

Ведомство СибИЗМИР  
 Обсерватория Иркутск  
 Месяц август Год 1976

Широта \_\_\_\_\_ Долгота \_\_\_\_\_ Элемент Склонение

$D = -2^{\circ}00'00'' +$   $E_D = 0.68/100 D = -2^{\circ}26.5'$

| Время мин.<br>ровое<br>Дни | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   | 13   | 14   | 15   | 16   | 17   | 19   | 20   | 21   | 22   | 23   | Средн.<br>суточн. |      |      |
|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------------------|------|------|
| 1                          | 12.8 | 13.1 | 15.1 | 17.9 | 20.6 | 23.0 | 24.9 | 25.8 | 22.0 | 21.0 | 20.0 | 18.9 | 18.9 | 19.3 | 19.4 | 20.0 | 19.1 | 18.3 | 19.6 | 18.5 | 17.0 | 18.9 | 18.6              | 15.1 | 19.0 |
| 2                          | 14.3 | 14.3 | 16.0 | 18.7 | 21.3 | 23.8 | 25.7 | 25.4 | 24.2 | 23.8 | 22.3 | 19.8 | 19.4 | 19.6 | 20.2 | 20.4 | 19.9 | 19.3 | 18.8 | 18.0 | 17.7 | 17.3 | 16.2              | 15.1 | 19.6 |
| 3                          | 15.6 | 15.7 | 16.7 | 17.7 | 19.3 | 20.6 | 21.6 | 22.8 | 23.0 | 22.2 | 21.4 | 20.2 | 19.9 | 20.0 | 19.6 | 18.1 | 18.6 | 18.0 | 18.7 | 18.4 | 18.3 | 17.3 | 16.2              | 16.3 | 19.0 |
| 4                          | 15.4 | 15.1 | 15.7 | 16.3 | 19.2 | 22.7 | 25.2 | 25.7 | 24.5 | 23.1 | 21.2 | 20.2 | 20.0 | 19.1 | 20.5 | 20.6 | 20.4 | 19.6 | 18.8 | 18.3 | 17.9 | 17.2 | 16.6              | 15.1 | 19.5 |
| 5                          | 14.1 | 14.0 | 16.6 | 20.1 | 22.7 | 24.5 | 25.7 | 25.8 | 24.3 | 22.4 | 20.6 | 19.4 | 19.1 | 19.6 | 20.5 | 19.9 | 18.4 | 18.7 | 18.3 | 18.6 | 18.7 | 17.8 | 16.7              | 14.8 | 19.6 |
| 6 Q                        | 13.7 | 13.7 | 15.5 | 20.7 | 23.7 | 25.4 | 26.5 | 25.4 | 24.1 | 22.3 | 19.6 | 18.4 | 18.7 | 18.8 | 20.2 | 20.0 | 19.8 | 19.2 | 19.1 | 18.3 | 17.0 | 15.7 | 14.3              | 19.5 |      |
| 7                          | 13.4 | 14.2 | 16.8 | 20.1 | 22.7 | 24.3 | 25.0 | 24.9 | 23.5 | 20.6 | 19.5 | 19.3 | 18.6 | 16.8 | 20.2 | 20.6 | 20.2 | 19.6 | 19.1 | 18.7 | 18.0 | 17.3 | 15.8              | 13.2 | 19.3 |
| 8                          | 13.7 | 15.0 | 17.0 | 20.2 | 23.2 | 25.1 | 25.6 | 24.8 | 23.0 | 21.5 | 19.6 | 19.1 | 19.5 | 19.7 | 19.7 | 19.8 | 20.0 | 19.5 | 18.8 | 18.1 | 17.5 | 17.3 | 16.2              | 16.0 | 19.6 |
| 9                          | 16.5 | 17.4 | 19.6 | 21.6 | 23.4 | 25.3 | 26.6 | 26.1 | 24.6 | 20.6 | 20.0 | 18.0 | 14.6 | 15.4 | 19.9 | 20.7 | 19.9 | 19.3 | 19.3 | 18.9 | 18.5 | 17.5 | 15.4              | 14.8 | 19.7 |
| 10                         | 15.4 | 16.4 | 20.5 | 22.1 | 24.7 | 24.2 | 23.8 | 23.3 | 22.4 | 21.2 | 19.8 | 17.8 | 17.0 | 18.9 | 19.9 | 20.0 | 19.3 | 20.2 | 19.3 | 19.1 | 18.5 | 18.6 | 17.6              | 15.5 | 19.8 |
| 11                         | 16.3 | 17.7 | 20.3 | 22.2 | 24.0 | 25.5 | 24.3 | 22.6 | 20.7 | 18.5 | 17.9 | 18.3 | 19.2 | 19.6 | 18.8 | 20.2 | 20.4 | 20.0 | 19.6 | 19.2 | 18.7 | 18.0 | 16.8              | 15.5 | 19.8 |
| 12 Q                       | 15.3 | 15.7 | 17.5 | 20.3 | 22.9 | 23.8 | 23.9 | 22.9 | 21.2 | 20.4 | 19.2 | 18.9 | 19.5 | 19.5 | 19.4 | 20.0 | 19.9 | 19.3 | 18.9 | 18.0 | 17.5 | 17.3 | 16.3              | 15.4 | 19.3 |
| 13 Q                       | 15.0 | 14.5 | 15.6 | 18.3 | 21.1 | 24.0 | 25.5 | 25.7 | 24.9 | 22.5 | 20.8 | 19.9 | 19.6 | 19.6 | 19.3 | 18.9 | 18.8 | 18.3 | 18.3 | 18.3 | 17.5 | 16.4 | 15.8              | 19.5 |      |
| 14                         | 15.7 | 16.1 | 16.6 | 18.1 | 20.7 | 22.6 | 23.5 | 23.1 | 22.4 | 21.2 | 19.6 | 19.1 | 19.1 | 19.6 | 20.2 | 20.2 | 20.1 | 19.8 | 19.5 | 19.3 | 19.2 | 18.7 | 17.5              | 16.3 | 19.5 |
| 15 Q                       | 15.5 | 16.3 | 17.5 | 18.9 | 21.1 | 22.1 | 21.9 | 21.0 | 20.3 | 19.1 | 18.4 | 18.3 | 19.0 | 19.6 | 20.3 | 20.4 | 20.2 | 19.8 | 19.8 | 19.2 | 18.7 | 18.1 | 16.3              | 14.2 | 19.0 |
| 16                         | 13.5 | 14.2 | 16.3 | 20.3 | 22.5 | 23.5 | 23.7 | 23.7 | 22.9 | 21.4 | 20.1 | 18.8 | 19.8 | 14.3 | 16.8 | 19.6 | 19.6 | 19.4 | 18.5 | 18.7 | 18.5 | 17.7 | 16.2              | 14.6 | 18.9 |
| 17                         | 13.4 | 13.9 | 15.1 | 17.6 | 20.5 | 23.0 | 24.9 | 25.2 | 24.0 | 22.2 | 20.8 | 19.6 | 19.5 | 19.6 | 19.8 | 19.2 | 19.5 | 19.3 | 18.3 | 18.3 | 18.3 | 18.2 | 16.1              | 14.7 | 19.2 |
| 18 Q                       | 13.4 | 13.7 | 14.6 | 17.5 | 20.5 | 23.5 | 25.2 | 25.7 | 23.8 | 22.1 | 20.7 | 20.0 | 20.3 | 20.4 | 19.9 | 20.2 | 19.7 | 19.2 | 18.7 | 18.3 | 18.3 | 17.9 | 16.2              | 15.8 | 19.4 |
| 19                         | 15.3 | 15.0 | 15.8 | 18.1 | 21.6 | 23.7 | 24.9 | 24.3 | 22.8 | 21.7 | 20.8 | 20.6 | 20.6 | 21.2 | 21.2 | 21.8 | 20.0 | 19.2 | 18.8 | 18.3 | 17.7 | 16.7 | 15.3              | 14.5 | 19.5 |
| 20                         | 15.8 | 17.0 | 18.6 | 19.9 | 21.0 | 22.4 | 22.7 | 22.4 | 21.8 | 21.6 | 20.8 | 20.0 | 19.6 | 19.4 | 20.0 | 19.6 | 19.5 | 18.9 | 18.7 | 18.0 | 18.3 | 17.3 | 16.7              | 15.7 | 19.4 |
| 21                         | 15.3 | 15.0 | 16.0 | 18.2 | 21.0 | 23.2 | 24.4 | 23.9 | 23.6 | 22.1 | 20.5 | 16.5 | 19.6 | 20.0 | 19.1 | 18.9 | 19.3 | 19.6 | 19.4 | 18.0 | 17.7 | 17.9 | 16.9              | 16.5 | 19.3 |
| 22                         | 14.7 | 15.9 | 18.2 | 19.9 | 21.3 | 22.8 | 23.7 | 23.6 | 22.2 | 21.5 | 20.0 | 19.1 | 19.8 | 20.1 | 20.2 | 20.0 | 19.8 | 19.3 | 18.9 | 18.5 | 18.3 | 18.1 | 16.5              | 14.7 | 19.5 |
| 23 D                       | 14.1 | 14.5 | 16.5 | 19.6 | 22.2 | 23.3 | 23.7 | 24.1 | 24.4 | 23.9 | 21.2 | 20.1 | 19.5 | 19.0 | 17.8 | 13.0 | 16.8 | 16.2 | 17.0 | 18.5 | 18.2 | 18.7 | 15.1              | 15.8 | 18.9 |
| 24 D                       | 15.2 | 16.3 | 19.1 | 20.9 | 24.7 | 24.9 | 25.6 | 24.2 | 20.4 | 19.6 | 18.3 | 18.1 | 19.4 | 15.8 | 18.7 | 18.0 | 19.0 | 18.3 | 19.2 | 19.3 | 17.6 | 17.0 | 16.0              | 14.6 | 19.0 |
| 25 D                       | 14.2 | 15.8 | 17.1 | 21.1 | 22.5 | 23.6 | 24.0 | 23.3 | 21.2 | 17.1 | 19.1 | 19.4 | 18.7 | 18.3 | 15.9 | 17.6 | 16.7 | 19.8 | 18.2 | 21.2 | 19.8 | 19.5 | 16.1              | 13.9 | 18.9 |
| 26 D                       | 13.7 | 15.2 | 18.4 | 21.6 | 22.2 | 24.3 | 25.1 | 24.5 | 22.5 | 20.3 | 16.5 | 14.6 | 18.2 | 20.2 | 18.7 | 17.3 | 19.5 | 19.2 | 17.9 | 22.3 | 20.0 | 19.0 | 19.5              | 18.4 | 19.5 |
| 27 D                       | 16.1 | 14.9 | 15.0 | 17.6 | 20.8 | 23.2 | 24.7 | 23.9 | 22.4 | 20.4 | 14.0 | 17.8 | 20.2 | 19.8 | 19.6 | 17.6 | 18.4 | 17.2 | 20.3 | 20.7 | 18.8 | 17.8 | 18.3              | 15.6 | 19.0 |
| 28                         | 14.6 | 14.5 | 16.4 | 18.6 | 21.0 | 23.6 | 25.4 | 25.3 | 23.7 | 21.6 | 19.1 | 17.9 | 17.4 | 16.6 | 18.4 | 18.6 | 20.5 | 17.0 | 18.9 | 22.3 | 18.8 | 18.1 | 17.2              | 15.7 | 19.2 |
| 29                         | 14.6 | 14.7 | 16.2 | 19.2 | 22.1 | 23.7 | 24.5 | 24.3 | 22.8 | 20.8 | 19.9 | 18.8 | 19.2 | 18.7 | 18.0 | 19.1 | 19.7 | 19.5 | 19.5 | 19.0 | 19.1 | 19.0 | 17.5              | 15.9 | 19.4 |
| 31                         | 15.3 | 14.7 | 16.8 | 20.4 | 23.1 | 24.7 | 25.2 | 24.3 | 22.4 | 20.6 | 19.2 | 18.3 | 19.0 | 19.9 | 19.8 | 20.4 | 20.1 | 19.6 | 19.6 | 19.3 | 18.5 | 18.2 | 19.2              | 15.9 | 19.8 |
| 31                         | 14.3 | 14.0 | 14.9 | 18.2 | 21.5 | 23.7 | 24.7 | 24.0 | 22.4 | 21.1 | 20.6 | 20.2 | 19.0 | 17.6 | 19.5 | 19.9 | 19.3 | 17.8 | 18.4 | 18.7 | 18.8 | 18.3 | 17.1              | 16.3 | 19.2 |
| Среднее по<br>всем дням    | 14.7 | 15.1 | 16.8 | 19.4 | 21.9 | 23.7 | 24.6 | 24.2 | 22.9 | 21.2 | 19.7 | 18.7 | 19.1 | 18.9 | 19.4 | 19.4 | 19.4 | 19.0 | 18.9 | 19.0 | 18.4 | 17.9 | 16.7              | 15.4 | 19.3 |
| среднее по<br>вс. дням     | 14.6 | 14.8 | 16.1 | 19.1 | 21.9 | 23.8 | 24.6 | 24.1 | 22.9 | 21.3 | 19.7 | 19.1 | 19.4 | 19.6 | 19.6 | 20.1 | 19.7 | 19.4 | 19.1 | 18.6 | 18.2 | 17.6 | 16.2              | 15.1 | 19.3 |
| среднее по<br>вс. дням     | 14.7 | 15.3 | 17.2 | 20.2 | 22.5 | 23.9 | 24.6 | 24.0 | 22.2 | 20.3 | 17.8 | 17.0 | 19.2 | 18.6 | 18.1 | 16.7 | 18.1 | 18.1 | 18.5 | 20.1 | 18.9 | 18.4 | 17.0              | 15.7 | 19.1 |

Ведомство СибВЗМАР

Широта \_\_\_\_\_ Долгота \_\_\_\_\_

Элемент Горизонтальная составляющая

Обсерватория Иркутск

Месяц август Год 1976

$H = 19500^{\circ}$

$E_H = 2.76\% \text{ или } H = 19514^{\circ}$

| Время мн-ровое<br>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   | 97  | 89  | 86  | 86  | 91  | 102 | 107 | 110 | 108 | 108 | 113 | 108 | 103 | 102 | 106 | 108 | 112            | 120 | 114 | 117 | 110 |                | 110 | 112 |
| 2                     | 106                                       | 95  | 76  | 74  | 88  | 94  | 102 | 109 | 118 | 115 | 108 | 110 | 113 | 115 | 115 | 117 | 116 | 114            | 113 | 111 | 108 | 108 | 113            | 113 | 106 |
| 3                     | 107                                       | 99  | 88  | 85  | 85  | 80  | 79  | 101 | 111 | 114 | 118 | 114 | 114 | 116 | 120 | 112 | 117 | 109            | 111 | 110 | 106 | 103 | 106            | 106 | 105 |
| 4                     | 99  | 92  | 91  | 87  | 92  | 99  | 103 | 107 | 117 | 123 | 120 | 118 | 114 | 115 | 120 | 127 | 128 | 123            | 126 | 126 | 121 | 121 | 122            | 118 | 113 |
| 5                     | 109                                       | 96  | 82  | 81  | 92  | 104 | 118 | 124 | 127 | 126 | 122 | 121 | 115 | 113 | 120 | 121 | 135 | 115            | 114 | 112 | 112 | 115 | 112            | 107 | 112 |
| 6 Q                   | 96  | 90  | 72  | 69  | 78  | 90  | 98  | 104 | 116 | 114 | 115 | 113 | 113 | 111 | 115 | 118 | 119 | 116            | 119 | 119 | 119 | 119 | 116            | 110 | 106 |
| 7                     | 95  | 85  | 77  | 82  | 84  | 97  | 114 | 124 | 122 | 114 | 116 | 111 | 108 | 111 | 113 | 122 | 124 | 124            | 126 | 126 | 118 | 116 | 116            | 111 | 110 |
| 8                     | 101                                       | 92  | 85  | 83  | 86  | 96  | 116 | 124 | 128 | 125 | 119 | 116 | 116 | 116 | 114 | 119 | 127 | 131            | 131 | 121 | 115 | 116 | 116            | 109 | 113 |
| 9                     | 109                                       | 105 | 98  | 100 | 108 | 113 | 100 | 99  | 82  | 99  | 100 | 86  | 76  | 87  | 96  | 98  | 101 | 105            | 109 | 108 | 105 | 108 | 106            | 97  | 99  |
| 10                    | 91  | 75  | 69  | 77  | 77  | 102 | 109 | 105 | 105 | 107 | 104 | 97  | 107 | 106 | 105 | 108 | 102 | 102            | 103 | 106 | 108 | 105 | 105            | 100 | 99  |
| 11                    | 91  | 80  | 73  | 75  | 87  | 99  | 103 | 105 | 109 | 105 | 101 | 100 | 103 | 105 | 103 | 105 | 105 | 108            | 106 | 106 | 111 | 108 | 108            | 103 | 100 |
| 12 Q                  | 92  | 81  | 71  | 75  | 89  | 102 | 110 | 117 | 121 | 122 | 118 | 115 | 111 | 111 | 111 | 115 | 116 | 113            | 112 | 113 | 102 | 103 | 108            | 105 | 106 |
| 13 Q                  | 99  | 94  | 84  | 84  | 87  | 98  | 111 | 122 | 124 | 123 | 119 | 114 | 112 | 114 | 115 | 113 | 110 | 109            | 108 | 110 | 111 | 115 | 117            | 117 | 109 |
| 14                    | 110                                       | 102 | 93  | 96  | 96  | 97  | 105 | 112 | 118 | 122 | 112 | 107 | 92  | 81  | 102 | 117 | 119 | 118            | 116 | 116 | 112 | 112 | 107            | 107 | 104 |
| 15 Q                  | 97  | 89  | 85  | 85  | 85  | 92  | 99  | 110 | 118 | 117 | 115 | 112 | 111 | 116 | 120 | 121 | 119 | 122            | 123 | 120 | 121 | 115 | 111            | 104 | 109 |
| 16                    | 95  | 84  | 79  | 75  | 77  | 86  | 97  | 110 | 116 | 126 | 121 | 107 | 106 | 110 | 111 | 119 | 116 | 123            | 116 | 119 | 117 | 109 | 105            | 101 | 105 |
| 17                    | 89  | 87  | 80  | 82  | 87  | 99  | 111 | 120 | 127 | 129 | 124 | 117 | 116 | 116 | 121 | 119 | 121 | 125            | 127 | 127 | 125 | 123 | 126            | 126 | 117 |
| 18 Q                  | 98  | 85  | 85  | 83  | 90  | 98  | 109 | 125 | 130 | 132 | 134 | 130 | 127 | 123 | 124 | 126 | 129 | 128            | 130 | 127 | 128 | 124 | 126            | 126 | 117 |
| 19                    | 118                                       | 105 | 104 | 103 | 103 | 109 | 123 | 122 | 125 | 131 | 129 | 126 | 127 | 128 | 127 | 125 | 128 | 130            | 130 | 128 | 128 | 128 | 129            | 127 | 119 |
| 20                    | 105                                       | 96  | 92  | 95  | 104 | 110 | 118 | 119 | 120 | 124 | 125 | 126 | 124 | 127 | 130 | 131 | 129 | 127            | 126 | 126 | 125 | 125 | 124            | 125 | 123 |
| 21                    | 113                                       | 102 | 94  | 90  | 95  | 106 | 111 | 123 | 122 | 102 | 103 | 110 | 116 | 113 | 115 | 113 | 111 | 115            | 134 | 118 | 118 | 114 | 112            | 114 | 111 |
| 22                    | 97  | 86  | 83  | 93  | 97  | 98  | 109 | 113 | 116 | 118 | 116 | 118 | 120 | 119 | 117 | 118 | 119 | 119            | 120 | 120 | 120 | 119 | 117            | 111 | 111 |
| 23 D                  | 98  | 86  | 82  | 86  | 104 | 111 | 116 | 128 | 118 | 67  | 80  | 103 | 105 | 102 | 96  | 57  | 71  | 89             | 102 | 100 | 105 | 104 | 102            | 80  | 95  |
| 24 D                  | 80  | 67  | 68  | 69  | 60  | 79  | 92  | 100 | 100 | 112 | 83  | 60  | 94  | 113 | 109 | 106 | 105 | 104            | 118 | 112 | 102 | 96  | 98             | 97  | 93  |
| 25 D                  | 86  | 75  | 49  | 51  | 79  | 95  | 89  | 104 | 94  | 96  | 99  | 101 | 105 | 99  | 125 | 105 | 103 | 103            | 105 | 106 | 97  | 93  | 94             | 93  | 94  |
| 26 D                  | 82  | 64  | 46  | 67  | 88  | 92  | 76  | 93  | 99  | 93  | 91  | 79  | 92  | 100 | 99  | 112 | 108 | 104            | 96  | 96  | 100 | 97  | 86             | 88  | 90  |
| 27 D                  | 76  | 82  | 46  | 76  | 80  | 88  | 97  | 99  | 105 | 105 | 84  | 90  | 101 | 102 | 104 | 101 | 98  | 106            | 109 | 115 | 108 | 101 | 101            | 101 | 96  |
| 28                    | 91  | 84  | 76  | 73  | 82  | 89  | 102 | 106 | 96  | 100 | 97  | 105 | 100 | 106 | 105 | 108 | 124 | 103            | 106 | 110 | 102 | 101 | 101            | 96  | 98  |
| 29                    | 88  | 77  | 68  | 68  | 78  | 93  | 103 | 110 | 107 | 113 | 110 | 108 | 110 | 112 | 116 | 112 | 110 | 108            | 110 | 110 | 111 | 110 | 105            | 96  | 101 |
| 31                    | 88  | 78  | 71  | 68  | 77  | 88  | 104 | 113 | 121 | 119 | 111 | 108 | 108 | 112 | 114 | 113 | 114 | 117            | 108 | 118 | 117 | 111 | 105            | 109 | 104 |
| 31 "                  | 99  | 89  | 80  | 82  | 88  | 94  | 110 | 127 | 129 | 122 | 110 | 109 | 111 | 116 | 115 | 114 | 116 | 106            | 107 | 113 | 118 | 116 | 118            | 105 | 108 |
| Среднее по всем дням  | 97  | 87  | 79  | 81  | 88  | 97  | 105 | 112 | 114 | 114 | 110 | 108 | 109 | 110 | 113 | 113 | 115 | 114            | 116 | 115 | 113 | 111 | 111            | 106 | 106 |
| Среднее по см. дням   | 96  | 88  | 79  | 79  | 86  | 96  | 105 | 116 | 122 | 122 | 120 | 117 | 115 | 115 | 117 | 119 | 119 | 118            | 118 | 119 | 116 | 115 | 116            | 112 | 109 |
| Среднее по воде. дням | 84  | 75  | 64  | 70  | 82  | 93  | 94  | 105 | 103 | 95  | 87  | 87  | 99  | 103 | 107 | 95  | 97  | 101            | 106 | 106 | 102 | 98  | 96             | 92  | 94  |

Обработал Михаленкова

Проверил Брунко

Ведомство СибВЦМШР

Широта

Долгота

Элемент Вертикальная составляющая

Обсерватория Иркутск

Месяц август Год 1976

$Z = 56850^{\circ}$

$EZ = 310^{\circ}/\text{по } Z = 56889^{\circ}$

| Время мн-ровое<br>дн  | 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   | 70 | 70 | 70 | 68 | 64 | 67 | 68 | 66 | 70 | 73 | 75 | 75 | 74 | 76 | 73 | 74             | 73 | 74 | 71 | 69 |                | 67 | 69 | 71 | 69 |
| 2                     | 73  | 69 | 64 | 67 | 64 | 66 | 70 | 75 | 75 | 76 | 76 | 76 | 76 | 75 | 74 | 73 | 74             | 74 | 74 | 74 | 72 | 73             | 75 | 75 | 70 | 72 |
| 3                     | 69  | 68 | 69 | 68 | 68 | 66 | 67 | 70 | 70 | 74 | 76 | 74 | 72 | 72 | 72 | 73 | 73             | 72 | 72 | 72 | 72 | 72             | 75 | 75 | 77 | 72 |
| 4                     | 78  | 75 | 69 | 68 | 67 | 64 | 64 | 70 | 74 | 74 | 72 | 72 | 72 | 72 | 72 | 72 | 72             | 72 | 72 | 72 | 72 | 71             | 69 | 70 | 71 |    |
| 5                     | 65  | 64 | 62 | 59 | 56 | 58 | 61 | 66 | 70 | 70 | 70 | 70 | 70 | 70 | 71 | 71 | 71             | 71 | 71 | 71 | 71 | 72             | 73 | 73 | 68 |    |
| 6 Q                   | 72  | 70 | 68 | 64 | 61 | 68 | 68 | 69 | 74 | 79 | 80 | 78 | 75 | 73 | 70 | 72 | 72             | 71 | 71 | 72 | 72 | 72             | 74 | 74 | 72 |    |
| 7                     | 72  | 71 | 66 | 65 | 65 | 67 | 70 | 72 | 76 | 78 | 77 | 75 | 72 | 75 | 74 | 70 | 72             | 72 | 71 | 71 | 71 | 73             | 73 | 69 | 72 |    |
| 8                     | 68  | 68 | 66 | 61 | 60 | 65 | 67 | 66 | 70 | 72 | 72 | 72 | 69 | 68 | 69 | 71 | 71             | 69 | 67 | 67 | 71 | 72             | 74 | 75 | 69 |    |
| 9                     | 70  | 66 | 61 | 61 | 61 | 60 | 60 | 73 | 83 | 89 | 90 | 88 | 87 | 84 | 81 | 78 | 77             | 76 | 74 | 74 | 73 | 76             | 77 | 74 | 75 |    |
| 10                    | 68  | 64 | 65 | 66 | 65 | 65 | 61 | 66 | 69 | 72 | 74 | 76 | 76 | 75 | 76 | 75 | 74             | 75 | 74 | 74 | 73 | 76             | 76 | 73 | 71 |    |
| 11                    | 69  | 67 | 69 | 66 | 61 | 61 | 66 | 72 | 72 | 76 | 78 | 77 | 74 | 75 | 74 | 72 | 73             | 74 | 73 | 73 | 74 | 75             | 76 | 76 | 72 |    |
| 12 Q                  | 75  | 70 | 64 | 58 | 63 | 66 | 69 | 72 | 77 | 76 | 76 | 73 | 72 | 72 | 72 | 72 | 72             | 72 | 72 | 72 | 72 | 72             | 72 | 72 | 71 |    |
| 13 Q                  | 71  | 68 | 65 | 60 | 61 | 63 | 61 | 63 | 68 | 72 | 74 | 75 | 72 | 72 | 72 | 72 | 72             | 72 | 72 | 72 | 72 | 72             | 73 | 74 | 72 |    |
| 14                    | 70  | 69 | 67 | 62 | 63 | 65 | 65 | 66 | 70 | 73 | 76 | 76 | 76 | 76 | 76 | 74 | 72             | 72 | 72 | 72 | 72 | 73             | 74 | 74 | 71 |    |
| 15 Q                  | 74  | 72 | 69 | 68 | 67 | 67 | 71 | 76 | 76 | 74 | 74 | 74 | 71 | 71 | 71 | 70 | 71             | 72 | 72 | 72 | 72 | 73             | 74 | 74 | 72 |    |
| 16                    | 72  | 69 | 64 | 62 | 59 | 58 | 60 | 63 | 67 | 71 | 72 | 73 | 73 | 73 | 73 | 71 | 72             | 72 | 72 | 72 | 72 | 73             | 73 | 73 | 69 |    |
| 17                    | 70  | 66 | 60 | 56 | 58 | 59 | 61 | 67 | 72 | 72 | 73 | 72 | 70 | 71 | 70 | 70 | 70             | 70 | 70 | 70 | 70 | 71             | 72 | 70 | 68 |    |
| 18 Q                  | 70  | 67 | 62 | 62 | 63 | 62 | 67 | 70 | 69 | 71 | 74 | 71 | 67 | 68 | 68 | 68 | 69             | 68 | 68 | 68 | 68 | 68             | 68 | 68 | 68 |    |
| 19                    | 67  | 62 | 62 | 59 | 56 | 59 | 67 | 69 | 72 | 74 | 74 | 68 | 68 | 68 | 68 | 68 | 69             | 68 | 68 | 68 | 69 | 70             | 70 | 70 | 67 |    |
| 20                    | 70  | 68 | 64 | 62 | 60 | 56 | 56 | 56 | 62 | 64 | 67 | 68 | 68 | 68 | 69 | 68 | 69             | 68 | 68 | 68 | 68 | 68             | 68 | 68 | 65 |    |
| 21                    | 65  | 61 | 57 | 54 | 56 | 57 | 57 | 62 | 65 | 66 | 70 | 71 | 69 | 68 | 68 | 68 | 69             | 71 | 68 | 68 | 69 | 69             | 69 | 69 | 65 |    |
| 22                    | 66  | 66 | 63 | 59 | 60 | 66 | 66 | 66 | 69 | 72 | 71 | 70 | 69 | 67 | 66 | 69 | 68             | 68 | 68 | 68 | 69 | 70             | 71 | 72 | 67 |    |
| 23 D                  | 70  | 67 | 60 | 57 | 61 | 64 | 65 | 69 | 74 | 80 | 84 | 80 | 77 | 79 | 77 | 78 | 84             | 84 | 83 | 80 | 78 | 74             | 75 | 69 | 74 |    |
| 24 D                  | 70  | 66 | 64 | 61 | 60 | 67 | 69 | 70 | 76 | 81 | 82 | 90 | 82 | 80 | 73 | 74 | 69             | 72 | 73 | 69 | 69 | 73             | 76 | 76 | 73 |    |
| 25 D                  | 72  | 70 | 68 | 66 | 66 | 69 | 72 | 76 | 78 | 83 | 82 | 78 | 72 | 74 | 76 | 70 | 70             | 66 | 65 | 65 | 69 | 72             | 76 | 72 | 72 |    |
| 26 D                  | 71  | 74 | 76 | 76 | 70 | 62 | 64 | 76 | 76 | 78 | 82 | 84 | 79 | 77 | 76 | 76 | 72             | 70 | 70 | 72 | 72 | 74             | 75 | 74 | 74 |    |
| 27 D                  | 72  | 70 | 70 | 66 | 63 | 61 | 66 | 71 | 73 | 79 | 84 | 82 | 77 | 76 | 76 | 76 | 76             | 74 | 72 | 70 | 70 | 70             | 72 | 74 | 72 |    |
| 28                    | 75  | 73 | 69 | 65 | 64 | 68 | 67 | 69 | 70 | 77 | 78 | 78 | 76 | 75 | 76 | 76 | 71             | 71 | 70 | 66 | 69 | 72             | 75 | 76 | 72 |    |
| 29                    | 76  | 74 | 70 | 68 | 66 | 70 | 72 | 76 | 76 | 76 | 75 | 72 | 70 | 71 | 71 | 70 | 72             | 72 | 72 | 71 | 72 | 72             | 74 | 75 | 72 |    |
| 31                    | 72  | 71 | 68 | 66 | 66 | 70 | 70 | 72 | 73 | 73 | 76 | 72 | 72 | 72 | 70 | 72 | 72             | 72 | 70 | 70 | 70 | 70             | 72 | 71 | 71 |    |
| 31                    | 68  | 68 | 66 | 66 | 66 | 68 | 68 | 70 | 72 | 74 | 73 | 72 | 73 | 73 | 72 | 73 | 74             | 73 | 75 | 74 | 73 | 74             | 76 | 75 | 72 |    |
| Среднее по всем дням  | 71  | 68 | 66 | 63 | 63 | 64 | 66 | 69 | 72 | 75 | 76 | 75 | 73 | 73 | 72 | 72 | 72             | 72 | 71 | 71 | 71 | 72             | 73 | 72 | 71 |    |
| среднее по 5-ти дням  | 72  | 69 | 66 | 62 | 63 | 65 | 67 | 70 | 73 | 74 | 76 | 74 | 71 | 71 | 71 | 71 | 71             | 71 | 71 | 71 | 71 | 72             | 72 | 72 | 71 |    |
| среднее по 10-ти дням | 71  | 69 | 68 | 65 | 64 | 65 | 67 | 72 | 75 | 80 | 83 | 83 | 77 | 77 | 76 | 75 | 74             | 73 | 73 | 71 | 72 | 73             | 75 | 73 | 73 |    |

Обработал Михайлова

Проверил Бруно

Ведомство СибИЗМИР  
 Обсерватория Иркутск  
 Месяц август Год 1976

Широта \_\_\_\_\_ Долгота \_\_\_\_\_

Элемент Полный вектор

$T = 60160^{\circ}$

$E_T = 282^{\circ} \text{ на } T = 60173^{\circ}$

| Время мн-ровое<br>дня | 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                     | 40 | 35 | 34 | 33 | 31 | 38 | 41 | 41 | 43 | 46 | 51 | 49 | 45 | 47 | 45 | 47 | 48 | 45 | 44 | 40 | 42 | 44 | 42             | 42 |    |
| 2                     | 44 | 37 | 27 | 29 | 31 | 32 | 41 | 47 | 50 | 49 | 47 | 47 | 49 | 47 | 47 | 47 | 47 | 47 | 44 | 44 | 47 | 48 | 43             | 45 |    |
| 3                     | 41 | 36 | 34 | 32 | 32 | 29 | 31 | 41 | 44 | 49 | 52 | 48 | 47 | 48 | 48 | 47 | 44 | 45 | 45 | 44 | 44 | 47 | 49             | 45 |    |
| 4                     | 47 | 41 | 34 | 34 | 35 | 35 | 34 | 40 | 48 | 50 | 47 | 47 | 46 | 46 | 48 | 49 | 47 | 48 | 48 | 46 | 47 | 46 | 44             | 44 |    |
| 5                     | 40 | 33 | 26 | 23 | 24 | 30 | 38 | 43 | 48 | 48 | 46 | 46 | 44 | 44 | 47 | 47 | 51 | 45 | 43 | 45 | 44 | 47 | 47             | 45 | 41 |
| 6 Q                   | 40 | 36 | 29 | 23 | 25 | 37 | 39 | 39 | 48 | 53 | 54 | 51 | 48 | 46 | 45 | 46 | 46 | 46 | 46 | 46 | 46 | 48 | 47             | 43 | 43 |
| 7                     | 40 | 36 | 29 | 30 | 30 | 37 | 43 | 50 | 52 | 52 | 52 | 49 | 46 | 48 | 47 | 49 | 49 | 49 | 49 | 48 | 46 | 47 | 49             | 42 | 45 |
| 8                     | 39 | 36 | 32 | 28 | 27 | 35 | 44 | 46 | 50 | 52 | 50 | 47 | 46 | 45 | 45 | 47 | 49 | 50 | 47 | 46 | 46 | 47 | 49             | 47 | 44 |
| 9                     | 42 | 38 | 30 | 32 | 36 | 34 | 32 | 38 | 47 | 58 | 60 | 53 | 50 | 52 | 50 | 49 | 47 | 47 | 47 | 46 | 45 | 48 | 49             | 43 | 45 |
| 10                    | 34 | 25 | 25 | 29 | 27 | 36 | 34 | 38 | 40 | 44 | 45 | 44 | 46 | 46 | 46 | 47 | 46 | 46 | 47 | 46 | 46 | 49 | 47             | 43 | 41 |
| 11                    | 36 | 31 | 30 | 27 | 27 | 33 | 39 | 45 | 46 | 48 | 49 | 47 | 46 | 46 | 45 | 45 | 45 | 46 | 45 | 47 | 46 | 47 | 47             | 45 | 42 |
| 12 Q                  | 41 | 32 | 24 | 19 | 29 | 36 | 42 | 47 | 52 | 52 | 50 | 46 | 43 | 45 | 45 | 46 | 46 | 45 | 45 | 42 | 39 | 43 | 43             | 40 | 41 |
| 13 Q                  | 39 | 33 | 27 | 25 | 27 | 30 | 34 | 39 | 45 | 47 | 47 | 47 | 45 | 46 | 45 | 45 | 45 | 45 | 43 | 43 | 42 | 46 | 48             | 46 | 41 |
| 14                    | 43 | 39 | 36 | 31 | 32 | 35 | 38 | 43 | 45 | 51 | 48 | 48 | 45 | 40 | 47 | 50 | 47 | 47 | 46 | 44 | 45 | 46 | 47             | 45 | 43 |
| 15 Q                  | 43 | 38 | 34 | 33 | 33 | 35 | 41 | 47 | 51 | 48 | 48 | 46 | 44 | 45 | 46 | 45 | 45 | 47 | 47 | 47 | 46 | 45 | 46             | 43 | 43 |
| 16                    | 39 | 33 | 25 | 22 | 22 | 25 | 29 | 37 | 43 | 48 | 50 | 46 | 45 | 47 | 46 | 48 | 48 | 49 | 47 | 47 | 46 | 45 | 45             | 43 | 41 |
| 17                    | 38 | 31 | 23 | 21 | 25 | 30 | 35 | 43 | 51 | 52 | 51 | 47 | 46 | 46 | 47 | 46 | 48 | 48 | 48 | 46 | 46 | 46 | 48             | 45 | 42 |
| 18 Q                  | 41 | 32 | 29 | 26 | 32 | 34 | 42 | 49 | 51 | 52 | 56 | 51 | 46 | 46 | 46 | 48 | 48 | 46 | 46 | 48 | 46 | 46 | 46             | 44 | 44 |
| 19                    | 42 | 34 | 34 | 29 | 28 | 31 | 43 | 45 | 48 | 52 | 52 | 46 | 46 | 46 | 46 | 46 | 46 | 46 | 46 | 46 | 46 | 46 | 46             | 46 | 43 |
| 20                    | 41 | 36 | 32 | 30 | 30 | 30 | 32 | 32 | 37 | 41 | 44 | 45 | 45 | 46 | 46 | 48 | 46 | 46 | 46 | 46 | 44 | 44 | 46             | 43 | 41 |
| 21                    | 39 | 33 | 27 | 23 | 27 | 30 | 32 | 40 | 43 | 38 | 42 | 45 | 45 | 43 | 45 | 43 | 43 | 46 | 50 | 42 | 44 | 44 | 43             | 45 | 40 |
| 22                    | 35 | 32 | 29 | 27 | 31 | 36 | 40 | 41 | 45 | 49 | 46 | 45 | 45 | 45 | 43 | 45 | 45 | 45 | 45 | 45 | 44 | 44 | 46             | 45 | 41 |
| 23 D                  | 40 | 32 | 24 | 23 | 32 | 39 | 42 | 48 | 51 | 42 | 47 | 50 | 48 | 50 | 45 | 33 | 45 | 49 | 52 | 49 | 50 | 45 | 45             | 34 | 42 |
| 24 D                  | 35 | 25 | 23 | 22 | 20 | 32 | 36 | 40 | 45 | 53 | 46 | 47 | 49 | 53 | 45 | 45 | 39 | 40 | 46 | 42 | 38 | 40 | 45             | 43 | 39 |
| 25 D                  | 38 | 30 | 22 | 22 | 30 | 38 | 39 | 47 | 45 | 52 | 51 | 47 | 45 | 43 | 52 | 42 | 41 | 38 | 36 | 37 | 38 | 40 | 42             | 39 | 40 |
| 26 D                  | 36 | 32 | 29 | 36 | 36 | 29 | 27 | 44 | 46 | 45 | 49 | 47 | 46 | 47 | 45 | 47 | 44 | 42 | 39 | 40 | 42 | 42 | 40             | 40 | 40 |
| 27 D                  | 35 | 34 | 32 | 27 | 26 | 27 | 33 | 40 | 43 | 49 | 47 | 46 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 43 | 41 | 40 | 41             | 42 | 40 |
| 28                    | 41 | 36 | 29 | 26 | 27 | 33 | 36 | 40 | 39 | 45 | 46 | 47 | 44 | 45 | 45 | 46 | 46 | 40 | 40 | 38 | 39 | 42 | 44             | 43 | 40 |
| 29                    | 40 | 36 | 29 | 27 | 30 | 38 | 42 | 49 | 47 | 49 | 47 | 46 | 43 | 45 | 46 | 43 | 45 | 43 | 45 | 43 | 45 | 45 | 45             | 43 | 42 |
| 31                    | 38 | 34 | 28 | 27 | 29 | 37 | 43 | 48 | 50 | 50 | 48 | 44 | 43 | 46 | 45 | 46 | 45 | 45 | 45 | 42 | 42 | 42 | 45             | 43 | 42 |
| 31                    | 38 | 33 | 29 | 30 | 32 | 35 | 41 | 47 | 47 | 50 | 45 | 45 | 45 | 46 | 46 | 46 | 47 | 43 | 45 | 47 | 47 | 46 | 48             | 43 | 43 |
| Среднее по всем дням  | 39 | 34 | 29 | 27 | 29 | 33 | 38 | 43 | 46 | 49 | 49 | 47 | 46 | 46 | 46 | 46 | 45 | 45 | 46 | 45 | 44 | 45 | 46             | 43 | 42 |
| Среднее по см. дням   | 41 | 34 | 29 | 25 | 29 | 34 | 40 | 44 | 49 | 50 | 51 | 48 | 45 | 46 | 45 | 46 | 46 | 46 | 45 | 45 | 44 | 46 | 46             | 43 | 42 |
| Среднее по см. дням   | 36 | 31 | 26 | 26 | 29 | 33 | 35 | 44 | 46 | 48 | 48 | 47 | 47 | 48 | 46 | 42 | 43 | 43 | 44 | 42 | 42 | 41 | 43             | 40 | 40 |

Обработал Михаленкова

Проверил Брунго