50 | 50 | 47 | 42 | 40 | 43 | 39 | 42 | 49 | 54 | 57 | 56 | 57 | 58 | 57 | 54 | 57 | 58 | 60 | 53 | |
| 27 | 57 | 60 | 64 | 64 | 61 | 57 | 47 | 45 | 53 | 69 | 84 | 83 | 81 | 87 | 85 | 81 | 79 | 80 | 81 | 81 | 79 | 66 | 68 | 70 | 70 | |
| 28 | 73 | 77 | 80 | 79 | 73 | 64 | 56 | 49 | 49 | 49 | 51 | 55 | 59 | 62 | 68 | 72 | 70 | 70 | 68 | 68 | 66 | 66 | 66 | 66 | 65 | |
| 29 | 68 | 69 | 73 | 76 | 72 | 65 | 53 | 51 | 49 | 40 | 38 | 43 | 51 | 58 | 62 | 62 | 62 | 64 | 64 | 64 | 65 | 65 | 65 | 65 | 60 | |
| 30 | 63 | 64 | 69 | 68 | 65 | 53 | 43 | 42 | 38 | 36 | 31 | 38 | 43 | 51 | 60 | 62 | 64 | 64 | 64 | 62 | 61 | 62 | 61 | 61 | 55 | |
| 31 | 61 | 62 | 65 | 68 | 70 | 70 | 70 | 68 | 58 | 45 | 32 | 31 | 39 | 51 | 60 | 62 | 62 | 62 | 62 | 62 | 65 | 64 | 62 | 62 | 59 | |
| 31 | 59 | 61 | 64 | 64 | 61 | 57 | 52 | 46 | 43 | 41 | 42 | 45 | 49 | 57 | 63 | 66 | 64 | 63 | 63 | 62 | 62 | 61 | 60 | 60 | 57 | |

Условные обозначения: □ — погасла лампа; — — запись вывела за бумагу; □ — остановилась часов; □ — иные причины отсутств. записи. Величины, взятые приборами с магнитограммы — ().

Обработала Эбрелидзе Н.Ф.

Проверил: Чикадзе Д.И.

Месяц Август Год 1961

$\theta = 5^\circ +$

| | 19 20 21 22 23 | | | | | | | | | | | | | | | | | Средн. суточн. | | | | | | | |
|----|----------------|------|------|------|------|------|------|------|------|-----|-----|-----|-----|------|------|------|------|----------------|------|------|------|------|------|------|------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | | | | | | | | |
| 1 | 11.6 | 11.6 | 12.1 | 13.7 | 14.6 | 14.6 | 12.1 | 9.1 | 8.1 | 6.6 | 6.6 | 6.6 | 7.0 | 8.1 | 9.1 | 9.4 | 8.8 | 9.1 | 9.6 | 10.1 | 10.4 | 12.0 | 11.6 | 11.1 | 10.2 |
| 2 | 8.1 | 13.0 | 15.0 | 17.6 | 16.1 | 15.6 | 13.1 | 11.7 | 9.8 | 8.3 | 8.6 | 9.1 | 9.2 | 10.7 | 10.8 | 12.7 | 14.7 | 11.6 | 11.0 | 12.1 | 12.6 | 12.6 | 11.1 | 11.6 | 12.0 |
| 3 | 11.7 | 12.9 | 14.2 | 15.2 | 13.7 | 15.2 | 14.2 | 12.7 | 10.8 | 9.3 | 7.8 | 7.0 | 7.7 | 9.7 | 10.8 | 11.7 | 10.8 | 11.7 | 12.8 | 12.1 | 11.8 | 11.8 | 10.7 | 10.0 | 11.5 |
| 4 | 11.7 | 11.8 | 13.7 | 15.8 | 16.9 | 15.8 | 13.7 | 10.8 | 10.1 | 8.7 | 7.8 | 7.8 | 7.7 | 9.1 | 11.7 | 11.7 | 10.8 | 10.1 | 11.7 | 11.7 | 11.7 | 11.2 | 11.5 | 11.8 | 11.5 |
| 5 | 11.7 | 12.2 | 13.7 | 14.7 | 15.2 | 14.8 | 13.7 | 11.7 | 9.2 | 7.8 | 8.1 | 8.5 | 8.7 | 10.0 | 10.9 | 10.5 | 10.0 | 10.5 | 11.1 | 12.2 | 11.7 | 11.3 | 10.8 | 10.7 | 11.3 |
| 6 | 10.7 | 11.8 | 13.7 | 14.7 | 14.7 | 14.2 | 12.7 | 11.2 | 9.2 | 7.8 | 7.7 | 7.7 | 7.7 | 9.2 | 11.6 | 11.1 | 10.8 | 10.7 | 10.7 | 11.6 | 11.5 | 11.6 | 11.7 | 11.7 | 11.1 |
| 7 | 11.9 | 12.2 | 13.0 | 14.7 | 15.7 | 16.6 | 15.7 | 13.7 | 10.2 | 7.7 | 6.7 | 6.6 | 7.8 | 9.2 | 10.0 | 10.5 | 10.0 | 9.9 | 10.2 | 10.2 | 10.6 | 10.0 | 10.2 | 10.7 | 11.0 |
| 8 | 11.9 | 12.7 | 14.3 | 15.7 | 16.1 | 15.1 | 13.5 | 9.5 | 7.0 | 6.0 | 6.0 | 6.5 | 8.1 | 8.1 | 9.1 | 10.2 | 10.4 | 11.1 | 13.2 | 14.0 | 12.0 | 11.4 | 11.5 | 12.0 | 11.1 |
| 9 | 12.5 | 13.0 | 14.2 | 15.2 | 15.5 | 15.5 | 14.0 | 11.0 | 8.1 | 7.0 | 7.0 | 7.0 | 7.9 | 9.0 | 10.2 | 10.8 | 10.5 | 10.8 | 10.7 | 10.2 | 10.2 | 10.5 | 11.1 | 11.5 | 11.0 |
| 10 | 12.1 | 12.1 | 13.0 | 15.1 | 16.0 | 15.0 | 13.2 | 11.2 | 9.5 | 7.8 | 7.2 | 8.0 | 9.0 | 9.5 | 12.0 | 11.8 | 11.8 | 11.1 | 11.1 | 11.1 | 11.1 | 11.1 | 11.9 | 11.1 | 11.4 |
| 11 | 11.2 | 10.5 | 13.3 | 14.0 | 14.5 | 15.5 | 13.5 | 11.0 | 9.0 | 7.3 | 6.3 | 6.2 | 7.0 | 9.0 | 10.1 | 10.2 | 10.2 | 11.0 | 12.0 | 12.8 | 12.0 | 13.3 | 14.0 | 12.5 | 11.1 |
| 12 | 13.0 | 14.5 | 16.5 | 19.0 | 19.0 | 18.0 | 15.0 | 11.5 | 8.3 | 6.3 | 5.2 | 5.5 | 7.0 | 8.1 | 9.9 | 9.8 | 9.0 | 8.0 | 9.8 | 10.9 | 11.8 | 12.0 | 11.5 | 12.0 | 11.4 |
| 13 | 12.5 | 13.0 | 14.0 | 16.0 | 16.6 | 16.0 | 12.5 | 9.7 | 6.5 | 4.0 | 3.0 | 5.2 | 7.2 | 8.3 | 9.6 | 9.6 | 10.0 | 10.5 | 10.9 | 11.0 | 11.0 | 11.5 | 12.0 | 12.5 | 10.5 |
| 14 | 13.0 | 13.0 | 14.3 | 16.2 | 17.2 | 17.0 | 14.5 | 10.2 | 7.0 | 4.7 | 4.0 | 4.5 | 5.1 | 6.3 | 8.2 | 8.2 | 9.0 | 10.3 | 10.3 | 10.4 | 11.2 | 11.2 | 11.9 | 12.0 | 10.4 |
| 15 | 12.0 | 12.3 | 14.0 | 15.2 | 16.2 | 16.2 | 13.8 | 10.2 | 8.0 | 6.0 | 4.2 | 4.8 | 5.9 | 7.0 | 8.5 | 10.2 | 10.9 | 11.8 | 11.9 | 11.2 | 11.2 | 11.5 | 12.0 | 12.0 | 10.7 |
| 16 | 11.2 | 12.0 | 14.0 | 15.9 | 17.2 | 17.5 | 15.2 | 12.2 | 9.0 | 7.0 | 7.0 | 7.0 | 8.1 | 9.5 | 10.2 | 10.3 | 10.4 | 10.2 | 10.2 | 10.4 | 10.9 | 11.0 | 11.9 | 12.0 | 11.1 |
| 17 | 12.1 | 13.2 | 13.9 | 15.5 | 15.7 | 15.2 | 12.5 | 10.5 | 7.8 | 6.1 | 6.2 | 6.9 | 7.0 | 7.5 | 8.1 | 8.8 | 9.3 | 9.0 | 10.2 | 11.0 | 11.0 | 11.8 | 11.1 | 11.5 | 10.5 |
| 18 | 11.5 | 12.1 | 14.5 | 16.5 | 18.0 | 17.0 | 14.5 | 11.5 | 8.0 | 6.1 | 6.0 | 6.3 | 7.1 | 8.0 | 9.5 | 9.6 | 9.3 | 9.8 | 10.0 | 10.1 | 10.4 | 10.9 | 10.5 | 11.0 | 10.8 |
| 19 | 11.1 | 11.8 | 12.3 | 14.2 | 15.0 | 14.0 | 12.0 | 10.2 | 8.2 | 7.8 | 7.5 | 8.0 | 8.8 | 9.5 | 10.2 | 10.8 | 10.9 | 10.2 | 11.0 | 11.0 | 11.0 | 11.0 | 11.1 | 11.8 | 10.8 |
| 20 | 12.2 | 13.1 | 14.2 | 15.1 | 15.6 | 15.6 | 14.6 | 13.2 | 11.1 | 8.6 | 6.4 | 7.0 | 8.2 | 9.6 | 12.0 | 12.0 | 12.2 | 13.1 | 12.2 | 11.2 | 11.1 | 11.2 | 11.2 | 11.6 | 11.8 |
| 21 | 12.0 | 12.1 | 13.1 | 14.6 | 16.1 | 16.1 | 14.6 | 12.1 | 9.6 | 7.6 | 6.4 | 6.1 | 7.1 | 8.2 | 9.6 | 10.3 | 10.3 | 10.4 | 10.7 | 10.6 | 10.6 | 11.1 | 11.1 | 11.1 | 10.9 |
| 22 | 11.4 | 12.1 | 13.4 | 14.6 | 15.1 | 14.1 | 11.3 | 9.1 | 7.1 | 6.1 | 6.2 | 6.6 | 8.0 | 9.1 | 10.1 | 9.6 | 9.1 | 9.6 | 10.6 | 10.6 | 11.1 | 11.1 | 11.3 | 11.5 | 10.4 |
| 23 | 12.1 | 12.4 | 13.4 | 14.6 | 14.6 | 13.6 | 11.6 | 9.1 | 7.1 | 5.6 | 6.1 | 7.1 | 8.1 | 8.4 | 9.6 | 9.6 | 9.4 | 9.7 | 10.4 | 10.4 | 11.1 | 11.2 | 11.1 | 10.5 | 10.3 |
| 24 | 11.3 | 11.6 | 12.4 | 13.6 | 14.1 | 13.1 | 10.6 | 8.1 | 5.4 | 4.9 | 5.1 | 5.6 | 6.1 | 7.4 | 8.2 | 7.9 | 8.1 | 9.1 | 9.7 | 9.2 | 9.7 | 11.1 | 11.2 | 11.2 | 9.4 |
| 25 | 11.4 | 11.1 | 12.1 | 13.2 | 14.1 | 14.1 | 11.1 | 8.2 | 6.1 | 5.6 | 5.4 | 8.2 | 9.1 | 10.2 | 12.2 | 10.4 | 9.1 | 9.6 | 10.2 | 10.4 | 11.0 | 11.1 | 11.6 | 11.6 | 10.3 |
| 26 | 12.0 | 12.0 | 13.2 | 14.6 | 14.1 | 13.4 | 10.6 | 8.1 | 5.6 | 5.1 | 5.4 | 6.4 | 8.1 | 9.1 | 8.4 | 8.3 | 8.2 | 8.4 | 9.4 | 9.6 | 12.1 | 13.0 | 12.2 | 13.3 | 10.0 |
| 27 | 12.1 | 13.1 | 14.4 | 16.1 | 16.3 | 15.6 | 12.6 | 10.4 | 7.4 | 6.2 | 5.2 | 6.4 | 8.2 | 9.1 | 10.6 | 10.6 | 10.4 | 10.5 | 10.6 | 11.2 | 11.1 | 11.1 | 11.5 | 11.9 | 10.9 |
| 28 | 11.7 | 12.2 | 14.1 | 14.6 | 14.4 | 13.4 | 11.1 | 8.1 | 5.1 | 3.2 | 3.1 | 4.6 | 7.2 | 9.3 | 10.3 | 10.3 | 10.1 | 10.1 | 10.3 | 10.4 | 11.3 | 12.0 | 11.6 | 11.9 | 10.0 |
| 29 | 12.1 | 12.1 | 13.5 | 15.1 | 15.4 | 15.1 | 13.1 | 10.1 | 6.6 | 5.0 | 3.5 | 5.6 | 7.6 | 9.1 | 10.3 | 9.6 | 9.1 | 9.1 | 13.6 | 14.8 | 13.1 | 11.1 | 10.8 | 9.1 | 10.6 |
| 30 | 10.6 | 13.1 | 14.4 | 15.2 | 15.6 | 15.6 | 12.6 | 9.6 | 7.1 | 5.1 | 3.1 | 3.6 | 7.6 | 9.9 | 11.3 | 12.9 | 16.6 | 14.1 | 12.6 | 11.6 | 12.1 | 10.1 | 12.1 | 10.6 | 11.1 |
| 31 | 11.1 | 11.1 | 11.3 | 12.6 | 14.6 | 15.9 | 14.3 | 11.6 | 9.6 | 7.6 | 6.6 | 7.3 | 9.6 | 11.1 | 12.6 | 13.1 | 11.6 | 13.6 | 14.4 | 12.1 | 11.6 | 12.1 | 10.1 | 10.6 | 11.5 |
| 32 | 11.7 | 12.3 | 13.7 | 15.1 | 15.6 | 15.3 | 13.1 | 10.6 | 8.1 | 6.5 | 6.0 | 6.6 | 7.7 | 8.9 | 10.2 | 10.4 | 10.4 | 10.5 | 11.1 | 11.2 | 11.3 | 11.4 | 11.4 | 11.4 | 10.9 |

Для вычисления знака «-» — погасла лампа или «-» — запись вышла за бумагу. □ — остановившиеся часы. Ж — время прихода сигнала. Величины, взятые приблизительно с магнитограммы — ().

Обработал Глинкадзе Я.И.

Проверил Здремлидзе М.В.

Месяц Февраль год 1961

H = 24000 +

| | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 | | | | | | | | | | | | | | | | | 19 20 21 22 23 | | | | | Средн. суточн. | | | | | | | | | | | | | | | | | | | | | |
|------------|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----------------|-----|-----|-----|-----|----------------|-----|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 |
| 1 | 136 | 135 | 135 | 145 | 138 | 123 | 115 | 109 | 117 | 128 | 139 | 147 | 141 | 136 | 137 | 138 | 143 | 143 | 146 | 146 | 146 | 146 | 146 | 154 | 137 | | | | | | | | | | | | | | | | | | | |
| 2 | 169 | 62 | 167 | 171 | 136 | 83 | 67 | 83 | 87 | 105 | 100 | 76 | 83 | 91 | 81 | 86 | 119 | 123 | 124 | 123 | 126 | 120 | 124 | 131 | 114 | | | | | | | | | | | | | | | | | | | |
| 3 | 133 | 130 | 135 | 125 | 109 | 90 | 83 | 93 | 85 | 96 | 115 | 118 | 103 | 112 | 124 | 118 | 123 | 128 | 140 | 133 | 128 | 141 | 132 | 132 | 118 | | | | | | | | | | | | | | | | | | | |
| 4 | 130 | 127 | 143 | 129 | 116 | 102 | 90 | 94 | 102 | 120 | 112 | 126 | 131 | 120 | 126 | 138 | 134 | 140 | 136 | 136 | 142 | 144 | 138 | 134 | 125 | | | | | | | | | | | | | | | | | | | |
| 5 | 136 | 135 | 137 | 131 | 123 | 114 | 111 | 108 | 122 | 118 | 119 | 137 | 139 | 136 | 123 | 126 | 132 | 132 | 136 | 142 | 140 | 138 | 142 | 144 | 130 | | | | | | | | | | | | | | | | | | | |
| 6 | 150 | 140 | 147 | 147 | 138 | 130 | 124 | 120 | 124 | 136 | 139 | 140 | 145 | 138 | 137 | 139 | 137 | 138 | 140 | 141 | 141 | 142 | 145 | 141 | 138 | | | | | | | | | | | | | | | | | | | |
| 7 | 140 | 141 | 141 | 140 | 133 | 120 | 115 | 119 | 127 | 141 | 146 | 144 | 141 | 141 | 137 | 141 | 146 | 148 | 150 | 148 | 150 | 150 | 148 | 148 | 140 | | | | | | | | | | | | | | | | | | | |
| 8 | 147 | 149 | 147 | 138 | 130 | 118 | 94 | 110 | 124 | 118 | 108 | 117 | 124 | 128 | 138 | 145 | 137 | 130 | 124 | 111 | 128 | 131 | 132 | 138 | 128 | | | | | | | | | | | | | | | | | | | |
| 9 | 138 | 136 | 137 | 138 | 132 | 116 | 108 | 116 | 125 | 132 | 135 | 133 | 127 | 124 | 129 | 132 | 134 | 139 | 143 | 145 | 144 | 145 | 144 | 145 | 133 | | | | | | | | | | | | | | | | | | | |
| 10 | 148 | 147 | 150 | 148 | 137 | 126 | 113 | 92 | 88 | 95 | 103 | 105 | 101 | 102 | 92 | 101 | 111 | 119 | 126 | 129 | 132 | 134 | 134 | 139 | 120 | | | | | | | | | | | | | | | | | | | |
| 11 | 147 | 145 | 151 | 147 | 139 | 134 | 130 | 132 | 124 | 118 | 118 | 113 | 101 | 94 | 102 | 95 | 107 | 119 | 119 | 123 | 143 | 145 | 120 | 134 | 125 | | | | | | | | | | | | | | | | | | | |
| 12 | 150 | 129 | 127 | 118 | 107 | 94 | 92 | 103 | 116 | 127 | 140 | 150 | 148 | 142 | 140 | 140 | 145 | 150 | 147 | 156 | 142 | 143 | 147 | 144 | 132 | | | | | | | | | | | | | | | | | | | |
| 13 | 140 | 137 | 145 | 140 | 123 | 111 | 102 | 108 | 119 | 133 | 137 | 145 | 147 | 143 | 140 | 140 | 143 | 148 | 150 | 150 | 148 | 150 | 146 | 145 | 137 | | | | | | | | | | | | | | | | | | | |
| 14 | 148 | 148 | 149 | 142 | 127 | 113 | 100 | 108 | 119 | 140 | 151 | 150 | 142 | 147 | 147 | 155 | 153 | 137 | 148 | 150 | 150 | 150 | 149 | 147 | 140 | | | | | | | | | | | | | | | | | | | |
| 15 | 151 | 149 | 150 | 146 | 135 | 124 | 101 | 88 | 120 | 147 | 156 | 159 | 150 | 147 | 146 | 144 | 138 | 138 | 135 | 144 | 140 | 138 | 139 | 140 | 139 | | | | | | | | | | | | | | | | | | | |
| 16 | 143 | 143 | 143 | 145 | 132 | 127 | 122 | 121 | 124 | 134 | 145 | 150 | 153 | 152 | 149 | 148 | 145 | 148 | 148 | 148 | 148 | 146 | 148 | 144 | 142 | | | | | | | | | | | | | | | | | | | |
| 17 | 148 | 146 | 151 | 154 | 146 | 134 | 126 | 134 | 139 | 148 | 147 | 157 | 162 | 160 | 157 | 152 | 154 | 160 | 155 | 155 | 145 | 146 | 143 | 140 | 141 | 148 | | | | | | | | | | | | | | | | | | |
| 18 | 144 | 149 | 151 | 142 | 140 | 130 | 118 | 122 | 135 | 143 | 155 | 169 | 172 | 172 | 159 | 151 | 156 | 153 | 152 | 151 | 154 | 154 | 156 | 158 | 149 | | | | | | | | | | | | | | | | | | | |
| 19 | 154 | 150 | 148 | 145 | 126 | 118 | 106 | 101 | 112 | 116 | 122 | 111 | 108 | 109 | 118 | 124 | 129 | 136 | 134 | 136 | 134 | 137 | 136 | 140 | 127 | | | | | | | | | | | | | | | | | | | |
| 20 | 140 | 138 | 141 | 140 | 137 | 129 | 119 | 115 | 116 | 132 | 140 | 138 | 137 | 137 | 136 | 137 | 127 | 114 | 121 | 134 | 140 | 135 | 137 | 137 | 132 | | | | | | | | | | | | | | | | | | | |
| 21 | 137 | 138 | 140 | 143 | 140 | 135 | 122 | 125 | 133 | 142 | 151 | 151 | 150 | 147 | 149 | 145 | 145 | 138 | 141 | 145 | 153 | 151 | 152 | 150 | 143 | | | | | | | | | | | | | | | | | | | |
| 22 | 148 | 145 | 142 | 141 | 138 | 129 | 122 | 127 | 136 | 151 | 161 | 164 | 163 | 160 | 154 | 151 | 152 | 155 | 153 | 151 | 148 | 147 | 147 | 149 | 147 | | | | | | | | | | | | | | | | | | | |
| 23 | 142 | 146 | 145 | 142 | 135 | 127 | 127 | 132 | 140 | 153 | 158 | 156 | 149 | 144 | 147 | 148 | 150 | 150 | 153 | 152 | 151 | 158 | 156 | 154 | 147 | | | | | | | | | | | | | | | | | | | |
| 24 | 154 | 154 | 156 | 152 | 146 | 134 | 126 | 132 | 142 | 152 | 161 | 170 | 166 | 164 | 161 | 161 | 166 | 166 | 155 | 168 | 166 | 158 | 161 | 165 | 156 | | | | | | | | | | | | | | | | | | | |
| 25 | 158 | 161 | 160 | 156 | 147 | 126 | 124 | 139 | 152 | 160 | 169 | 160 | 159 | 143 | 127 | 141 | 150 | 151 | 153 | 150 | 156 | 169 | 155 | 152 | 151 | | | | | | | | | | | | | | | | | | | |
| 26 | 150 | 158 | 155 | 145 | 142 | 145 | 140 | 143 | 143 | 140 | 156 | 163 | 161 | 165 | 163 | 161 | 160 | 160 | 160 | 164 | 159 | 143 | 148 | 137 | 153 | | | | | | | | | | | | | | | | | | | |
| 27 | 138 | 125 | 141 | 138 | 124 | 108 | 92 | 103 | 126 | 143 | 154 | 157 | 155 | 149 | 145 | 144 | 141 | 147 | 148 | 148 | 152 | 148 | 148 | 147 | 138 | | | | | | | | | | | | | | | | | | | |
| 28 | 147 | 149 | 148 | 145 | 137 | 124 | 114 | 114 | 116 | 129 | 143 | 152 | 151 | 150 | 149 | 148 | 148 | 150 | 153 | 151 | 148 | 142 | 145 | 146 | 142 | | | | | | | | | | | | | | | | | | | |
| 29 | 147 | 150 | 148 | 145 | 140 | 129 | 124 | 128 | 140 | 156 | 164 | 161 | 157 | 155 | 156 | 153 | 160 | 163 | 174 | 142 | 121 | 130 | 137 | 150 | 147 | | | | | | | | | | | | | | | | | | | |
| 30 | 157 | 133 | 126 | 128 | 110 | 104 | 108 | 116 | 116 | 105 | 98 | 71 | 81 | 93 | 80 | 80 | 95 | 119 | 125 | 125 | 148 | 135 | 131 | 113 | | | | | | | | | | | | | | | | | | | | |
| 31 | 131 | 127 | 123 | 106 | 101 | 87 | 90 | 76 | 84 | 116 | 126 | 128 | 128 | 121 | 110 | 127 | 139 | 154 | 151 | 131 | 135 | 138 | 148 | 143 | 122 | | | | | | | | | | | | | | | | | | | |
| по средним | 145 | 143 | 144 | 141 | 132 | 119 | 110 | 113 | 121 | 132 | 138 | 140 | 138 | 135 | 135 | 136 | 139 | 141 | 143 | 143 | 143 | 144 | 143 | 144 | 136 | | | | | | | | | | | | | | | | | | | |

Месяц Август Год 1961

Z = 41900 +

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

Месяц Сентябрь Год 1961

$\Phi = 5^\circ +$

| | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | Средн. суточн. |
|----|------|------|------|------|------|------|------|------|-----|-----|-----|------|------|------|------|------|------|------|----------------|
| 16 | 11.6 | 14.6 | 15.2 | 15.9 | 16.0 | 13.1 | 10.0 | 8.1 | 6.2 | 6.6 | 9.0 | 8.9 | 9.6 | 11.0 | 13.1 | 12.6 | 11.1 | 12.1 | 11.6 |
| 17 | 12.8 | 13.6 | 14.1 | 16.6 | 17.1 | 16.6 | 13.1 | 10.8 | 7.6 | 6.2 | 7.0 | 7.6 | 9.6 | 11.8 | 11.6 | 12.8 | 11.6 | 10.9 | 11.5 |
| 18 | 10.6 | 12.6 | 13.2 | 13.6 | 14.6 | 13.9 | 12.4 | 10.1 | 8.1 | 6.6 | 6.8 | 8.1 | 8.6 | 10.0 | 10.6 | 10.6 | 11.0 | 12.0 | 11.0 |
| 19 | 12.1 | 12.9 | 13.6 | 14.6 | 15.6 | 16.0 | 13.6 | 11.1 | 8.8 | 8.1 | 7.6 | 9.1 | 10.1 | 10.6 | 10.9 | 10.6 | 10.1 | 10.1 | 11.3 |
| 20 | 12.5 | 11.4 | 12.6 | 14.6 | 15.6 | 15.6 | 12.6 | 10.4 | 7.5 | 6.2 | 6.3 | 7.7 | 9.6 | 10.6 | 12.0 | 11.5 | 11.1 | 11.1 | 11.3 |
| 21 | 11.6 | 12.2 | 13.1 | 14.6 | 15.6 | 16.2 | 14.4 | 11.1 | 8.4 | 6.7 | 6.6 | 7.2 | 8.2 | 8.8 | 10.3 | 9.6 | 9.6 | 10.1 | 10.8 |
| 22 | 11.2 | 11.6 | 12.6 | 13.5 | 15.3 | 15.1 | 12.9 | 10.0 | 7.9 | 7.0 | 7.1 | 7.6 | 8.2 | 8.6 | 9.6 | 9.0 | 9.1 | 9.6 | 10.4 |
| 23 | 11.1 | 11.6 | 12.6 | 14.1 | 15.6 | 15.6 | 12.1 | 9.0 | 6.6 | 6.1 | 7.0 | 8.1 | 9.6 | 9.9 | 10.1 | 8.4 | 8.2 | 8.6 | 10.2 |
| 24 | 11.3 | 12.2 | 13.1 | 14.1 | 15.1 | 15.1 | 12.0 | 8.1 | 5.7 | 5.7 | 6.1 | 8.1 | 9.6 | 11.1 | 10.9 | 10.1 | 10.1 | 10.3 | 10.8 |
| 25 | 13.1 | 13.4 | 14.1 | 15.6 | 16.3 | 15.1 | 10.9 | 7.3 | 5.1 | 4.6 | 5.1 | 6.2 | 8.6 | 10.0 | 10.1 | 9.1 | 9.1 | 9.6 | 10.4 |
| 26 | 11.1 | 11.9 | 12.3 | 14.1 | 15.5 | 15.1 | 11.1 | 7.1 | 4.6 | 3.1 | 3.1 | 4.6 | 7.1 | 8.1 | 8.1 | 8.1 | 11.1 | 13.6 | 10.5 |
| 27 | 13.1 | 13.6 | 14.9 | 16.0 | 16.7 | 14.1 | 13.1 | 9.6 | 8.1 | 6.4 | 5.1 | 7.1 | 9.6 | 10.6 | 10.6 | 10.4 | 10.2 | 11.1 | 11.3 |
| 28 | 12.9 | 13.6 | 14.1 | 15.6 | 15.9 | 15.6 | 11.6 | 8.0 | 5.6 | 5.1 | 5.7 | 7.1 | 9.0 | 9.1 | 9.1 | 10.0 | 9.6 | 9.9 | 10.9 |
| 29 | 12.2 | 13.1 | 13.3 | 14.1 | 14.9 | 13.1 | 12.1 | 9.6 | 7.1 | 5.1 | 5.6 | 6.1 | 10.1 | 14.1 | 11.2 | 11.0 | 11.1 | 11.1 | 11.4 |
| 30 | 13.1 | 13.1 | 13.6 | 15.1 | 16.1 | 16.1 | 13.6 | 10.6 | 7.9 | 5.9 | 6.1 | 7.6 | 9.3 | 12.1 | 12.6 | 10.6 | 10.4 | 10.9 | 11.4 |
| 31 | 11.9 | 12.4 | 13.3 | 14.6 | 15.3 | 15.1 | 12.6 | 9.6 | 7.1 | 4.9 | 5.6 | 6.1 | 9.3 | 11.2 | 12.1 | 10.3 | 11.0 | 11.1 | 11.0 |
| 32 | 10.7 | 10.2 | 11.9 | 13.0 | 14.1 | 15.1 | 13.6 | 11.6 | 8.5 | 7.0 | 6.4 | 7.3 | 9.1 | 10.4 | 11.0 | 10.3 | 11.3 | 12.1 | 10.9 |
| 33 | 12.1 | 12.2 | 12.2 | 12.3 | 13.6 | 13.8 | 12.6 | 10.3 | 8.1 | 6.1 | 6.1 | 7.5 | 9.1 | 10.6 | 11.1 | 11.5 | 11.1 | 10.3 | 10.7 |
| 34 | 11.4 | 12.0 | 12.3 | 12.9 | 14.1 | 14.6 | 13.5 | 11.1 | 9.2 | 8.0 | 8.1 | 8.2 | 9.2 | 10.4 | 10.1 | 9.6 | 10.1 | 10.1 | 10.8 |
| 35 | 11.3 | 12.2 | 12.1 | 12.4 | 12.6 | 12.2 | 11.6 | 10.1 | 9.1 | 8.2 | 8.1 | 8.2 | 9.6 | 9.9 | 9.9 | 10.4 | 10.1 | 10.9 | 10.9 |
| 36 | 12.1 | 12.1 | 12.1 | 12.4 | 13.1 | 13.1 | 12.0 | 10.0 | 8.2 | 7.1 | 6.1 | 7.1 | 8.1 | 9.1 | 8.6 | 9.0 | 9.1 | 10.1 | 10.2 |
| 37 | 11.0 | 11.0 | 11.1 | 11.6 | 12.6 | 13.1 | 11.9 | 9.6 | 7.3 | 5.3 | 5.1 | 6.0 | 7.1 | 8.2 | 8.2 | 8.8 | 10.1 | 10.1 | 9.8 |
| 38 | 11.1 | 11.1 | 12.1 | 12.4 | 13.6 | 13.1 | 11.2 | 9.1 | 7.1 | 6.1 | 6.1 | 7.3 | 9.1 | 10.1 | 9.1 | 9.0 | 9.6 | 9.6 | 10.0 |
| 39 | 12.3 | 10.2 | 10.2 | 10.1 | 12.3 | 12.4 | 11.1 | 8.1 | 5.1 | 3.1 | 4.0 | 7.1 | 6.6 | 7.1 | 11.6 | 14.1 | 12.6 | 19.0 | 10.4 |
| 40 | 11.3 | 11.6 | 12.6 | 12.2 | 13.1 | 14.9 | 13.1 | 10.9 | 7.6 | 7.9 | 7.8 | 8.6 | 13.2 | 13.6 | 12.1 | 12.6 | 11.0 | 11.1 | 11.5 |
| 41 | 11.4 | 11.2 | 11.9 | 13.1 | 14.6 | 14.6 | 13.4 | 11.1 | 9.1 | 8.6 | 8.4 | 9.1 | 10.3 | 12.1 | 14.1 | 12.9 | 13.2 | 11.0 | 11.6 |
| 42 | 10.3 | 10.1 | 10.6 | 10.9 | 12.2 | 11.9 | 11.1 | 10.1 | 9.1 | 8.2 | 8.0 | 10.9 | 14.1 | 10.8 | 11.1 | 11.0 | 12.0 | 12.1 | 11.1 |
| 43 | 12.0 | 12.1 | 12.0 | 12.9 | 13.3 | 14.1 | 13.6 | 12.1 | 9.1 | 7.6 | 7.1 | 8.0 | 8.9 | 9.6 | 9.1 | 9.6 | 10.1 | 10.3 | 10.9 |
| 44 | 10.6 | 11.2 | 11.4 | 11.8 | 13.0 | 13.2 | 13.1 | 11.1 | 8.4 | 7.3 | 7.4 | 7.6 | 9.1 | 10.1 | 9.6 | 10.4 | 12.1 | 12.1 | 10.7 |
| 45 | 11.3 | 11.1 | 11.4 | 12.1 | 13.1 | 14.6 | 14.1 | 12.1 | 9.6 | 8.1 | 7.9 | 8.1 | 9.1 | 10.2 | 10.1 | 9.6 | 10.0 | 10.2 | 10.7 |
| 46 | 11.6 | 12.0 | 12.6 | 13.5 | 14.5 | 14.5 | 12.6 | 10.0 | 7.7 | 6.4 | 6.5 | 7.6 | 9.3 | 10.3 | 10.6 | 10.5 | 11.0 | 11.0 | 10.9 |

Месяц Сентябрь Год 1961

H = 24000

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | |
|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | 136 | 133 | 130 | 128 | 112 | 75 | 62 | 93 | 115 | 115 | 103 | 125 | 135 | 131 | 128 | 122 | 128 | 128 |
| 2 | 130 | 131 | 127 | 118 | 109 | 104 | 91 | 91 | 110 | 106 | 122 | 138 | 135 | 135 | 128 | 139 | 133 | 134 |
| 3 | 137 | 133 | 134 | 137 | 119 | 106 | 96 | 111 | 132 | 146 | 134 | 136 | 137 | 133 | 130 | 131 | 136 | 133 |
| 4 | 141 | 140 | 140 | 139 | 127 | 114 | 115 | 122 | 131 | 141 | 144 | 142 | 143 | 140 | 140 | 139 | 142 | 147 |
| 5 | 140 | 133 | 143 | 130 | 124 | 115 | 108 | 108 | 127 | 141 | 145 | 141 | 134 | 130 | 125 | 124 | 128 | 135 |
| 6 | 141 | 140 | 136 | 130 | 120 | 111 | 105 | 106 | 116 | 135 | 143 | 146 | 141 | 147 | 145 | 141 | 143 | 148 |
| 7 | 145 | 145 | 146 | 146 | 140 | 129 | 120 | 123 | 134 | 149 | 158 | 158 | 158 | 152 | 160 | 142 | 150 | 152 |
| 8 | 152 | 152 | 152 | 147 | 137 | 124 | 124 | 136 | 146 | 158 | 168 | 167 | 165 | 158 | 152 | 156 | 158 | 161 |
| 9 | 160 | 156 | 156 | 155 | 140 | 127 | 117 | 129 | 143 | 143 | 157 | 161 | 159 | 151 | 143 | 138 | 140 | 140 |
| 10 | 143 | 138 | 137 | 134 | 118 | 102 | 95 | 102 | 126 | 144 | 150 | 158 | 152 | 147 | 144 | 141 | 144 | 142 |
| 11 | 149 | 151 | 151 | 146 | 128 | 115 | 122 | 132 | 145 | 159 | 167 | 166 | 161 | 156 | 153 | 146 | 133 | 127 |
| 12 | 131 | 137 | 138 | 127 | 108 | 93 | 71 | 82 | 116 | 131 | 137 | 120 | 120 | 120 | 124 | 127 | 130 | 129 |
| 13 | 139 | 137 | 139 | 134 | 123 | 113 | 108 | 117 | 128 | 137 | 147 | 152 | 150 | 149 | 149 | 147 | 163 | 154 |
| 14 | 160 | 161 | 161 | 154 | 135 | 120 | 119 | 124 | 125 | 147 | 150 | 157 | 115 | 98 | 98 | 119 | 122 | 122 |
| 15 | 126 | 130 | 124 | 126 | 116 | 96 | 86 | 93 | 98 | 107 | 116 | 126 | 132 | 134 | 134 | 130 | 131 | 134 |
| 16 | 134 | 135 | 135 | 132 | 129 | 119 | 115 | 119 | 134 | 148 | 153 | 153 | 142 | 126 | 126 | 132 | 137 | 137 |
| 17 | 138 | 141 | 144 | 135 | 117 | 110 | 98 | 97 | 107 | 122 | 130 | 125 | 125 | 127 | 124 | 124 | 127 | 128 |
| 18 | 133 | 134 | 135 | 134 | 131 | 116 | 106 | 111 | 126 | 140 | 150 | 155 | 153 | 144 | 129 | 120 | 119 | 134 |
| 19 | 141 | 144 | 141 | 141 | 139 | 129 | 124 | 129 | 137 | 149 | 155 | 158 | 150 | 141 | 136 | 137 | 140 | 142 |
| 20 | 150 | 150 | 149 | 155 | 153 | 145 | 130 | 134 | 135 | 140 | 145 | 144 | 144 | 132 | 128 | 124 | 129 | 129 |
| 21 | 153 | 152 | 152 | 151 | 145 | 132 | 121 | 124 | 139 | 152 | 155 | 155 | 152 | 147 | 145 | 148 | 150 | 152 |
| 22 | 149 | 149 | 149 | 146 | 140 | 130 | 133 | 148 | 165 | 179 | 179 | 171 | 155 | 148 | 154 | 142 | 144 | 152 |
| 23 | 150 | 152 | 149 | 145 | 134 | 125 | 126 | 137 | 153 | 165 | 171 | 170 | 165 | 159 | 155 | 155 | 158 | 162 |
| 24 | 163 | 165 | 165 | 163 | 158 | 154 | 152 | 155 | 148 | 145 | 134 | 137 | 165 | 142 | 84 | 75 | 77 | 128 |
| 25 | 120 | 129 | 125 | 112 | 116 | 103 | 80 | 100 | 116 | 105 | 115 | 118 | 97 | 99 | 101 | 128 | 126 | 129 |
| 26 | 130 | 125 | 137 | 141 | 128 | 120 | 108 | 112 | 115 | 112 | 119 | 113 | 118 | 123 | 117 | 121 | 114 | 144 |
| 27 | 142 | 134 | 137 | 131 | 116 | 110 | 108 | 92 | 96 | 95 | 78 | 78 | 109 | 109 | 109 | 110 | 115 | 144 |
| 28 | 134 | 133 | 131 | 129 | 127 | 125 | 126 | 130 | 138 | 143 | 148 | 151 | 145 | 137 | 136 | 137 | 137 | 137 |
| 29 | 147 | 148 | 142 | 145 | 143 | 138 | 129 | 125 | 129 | 137 | 140 | 137 | 132 | 134 | 128 | 135 | 137 | 138 |
| 30 | 141 | 143 | 143 | 143 | 141 | 136 | 122 | 130 | 136 | 140 | 142 | 136 | 127 | 131 | 137 | 141 | 143 | 144 |
| 31 | 142 | 142 | 142 | 138 | 129 | 118 | 111 | 117 | 129 | 138 | 142 | 143 | 141 | 136 | 132 | 132 | 134 | 140 |

| | 19 | 20 | 21 | 22 | 23 | Средн. суточн. | |
|----|-----|-----|-----|-----|-----|----------------|-----|
| 1 | 152 | 152 | 133 | 139 | 152 | 138 | 124 |
| 2 | 143 | 146 | 144 | 136 | 141 | 139 | 126 |
| 3 | 137 | 135 | 139 | 137 | 138 | 141 | 131 |
| 4 | 147 | 147 | 148 | 151 | 147 | 145 | 139 |
| 5 | 136 | 133 | 140 | 146 | 139 | 140 | 132 |
| 6 | 148 | 148 | 149 | 149 | 148 | 148 | 137 |
| 7 | 157 | 152 | 155 | 157 | 157 | 154 | 148 |
| 8 | 160 | 166 | 160 | 163 | 165 | 161 | 154 |
| 9 | 142 | 143 | 144 | 144 | 144 | 144 | 145 |
| 10 | 148 | 153 | 148 | 151 | 147 | 153 | 138 |
| 11 | 125 | 118 | 117 | 131 | 132 | 132 | 140 |
| 12 | 130 | 134 | 133 | 131 | 133 | 148 | 123 |
| 13 | 139 | 139 | 141 | 145 | 145 | 157 | 140 |
| 14 | 132 | 140 | 141 | 130 | 140 | 144 | 134 |
| 15 | 133 | 136 | 137 | 138 | 135 | 133 | 123 |
| 16 | 130 | 137 | 138 | 138 | 137 | 141 | 134 |
| 17 | 127 | 130 | 133 | 132 | 133 | 133 | 125 |
| 18 | 140 | 140 | 140 | 142 | 142 | 142 | 134 |
| 19 | 145 | 143 | 145 | 145 | 149 | 149 | 142 |
| 20 | 145 | 151 | 153 | 142 | 150 | 151 | 142 |
| 21 | 150 | 149 | 148 | 151 | 152 | 150 | 147 |
| 22 | 150 | 142 | 147 | 142 | 149 | 152 | 151 |
| 23 | 161 | 159 | 157 | 159 | 161 | 161 | 154 |
| 24 | 142 | 132 | 117 | 133 | 142 | 116 | 137 |
| 25 | 131 | 141 | 137 | 131 | 133 | 137 | 118 |
| 26 | 129 | 131 | 145 | 137 | 137 | 136 | 125 |
| 27 | 128 | 128 | 132 | 147 | 135 | 134 | 118 |
| 28 | 137 | 139 | 148 | 141 | 141 | 140 | 137 |
| 29 | 140 | 146 | 143 | 145 | 148 | 145 | 139 |
| 30 | 145 | 147 | 150 | 232 | 215 | 106 | 145 |
| 31 | 141 | 142 | 142 | 146 | 146 | 142 | 136 |

Месяц Сентябрь Год 1961

Z = 41900

| | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 19 | 20 | 21 | 22 | 23 | Средн. суточн. | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----------------|----|----|----|
| 1 | 64 | 64 | 66 | 67 | 67 | 66 | 58 | 52 | 54 | 54 | 62 | 63 | 62 | 64 | 68 | 70 | 71 | 71 | 67 | 66 | 66 | 64 | 62 | 63 | 64 |
| 2 | 66 | 68 | 70 | 67 | 62 | 55 | 47 | 40 | 39 | 43 | 51 | 58 | 60 | 62 | 66 | 65 | 67 | 66 | 64 | 63 | 63 | 64 | 64 | 64 | 60 |
| 3 | 62 | 64 | 65 | 67 | 69 | 65 | 62 | 60 | 60 | 61 | 65 | 64 | 62 | 64 | 66 | 65 | 66 | 67 | 67 | 67 | 67 | 67 | 67 | 67 | 65 |
| 4 | 66 | 66 | 68 | 68 | 71 | 67 | 59 | 52 | 55 | 60 | 62 | 63 | 62 | 62 | 61 | 60 | 62 | 63 | 63 | 64 | 63 | 62 | 62 | 62 | 63 |
| 5 | 63 | 64 | 63 | 66 | 66 | 58 | 52 | 50 | 47 | 47 | 59 | 56 | 60 | 62 | 66 | 67 | 67 | 66 | 66 | 66 | 64 | 63 | 64 | 64 | 61 |
| 6 | 63 | 65 | 68 | 72 | 71 | 70 | 62 | 56 | 53 | 55 | 55 | 58 | 62 | 60 | 62 | 61 | 63 | 63 | 63 | 63 | 63 | 63 | 63 | 63 | 62 |
| 7 | 64 | 64 | 64 | 64 | 66 | 61 | 54 | 53 | 51 | 48 | 52 | 57 | 57 | 61 | 63 | 61 | 62 | 62 | 61 | 61 | 61 | 61 | 61 | 62 | 60 |
| 8 | 62 | 62 | 64 | 67 | 68 | 61 | 50 | 44 | 40 | 43 | 50 | 55 | 58 | 61 | 57 | 55 | 58 | 60 | 61 | 61 | 61 | 60 | 61 | 58 | |
| 9 | 60 | 61 | 62 | 64 | 64 | 57 | 49 | 46 | 43 | 44 | 47 | 50 | 54 | 58 | 58 | 58 | 58 | 63 | 63 | 65 | 65 | 64 | 64 | 58 | |
| 10 | 64 | 65 | 67 | 69 | 67 | 64 | 57 | 49 | 43 | 42 | 49 | 56 | 61 | 62 | 60 | 60 | 63 | 64 | 63 | 62 | 62 | 62 | 62 | 60 | |
| 11 | 62 | 62 | 64 | 67 | 67 | 66 | 57 | 50 | 49 | 51 | 55 | 56 | 55 | 55 | 56 | 56 | 62 | 66 | 66 | 66 | 66 | 64 | 64 | 60 | |
| 12 | 64 | 64 | 67 | 67 | 66 | 64 | 61 | 58 | 56 | 55 | 56 | 64 | 68 | 68 | 67 | 66 | 67 | 68 | 68 | 67 | 67 | 67 | 67 | 64 | |
| 13 | 65 | 65 | 67 | 67 | 66 | 59 | 50 | 46 | 49 | 51 | 50 | 55 | 54 | 59 | 56 | 59 | 61 | 64 | 66 | 67 | 66 | 67 | 67 | 60 | |
| 14 | 61 | 60 | 61 | 64 | 66 | 65 | 60 | 55 | 52 | 52 | 55 | 63 | 74 | 82 | 74 | 70 | 71 | 72 | 71 | 69 | 68 | 71 | 68 | 64 | 65 |
| 15 | 65 | 67 | 70 | 72 | 67 | 59 | 52 | 48 | 50 | 53 | 54 | 61 | 66 | 67 | 68 | 67 | 68 | 67 | 67 | 67 | 67 | 67 | 67 | 63 | |
| 16 | 67 | 66 | 67 | 68 | 70 | 67 | 63 | 58 | 58 | 60 | 62 | 62 | 63 | 68 | 66 | 66 | 66 | 66 | 67 | 67 | 67 | 67 | 67 | 65 | |
| 17 | 66 | 66 | 63 | 64 | 69 | 67 | 62 | 55 | 52 | 52 | 56 | 60 | 64 | 66 | 66 | 67 | 67 | 67 | 68 | 67 | 67 | 67 | 67 | 64 | |
| 18 | 67 | 67 | 67 | 66 | 66 | 64 | 60 | 58 | 55 | 54 | 54 | 60 | 66 | 68 | 67 | 70 | 71 | 68 | 68 | 67 | 67 | 67 | 67 | 65 | |
| 19 | 66 | 66 | 66 | 67 | 68 | 66 | 59 | 52 | 53 | 54 | 56 | 60 | 60 | 61 | 59 | 63 | 62 | 65 | 65 | 65 | 66 | 66 | 66 | 62 | |
| 20 | 66 | 64 | 64 | 63 | 64 | 62 | 56 | 51 | 51 | 51 | 54 | 56 | 57 | 58 | 62 | 66 | 69 | 68 | 68 | 67 | 67 | 67 | 67 | 62 | |
| 21 | 66 | 65 | 64 | 64 | 64 | 65 | 63 | 58 | 54 | 51 | 52 | 54 | 58 | 59 | 60 | 62 | 63 | 63 | 64 | 64 | 64 | 64 | 64 | 61 | |
| 22 | 63 | 62 | 62 | 63 | 68 | 67 | 60 | 56 | 54 | 54 | 55 | 59 | 62 | 60 | 58 | 64 | 64 | 64 | 64 | 64 | 66 | 66 | 66 | 62 | |
| 23 | 65 | 65 | 65 | 68 | 68 | 64 | 57 | 52 | 49 | 48 | 50 | 56 | 60 | 60 | 59 | 60 | 61 | 61 | 62 | 62 | 63 | 63 | 61 | 60 | 60 |
| 24 | 60 | 60 | 60 | 63 | 66 | 60 | 52 | 49 | 52 | 56 | 64 | 65 | 62 | 66 | 74 | 78 | 81 | 76 | 71 | 71 | 72 | 68 | 64 | 66 | 65 |
| 25 | 66 | 66 | 67 | 70 | 70 | 63 | 56 | 48 | 51 | 53 | 54 | 62 | 70 | 73 | 73 | 70 | 72 | 71 | 71 | 70 | 68 | 69 | 68 | 68 | 65 |
| 26 | 68 | 68 | 68 | 71 | 73 | 70 | 62 | 54 | 52 | 51 | 53 | 64 | 68 | 70 | 68 | 71 | 73 | 70 | 70 | 70 | 66 | 67 | 67 | 67 | 66 |
| 27 | 64 | 66 | 64 | 69 | 70 | 69 | 64 | 61 | 60 | 61 | 64 | 72 | 74 | 74 | 72 | 72 | 73 | 69 | 71 | 70 | 69 | 67 | 68 | 68 | 68 |
| 28 | 69 | 68 | 68 | 70 | 71 | 70 | 66 | 58 | 49 | 48 | 49 | 55 | 59 | 62 | 62 | 64 | 66 | 66 | 67 | 67 | 65 | 66 | 66 | 66 | 63 |
| 29 | 63 | 63 | 64 | 66 | 68 | 68 | 61 | 57 | 56 | 56 | 58 | 61 | 64 | 65 | 66 | 67 | 67 | 67 | 67 | 67 | 66 | 66 | 66 | 66 | 64 |
| 30 | 66 | 66 | 64 | 68 | 70 | 68 | 60 | 52 | 47 | 49 | 52 | 56 | 60 | 64 | 64 | 64 | 64 | 64 | 64 | 64 | 64 | 64 | 64 | 64 | 60 |
| 31 | 64 | 65 | 65 | 67 | 68 | 64 | 58 | 53 | 51 | 52 | 55 | 59 | 62 | 64 | 64 | 65 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 62 |

Знаки обозначения: □ — погрешность азимута; ○ — запись вышла за бумагу; ⊙ — остановился час; ⊚ — иные причины отсуства записи. Величины в скобках приближены к магнитограмме — ().

Обработала Эбрелидзе Н.Ф. Проверил Чикадзе Я.И.

МГГ
МИРОВОЙ ЦЕНТР ДАННЫХ Б₂

МАГНИТНАЯ ОБСЕРВАТОРИЯ

С 364 ТБИЛИСИ (ДУШЕТИ)

С 364 ТВИЛИСИ (DUSHETI)

φ 42° 05' λ 44° 42'

1961

ОКТАБРЬ - ДЕКАБРЬ

OCTOBER - DECEMBER

D H Z

Месяц Октябрь год 1961

$\Delta = 5^\circ +$

| Время мм | | | | | | | | | | | | | | | | | | Средн. суточи. | | | | | | | |
|----------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------------------|-----|-----|-----|-----|-----|-----|-----|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 19 | 20 | 21 | 22 | 23 | | | |
| 1 | 171 | 152 | 141 | 131 | 121 | 116 | 111 | 106 | 101 | 96 | 91 | 86 | 81 | 76 | 71 | 66 | 61 | 140 | 141 | 142 | 146 | 144 | 142 | 137 | |
| 2 | 141 | 141 | 141 | 142 | 160 | 171 | 167 | 144 | 122 | 110 | 106 | 111 | 121 | 126 | 127 | 131 | 132 | 128 | 121 | 122 | 124 | 129 | 129 | 133 | |
| 3 | 126 | 125 | 125 | 131 | 143 | 156 | 151 | 121 | 96 | 72 | 66 | 76 | 89 | 109 | 120 | 115 | 120 | 140 | 132 | 131 | 135 | 130 | 131 | 120 | |
| 4 | 13 | 131 | 130 | 133 | 146 | 151 | 150 | 139 | 111 | 94 | 91 | 94 | 106 | 112 | 120 | 121 | 127 | 136 | 126 | 128 | 133 | 126 | 116 | 124 | |
| 5 | 116 | 121 | 121 | 131 | 141 | 147 | 136 | 110 | 86 | 84 | 71 | 76 | 86 | 100 | 101 | 107 | 111 | 112 | 112 | 115 | 116 | 116 | 116 | 110 | |
| 6 | 120 | 121 | 121 | 123 | 140 | 148 | 141 | 121 | 96 | 81 | 76 | 84 | 103 | 111 | 113 | 111 | 111 | 122 | 122 | 121 | 118 | 121 | 119 | 116 | |
| 7 | 121 | 112 | 121 | 112 | 122 | 131 | 121 | 91 | 63 | 51 | 61 | 73 | 96 | 101 | 96 | 101 | 104 | 110 | 112 | 111 | 113 | 113 | 114 | 114 | 102 |
| 8 | 119 | 119 | 112 | 113 | 124 | 141 | 132 | 113 | 92 | 72 | 71 | 81 | 91 | 100 | 92 | 96 | 101 | 111 | 112 | 111 | 113 | 111 | 112 | 106 | |
| 9 | 114 | 114 | 114 | 115 | 131 | 136 | 131 | 112 | 96 | 81 | 81 | 91 | 103 | 110 | 101 | 106 | 110 | 111 | 114 | 114 | 114 | 114 | 115 | 115 | 110 |
| 10 | 114 | 114 | 114 | 126 | 140 | 146 | 146 | 121 | 91 | 66 | 61 | 70 | 85 | 96 | 96 | 97 | 100 | 110 | 109 | 108 | 111 | 116 | 112 | 111 | 106 |
| 11 | 110 | 110 | 110 | 110 | 121 | 129 | 136 | 116 | 81 | 61 | 42 | 51 | 91 | 99 | 101 | 101 | 101 | 104 | 113 | 118 | 141 | 135 | 124 | 114 | 105 |
| 12 | 106 | 102 | 102 | 112 | 134 | 156 | 156 | 141 | 104 | 81 | 71 | 81 | 95 | 104 | 122 | 113 | 132 | 122 | 122 | 128 | 127 | 132 | 126 | 122 | 116 |
| 13 | 120 | 119 | 119 | 126 | 138 | 147 | 158 | 128 | 101 | 80 | 71 | 81 | 95 | 101 | 101 | 106 | 119 | 144 | 126 | 109 | 110 | 110 | 110 | 101 | 113 |
| 14 | 110 | 119 | 118 | 126 | 141 | 148 | 147 | 129 | 107 | 71 | 71 | 80 | 94 | 109 | 109 | 109 | 109 | 109 | 109 | 109 | 109 | 109 | 109 | 109 | 111 |
| 15 | 109 | 109 | 109 | 111 | 127 | 139 | 139 | 122 | 94 | 69 | 59 | 69 | 83 | 94 | 99 | 99 | 100 | 107 | 107 | 107 | 104 | 104 | 104 | 108 | 103 |
| 16 | 108 | 109 | 109 | 114 | 123 | 133 | 142 | 129 | 94 | 62 | 59 | 69 | 88 | 99 | 98 | 100 | 100 | 102 | 103 | 102 | 108 | 109 | 108 | 109 | 103 |
| 17 | 108 | 109 | 108 | 109 | 120 | 130 | 132 | 118 | 81 | 61 | 59 | 71 | 89 | 99 | 98 | 98 | 99 | 99 | 99 | 99 | 104 | 102 | 99 | 99 | 100 |
| 18 | 99 | 98 | 98 | 100 | 112 | 121 | 126 | 108 | 79 | 58 | 53 | 63 | 78 | 87 | 88 | 88 | 86 | 98 | 100 | 101 | 107 | 108 | 101 | 107 | 95 |
| 19 | 105 | 102 | 97 | 102 | 107 | 129 | 142 | 132 | 101 | 79 | 72 | 82 | 92 | 92 | 92 | 92 | 100 | 101 | 104 | 112 | 112 | 122 | 124 | 130 | 105 |
| 20 | 122 | 112 | 124 | 117 | 122 | 140 | 152 | 137 | 110 | 82 | 78 | 87 | 97 | 102 | 102 | 104 | 107 | 107 | 115 | 117 | 117 | 117 | 117 | 117 | 113 |
| 21 | 116 | 107 | 100 | 109 | 126 | 136 | 142 | 128 | 107 | 77 | 65 | 72 | 92 | 102 | 106 | 102 | 107 | 127 | 127 | 127 | 127 | 137 | 127 | 127 | 112 |
| 22 | 117 | 115 | 112 | 116 | 127 | 137 | 144 | 127 | 98 | 79 | 78 | 87 | 92 | 97 | 106 | 117 | 116 | 108 | 112 | 107 | 107 | 107 | 106 | 107 | 109 |
| 23 | 107 | 107 | 102 | 107 | 117 | 127 | 126 | 107 | 87 | 76 | 76 | 87 | 95 | 99 | 97 | 107 | 107 | 106 | 107 | 107 | 107 | 116 | 117 | 107 | 104 |
| 24 | 106 | 108 | 99 | 107 | 127 | 137 | 137 | 117 | 92 | 75 | 77 | 87 | 102 | 106 | 105 | 106 | 107 | 112 | 117 | 117 | 117 | 116 | 109 | 107 | 108 |
| 25 | 106 | 106 | 99 | 107 | 117 | 127 | 137 | 117 | 88 | 67 | 67 | 78 | 92 | 99 | 99 | 107 | 117 | 130 | 147 | 128 | 127 | 108 | 105 | 107 | 108 |
| 26 | 102 | 107 | 97 | 92 | 122 | 127 | 117 | 107 | 87 | 87 | 68 | 77 | 82 | 90 | 92 | 106 | 116 | 112 | 117 | 127 | 152 | 187 | 186 | 147 | 113 |
| 27 | 112 | 116 | 119 | 98 | 82 | 97 | 107 | 102 | 99 | 97 | 97 | 92 | 100 | 104 | 97 | 105 | 116 | 140 | 162 | 147 | 162 | 165 | 137 | 130 | 116 |
| 28 | 116 | 116 | 111 | 116 | 136 | 146 | 144 | 125 | 81 | 56 | 66 | 88 | 165 | 181 | 201 | 171 | 155 | 191 | 291 | 310 | 341 | 233 | 116 | 128 | 116 |
| 29 | 116 | 81 | 106 | 126 | 146 | 159 | 131 | 111 | 115 | 106 | 91 | 107 | 116 | 117 | 124 | 125 | 123 | 125 | 128 | 134 | 131 | 134 | 126 | 128 | 121 |
| 30 | 126 | 121 | 117 | 121 | 136 | 141 | 149 | 141 | 116 | 109 | 116 | 114 | 109 | 106 | 115 | 117 | 136 | 131 | 126 | 125 | 127 | 123 | 124 | 120 | 124 |
| 31 | 114 | 114 | 114 | 115 | 127 | 144 | 144 | 124 | 95 | 79 | 89 | 95 | 104 | 113 | 109 | 113 | 112 | 114 | 114 | 114 | 114 | 114 | 115 | 115 | 113 |
| Среднее по всем дням | 116 | 114 | 113 | 116 | 130 | 140 | 140 | 122 | 97 | 78 | 74 | 83 | 99 | 106 | 108 | 110 | 114 | 119 | 125 | 124 | 128 | 126 | 120 | 118 | 113 |

Условные обозначения. Δ — погасла лампа. $>$ или $<$ — запись вышла за бумагу; \square — остановилась часть, \sim иные причины отсутств. записи. Величины, взятые приближенно с магнитограмм — ().

Обработано Рудобашвили И. С.

Проверено Здравкозе И. Ф.

Месяц Октябрь Год 1961

H = 24000

| Роман или Дни | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 | | | | | | | | | | | | | | | | | 19 20 21 22 23 | | | | | Средн. суточн. | | |
|-------------------------|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----------------|-----|-----|-----|-----|-------------------|-----|-----|
| | 1 | 85 | 119 | 41 | 77 | 112 | 88 | 29 | 29 | -4 | -1 | 43 | 10 | 1 | 28 | 55 | 63 | 68 | 72 | 77 | 81 | 81 | | 79 | 85 |
| 2 | 83 | 81 | 83 | 87 | 87 | 84 | 79 | 79 | 89 | 98 | 105 | 99 | 93 | 87 | 89 | 89 | 95 | 103 | 110 | 106 | 106 | 108 | 106 | 106 | 94 |
| 3 | 108 | 112 | 112 | 111 | 108 | 102 | 100 | 108 | 113 | 123 | 130 | 129 | 116 | 109 | 107 | 108 | 110 | 118 | 123 | 113 | 115 | 113 | 114 | 113 | 113 |
| 4 | 114 | 117 | 120 | 125 | 120 | 114 | 112 | 116 | 121 | 125 | 124 | 122 | 113 | 103 | 99 | 104 | 105 | 106 | 108 | 117 | 117 | 121 | 120 | 125 | 115 |
| 5 | 122 | 120 | 124 | 123 | 117 | 110 | 112 | 123 | 136 | 136 | 138 | 135 | 129 | 125 | 125 | 125 | 125 | 126 | 129 | 136 | 133 | 132 | 133 | 133 | 127 |
| 6 | 134 | 135 | 137 | 139 | 134 | 130 | 128 | 132 | 136 | 139 | 135 | 132 | 118 | 118 | 116 | 116 | 122 | 120 | 116 | 123 | 132 | 132 | 126 | 122 | 122 |
| 7 | 128 | 125 | 134 | 141 | 142 | 131 | 123 | 129 | 135 | 147 | 152 | 144 | 129 | 123 | 129 | 131 | 132 | 134 | 134 | 136 | 135 | 136 | 137 | 138 | 134 |
| 8 | 139 | 140 | 142 | 142 | 134 | 121 | 113 | 108 | 122 | 141 | 150 | 148 | 138 | 135 | 138 | 137 | 137 | 135 | 140 | 141 | 145 | 145 | 145 | 145 | 137 |
| 9 | 149 | 151 | 149 | 149 | 137 | 129 | 131 | 137 | 145 | 149 | 152 | 148 | 142 | 134 | 133 | 134 | 134 | 137 | 137 | 138 | 137 | 139 | 138 | 138 | 140 |
| 10 | 142 | 142 | 142 | 142 | 137 | 129 | 127 | 127 | 137 | 144 | 153 | 153 | 148 | 142 | 142 | 142 | 144 | 142 | 145 | 147 | 146 | 145 | 142 | 142 | 142 |
| 11 | 145 | 148 | 146 | 154 | 152 | 149 | 141 | 151 | 137 | 132 | 145 | 135 | 117 | 125 | 128 | 130 | 139 | 141 | 140 | 137 | 134 | 133 | 130 | 125 | 138 |
| 12 | 139 | 125 | 135 | 135 | 127 | 112 | 102 | 99 | 87 | 96 | 118 | 121 | 120 | 110 | 93 | 89 | 130 | 130 | 120 | 125 | 130 | 139 | 140 | 140 | 119 |
| 13 | 144 | 142 | 137 | 138 | 119 | 113 | 108 | 105 | 95 | 114 | 135 | 137 | 132 | 127 | 129 | 130 | 124 | 121 | 124 | 132 | 133 | 131 | 130 | 138 | 126 |
| 14 | 148 | 135 | 131 | 133 | 128 | 121 | 113 | 102 | 112 | 129 | 135 | 138 | 125 | 117 | 125 | 128 | 128 | 133 | 134 | 136 | 136 | 137 | 136 | 138 | 129 |
| 15 | 138 | 139 | 140 | 140 | 135 | 127 | 126 | 130 | 135 | 144 | 152 | 157 | 156 | 150 | 147 | 146 | 147 | 150 | 154 | 156 | 154 | 151 | 147 | 149 | 145 |
| 16 | 148 | 148 | 145 | 145 | 142 | 139 | 136 | 130 | 130 | 141 | 150 | 153 | 152 | 149 | 144 | 143 | 145 | 146 | 147 | 146 | 146 | 147 | 146 | 147 | 144 |
| 17 | 147 | 147 | 150 | 150 | 147 | 144 | 141 | 147 | 157 | 167 | 170 | 171 | 167 | 159 | 153 | 154 | 154 | 157 | 157 | 157 | 158 | 157 | 171 | 169 | 156 |
| 18 | 169 | 166 | 167 | 166 | 161 | 155 | 154 | 153 | 156 | 165 | 169 | 166 | 158 | 153 | 150 | 150 | 148 | 152 | 154 | 148 | 147 | 145 | 145 | 147 | 156 |
| 19 | 152 | 151 | 152 | 158 | 152 | 147 | 145 | 155 | 157 | 158 | 160 | 154 | 147 | 142 | 145 | 146 | 148 | 148 | 148 | 150 | 144 | 144 | 145 | 128 | 149 |
| 20 | 138 | 154 | 140 | 135 | 122 | 112 | 101 | 111 | 122 | 125 | 127 | 124 | 122 | 121 | 122 | 125 | 126 | 123 | 124 | 126 | 127 | 126 | 127 | 127 | 125 |
| 21 | 127 | 127 | 134 | 135 | 135 | 129 | 126 | 128 | 137 | 142 | 161 | 160 | 144 | 134 | 137 | 133 | 118 | 110 | 110 | 119 | 132 | 138 | 138 | 132 | 133 |
| 22 | 132 | 128 | 133 | 133 | 130 | 122 | 122 | 122 | 122 | 124 | 127 | 137 | 133 | 127 | 127 | 128 | 129 | 128 | 142 | 141 | 139 | 141 | 144 | 141 | 132 |
| 23 | 141 | 140 | 142 | 147 | 142 | 132 | 126 | 125 | 129 | 137 | 150 | 145 | 148 | 144 | 139 | 131 | 134 | 141 | 144 | 144 | 147 | 157 | 137 | 137 | 140 |
| 24 | 145 | 145 | 148 | 150 | 137 | 133 | 128 | 132 | 136 | 135 | 136 | 141 | 136 | 130 | 128 | 134 | 134 | 135 | 136 | 141 | 141 | 143 | 145 | 146 | 138 |
| 25 | 151 | 151 | 153 | 153 | 149 | 149 | 150 | 150 | 148 | 148 | 154 | 156 | 152 | 134 | 116 | 106 | 112 | 125 | 132 | 127 | 135 | 141 | 161 | 142 | 141 |
| 26 | 140 | 145 | 145 | 152 | 140 | 129 | 139 | 129 | 111 | 103 | 103 | 91 | 87 | 85 | 92 | 89 | 103 | 127 | 126 | 143 | 147 | 122 | 90 | 106 | 118 |
| 27 | 123 | 112 | 117 | 114 | 124 | 115 | 119 | 118 | 117 | 113 | 111 | 128 | 117 | 116 | 137 | 125 | 107 | 98 | 102 | 125 | 129 | 150 | 135 | 130 | 120 |
| 28 | 125 | 127 | 131 | 130 | 116 | 107 | 108 | 115 | 158 | 145 | 105 | 19 | 105 | 117 | 163 | 127 | 103 | 147 | 154 | 15 | 163 | 11 | 8 | 59 | 28 |
| 29 | 37 | 29 | 27 | 40 | 30 | 30 | 72 | 85 | 65 | 85 | 112 | 73 | 75 | 78 | 83 | 86 | 90 | 91 | 89 | 93 | 94 | 93 | 99 | 94 | 73 |
| 30 | 98 | 101 | 103 | 105 | 102 | 96 | 93 | 91 | 93 | 102 | 117 | 102 | 97 | 101 | 109 | 112 | 112 | 126 | 113 | 109 | 107 | 112 | 113 | 113 | 105 |
| 31 | 112 | 113 | 115 | 115 | 110 | 105 | 97 | 108 | 113 | 123 | 121 | 116 | 109 | 106 | 112 | 117 | 120 | 123 | 123 | 122 | 122 | 120 | 120 | 119 | 115 |
| Среднее по всем дням | 129 | 130 | 128 | 131 | 127 | 119 | 116 | 119 | 121 | 126 | 134 | 127 | 117 | 113 | 116 | 117 | 117 | 118 | 119 | 127 | 125 | 128 | 128 | 129 | 123 |

Условные обозначения. Δ — погасла лампа, $>$ или $<$ — запись вышла за бумагу, \square — остановился час; \wedge — иные причины отсутств. записи. Величины, взятые приближенно с магнитогаммы — ().

Обработано Э. Копылова М. Ф.

Проверил: У. Копылова Я. И.

Месяц Октябрь Год 1961

2 = 41900 +

| Дата | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 | | | | | | | | | | | | | | | | | 19 20 21 22 23 | | | | | Средн. суточн. | | | | | |
|----------------------|---|----|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|----------------|-----|-----|----|----|----------------|----|----|----|----|----|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 19 | 20 | 21 | 22 | 23 | | | | | | |
| 1 | 46 | 40 | 52 | 49 | 51 | 53 | 61 | 63 | 68 | 73 | 70 | 82 | 90 | 87 | 79 | 80 | 79 | 79 | 79 | 79 | 78 | 78 | 76 | 77 | 70 | | | |
| 2 | 75 | 75 | 76 | 79 | 81 | 80 | 73 | 65 | 61 | 60 | 61 | 66 | 71 | 72 | 74 | 75 | 75 | 74 | 72 | 72 | 72 | 72 | 72 | 72 | 72 | 72 | | |
| 3 | 71 | 71 | 71 | 72 | 76 | 76 | 69 | 58 | 51 | 49 | 54 | 60 | 65 | 69 | 71 | 72 | 71 | 71 | 70 | 71 | 70 | 70 | 70 | 70 | 67 | 67 | | |
| 4 | 69 | 69 | 69 | 72 | 74 | 74 | 69 | 56 | 50 | 52 | 54 | 61 | 68 | 70 | 72 | 72 | 72 | 72 | 72 | 70 | 69 | 69 | 69 | 68 | 67 | 67 | | |
| 5 | 60 | 60 | 60 | 63 | 66 | 62 | 54 | 47 | 44 | 43 | 43 | 47 | 53 | 55 | 57 | 60 | 60 | 59 | 59 | 58 | 59 | 59 | 59 | 59 | 56 | 56 | | |
| 6 | 59 | 59 | 58 | 59 | 61 | 59 | 50 | 41 | 37 | 37 | 41 | 45 | 51 | 54 | 56 | 58 | 59 | 59 | 60 | 60 | 59 | 58 | 58 | 58 | 54 | 54 | | |
| 7 | 58 | 58 | 58 | 58 | 59 | 57 | 49 | 41 | 41 | 38 | 42 | 52 | 57 | 56 | 55 | 57 | 57 | 57 | 58 | 57 | 57 | 57 | 57 | 57 | 54 | 54 | | |
| 8 | 57 | 57 | 55 | 58 | 61 | 62 | 57 | 48 | 42 | 42 | 46 | 51 | 53 | 54 | 54 | 56 | 57 | 58 | 57 | 57 | 57 | 57 | 55 | 55 | 54 | 54 | | |
| 9 | 56 | 54 | 54 | 57 | 62 | 64 | 60 | 49 | 44 | 42 | 42 | 49 | 53 | 55 | 54 | 55 | 57 | 55 | 55 | 55 | 56 | 56 | 55 | 55 | 54 | 54 | | |
| 10 | 54 | 55 | 55 | 56 | 58 | 56 | 51 | 41 | 39 | 26 | 29 | 37 | 44 | 47 | 49 | 52 | 52 | 52 | 53 | 53 | 53 | 53 | 53 | 53 | 48 | 48 | | |
| 11 | 53 | 52 | 53 | 52 | 52 | 54 | 49 | 35 | 31 | 36 | 37 | 47 | 53 | 55 | 54 | 56 | 55 | 55 | 56 | 57 | 57 | 57 | 57 | 57 | 51 | 51 | | |
| 12 | 55 | 56 | 54 | 57 | 61 | 64 | 59 | 49 | 39 | 38 | 41 | 47 | 53 | 60 | 64 | 65 | 60 | 60 | 61 | 60 | 59 | 57 | 56 | 56 | 55 | 55 | | |
| 13 | 54 | 54 | 55 | 60 | 64 | 65 | 59 | 54 | 49 | 41 | 41 | 47 | 53 | 55 | 55 | 56 | 57 | 58 | 58 | 57 | 57 | 57 | 57 | 56 | 55 | 55 | | |
| 14 | 53 | 54 | 55 | 58 | 61 | 63 | 59 | 51 | 41 | 39 | 45 | 52 | 54 | 56 | 57 | 58 | 58 | 58 | 58 | 57 | 57 | 57 | 57 | 57 | 55 | 55 | | |
| 15 | 52 | 52 | 56 | 58 | 62 | 65 | 60 | 47 | 36 | 37 | 43 | 50 | 54 | 54 | 54 | 55 | 55 | 55 | 55 | 55 | 55 | 54 | 54 | 54 | 53 | 53 | | |
| 16 | 54 | 54 | 54 | 55 | 57 | 58 | 56 | 47 | 38 | 35 | 37 | 45 | 51 | 53 | 53 | 54 | 54 | 55 | 55 | 55 | 55 | 55 | 54 | 54 | 52 | 52 | | |
| 17 | 55 | 55 | 54 | 55 | 58 | 60 | 55 | 44 | 37 | 38 | 43 | 48 | 51 | 51 | 52 | 53 | 51 | 51 | 51 | 51 | 50 | 48 | 48 | 48 | 50 | 50 | | |
| 18 | 47 | 47 | 47 | 48 | 51 | 55 | 55 | 47 | 36 | 32 | 32 | 40 | 45 | 46 | 46 | 48 | 49 | 49 | 49 | 49 | 49 | 49 | 50 | 50 | 46 | 46 | | |
| 19 | 50 | 49 | 49 | 50 | 54 | 55 | 48 | 40 | 33 | 28 | 31 | 41 | 45 | 47 | 48 | 49 | 49 | 49 | 49 | 50 | 49 | 50 | 49 | 51 | 46 | 46 | | |
| 20 | 50 | 46 | 46 | 49 | 54 | 56 | 54 | 45 | 38 | 39 | 44 | 49 | 51 | 53 | 53 | 53 | 51 | 51 | 51 | 51 | 55 | 55 | 54 | 54 | 50 | 50 | | |
| 21 | 54 | 54 | 53 | 55 | 60 | 60 | 52 | 44 | 37 | 35 | 36 | 40 | 45 | 49 | 51 | 54 | 56 | 59 | 60 | 60 | 58 | 55 | 55 | 54 | 52 | 52 | | |
| 22 | 54 | 54 | 53 | 57 | 62 | 67 | 63 | 49 | 40 | 43 | 47 | 51 | 55 | 57 | 58 | 57 | 54 | 54 | 53 | 52 | 52 | 53 | 53 | 52 | 54 | 54 | | |
| 23 | 53 | 53 | 53 | 55 | 59 | 59 | 54 | 44 | 39 | 39 | 41 | 44 | 47 | 50 | 52 | 53 | 53 | 53 | 53 | 53 | 53 | 51 | 50 | 51 | 51 | 50 | 50 | |
| 24 | 51 | 51 | 51 | 54 | 58 | 61 | 56 | 44 | 41 | 45 | 48 | 51 | 55 | 56 | 55 | 56 | 55 | 56 | 55 | 55 | 54 | 53 | 53 | 53 | 53 | 53 | 53 | |
| 25 | 51 | 50 | 49 | 50 | 52 | 53 | 50 | 47 | 33 | 33 | 38 | 44 | 48 | 51 | 53 | 57 | 57 | 56 | 56 | 55 | 55 | 54 | 52 | 48 | 50 | 49 | 49 | |
| 26 | 50 | 51 | 51 | 54 | 59 | 60 | 54 | 45 | 45 | 45 | 49 | 59 | 63 | 62 | 63 | 65 | 65 | 61 | 61 | 60 | 60 | 57 | 55 | 53 | 56 | 56 | 56 | |
| 27 | 54 | 54 | 55 | 59 | 58 | 60 | 55 | 49 | 45 | 48 | 54 | 58 | 59 | 61 | 59 | 60 | 62 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | |
| 28 | 55 | 56 | 57 | 60 | 64 | 63 | 58 | 50 | 33 | 36 | 50 | 71 | 110 | 126 | 118 | 119 | 125 | 144 | 133 | 133 | 95 | 91 | 80 | 76 | 72 | 81 | 81 | |
| 29 | 77 | 79 | 82 | 81 | 85 | 88 | 79 | 66 | 65 | 67 | 67 | 73 | 77 | 77 | 76 | 76 | 75 | 75 | 75 | 75 | 75 | 74 | 74 | 73 | 71 | 75 | 75 | |
| 30 | 71 | 71 | 70 | 71 | 75 | 77 | 75 | 66 | 58 | 59 | 63 | 67 | 68 | 70 | 70 | 70 | 69 | 67 | 67 | 67 | 68 | 68 | 68 | 67 | 67 | 68 | 68 | |
| 31 | 67 | 66 | 67 | 69 | 71 | 70 | 64 | 57 | 50 | 53 | 58 | 65 | 65 | 66 | 66 | 66 | 66 | 65 | 65 | 64 | 64 | 62 | 62 | 62 | 62 | 63 | 63 | |
| Среднее по всем дням | 57 | 57 | 57 | 59 | 62 | 63 | 58 | 49 | 43 | 43 | 46 | 53 | 58 | 60 | 61 | 62 | 62 | 62 | 62 | 62 | 62 | 60 | 60 | 59 | 58 | 58 | 57 | 57 |

Условные обозначения: Δ — погасла лампа; $>$ или $<$ — запись вышла за бумагу; \square — остановились часы; \wedge — иные причины отсутствия записи. Величин, взятые приблизительно с магнитограммы — ().

Обработал Чикадзе З.И.

Проверила Эбралидзе М.В.

| Время 14:00 | | | | | | | | | | | | | | | | | | | | | | | Средн. суточн. | | |
|----------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------------------|------|------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 19 | 20 | 21 | 22 | 23 | | | |
| 1 | 11.4 | 11.4 | 11.4 | 11.4 | 12.4 | 13.3 | 13.4 | 12.4 | 9.4 | 7.9 | 7.9 | 9.4 | 9.9 | 10.3 | 10.3 | 10.4 | 10.4 | 11.2 | 11.8 | 13.3 | 11.9 | 11.4 | 11.2 | 10.9 | 11.0 |
| 2 | 10.9 | 10.4 | 10.4 | 10.3 | 10.9 | 12.4 | 12.9 | 12.4 | 9.9 | 7.9 | 7.4 | 8.5 | 10.6 | 9.9 | 9.9 | 10.3 | 10.4 | 10.9 | 11.4 | 11.4 | 11.4 | 11.2 | 10.9 | 10.6 | 10.6 |
| 3 | 10.4 | 10.4 | 10.6 | 11.2 | 12.2 | 12.9 | 12.9 | 11.4 | 9.4 | 7.4 | 7.9 | 8.8 | 9.4 | 9.9 | 10.2 | 10.4 | 10.4 | 10.9 | 11.4 | 11.4 | 11.4 | 11.4 | 10.9 | 10.4 | 10.6 |
| 4 | 10.5 | 10.6 | 10.4 | 10.4 | 11.4 | 12.4 | 12.4 | 10.4 | 8.4 | 7.4 | 7.2 | 8.9 | 9.9 | 9.4 | 9.4 | 9.6 | 9.9 | 10.3 | 10.9 | 11.4 | 10.9 | 10.9 | 10.4 | 10.9 | 10.2 |
| 5 | 9.9 | 10.2 | 9.8 | 10.2 | 11.4 | 12.4 | 12.4 | 11.3 | 8.9 | 7.3 | 7.3 | 7.9 | 8.8 | 11.4 | 12.4 | 11.4 | 12.4 | 12.5 | 12.7 | 13.9 | 12.2 | 11.6 | 9.4 | 9.4 | 10.2 |
| 6 | 10.4 | 10.6 | 10.6 | 10.4 | 10.9 | 11.2 | 12.4 | 11.4 | 10.2 | 9.4 | 8.4 | 9.1 | 9.9 | 10.9 | 10.8 | 10.9 | 10.6 | 10.9 | 11.2 | 11.3 | 10.9 | 10.9 | 10.9 | 10.2 | 10.6 |
| 7 | 10.4 | 10.4 | 9.6 | 10.4 | 11.4 | 12.1 | 13.4 | 11.9 | 10.4 | 9.6 | 10.5 | 12.9 | 13.4 | 14.9 | 16.4 | 14.9 | 15.9 | 16.9 | 19.9 | 20.3 | 17.9 | 17.3 | 15.2 | 12.6 | 13.7 |
| 8 | 12.3 | 10.6 | 8.4 | 10.5 | 11.2 | 13.4 | 13.4 | 13.3 | 11.5 | 9.9 | 9.2 | 9.9 | 11.4 | 12.4 | 11.0 | 10.9 | 11.4 | 11.4 | 11.5 | 11.9 | 13.9 | 13.4 | 12.9 | 12.2 | 11.6 |
| 9 | 11.4 | 10.6 | 9.9 | 11.2 | 11.9 | 13.9 | 14.7 | 13.4 | 10.9 | 8.9 | 8.9 | 9.9 | 9.9 | 10.1 | 9.9 | 10.9 | 12.1 | 12.1 | 12.8 | 12.4 | 12.4 | 12.3 | 11.4 | 11.6 | 11.4 |
| 10 | 11.2 | 11.2 | 11.3 | 12.2 | 13.6 | 13.7 | 11.6 | 9.8 | 8.3 | 8.4 | 8.4 | 8.4 | 9.2 | 9.6 | 10.4 | 11.0 | 11.2 | 11.4 | 11.6 | 11.7 | 11.4 | 11.4 | 11.0 | 11.0 | 10.8 |
| 11 | 10.6 | 10.4 | 10.4 | 10.4 | 11.4 | 12.2 | 12.1 | 10.9 | 8.9 | 7.9 | 7.9 | 8.9 | 9.4 | 9.9 | 9.8 | 9.9 | 10.4 | 10.5 | 10.6 | 10.8 | 10.8 | 10.8 | 11.2 | 10.4 | 10.3 |
| 12 | 9.5 | 8.9 | 9.7 | 10.7 | 10.6 | 11.4 | 12.4 | 11.9 | 10.4 | 8.9 | 8.9 | 9.0 | 9.9 | 9.9 | 11.7 | 12.4 | 13.9 | 12.4 | 12.4 | 11.8 | 12.4 | 12.5 | 11.9 | 10.4 | 11.0 |
| 13 | 11.4 | 10.5 | 10.4 | 10.5 | 11.3 | 12.4 | 12.9 | 12.0 | 10.9 | 9.9 | 9.8 | 9.9 | 9.9 | 10.1 | 10.4 | 10.5 | 10.8 | 10.9 | 10.9 | 10.9 | 11.4 | 10.9 | 10.9 | 10.9 | 10.8 |
| 14 | 10.4 | 9.6 | 8.9 | 10.6 | 10.9 | 11.2 | 11.6 | 10.7 | 9.9 | 8.9 | 8.4 | 8.4 | 8.7 | 9.4 | 9.7 | 9.9 | 9.9 | 10.4 | 13.4 | 13.4 | 12.6 | 12.1 | 11.2 | 11.0 | 10.5 |
| 15 | 10.9 | 10.7 | 10.4 | 10.4 | 11.2 | 11.4 | 11.4 | 10.6 | 9.6 | 8.4 | 8.3 | 8.4 | 8.0 | 9.9 | 10.0 | 10.2 | 10.4 | 10.6 | 10.9 | 10.9 | 11.2 | 11.4 | 10.6 | 10.4 | 10.3 |
| 16 | 10.4 | 10.4 | 10.6 | 10.4 | 10.9 | 12.1 | 12.3 | 10.9 | 9.4 | 8.4 | 7.9 | 8.4 | 9.6 | 9.4 | 9.9 | 9.9 | 9.9 | 10.4 | 10.4 | 10.4 | 10.6 | 11.4 | 12.2 | 11.3 | 10.3 |
| 17 | 10.4 | 10.2 | 9.4 | 9.8 | 10.2 | 10.9 | 10.5 | 10.1 | 8.9 | 8.4 | 8.4 | 9.4 | 9.5 | 8.9 | 10.4 | 11.9 | 10.4 | 10.9 | 11.6 | 12.6 | 12.6 | 12.8 | 12.4 | 10.4 | 10.5 |
| 18 | 8.4 | 9.9 | 9.9 | 9.8 | 10.4 | 10.4 | 10.4 | 8.9 | 11.4 | 11.4 | 8.9 | 9.9 | 15.9 | 10.6 | 11.7 | 14.9 | 14.4 | 14.2 | 13.4 | 16.4 | 15.2 | 14.4 | 12.6 | 13.4 | 12.0 |
| 19 | 11.9 | 11.4 | 10.5 | 10.4 | 10.4 | 10.9 | 10.9 | 10.6 | 9.9 | 9.5 | 9.6 | 10.9 | 11.9 | 10.9 | 10.8 | 11.2 | 11.4 | 11.4 | 11.4 | 11.4 | 11.4 | 11.4 | 11.3 | 11.0 | 10.9 |
| 20 | 10.5 | 10.4 | 10.5 | 10.4 | 10.9 | 11.4 | 12.0 | 11.9 | 10.5 | 8.9 | 9.2 | 10.2 | 11.6 | 13.4 | 12.4 | 12.4 | 12.4 | 13.9 | 14.4 | 16.1 | 13.9 | 12.4 | 11.7 | 10.4 | 11.7 |
| 21 | 10.9 | 9.5 | 10.5 | 10.4 | 10.4 | 11.4 | 11.9 | 11.4 | 10.4 | 9.5 | 8.9 | 9.4 | 10.4 | 10.4 | 10.4 | 10.4 | 10.4 | 11.3 | 11.4 | 11.4 | 11.2 | 11.4 | 10.7 | 10.5 | 10.6 |
| 22 | 10.4 | 10.4 | 10.6 | 10.5 | 11.4 | 11.9 | 11.7 | 10.6 | 9.3 | 8.4 | 8.3 | 8.9 | 9.9 | 9.7 | 10.9 | 10.2 | 10.6 | 11.2 | 11.2 | 11.2 | 10.5 | 11.5 | 10.6 | 10.5 | 10.4 |
| 23 | 10.4 | 10.4 | 10.3 | 10.6 | 10.9 | 11.4 | 11.4 | 10.6 | 9.6 | 8.9 | 8.7 | 8.9 | 9.7 | 10.3 | 10.3 | 10.3 | 10.3 | 10.3 | 10.6 | 10.5 | 10.5 | 10.5 | 10.4 | 10.3 | 10.3 |
| 24 | 10.3 | 10.3 | 11.3 | 10.9 | 10.9 | 11.5 | 12.0 | 11.4 | 9.9 | 8.9 | 8.9 | 9.4 | 9.6 | 9.9 | 10.3 | 10.4 | 10.6 | 10.5 | 10.9 | 10.9 | 10.8 | 10.8 | 10.9 | 11.2 | 10.5 |
| 25 | 9.4 | 9.5 | 9.5 | 9.2 | 10.7 | 11.3 | 10.3 | 9.3 | 8.9 | 8.4 | 8.9 | 9.4 | 9.8 | 9.6 | 9.8 | 10.7 | 10.5 | 10.5 | 11.3 | 11.3 | 11.3 | 11.3 | 11.3 | 10.3 | 10.1 |
| 26 | 9.9 | 9.6 | 9.6 | 9.5 | 10.3 | 11.4 | 12.4 | 11.5 | 9.9 | 8.4 | 8.4 | 9.2 | 9.9 | 10.2 | 10.2 | 10.3 | 10.3 | 10.4 | 11.6 | 11.5 | 10.8 | 11.3 | 10.4 | 10.4 | 10.3 |
| 27 | 10.5 | 10.4 | 10.4 | 10.4 | 10.6 | 11.5 | 12.4 | 11.5 | 10.9 | 9.9 | 9.3 | 9.4 | 9.6 | 10.4 | 10.3 | 10.3 | 10.4 | 10.7 | 11.4 | 11.4 | 11.6 | 11.9 | 12.3 | 12.4 | 10.8 |
| 28 | 10.4 | 9.9 | 10.4 | 10.5 | 10.6 | 11.6 | 11.5 | 10.4 | 8.8 | 7.7 | 8.3 | 9.2 | 9.9 | 10.2 | 10.2 | 10.4 | 10.4 | 11.3 | 12.4 | 11.5 | 11.4 | 11.1 | 10.9 | 10.2 | 10.4 |
| 29 | 9.9 | 9.9 | 9.4 | 9.6 | 10.7 | 11.4 | 11.3 | 10.5 | 9.4 | 8.4 | 8.4 | 8.9 | 9.4 | 9.9 | 9.9 | 9.9 | 9.9 | 10.3 | 10.2 | 10.4 | 10.4 | 10.4 | 10.3 | 10.3 | 10.0 |
| 30 | 9.4 | 9.4 | 9.6 | 9.9 | 10.3 | 11.4 | 11.9 | 11.2 | 9.4 | 8.4 | 7.7 | 8.3 | 9.4 | 9.9 | 9.9 | 9.9 | 10.1 | 10.3 | 10.2 | 10.4 | 10.4 | 10.4 | 9.9 | 9.9 | 9.9 |
| 31 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Среднее по всем дням | 10.5 | 10.3 | 10.2 | 10.5 | 11.1 | 11.9 | 12.1 | 11.2 | 9.8 | 8.7 | 8.6 | 9.3 | 10.1 | 10.4 | 10.6 | 10.9 | 11.1 | 11.4 | 11.9 | 12.2 | 11.8 | 11.8 | 11.3 | 10.8 | 10.8 |

Месяц Ноябрь Год 1961

Z = 41900 +

| Дни | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 | | | | | | | | | | | | | | | | | 19 21 21 22 23 | | | | | Средн. суточн. | |
|----------------------|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----------------|----|----|----|----|----------------|----|
| | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 19 | 21 | 21 | 22 | 23 | | | | | |
| 1 | 70 | 70 | 70 | 70 | 70 | 66 | 59 | 56 | 56 | 62 | 70 | 70 | 70 | 70 | 67 | 69 | 70 | 70 | 70 | 69 | 68 | 68 | 67 | |
| 2 | 67 | 67 | 67 | 67 | 71 | 73 | 71 | 66 | 56 | 56 | 62 | 69 | 74 | 72 | 71 | 71 | 69 | 62 | 65 | 65 | 65 | 64 | 63 | 67 |
| 3 | 61 | 60 | 61 | 62 | 64 | 63 | 57 | 52 | 47 | 48 | 53 | 62 | 66 | 67 | 67 | 67 | 67 | 68 | 68 | 68 | 67 | 66 | 62 | |
| 4 | 66 | 66 | 66 | 67 | 71 | 71 | 66 | 55 | 52 | 54 | 59 | 62 | 64 | 64 | 64 | 64 | 66 | 62 | 67 | 67 | 67 | 66 | 64 | 64 |
| 5 | 62 | 63 | 62 | 64 | 69 | 72 | 68 | 61 | 58 | 61 | 65 | 66 | 69 | 76 | 78 | 76 | 77 | 76 | 74 | 71 | 70 | 70 | 68 | |
| 6 | 66 | 66 | 67 | 69 | 73 | 73 | 72 | 67 | 66 | 65 | 68 | 72 | 72 | 73 | 73 | 72 | 70 | 70 | 70 | 69 | 69 | 68 | 69 | |
| 7 | 66 | 67 | 66 | 65 | 69 | 72 | 71 | 64 | 60 | 62 | 71 | 79 | 83 | 86 | 86 | 83 | 79 | 82 | 83 | 82 | 72 | 72 | 74 | |
| 8 | 72 | 69 | 65 | 68 | 71 | 71 | 69 | 67 | 62 | 64 | 69 | 72 | 76 | 75 | 75 | 74 | 74 | 73 | 73 | 72 | 69 | 72 | 71 | |
| 9 | 70 | 71 | 70 | 70 | 76 | 77 | 73 | 64 | 59 | 60 | 62 | 66 | 69 | 69 | 69 | 71 | 70 | 70 | 70 | 70 | 70 | 70 | 69 | |
| 10 | 70 | 71 | 71 | 71 | 74 | 70 | 68 | 65 | 58 | 55 | 56 | 61 | 64 | 65 | 66 | 66 | 66 | 67 | 66 | 68 | 68 | 66 | 66 | |
| 11 | 65 | 66 | 64 | 66 | 67 | 66 | 63 | 56 | 51 | 54 | 58 | 64 | 66 | 66 | 66 | 67 | 65 | 67 | 67 | 66 | 66 | 63 | 64 | |
| 12 | 63 | 61 | 61 | 61 | 63 | 68 | 68 | 66 | 62 | 63 | 66 | 72 | 75 | 77 | 78 | 77 | 78 | 76 | 74 | 67 | 70 | 68 | 69 | |
| 13 | 66 | 66 | 67 | 67 | 67 | 67 | 64 | 60 | 57 | 56 | 59 | 63 | 63 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 65 | 66 | 64 | |
| 14 | 62 | 61 | 61 | 62 | 65 | 64 | 62 | 60 | 52 | 50 | 56 | 61 | 63 | 65 | 65 | 65 | 66 | 68 | 71 | 71 | 69 | 67 | 67 | |
| 15 | 66 | 66 | 66 | 66 | 64 | 63 | 62 | 61 | 59 | 58 | 59 | 64 | 67 | 67 | 66 | 67 | 66 | 66 | 66 | 66 | 65 | 63 | 64 | |
| 16 | 63 | 63 | 63 | 62 | 64 | 64 | 57 | 54 | 51 | 51 | 56 | 52 | 63 | 63 | 63 | 63 | 63 | 63 | 63 | 63 | 63 | 61 | 61 | |
| 17 | 67 | 62 | 62 | 61 | 62 | 62 | 56 | 50 | 47 | 48 | 53 | 59 | 61 | 62 | 67 | 70 | 67 | 67 | 66 | 65 | 62 | 62 | 61 | |
| 18 | 57 | 56 | 62 | 64 | 66 | 67 | 61 | 56 | 59 | 65 | 70 | 73 | 79 | 80 | 84 | 85 | 82 | 76 | 73 | 74 | 70 | 70 | 69 | |
| 19 | 66 | 66 | 67 | 66 | 64 | 60 | 57 | 53 | 53 | 56 | 63 | 70 | 70 | 68 | 67 | 67 | 67 | 67 | 67 | 67 | 67 | 66 | 64 | |
| 20 | 69 | 69 | 69 | 69 | 71 | 73 | 77 | 70 | 66 | 66 | 69 | 74 | 76 | 78 | 76 | 76 | 74 | 73 | 75 | 75 | 73 | 72 | 72 | |
| 21 | 71 | 70 | 68 | 69 | 71 | 70 | 71 | 68 | 65 | 64 | 66 | 72 | 73 | 72 | 72 | 72 | 72 | 72 | 72 | 72 | 71 | 71 | 70 | |
| 22 | 69 | 69 | 69 | 69 | 70 | 69 | 64 | 59 | 56 | 56 | 62 | 68 | 69 | 69 | 69 | 70 | 71 | 71 | 71 | 70 | 69 | 69 | 67 | |
| 23 | 69 | 69 | 69 | 62 | 68 | 68 | 67 | 64 | 64 | 64 | 65 | 66 | 71 | 71 | 71 | 70 | 70 | 70 | 71 | 71 | 70 | 68 | 68 | |
| 24 | 70 | 70 | 70 | 69 | 68 | 68 | 65 | 63 | 59 | 60 | 63 | 65 | 66 | 69 | 69 | 69 | 70 | 70 | 69 | 68 | 68 | 66 | 67 | |
| 25 | 65 | 65 | 65 | 65 | 65 | 64 | 60 | 56 | 52 | 54 | 58 | 64 | 65 | 65 | 65 | 66 | 65 | 66 | 66 | 66 | 66 | 65 | 63 | |
| 26 | 65 | 64 | 64 | 64 | 65 | 69 | 66 | 62 | 56 | 58 | 62 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 68 | 66 | 66 | 66 | 65 | |
| 27 | 66 | 66 | 66 | 67 | 67 | 66 | 66 | 60 | 55 | 52 | 53 | 59 | 63 | 66 | 67 | 67 | 67 | 67 | 66 | 66 | 66 | 65 | 64 | |
| 28 | 66 | 66 | 67 | 66 | 67 | 68 | 65 | 58 | 54 | 54 | 60 | 64 | 65 | 65 | 66 | 66 | 67 | 68 | 68 | 67 | 67 | 67 | 65 | |
| 29 | 64 | 64 | 66 | 66 | 66 | 67 | 64 | 57 | 56 | 59 | 62 | 64 | 65 | 65 | 65 | 66 | 65 | 66 | 66 | 66 | 66 | 65 | 64 | |
| 30 | 66 | 65 | 64 | 64 | 65 | 67 | 66 | 63 | 61 | 59 | 61 | 67 | 68 | 67 | 66 | 66 | 66 | 68 | 68 | 66 | 66 | 65 | 65 | |
| 31 | | | | | | | | | | | | | | | | | | | | | | | | |
| Среднее по всем дням | 66 | 66 | 66 | 66 | 68 | 68 | 65 | 61 | 57 | 58 | 62 | 66 | 69 | 69 | 70 | 70 | 69 | 69 | 69 | 69 | 68 | 67 | 66 | |

Условные обозначения: Δ — погасла лампа, ∇ или \sphericalangle — запись вышла за бумагу, \square — остановилась часть, ∇ — иные причины отсутств. записи. Величины, взятые приближенно с магнитограммы — ().

Обработала Эбралидзе Н.В.

Проверил: Ткачкова С.И.

Месяц Декабрь Год 1961

0 = 5° + =

| Часы | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 19 | 20 | 21 | 22 | 23 | Средн. суточн. | | |
|----------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------|------|------|
| 1 | 9.3 | 9.0 | 9.0 | 8.5 | 8.4 | 9.7 | 10.7 | 10.6 | 10.5 | 9.0 | 8.8 | 9.7 | 9.0 | 12.4 | 15.0 | 14.0 | 16.5 | 15.5 | 18.4 | 19.9 | 14.5 | 13.5 | 14.0 | 11.0 | 12.0 |
| 2 | 11.5 | 9.5 | 10.5 | 11.5 | 11.6 | 10.7 | 12.0 | 11.5 | 11.6 | 11.1 | 11.5 | 13.0 | 11.5 | 17.0 | 12.6 | 19.0 | 24.0 | 19.0 | 24.0 | 20.0 | 22.0 | 22.0 | 19.8 | 18.9 | 15.4 |
| 3 | 10.5 | 12.0 | 9.0 | 4.0 | 6.4 | 9.4 | 12.0 | 13.4 | 13.5 | 13.0 | 12.0 | 13.5 | 12.5 | 14.0 | 13.5 | 14.9 | 15.0 | 14.0 | 14.0 | 13.5 | 14.0 | 10.7 | 13.4 | 12.4 | 12.2 |
| 4 | 12.0 | 11.8 | 11.5 | 11.5 | 12.5 | 13.8 | 13.0 | 11.5 | 10.6 | 10.5 | 10.0 | 10.5 | 11.5 | 11.4 | 11.5 | 12.5 | 15.3 | 12.0 | 12.0 | 12.0 | 11.5 | 11.9 | 11.2 | 10.5 | 11.8 |
| 5 | 11.3 | 11.1 | 11.1 | 11.0 | 12.0 | 12.5 | 12.8 | 12.5 | 11.0 | 9.6 | 9.2 | 9.6 | 10.6 | 11.0 | 10.7 | 10.0 | 11.6 | 14.4 | 14.5 | 14.5 | 14.0 | 12.9 | 12.6 | 11.5 | 11.8 |
| 6 | 11.6 | 10.5 | 9.9 | 9.0 | 9.0 | 11.5 | 12.1 | 11.7 | 9.6 | 9.0 | 9.5 | 9.4 | 9.6 | 10.3 | 10.9 | 11.5 | 12.5 | 13.5 | 14.5 | 14.3 | 13.0 | 12.3 | 12.0 | 11.5 | 11.2 |
| 7 | 11.0 | 10.7 | 10.4 | 10.0 | 10.5 | 11.4 | 12.0 | 12.4 | 11.5 | 12.4 | 10.7 | 9.5 | 11.5 | 10.7 | 10.5 | 10.4 | 10.7 | 11.5 | 11.5 | 11.5 | 11.5 | 11.5 | 11.5 | 11.5 | 11.1 |
| 8 | 11.5 | 11.5 | 11.3 | 11.0 | 11.4 | 12.0 | 12.4 | 12.2 | 11.4 | 10.4 | 9.6 | 9.5 | 10.4 | 10.5 | 10.5 | 10.4 | 10.4 | 11.3 | 10.6 | 11.4 | 10.6 | 10.6 | 10.5 | 10.5 | 10.9 |
| 9 | 10.0 | 10.3 | 10.4 | 10.4 | 10.4 | 11.4 | 11.5 | 11.4 | 10.5 | 10.3 | 9.5 | 9.3 | 9.5 | 10.0 | 10.3 | 10.4 | 10.5 | 11.3 | 11.5 | 11.5 | 11.5 | 11.3 | 10.6 | 10.6 | 10.6 |
| 10 | 10.5 | 10.5 | 10.5 | 10.4 | 10.5 | 10.7 | 12.4 | 12.4 | 11.2 | 10.0 | 9.5 | 9.2 | 9.3 | 10.4 | 10.5 | 10.5 | 11.5 | 13.5 | 12.5 | 13.5 | 14.7 | 13.5 | 12.5 | 11.5 | 11.3 |
| 11 | 11.2 | 9.5 | 10.4 | 10.0 | 9.6 | 10.4 | 11.5 | 11.5 | 11.5 | 10.5 | 9.3 | 9.3 | 9.6 | 10.3 | 10.4 | 10.4 | 11.5 | 14.0 | 15.5 | 16.5 | 16.4 | 14.5 | 13.5 | 12.9 | 11.7 |
| 12 | 12.4 | 11.5 | 11.5 | 10.6 | 11.5 | 12.5 | 12.4 | 11.4 | 10.4 | 9.5 | 9.9 | 10.5 | 10.9 | 11.0 | 10.7 | 11.2 | 11.0 | 11.1 | 11.4 | 11.4 | 11.2 | 11.0 | 10.7 | 10.7 | 11.1 |
| 13 | 10.7 | 10.5 | 10.4 | 10.5 | 10.5 | 11.5 | 11.5 | 10.6 | 9.5 | 9.2 | 9.2 | 9.4 | 9.5 | 10.0 | 10.2 | 10.2 | 11.2 | 10.5 | 10.7 | 10.5 | 10.7 | 10.5 | 11.0 | 11.5 | 10.4 |
| 14 | 10.9 | 10.3 | 10.0 | 10.2 | 10.4 | 11.0 | 11.5 | 10.7 | 9.5 | 9.3 | 8.5 | 9.3 | 10.0 | 10.3 | 10.3 | 10.2 | 10.4 | 10.5 | 10.5 | 11.0 | 11.0 | 11.3 | 10.7 | 10.4 | 10.3 |
| 15 | 10.0 | 9.5 | 9.4 | 9.5 | 9.5 | 10.3 | 11.5 | 11.3 | 10.3 | 9.5 | 8.8 | 9.5 | 10.5 | 11.3 | 11.5 | 11.3 | 10.9 | 10.7 | 10.6 | 11.3 | 11.5 | 11.7 | 10.6 | 10.6 | 10.5 |
| 16 | 10.5 | 10.0 | 9.9 | 9.8 | 9.7 | 10.2 | 10.5 | 10.3 | 9.5 | 9.5 | 9.5 | 9.5 | 10.2 | 10.5 | 10.5 | 10.5 | 10.3 | 10.5 | 11.0 | 10.7 | 10.7 | 10.3 | 10.3 | 10.5 | 10.2 |
| 17 | 10.3 | 10.2 | 10.1 | 9.8 | 9.5 | 11.5 | 11.6 | 11.3 | 10.5 | 9.6 | 9.0 | 9.2 | 9.5 | 10.2 | 10.5 | 10.5 | 10.5 | 10.5 | 10.5 | 11.3 | 10.5 | 10.4 | 10.5 | 10.2 | 10.3 |
| 18 | 9.8 | 9.5 | 9.5 | 9.7 | 9.8 | 10.5 | 11.2 | 10.5 | 9.9 | 9.5 | 9.4 | 9.4 | 9.7 | 10.0 | 10.0 | 10.0 | 10.2 | 10.3 | 10.5 | 10.5 | 10.6 | 10.6 | 10.3 | 9.9 | 10.1 |
| 19 | 9.4 | 9.3 | 9.3 | 9.3 | 9.8 | 11.1 | 11.8 | 10.9 | 9.3 | 8.3 | 8.3 | 8.3 | 8.8 | 9.5 | 9.2 | 10.1 | 10.0 | 10.6 | 10.4 | 10.2 | 10.2 | 10.1 | 10.1 | 10.5 | 9.8 |
| 20 | 9.1 | 9.1 | 9.4 | 9.4 | 9.8 | 10.8 | 11.8 | 10.8 | 9.3 | 8.1 | 8.2 | 8.6 | 9.8 | 9.8 | 10.3 | 10.3 | 10.3 | 10.5 | 10.7 | 10.8 | 10.8 | 10.5 | 10.2 | 9.8 | 9.9 |
| 21 | 9.5 | 9.1 | 8.8 | 8.6 | 9.3 | 10.5 | 11.6 | 10.6 | 8.8 | 8.8 | 7.8 | 8.3 | 9.3 | 10.0 | 10.3 | 10.1 | 10.1 | 9.9 | 9.9 | 10.5 | 10.3 | 10.3 | 10.1 | 9.8 | 9.7 |
| 22 | 9.5 | 9.3 | 9.3 | 9.5 | 9.8 | 10.3 | 11.3 | 10.3 | 9.4 | 8.8 | 8.8 | 9.0 | 9.4 | 10.4 | 10.1 | 10.8 | 11.5 | 12.0 | 11.8 | 11.9 | 11.8 | 10.7 | 10.4 | 10.2 | 10.3 |
| 23 | 9.5 | 9.7 | 9.3 | 9.3 | 9.3 | 9.3 | 10.3 | 9.3 | 8.8 | 8.1 | 8.1 | 9.1 | 9.6 | 9.8 | 9.8 | 11.0 | 10.3 | 10.7 | 11.3 | 10.8 | 10.7 | 11.1 | 10.3 | 11.2 | 9.9 |
| 24 | 10.3 | 9.7 | 9.7 | 9.3 | 9.8 | 9.9 | 11.1 | 10.3 | 9.8 | 8.8 | 8.3 | 9.7 | 10.4 | 10.8 | 9.7 | 11.8 | 11.3 | 10.9 | 11.1 | 11.3 | 11.2 | 10.8 | 10.8 | 10.5 | 10.3 |
| 25 | 10.3 | 9.8 | 10.3 | 10.5 | 10.8 | 11.6 | 12.3 | 11.8 | 10.3 | 9.0 | 8.2 | 8.7 | 9.8 | 10.3 | 10.3 | 10.3 | 10.3 | 10.2 | 10.5 | 10.5 | 10.7 | 10.5 | 10.5 | 10.1 | 10.3 |
| 26 | 9.8 | 9.7 | 9.8 | 9.3 | 10.2 | 11.1 | 11.1 | 10.4 | 9.5 | 8.2 | 7.8 | 8.1 | 8.8 | 9.7 | 10.3 | 10.3 | 10.3 | 10.3 | 11.2 | 10.9 | 10.8 | 10.7 | 10.3 | 9.3 | 9.9 |
| 27 | 8.8 | 6.3 | 6.7 | 8.3 | 8.8 | 9.8 | 10.5 | 9.8 | 8.8 | 8.3 | 7.8 | 8.3 | 9.0 | 8.8 | 9.5 | 10.1 | 10.1 | 10.3 | 10.3 | 10.3 | 10.3 | 10.3 | 10.0 | 9.9 | 9.9 |
| 28 | 9.5 | 9.6 | 9.6 | 9.6 | 9.8 | 10.5 | 11.8 | 10.9 | 9.6 | 7.6 | 8.3 | 10.5 | 9.6 | 9.6 | 10.8 | 16.8 | 14.8 | 13.5 | 12.3 | 12.3 | 13.3 | 11.1 | 11.4 | 8.6 | 10.9 |
| 29 | 8.8 | 9.3 | 9.3 | 9.6 | 10.5 | 11.4 | 12.0 | 11.4 | 9.8 | 8.9 | 8.8 | 8.8 | 9.8 | 10.8 | 10.5 | 10.5 | 11.4 | 11.2 | 11.3 | 11.3 | 11.3 | 10.6 | 9.8 | 10.4 | 10.3 |
| 30 | 10.3 | 9.8 | 9.6 | 9.3 | 9.3 | 10.8 | 11.3 | 11.3 | 10.3 | 9.6 | 9.8 | 10.3 | 11.8 | 11.2 | 12.5 | 14.6 | 14.3 | 12.5 | 11.8 | 11.5 | 11.6 | 11.3 | 11.3 | 9.8 | 11.1 |
| 31 | 9.8 | 9.8 | 9.9 | 9.8 | 10.3 | 11.3 | 12.4 | 12.0 | 10.5 | 9.6 | 9.5 | 9.3 | 9.6 | 10.7 | 10.6 | 11.3 | 11.3 | 11.8 | 12.7 | 12.7 | 11.2 | 11.3 | 10.3 | 9.8 | 10.7 |
| Среднее по всем дням | 10.3 | 9.9 | 9.8 | 9.7 | 10.0 | 10.9 | 11.7 | 11.2 | 10.2 | 9.5 | 9.1 | 9.6 | 10.2 | 10.9 | 11.0 | 11.5 | 11.9 | 11.9 | 12.2 | 12.1 | 12.1 | 11.6 | 11.4 | 10.9 | 10.8 |

Месяц Декабрь Год 1961

$\alpha = 5^\circ +$

| Часы | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 | | | | | | | | | | | | | | | | | 19 20 21 22 23 | | | | | Средн. суточн. | | |
|----------------------|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------|------|------|------|------|----------------|------|------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 19 | 20 | 21 | 22 | 23 | | | |
| 1 | 9.3 | 9.0 | 9.0 | 8.5 | 8.7 | 9.7 | 10.7 | 10.6 | 10.5 | 9.0 | 8.8 | 9.7 | 9.0 | 17.4 | 15.0 | 14.0 | 16.5 | 15.5 | 18.4 | 17.4 | 14.5 | 13.5 | 14.0 | 11.0 | 12.0 |
| 2 | 11.5 | 7.5 | 10.5 | 11.5 | 11.6 | 10.7 | 12.0 | 11.5 | 11.6 | 11.6 | 11.5 | 13.0 | 11.5 | 17.0 | 17.6 | 19.0 | 24.0 | 19.0 | 24.0 | 20.0 | 22.0 | 22.0 | 19.8 | 18.9 | 15.4 |
| 3 | 10.5 | 12.0 | 7.0 | 4.0 | 6.4 | 9.4 | 12.0 | 13.4 | 13.5 | 13.0 | 12.0 | 13.5 | 17.5 | 14.0 | 13.5 | 14.9 | 15.0 | 14.0 | 14.0 | 13.5 | 14.0 | 10.7 | 13.4 | 12.4 | 12.2 |
| 4 | 12.0 | 11.8 | 11.5 | 11.5 | 12.5 | 13.8 | 13.0 | 11.5 | 10.6 | 10.5 | 10.0 | 10.5 | 11.5 | 11.4 | 11.5 | 12.5 | 15.3 | 12.0 | 12.0 | 12.0 | 11.5 | 11.9 | 11.2 | 10.5 | 11.8 |
| 5 | 11.3 | 11.1 | 11.1 | 11.0 | 12.0 | 12.5 | 12.8 | 12.5 | 11.0 | 9.6 | 9.2 | 9.6 | 10.6 | 11.0 | 10.7 | 10.0 | 11.6 | 14.4 | 14.5 | 14.5 | 14.0 | 12.9 | 12.6 | 11.5 | 11.8 |
| 6 | 11.6 | 10.5 | 9.9 | 9.0 | 9.0 | 11.5 | 12.1 | 11.7 | 9.6 | 9.0 | 9.5 | 9.4 | 9.6 | 10.3 | 10.9 | 11.5 | 12.5 | 13.5 | 14.5 | 14.3 | 13.0 | 12.3 | 12.0 | 11.5 | 11.2 |
| 7 | 11.0 | 10.7 | 10.4 | 10.0 | 10.5 | 11.4 | 12.0 | 12.4 | 11.5 | 12.4 | 10.7 | 9.5 | 11.5 | 10.7 | 10.5 | 10.4 | 10.7 | 11.5 | 11.5 | 11.5 | 11.5 | 11.5 | 11.5 | 11.5 | 11.1 |
| 8 | 11.5 | 11.5 | 11.3 | 11.0 | 11.4 | 12.0 | 12.4 | 12.2 | 11.4 | 10.4 | 9.6 | 9.5 | 10.4 | 10.5 | 10.5 | 10.4 | 10.4 | 11.3 | 10.6 | 11.4 | 10.6 | 10.6 | 10.5 | 10.5 | 10.9 |
| 9 | 10.0 | 10.3 | 10.4 | 10.4 | 10.4 | 11.4 | 11.5 | 11.4 | 10.5 | 10.3 | 9.5 | 9.3 | 9.5 | 10.0 | 10.3 | 10.4 | 10.5 | 11.3 | 11.5 | 11.5 | 11.2 | 11.5 | 11.3 | 10.6 | 10.6 |
| 10 | 10.5 | 10.5 | 10.5 | 10.4 | 10.5 | 10.7 | 12.4 | 12.4 | 11.2 | 10.0 | 9.5 | 9.2 | 9.3 | 10.4 | 10.5 | 10.5 | 11.5 | 13.5 | 12.5 | 13.5 | 14.7 | 13.5 | 12.5 | 11.5 | 11.3 |
| 11 | 11.2 | 9.5 | 10.4 | 10.0 | 9.6 | 10.4 | 11.5 | 11.5 | 11.5 | 10.5 | 9.3 | 9.3 | 9.6 | 10.3 | 10.4 | 10.4 | 11.5 | 14.0 | 15.5 | 16.5 | 16.4 | 14.5 | 13.5 | 12.9 | 11.7 |
| 12 | 12.4 | 11.5 | 11.5 | 10.6 | 11.5 | 12.5 | 12.4 | 11.4 | 10.4 | 9.5 | 9.9 | 10.5 | 10.9 | 11.0 | 10.7 | 11.2 | 11.0 | 11.1 | 11.4 | 11.4 | 11.2 | 11.0 | 10.7 | 10.7 | 11.1 |
| 13 | 10.7 | 10.5 | 10.4 | 10.5 | 10.5 | 11.5 | 11.5 | 10.6 | 9.5 | 9.2 | 9.2 | 9.4 | 9.5 | 10.0 | 10.2 | 10.2 | 11.2 | 10.5 | 10.7 | 10.5 | 10.7 | 10.5 | 11.0 | 11.5 | 10.4 |
| 14 | 10.9 | 10.3 | 10.0 | 10.2 | 10.4 | 11.0 | 11.5 | 10.7 | 9.5 | 9.3 | 8.5 | 9.3 | 10.0 | 10.3 | 10.3 | 10.2 | 10.4 | 10.5 | 10.5 | 11.0 | 11.0 | 11.3 | 10.7 | 10.4 | 10.3 |
| 15 | 10.0 | 9.5 | 9.4 | 9.5 | 9.5 | 10.3 | 11.5 | 11.3 | 10.3 | 9.5 | 8.8 | 9.5 | 10.5 | 11.3 | 11.5 | 11.3 | 10.9 | 10.2 | 10.6 | 11.3 | 11.5 | 11.7 | 10.6 | 10.6 | 10.5 |
| 16 | 10.5 | 10.0 | 9.9 | 9.8 | 9.7 | 10.2 | 10.5 | 10.3 | 9.5 | 9.5 | 9.5 | 9.5 | 10.2 | 10.5 | 10.5 | 10.5 | 10.3 | 10.5 | 11.0 | 10.7 | 10.2 | 10.3 | 10.3 | 10.5 | 10.2 |
| 17 | 10.3 | 10.2 | 10.1 | 9.8 | 9.5 | 11.5 | 11.6 | 11.3 | 10.5 | 9.6 | 9.0 | 9.2 | 9.5 | 10.2 | 10.5 | 10.5 | 10.5 | 10.5 | 10.5 | 11.3 | 10.5 | 10.4 | 10.5 | 10.2 | 10.3 |
| 18 | 9.8 | 9.5 | 9.5 | 9.7 | 9.8 | 10.5 | 11.2 | 10.5 | 9.9 | 9.5 | 9.4 | 9.4 | 9.7 | 10.0 | 10.0 | 10.0 | 10.2 | 10.3 | 10.5 | 10.5 | 10.6 | 10.6 | 10.3 | 9.9 | 10.1 |
| 19 | 9.4 | 9.3 | 9.3 | 9.3 | 9.8 | 11.1 | 11.8 | 10.9 | 9.3 | 8.3 | 8.3 | 8.3 | 8.8 | 9.5 | 9.7 | 10.1 | 10.0 | 10.6 | 10.4 | 10.2 | 10.2 | 10.1 | 10.1 | 10.5 | 9.8 |
| 20 | 9.1 | 9.1 | 9.4 | 9.4 | 9.8 | 10.8 | 11.8 | 10.8 | 9.3 | 8.1 | 8.2 | 8.6 | 9.8 | 9.8 | 10.3 | 10.3 | 10.3 | 10.5 | 10.7 | 10.8 | 10.8 | 10.5 | 10.2 | 9.8 | 9.9 |
| 21 | 9.5 | 9.1 | 8.8 | 8.6 | 9.3 | 10.5 | 11.6 | 10.6 | 8.8 | 8.9 | 7.8 | 8.3 | 9.3 | 10.0 | 10.3 | 10.1 | 10.1 | 9.9 | 9.9 | 10.5 | 10.3 | 10.3 | 10.1 | 9.8 | 9.7 |
| 22 | 9.5 | 9.3 | 9.3 | 9.5 | 9.8 | 10.3 | 11.3 | 10.3 | 9.4 | 8.8 | 8.8 | 9.0 | 9.4 | 10.4 | 10.1 | 10.8 | 11.5 | 12.0 | 11.8 | 11.9 | 11.8 | 10.7 | 10.4 | 10.2 | 10.3 |
| 23 | 9.5 | 9.7 | 9.3 | 9.3 | 9.3 | 9.3 | 10.3 | 9.3 | 8.8 | 8.1 | 8.1 | 9.1 | 9.6 | 9.8 | 9.8 | 11.0 | 10.3 | 10.7 | 11.3 | 10.8 | 10.7 | 11.1 | 10.3 | 11.2 | 9.9 |
| 24 | 10.3 | 9.7 | 9.7 | 9.3 | 9.8 | 9.9 | 11.1 | 10.3 | 9.8 | 8.8 | 8.3 | 9.7 | 10.4 | 10.8 | 9.7 | 11.8 | 11.3 | 10.9 | 11.1 | 11.3 | 11.2 | 10.8 | 10.8 | 10.5 | 10.3 |
| 25 | 10.3 | 9.8 | 10.3 | 10.5 | 10.8 | 11.6 | 12.3 | 11.8 | 10.3 | 9.0 | 8.2 | 8.7 | 9.8 | 10.3 | 10.3 | 10.3 | 10.3 | 10.2 | 10.5 | 10.5 | 10.7 | 10.5 | 10.5 | 10.1 | 10.3 |
| 26 | 9.8 | 9.7 | 9.8 | 9.3 | 10.2 | 11.1 | 11.1 | 10.4 | 9.5 | 8.2 | 7.8 | 8.1 | 8.8 | 9.7 | 10.3 | 10.3 | 10.3 | 10.3 | 11.2 | 10.9 | 10.8 | 10.7 | 10.3 | 9.3 | 9.9 |
| 27 | 8.8 | 6.3 | 6.7 | 8.3 | 8.8 | 9.8 | 10.5 | 9.8 | 8.8 | 8.3 | 7.8 | 8.3 | 9.0 | 8.8 | 9.5 | 10.1 | 10.1 | 10.3 | 10.3 | 10.3 | 10.3 | 10.3 | 10.0 | 9.9 | 9.2 |
| 28 | 9.5 | 9.6 | 9.6 | 9.6 | 9.8 | 10.5 | 11.8 | 10.9 | 9.6 | 7.6 | 8.3 | 10.5 | 9.6 | 9.6 | 10.8 | 16.8 | 14.8 | 13.5 | 12.3 | 12.3 | 13.3 | 11.1 | 11.4 | 8.6 | 10.9 |
| 29 | 8.8 | 9.3 | 9.3 | 9.6 | 10.5 | 11.4 | 12.6 | 11.4 | 9.8 | 8.9 | 8.8 | 8.8 | 9.8 | 10.8 | 10.5 | 10.5 | 11.4 | 11.2 | 11.3 | 11.3 | 11.3 | 10.6 | 9.8 | 10.4 | 10.3 |
| 30 | 10.3 | 9.8 | 9.6 | 9.3 | 9.3 | 10.8 | 11.3 | 11.3 | 10.3 | 9.6 | 9.8 | 10.3 | 11.8 | 11.2 | 12.5 | 14.6 | 14.3 | 12.5 | 11.8 | 11.5 | 11.6 | 11.3 | 11.3 | 9.8 | 11.1 |
| 31 | 9.8 | 9.8 | 9.9 | 9.8 | 10.3 | 11.3 | 12.4 | 12.0 | 10.5 | 9.6 | 9.5 | 9.3 | 9.6 | 10.7 | 10.6 | 11.3 | 11.3 | 11.8 | 12.7 | 12.7 | 11.2 | 11.3 | 10.3 | 9.8 | 10.7 |
| Среднее по всем дням | 10.3 | 9.9 | 9.8 | 9.7 | 10.0 | 10.9 | 11.7 | 11.2 | 10.2 | 9.5 | 9.1 | 9.6 | 10.2 | 10.9 | 11.0 | 11.5 | 11.9 | 11.9 | 12.2 | 12.1 | 12.1 | 11.6 | 11.4 | 10.9 | 10.8 |

Месяц Февраль Год 1961

$H = 24000 +$

| Число | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 | | | | | | | | | | | | | | | | | 18 20 21 22 23 | | | | | Средн. суточн. | | |
|------------------|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----------------|-----|-----|-----|-----|----------------|-----|-----|
| | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | | | | | | | | | | | |
| 1 | 147 | 151 | 157 | 170 | 183 | 176 | 169 | 149 | 126 | 131 | 99 | 86 | 60 | -4 | -56 | -34 | -3 | 35 | 77 | 54 | 68 | 72 | 82 | 97 | 91 |
| 2 | 86 | 102 | 102 | 94 | 97 | 103 | 110 | 107 | 100 | 90 | 63 | 60 | 61 | 28 | -9 | -2 | 60 | 35 | 35 | 36 | 86 | 100 | 78 | 78 | 71 |
| 3 | 119 | 135 | 130 | 120 | 94 | 85 | 68 | 56 | 39 | 42 | 52 | 42 | 20 | 58 | 63 | 63 | 70 | 87 | 95 | 108 | 102 | 122 | 105 | 106 | 83 |
| 4 | 106 | 107 | 110 | 114 | 114 | 109 | 103 | 100 | 96 | 95 | 111 | 112 | 105 | 113 | 113 | 106 | 114 | 120 | 121 | 121 | 121 | 119 | 126 | 124 | 112 |
| 5 | 123 | 125 | 124 | 126 | 131 | 128 | 123 | 123 | 123 | 126 | 129 | 132 | 131 | 129 | 136 | 136 | 107 | 94 | 95 | 96 | 107 | 110 | 120 | 123 | 121 |
| 6 | 124 | 124 | 133 | 146 | 137 | 139 | 137 | 134 | 123 | 123 | 130 | 138 | 122 | 98 | 85 | 86 | 53 | 84 | 106 | 106 | 115 | 126 | 122 | 121 | 117 |
| 7 | 123 | 126 | 132 | 137 | 149 | 153 | 157 | 138 | 126 | 118 | 122 | 117 | 102 | 117 | 124 | 125 | 128 | 127 | 129 | 130 | 130 | 129 | 127 | 127 | 129 |
| 8 | 128 | 128 | 131 | 134 | 136 | 136 | 134 | 123 | 124 | 130 | 134 | 134 | 136 | 136 | 139 | 137 | 138 | 139 | 140 | 140 | 139 | 139 | 137 | 139 | 135 |
| 9 | 140 | 141 | 142 | 146 | 149 | 152 | 152 | 147 | 142 | 139 | 139 | 139 | 137 | 139 | 139 | 142 | 140 | 138 | 138 | 134 | 138 | 136 | 137 | 138 | 141 |
| 10 | 139 | 140 | 143 | 149 | 150 | 150 | 147 | 141 | 134 | 134 | 130 | 123 | 121 | 135 | 137 | 137 | 138 | 135 | 128 | 123 | 118 | 125 | 128 | 126 | 135 |
| 11 | 130 | 141 | 145 | 142 | 151 | 150 | 144 | 134 | 121 | 108 | 112 | 111 | 105 | 101 | 92 | 86 | 74 | 68 | 72 | 81 | 93 | 114 | 115 | 118 | 113 |
| 12 | 117 | 119 | 123 | 132 | 128 | 129 | 126 | 121 | 121 | 126 | 131 | 131 | 134 | 131 | 131 | 134 | 138 | 138 | 139 | 141 | 141 | 141 | 139 | 140 | 131 |
| 13 | 141 | 142 | 143 | 145 | 146 | 147 | 145 | 143 | 144 | 146 | 151 | 152 | 152 | 151 | 149 | 144 | 137 | 145 | 149 | 147 | 147 | 151 | 151 | 147 | 146 |
| 14 | 140 | 140 | 146 | 149 | 151 | 154 | 151 | 140 | 136 | 136 | 132 | 142 | 147 | 150 | 150 | 152 | 150 | 150 | 147 | 143 | 141 | 138 | 138 | 142 | 144 |
| 15 | 139 | 140 | 147 | 152 | 153 | 158 | 154 | 143 | 134 | 130 | 131 | 130 | 125 | 129 | 127 | 137 | 143 | 143 | 140 | 140 | 137 | 152 | 149 | 137 | 140 |
| 16 | 134 | 136 | 139 | 145 | 152 | 153 | 154 | 149 | 145 | 144 | 140 | 136 | 140 | 139 | 140 | 144 | 141 | 144 | 141 | 141 | 144 | 142 | 148 | 141 | 143 |
| 17 | 142 | 142 | 141 | 147 | 144 | 144 | 138 | 133 | 135 | 137 | 135 | 138 | 141 | 141 | 141 | 140 | 138 | 138 | 139 | 142 | 142 | 146 | 149 | 146 | 141 |
| 18 | 146 | 146 | 147 | 153 | 157 | 159 | 154 | 147 | 147 | 151 | 148 | 150 | 150 | 151 | 151 | 152 | 152 | 151 | 151 | 150 | 150 | 151 | 151 | 150 | 151 |
| 19 | 150 | 151 | 154 | 155 | 158 | 156 | 153 | 144 | 146 | 150 | 151 | 154 | 165 | 159 | 155 | 152 | 150 | 149 | 146 | 150 | 149 | 140 | 150 | 150 | 152 |
| 20 | 153 | 155 | 158 | 159 | 165 | 162 | 153 | 139 | 132 | 136 | 139 | 142 | 147 | 151 | 150 | 147 | 144 | 140 | 140 | 146 | 146 | 148 | 152 | 152 | 148 |
| 21 | 152 | 152 | 155 | 163 | 167 | 164 | 161 | 152 | 145 | 143 | 145 | 155 | 158 | 161 | 159 | 159 | 155 | 155 | 152 | 149 | 149 | 149 | 152 | 152 | 154 |
| 22 | 151 | 154 | 156 | 164 | 167 | 170 | 170 | 161 | 154 | 154 | 154 | 154 | 150 | 132 | 128 | 133 | 130 | 125 | 128 | 131 | 133 | 133 | 138 | 140 | 146 |
| 23 | 144 | 147 | 150 | 163 | 170 | 166 | 161 | 147 | 146 | 146 | 138 | 130 | 122 | 130 | 139 | 138 | 146 | 145 | 145 | 147 | 142 | 142 | 178 | 163 | 148 |
| 24 | 162 | 155 | 151 | 153 | 158 | 161 | 160 | 155 | 151 | 150 | 143 | 139 | 138 | 143 | 130 | 124 | 127 | 130 | 130 | 137 | 140 | 153 | 142 | 143 | 145 |
| 25 | 145 | 145 | 147 | 147 | 150 | 151 | 147 | 140 | 137 | 135 | 138 | 142 | 147 | 145 | 146 | 147 | 145 | 148 | 147 | 148 | 144 | 147 | 147 | 147 | 145 |
| 26 | 151 | 154 | 155 | 158 | 160 | 156 | 145 | 141 | 138 | 140 | 142 | 146 | 146 | 142 | 143 | 143 | 141 | 138 | 139 | 139 | 141 | 142 | 145 | 152 | 146 |
| 27 | 158 | 187 | 176 | 156 | 156 | 160 | 148 | 143 | 146 | 149 | 150 | 149 | 144 | 139 | 143 | 150 | 154 | 150 | 149 | 153 | 157 | 151 | 148 | 147 | 153 |
| 28 | 147 | 147 | 147 | 150 | 158 | 158 | 155 | 152 | 143 | 132 | 115 | 120 | 129 | 135 | 108 | 87 | 64 | 105 | 126 | 122 | 133 | 131 | 124 | 128 | 130 |
| 29 | 138 | 131 | 136 | 138 | 138 | 141 | 135 | 126 | 124 | 124 | 123 | 138 | 141 | 137 | 136 | 138 | 141 | 137 | 138 | 135 | 135 | 138 | 163 | 144 | 136 |
| 30 | 139 | 140 | 148 | 143 | 153 | 148 | 159 | 146 | 137 | 127 | 132 | 128 | 130 | 121 | 115 | 113 | 137 | 113 | 125 | 129 | 140 | 139 | 131 | 132 | 134 |
| 31 | 136 | 138 | 136 | 140 | 143 | 142 | 139 | 132 | 129 | 130 | 130 | 132 | 132 | 134 | 134 | 132 | 128 | 136 | 139 | 140 | 139 | 139 | 139 | 145 | 136 |
| Средн. по декаду | 137 | 140 | 142 | 145 | 147 | 147 | 144 | 136 | 130 | 130 | 129 | 129 | 127 | 125 | 121 | 121 | 122 | 124 | 127 | 128 | 131 | 134 | 136 | 135 | 133 |

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

Обработал Чикадзе Я.И.

Проверила Эбралидзе Н.А.

Месяц Декабрь год 1961

Z = 41900

| Час | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | |
|----------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|
| 1 | 59 | 59 | 59 | 57 | 56 | 61 | 61 | 59 | 55 | 53 | 61 | 68 | 75 | 93 | 106 | 107 | 108 | 100 |
| 2 | 71 | 70 | 68 | 71 | 74 | 73 | 71 | 68 | 60 | 55 | 64 | 76 | 80 | 86 | 92 | 95 | 87 | 87 |
| 3 | 59 | 55 | 58 | 62 | 67 | 71 | 75 | 75 | 74 | 75 | 79 | 87 | 90 | 87 | 86 | 86 | 86 | 83 |
| 4 | 73 | 73 | 73 | 72 | 72 | 74 | 74 | 72 | 71 | 67 | 67 | 73 | 76 | 75 | 73 | 75 | 73 | 72 |
| 5 | 66 | 66 | 66 | 66 | 67 | 66 | 63 | 56 | 53 | 56 | 60 | 63 | 66 | 67 | 66 | 66 | 71 | 74 |
| 6 | 68 | 68 | 68 | 65 | 67 | 68 | 67 | 64 | 61 | 59 | 59 | 63 | 68 | 72 | 75 | 75 | 83 | 81 |
| 7 | 69 | 69 | 68 | 68 | 65 | 65 | 62 | 58 | 56 | 54 | 56 | 68 | 70 | 70 | 69 | 68 | 68 | 68 |
| 8 | 65 | 65 | 64 | 63 | 63 | 63 | 58 | 55 | 56 | 56 | 58 | 63 | 65 | 63 | 63 | 63 | 63 | 62 |
| 9 | 62 | 62 | 63 | 61 | 60 | 60 | 59 | 56 | 55 | 55 | 59 | 63 | 65 | 64 | 63 | 63 | 63 | 64 |
| 10 | 62 | 62 | 62 | 61 | 61 | 62 | 62 | 60 | 56 | 51 | 54 | 64 | 68 | 67 | 65 | 65 | 64 | 64 |
| 11 | 64 | 63 | 62 | 62 | 62 | 64 | 65 | 59 | 59 | 59 | 61 | 67 | 70 | 70 | 73 | 75 | 79 | 80 |
| 12 | 69 | 69 | 66 | 66 | 67 | 69 | 66 | 65 | 63 | 64 | 66 | 69 | 67 | 66 | 66 | 66 | 66 | 66 |
| 13 | 62 | 62 | 62 | 63 | 63 | 63 | 61 | 58 | 56 | 58 | 62 | 62 | 62 | 62 | 62 | 63 | 63 | 63 |
| 14 | 59 | 59 | 60 | 60 | 59 | 59 | 56 | 54 | 58 | 61 | 64 | 65 | 65 | 62 | 62 | 62 | 61 | 61 |
| 15 | 60 | 60 | 60 | 59 | 59 | 61 | 61 | 61 | 60 | 58 | 60 | 63 | 64 | 64 | 64 | 63 | 61 | 61 |
| 16 | 58 | 58 | 58 | 58 | 56 | 56 | 55 | 51 | 54 | 55 | 59 | 62 | 60 | 60 | 60 | 59 | 63 | 64 |
| 17 | 56 | 59 | 60 | 57 | 63 | 62 | 55 | 52 | 49 | 46 | 48 | 53 | 56 | 57 | 56 | 55 | 56 | 58 |
| 18 | 56 | 56 | 57 | 57 | 56 | 56 | 53 | 50 | 53 | 54 | 56 | 58 | 59 | 58 | 57 | 56 | 56 | 56 |
| 19 | 54 | 53 | 54 | 53 | 53 | 54 | 53 | 51 | 50 | 50 | 53 | 55 | 57 | 56 | 55 | 55 | 55 | 55 |
| 20 | 59 | 58 | 58 | 58 | 58 | 60 | 60 | 55 | 53 | 54 | 58 | 60 | 61 | 61 | 61 | 60 | 60 | 62 |
| 21 | 60 | 59 | 60 | 59 | 59 | 61 | 60 | 53 | 53 | 56 | 59 | 60 | 61 | 61 | 60 | 58 | 58 | 60 |
| 22 | 57 | 57 | 57 | 55 | 54 | 56 | 56 | 54 | 56 | 59 | 60 | 62 | 62 | 62 | 62 | 62 | 62 | 64 |
| 23 | 60 | 60 | 61 | 58 | 57 | 58 | 58 | 57 | 56 | 56 | 60 | 64 | 67 | 65 | 62 | 62 | 62 | 61 |
| 24 | 54 | 56 | 57 | 57 | 57 | 60 | 58 | 58 | 56 | 56 | 59 | 64 | 66 | 64 | 64 | 65 | 65 | 65 |
| 25 | 61 | 61 | 61 | 61 | 61 | 62 | 60 | 58 | 55 | 54 | 55 | 61 | 64 | 63 | 63 | 64 | 63 | 62 |
| 26 | 60 | 60 | 59 | 59 | 59 | 60 | 60 | 58 | 55 | 58 | 59 | 63 | 64 | 63 | 62 | 62 | 62 | 63 |
| 27 | 58 | 54 | 54 | 57 | 56 | 57 | 55 | 55 | 55 | 59 | 62 | 64 | 64 | 63 | 62 | 62 | 62 | 62 |
| 28 | 58 | 58 | 58 | 58 | 57 | 58 | 60 | 56 | 55 | 59 | 65 | 67 | 67 | 64 | 67 | 72 | 77 | 74 |
| 29 | 62 | 63 | 63 | 64 | 64 | 63 | 58 | 57 | 59 | 62 | 63 | 63 | 66 | 67 | 66 | 64 | 64 | 66 |
| 30 | 58 | 59 | 60 | 61 | 60 | 62 | 58 | 55 | 55 | 61 | 65 | 68 | 67 | 67 | 67 | 68 | 65 | 68 |
| 31 | 62 | 62 | 62 | 62 | 62 | 64 | 63 | 62 | 60 | 62 | 64 | 67 | 67 | 67 | 66 | 66 | 66 | 64 |
| Средн. суточн. | 61 | 61 | 61 | 61 | 61 | 62 | 61 | 58 | 57 | 57 | 60 | 65 | 66 | 67 | 67 | 67 | 67 | 67 |

| 19 | 20 | 21 | 22 | 23 | Средн. суточн. | |
|----|----|----|----|----|----------------|----|
| 90 | 89 | 84 | 82 | 76 | 71 | 75 |
| 86 | 84 | 72 | 62 | 68 | 66 | 75 |
| 80 | 77 | 76 | 72 | 73 | 73 | 75 |
| 71 | 71 | 71 | 69 | 68 | 68 | 72 |
| 74 | 74 | 71 | 71 | 69 | 68 | 66 |
| 76 | 76 | 73 | 70 | 69 | 69 | 69 |
| 67 | 66 | 66 | 66 | 65 | 66 | 65 |
| 62 | 62 | 62 | 61 | 62 | 62 | 62 |
| 65 | 65 | 64 | 63 | 62 | 62 | 62 |
| 65 | 67 | 67 | 66 | 64 | 64 | 63 |
| 79 | 79 | 76 | 71 | 70 | 69 | 68 |
| 66 | 64 | 64 | 64 | 63 | 64 | 66 |
| 62 | 63 | 62 | 60 | 59 | 59 | 61 |
| 61 | 61 | 61 | 61 | 60 | 59 | 60 |
| 60 | 60 | 60 | 58 | 58 | 58 | 61 |
| 61 | 59 | 59 | 59 | 59 | 57 | 58 |
| 58 | 58 | 57 | 56 | 56 | 56 | 56 |
| 58 | 56 | 54 | 54 | 54 | 54 | 56 |
| 55 | 56 | 53 | 52 | 52 | 51 | 54 |
| 64 | 64 | 63 | 63 | 61 | 61 | 60 |
| 58 | 59 | 58 | 58 | 58 | 57 | 59 |
| 64 | 62 | 61 | 61 | 60 | 61 | 59 |
| 60 | 60 | 60 | 60 | 54 | 54 | 60 |
| 64 | 64 | 61 | 57 | 61 | 61 | 60 |
| 63 | 62 | 62 | 62 | 60 | 60 | 61 |
| 63 | 63 | 63 | 63 | 63 | 60 | 61 |
| 61 | 60 | 58 | 58 | 58 | 58 | 59 |
| 70 | 69 | 67 | 65 | 65 | 64 | 64 |
| 65 | 63 | 62 | 61 | 56 | 57 | 62 |
| 66 | 65 | 62 | 61 | 63 | 62 | 63 |
| 64 | 64 | 63 | 63 | 64 | 62 | 64 |
| 66 | 66 | 64 | 63 | 62 | 62 | 63 |

Условные обозначения: Δ — погасла лампа; > или < — запись вышла за бумагу; □ — остановился час; L — иные причины отсутств. записи. Величин. изъятые приближенно с магнитограммы - ()

Обработала Эбрелидзе М. В.

Проверил Чикадзе В. И.