

МЕЖДУНАРОДНЫЙ ГОД СПОКОЙНОГО СОЛНЦА

№ F2 МГЦ МАРТ, 1973
(характеристика) (единицы) (месяц) (год)

Тбилисский Университет
(институт)

Станция Тбилиси

ИОНОСФЕРНЫЕ ДАННЫЕ

Кем составлена Джаджанидзе

Долгота 44° 48' E широта 41° 43' N

поясное время 45° E

Кем подсчитана Джаджанидзе

| Дни | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-----|
| 1 | F | F | F | F | F | F | F | F | 5.0 | 5.8 | 6.0 | 6.8 | 6.9 | 7.8 | U7.7R | 7.0 | 6.9 | 6.9 | 6.3 | 5.0 | 4.0 | F | F | 3.3 | 3.4 |
| 2 | 3.6 | 3.7 | 3.1 | 3.0 | 2.4 | 2.4 | 2.4 | 5.0 | 6.2 | 6.8 | 7.8 | 9.1 | 8.2 | 7.0 | 6.8 | 7.5 | R | 7.4 | 6.3 | 3.9 | 4.3 | 3.3 | 3.1 | C | |
| 3 | C | 3.2 | 3.0 | 3.0 | 2.9 | 2.7 | U2.1S | 5.0 | 6.3 | 7.0 | 9.2 | 9.9 | 7.5 | 7.8 | 7.0 | 7.8 | 7.8 | 7.5 | 6.0 | 5.8 | 5.6 | 3.0 | 3.5 | 3.4 | |
| 4 | 3.3 | 3.5 | U3.5X | 3.6 | 3.5 | 3.3 | 3.3 | 5.5 | 6.6 | 6.5 | 6.5 | 7.0 | 8.3 | 7.5 | 7.3 | 7.0 | 6.8 | 6.8 | 6.0 | 3.8 | 3.8 | 3.5 | 3.3 | 3.3 | |
| 5 | 3.5 | 3.6 | 3.6 | 3.6 | 3.6 | 3.2 | 2.9 | 5.1 | 6.1 | 6.4 | I6.7R | 7.2 | 8.6 | 8.3 | 6.6 | 7.2 | 7.0 | 7.5 | 6.6 | 3.3 | 3.5 | 3.3 | 3.1 | 3.3 | |
| 6 | 3.3 | 3.6 | 3.5 | 3.3 | 3.3 | 3.1 | 2.3 | 5.0 | 6.2 | 7.3 | 6.8 | 8.5 | 9.0 | 1.00 | 8.5 | 7.3 | 6.5 | 7.0 | 6.0 | 6.7 | 5.5 | 5.2 | 5.0 | 3.1 | |
| 7 | 3.1 | 3.2 | 3.5 | 3.5 | 3.6 | 3.8 | 2.9 | I4.6C | I5.7C | 6.5 | 7.2 | 7.0 | 8.9 | 8.3 | 7.8 | 7.8 | 7.8 | U7.5S | 6.2 | 4.5 | 4.4 | 4.0 | 4.0 | 4.0 | |
| 8 | 3.8 | 3.8 | 3.7 | 3.8 | 3.7 | 3.3 | 3.5 | 5.3 | 6.3 | 6.2 | 6.5 | 7.5 | 8.8 | 8.8 | 7.3 | 6.8 | 7.0 | 7.5 | 6.5 | 5.0 | 4.3 | 3.5 | 3.3 | 3.5 | |
| 9 | 3.6 | 3.5 | 3.6 | 3.6 | 3.6 | 3.5 | 3.6 | 5.4 | 6.2 | 6.2 | 7.5 | 8.4 | 8.3 | 8.4 | 8.3 | 6.8 | 7.3 | 7.5 | I6.8C | 5.1 | 4.5 | 4.1 | 3.2 | C | |
| 10 | 3.6 | 3.7 | 3.6 | 3.7 | 3.7 | 3.2 | 3.0 | 6.0 | 7.2 | 6.3 | 6.3 | 7.5 | 7.1 | 7.9 | C | C | 7.3 | 7.4 | 7.5 | 5.4 | 4.0 | 4.0 | 3.2 | 3.3 | |
| 11 | C | 3.2 | 3.3 | 3.2 | 3.3 | 3.1 | 3.6 | 5.8 | I6.4C | 6.6 | 6.9 | 7.5 | 8.0 | 9.0 | 8.8 | 7.0 | 7.8 | 8.8 | 8.0 | 4.8 | 4.0 | 4.0 | 4.0 | C | |
| 12 | 4.3 | 4.2 | 4.5 | 4.5 | 4.5 | 4.3 | 5.0 | 6.5 | 6.2 | 6.7 | 7.0 | 8.3 | 9.0 | 8.3 | 7.5 | 7.8 | 8.5 | 7.0 | 6.3 | 4.8 | 4.3 | 4.2 | 4.0 | 4.0 | |
| 13 | 4.3 | 4.1 | 4.3 | 4.2 | 4.1 | 3.5 | 3.7 | C | C | R | R | 8.8 | 8.8 | I7.6R | I7.1R | I6.8R | 7.2 | 8.7 | 8.8 | 4.4 | 4.1 | 4.4 | 3.9 | 4.0 | |
| 14 | C | 3.9 | 4.0 | 4.0 | 4.0 | 4.0 | 4.2 | 7.0 | 7.5 | 6.8 | 7.8 | 7.8 | 8.6 | 8.2 | 8.0 | 7.2 | C | C | C | C | C | C | C | C | |
| 15 | 3.7 | 3.5 | 3.5 | 3.5 | 3.5 | 3.4 | 4.0 | 6.1 | R | U6.8S | U6.8S | 8.0 | 7.5 | 9.0 | 8.5 | 7.0 | 7.0 | 7.5 | 7.0 | 6.4 | 4.2 | 3.2 | 3.5 | 3.5 | |
| 16 | C | 3.5 | U3.5X | U3.5X | U3.3X | 3.3 | 4.0 | 6.0 | 7.0 | 6.5 | 8.0 | 8.3 | 8.8 | 8.8 | 8.3 | 7.0 | 7.8 | 8.2 | 8.0 | 7.0 | 5.8 | 3.5 | 3.5 | 3.5 | |
| 17 | 3.7 | 3.8 | 3.6 | 3.6 | 3.5 | 3.5 | 4.4 | 6.1 | 6.6 | 6.3 | I7.3R | U8.0X | 8.7 | 9.0 | C | R | R | 8.4 | U8.9X | I5.8S | I4.6S | 4.0 | 4.1 | I4.2S | |
| 18 | 4.2 | 4.2 | 4.2 | 4.2 | 4.3 | 3.8 | 4.0 | 6.0 | 7.2 | 7.5 | S | 8.3 | 9.0 | 9.0 | 8.3 | 6.9 | 7.1 | 7.2 | 7.0 | 6.0 | 5.7 | 4.8 | 4.0 | C | |
| 19 | U3.4S | 4.0 | 3.8 | 3.5 | 3.4 | 3.5 | 4.0 | 6.0 | 6.8 | U7.0S | I7.0A | U8.3X | U9.0S | U10.0S | I9.0C | I8.9C | 9.5 | 7.5 | 8.2 | 6.0 | 5.0 | 4.0 | 3.8 | C | |
| 20 | C | C | C | C | C | C | C | 4.0 | R | 4.8 | 6.3 | 8.0 | 9.0 | 7.3 | 7.0 | 7.0 | 8.3 | 7.8 | 6.5 | 5.7 | 4.0 | 4.0 | 3.5 | 3.5 | |
| 21 | 3.5 | 3.4 | 3.4 | 3.1 | 2.6 | 2.5 | 3.6 | 5.2 | 6.3 | 6.8 | 7.5 | 7.8 | 6.2 | 7.9 | 7.2 | I6.5R | 6.7 | I6.6C | 6.5 | S | S | S | 3.5 | 3.6 | |
| 22 | 3.1 | 3.8 | 3.8 | 3.4 | 3.4 | 2.5 | 3.2 | 4.7 | 5.2 | 5.9 | 5.0 | R | S | 5.3 | 5.8 | I5.5C | 5.0 | 5.3 | 5.6 | 5.5 | 4.5 | 2.8 | 2.3 | 2.3 | |
| 23 | C | 2.5 | 2.7 | 2.7 | 2.7 | 2.5 | 3.5 | I5.2C | 6.2 | 6.0 | 6.5 | 6.8 | 7.1 | 6.9 | 7.3 | 6.8 | 6.5 | 6.3 | 6.4 | 5.0 | 4.2 | 3.6 | 3.3 | 3.0 | |
| 24 | U3.0X | I3.0C | U3.0X | U2.8X | C | C | 3.5 | 4.0 | 4.2 | 4.5 | 4.0 | U4.5R | U3.8R | 4.0 | 4.0 | 3.8 | 4.3 | 4.0 | 3.7 | 3.0 | 3.2 | 3.3 | U3.0X | U2.8X | |
| 25 | 2.6 | 2.3 | 2.3 | 2.3 | 2.1 | 2.2 | 3.1 | 4.7 | 4.9M | 5.9 | 6.6 | 7.0 | C | C | I6.9R | 6.6 | 6.5 | I6.3C | 6.5 | 5.9 | 5.8 | 4.5 | 4.7 | 4.2 | |
| 26 | 4.0 | 4.0 | 3.5 | 3.1 | 3.0 | 2.9 | 3.1 | 5.1 | 5.8 | 6.8 | R | 7.8 | 9.0 | 8.1 | 7.0 | 7.5 | 7.5 | 6.6 | 6.0 | 5.0 | 4.8 | 4.5 | 4.0 | C | |
| 27 | F | F | F | 3.4 | F | 2.9 | 3.5 | 5.0 | 5.8 | U7.3X | 8.1 | 8.7 | 7.7 | 7.3 | 7.2 | 6.5 | 7.2 | 7.0 | U7.0S | 7.2 | 4.3 | 4.0 | 4.0 | F | |
| 28 | C | U3.3X | 3.5 | U3.1X | U3.0X | U2.8X | 4.0 | 5.3 | 5.7 | 5.8 | 6.3 | 6.0 | 6.0 | 6.0 | 6.1 | 5.9 | 5.9 | 5.8 | 6.2 | 5.8 | 4.8 | 4.3 | 3.8 | 3.5 | |
| 29 | 3.5 | 3.4 | F | 3.6 | 3.2 | 3.1 | 3.8 | U5.3R | 6.2 | 7.0 | 6.3 | 6.4 | 6.6 | C | C | 6.8 | 6.2 | 6.3 | 6.9 | 6.5 | 4.3 | 4.2 | 4.0 | C | |
| 30 | 3.8 | 4.0 | 3.2 | 3.1 | 3.2 | 3.3 | 4.4 | 6.0 | 6.0 | 6.0 | 6.2 | 7.0 | I7.0C | 7.1 | 8.0 | 7.0 | 7.3 | 6.8 | 6.0 | 6.5 | 6.1 | 5.6 | 4.8 | 4.0 | |
| 31 | 4.0 | 4.3 | 4.4 | 4.1 | 3.9 | 3.8 | 4.5 | 4.9 | 5.8 | 6.0 | 8.1 | 8.2 | 7.4 | U6.0X | U6.0X | 6.8 | 6.4 | 6.5 | 6.8 | 6.8 | 6.0 | 5.0 | U4.0X | 4.0 | |
| Медиана | 5 | 6 | 5 | 5 | 7 | 7 | 9 | 10 | 7 | 8 | 11 | 13 | 16 | 16 | 8 | 4 | 11 | 10 | 10 | 16 | 11 | 9 | 7 | 7 | |
| Учтено | 22 | 28 | 27 | 29 | 27 | 28 | 29 | 30 | 28 | 30 | 28 | 30 | 29 | 29 | 28 | 29 | 28 | 30 | 30 | 29 | 28 | 28 | 30 | 22 | |
| | 3.3/3.8 | 3.4/4.0 | 3.3/3.8 | 3.1/3.6 | 3.0/3.7 | 2.8/3.5 | 3.1/4.0 | 5.0/6.0 | 5.8/6.5 | 6.0/6.8 | 6.4/7.5 | 7.0/8.3 | 7.2/8.8 | 7.2/8.8 | 7.0/8.2 | 6.8/7.2 | 6.5/7.6 | 6.5/7.5 | 6.0/7.0 | 4.6/6.2 | 4.2/5.3 | 3.5/4.4 | 3.3/4.0 | 3.3/4.0 | |

Пробег частоты от 1.0 Мгц до 10.0 Мгц 0.5 мин.

Станция автоматическая
(ручная, автоматическая)

МЕЖДУНАРОДНЫЙ ГОД СПОКОЙНОГО СОЛНЦА

f0F1 МГц МАРТ, 1973
(характеристика) (единицы) (месяц) (год)

Тбилисский Госуниверситет
(институт)

Станция ТБИЛИСИ

ИОНОСФЕРНЫЕ ДАННЫЕ

Кем составлена Джаджанидзе

Долгота 44° 48' E широта 41° 43' N

поясное время 45° E

Кем подсчитана Джаджанидзе

| Дни | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---------|----|----|----|----|----|----|----|----|------|----|------|----|----|------|----|----|----|----|----|----|----|----|----|----|
| 1 | | | | | | | | | L | L | L | L | L | L | L | L | L | | | | | | | |
| 2 | | | | | | | | | L | L | L | L | L | L | L | L | L | | | | | | | |
| 3 | | | | | | | | | L | L | L | L | L | L | L | L | L | | | | | | | |
| 4 | | | | | | | | | L | L | L | L | L | L | L | L | L | Я | | | | | | |
| 5 | | | | | | | | | L | L | L | L | L | L | L | L | L | L | | | | | | |
| 6 | | | | | | | | | | | L | L | L | L | L | L | L | L | | | | | | |
| 7 | | | | | | | | С | С | | L | L | L | L | L | L | L | L | | | | | | |
| 8 | | | | | | | | | | L | L | L | L | L | L | L | L | L | Я | | | | | |
| 9 | | | | | | | | | L | L | L | L | L | L | L | L | L | L | С | | | | | |
| 10 | | | | | | | | L | L | | L | L | L | L | L | С | С | L | | | | | | |
| 11 | | | | | | | | | С | | L | L | L | L | L | L | L | L | | | | | | |
| 12 | | | | | | | | | L | L | L | L | L | L | L | L | L | L | | | | | | |
| 13 | | | | | | | | С | С | L | L | L | L | L | L | L | L | L | С | С | С | | | |
| 14 | | | | | | | | | L | L | L | L | L | L | L | L | L | L | С | С | С | | | |
| 15 | | | | | | | | | | L | L | L | L | L | L | L | L | L | | | | | | |
| 16 | | | | | | | | | L | L | L | L | L | L | L | L | L | L | Я | | | | | |
| 17 | | | | | | | | | | | L | L | L | L | С | L | L | L | | | | | | |
| 18 | | | | | | | | | | L | L | L | L | L | L | L | L | L | | | | | | |
| 19 | | | | | | | | | | L | L | L | L | L | С | С | L | L | | | | | | |
| 20 | | | | | | | С | | | L | L | L | L | L | L | L | L | L | | | | | | |
| 21 | | | | | | | | | L | L | L | L | Я | L | L | L | L | L | С | | | | | |
| 22 | | | | | | | | | L | L | L | L | L | L | L | С | L | L | | | | | | |
| 23 | | | | | | | | | | L | L | L | L | L | L | L | L | L | | | | | | |
| 24 | | | | | | | | | L | L | L | L | L | L | L | L | L | L | | | | | | |
| 25 | | | | | | | | | | L | L | L | С | С | L | L | L | L | С | | | | | |
| 26 | | | | | | | | | L | L | L | L | L | L | L | L | L | L | | | | | | |
| 27 | | | | | | | | | | | L | L | L | L | L | L | L | L | | | | | | |
| 28 | | | | | | | | | L | L | L | L | L | L | L | L | L | L | L | | | | | |
| 29 | | | | | | | | | L | L | L | L | Я | С | С | L | L | L | L | | | | | |
| 30 | | | | | | | | | L | L | U44L | L | С | L | L | L | L | L | L | | | | | |
| 31 | | | | | | | | | U42L | 45 | L | L | L | U43L | L | L | L | L | | | | | | |
| Медиана | | | | | | | | | U42L | 45 | | | | U43L | | | | | | | | | | |
| Учено | | | | | | | | | 1 | 1 | | | | 1 | | | | | | | | | | |

Пробег частоты от 1.0 МГц до 10.0 МГц 0.5 мин.

Станция автоматическая
(ручная, автоматическая)

МЕЖДУНАРОДНЫЙ ГОД СПОКОЙНОГО СОЛНЦА

№E МГЦ МАРТ, 1973
(характеристика) (единицы) (месяц) (год)

Тбилисский Государственный
(институт) университет

Станция ТБИЛИСИ

ИОНОСФЕРНЫЕ ДАННЫЕ

Кем составлена Джасаджанидзе

Долгота 44° 48' E широта 41° 43' N

поясное время 45° E

Кем подсчитана Джасаджанидзе

| Дни | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | |
|---------|------|------|------|------|------|------|------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|------|------|------|------|------|
| 1 | | | | | | | | 1.80 | 2.40 | 2.90 | 3.05 | 3.10 | 3.15 | 3.05 | 3.00 | 2.90 | 2.80 | 2.30 | 1.40 | | | | | | |
| 2 | | | | | | | | 2.00 | R | A | 3.40H | A | 3.20 | 3.15 | 3.05 | 2.90 | R | 2.00 | 1.50 | | | | | | |
| 3 | | | | | | | | 1.50 | U2.10A | U2.55A | U2.80A | 3.10 | 3.15 | 3.20 | A | A | U2.55A | A | A | | | | | | |
| 4 | | | | | 1.40 | | 1.40 | 2.00 | A | A | U2.80A | 3.10 | A | A | A | A | 2.50 | A | A | | | | | | |
| 5 | | | | | | | 1.40 | 2.00H | 2.50H | A | 3.05 | U3.05A | 3.20 | A | 3.10 | 3.00 | 2.70 | 2.10 | 1.60 | | | | | | |
| 6 | | | | | | | | 1.80 | 2.80 | 3.05 | 3.20 | 3.20 | 3.20 | 3.20 | 3.10 | 3.05 | 2.85 | 2.50 | | | | | | | |
| 7 | | | | | | | | C | C | 2.80 | U3.00A | 3.20 | 3.20 | 3.10 | 3.00 | 2.90 | 2.70 | A | A | | | | | | |
| 8 | | | | | | | 1.40 | 1.90 | A | A | A | A | U3.25A | A | A | A | A | A | A | | | | | | |
| 9 | | | | | | | | 2.10 | 2.60 | U2.90A | 3.05 | A | C | C | U3.10R | R | 2.80 | 2.10 | C | | | | | | |
| 10 | | | | | | | 1.50 | 2.10 | 2.70 | U3.10A | 3.20 | 3.20 | U3.20R | 3.20 | C | C | 3.00 | 2.30 | 1.50 | | | | | | |
| 11 | | | | | | | | 1.50 | C | A | 3.00 | A | 3.20 | 3.20 | 3.20 | 3.10 | 2.80 | U2.25A | | | | | | | |
| 12 | | | | | | | 1.40 | 2.20 | A | A | A | A | A | A | A | A | A | A | A | | | | | | |
| 13 | 1.50 | 1.50 | | | | 1.20 | 1.40 | C | C | R | R | 3.30H | 3.40 | R | 3.20 | 3.10 | U2.90A | U2.05A | A | | | | | | |
| 14 | | | | | | | 1.50 | 2.30 | 2.90 | 3.00 | 3.10 | 3.15 | 3.20 | 3.20 | 3.20 | 3.10 | C | C | C | | | | | | |
| 15 | | | | | | | | B | 2.00 | 2.40 | 3.00 | 3.10 | 3.20 | B | 3.30 | 3.20 | 3.05 | 2.80 | U2.10A | A | | | | | |
| 16 | | | | | | 1.30 | 1.50 | A | A | A | A | C | 3.30 | A | 3.10 | A | A | A | A | | | | | | |
| 17 | | | | 1.00 | 1.00 | | 1.30 | 2.10 | 2.70 | 3.00 | 3.10 | 3.10 | C | 3.30 | C | 3.20 | 2.90 | U2.00A | 1.60 | | 1.20 | | | | |
| 18 | | | | | | 1.30 | 1.50 | 2.20 | 2.80 | 3.10 | 3.15 | 3.20 | 3.25 | 3.30 | 3.15 | 2.90 | 2.60 | 2.10 | 1.70 | | | | | | |
| 19 | | | | | | | 1.50 | U2.00A | U2.50A | 2.00 | U3.10A | R | C | A | C | C | 2.60 | 2.20 | 1.70 | | | | | | |
| 20 | | | | | | | C | A | B | A | A | U3.15A | U3.30A | A | U3.00A | A | A | A | | | | | | | |
| 21 | | 1.50 | | 1.30 | 1.20 | | A | 2.10 | R | U2.85A | U3.00A | U3.10A | A | A | U3.00A | A | A | C | A | | | | | | |
| 22 | 1.50 | | 1.50 | 1.50 | | | 1.50 | 2.20 | 2.70 | 3.05 | 3.05 | R | S | 3.15 | 3.20 | C | 2.85 | 2.50 | 1.80 | | | | | | |
| 23 | | | | | | | 1.50 | C | 2.60 | 2.90 | 3.10 | A | 3.05 | A | 3.00 | 2.90 | 2.60 | U2.10A | U1.75A | | | | | | |
| 24 | | | | | | | A | 2.00 | A | A | A | A | 3.10 | A | A | A | A | A | A | | | | | | |
| 25 | | | | | | | 1.50 | 2.00 | 2.50 | 2.90 | 3.05 | C | C | C | 3.10 | 2.70H | A | C | 1.80 | | | | | | |
| 26 | | | | | | | 1.50 | 2.30 | 3.00 | 3.10 | R | 3.30 | C | 3.20 | 3.10 | 3.05 | 2.95 | 2.60 | | | | | 1.50 | | |
| 27 | | | | | | | | 2.10 | U2.45A | U2.75A | A | 3.05 | 3.20 | 3.20 | 3.20 | 3.00 | 2.70 | 2.20 | 1.70 | | | | | | |
| 28 | | | | | | | A | A | A | A | A | A | U3.20A | U3.10A | 3.00 | A | 2.70 | A | A | | | | | | |
| 29 | | | | | | | 1.80 | R | R | R | A | A | A | C | C | U3.10A | U2.80A | U2.10A | | | | | | | |
| 30 | | | 1.50 | | | 1.50 | 1.80 | 2.40 | A | | A | C | C | 3.20 | 3.10 | 3.00 | 3.00 | 2.50 | 1.50 | | | | | | |
| 31 | | | | | | | 2.20 | 2.70H | A | A | C | C | C | U3.30R | 3.00 | U2.70R | 2.20 | E | | | | | | | |
| Медиана | 1.50 | 1.50 | 1.50 | 2.5 | 2.0 | 1.5 | 1.0 | 2.0 | 2.5 | 2.5 | 1.5 | 1.0 | 5 | 5 | 2.0 | 2.0 | 1.5 | 2.0 | 2.0 | | | | | | |
| Учено | 2 | 2 | 2 | 3 | 3 | 4 | 17 | 24 | 17 | 17 | 19 | 16 | 18 | 16 | 22 | 18 | 22 | 19 | 13 | | | | 1 | | 1 |
| | | | | 1.15 | 1.40 | 1.10 | 1.30 | 1.25 | 1.40 | 1.40 | 1.50 | 2.00 | 2.20 | 2.50 | 2.90 | 3.05 | 3.05 | 3.20 | 3.10 | 3.20 | 3.20 | 3.15 | 3.20 | 3.00 | 2.90 |
| | | | | 1.40 | 1.30 | 1.40 | 1.50 | 2.00 | 2.75 | 2.90 | 3.05 | 3.10 | 3.20 | 3.20 | 3.20 | 3.20 | 2.90 | 2.70 | 2.85 | 2.10 | 2.30 | 1.50 | 1.70 | | |

Пробег частоты от 1.0 Мгц до 10.0 Мгц 0.5 мин.

Станция автоматическая
(ручная, автоматическая)

МЕЖДУНАРОДНЫЙ ГОД СПОКОЙНОГО СОЛНЦА

№ ES МГЦ МАРТ, 1973
(характеристика) (единицы) (месяц) (год)

Тбилисский Госуниверситет
(институт)

Станция ТБИЛИСИ

ИОНОСФЕРНЫЕ ДАННЫЕ

Кем составлена Джиджанидзе

Долгота 44°48' E широта 41°43' N

Часовое время 45° E

Кем подсчитана Джиджанидзе

| Дни | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|-----|-------|-------|-------|-----|-----|-----|-----|-------|-------|-------|-------|-------|-------|
| 1 | 2.5 | 2.6 | E1.2B | E1.5B | E1.2B | E1.5B | E1.5B | G | G | G | 3.2 | G | G | G | 3.5 | G | G | G | G | 2.5 | E1.5B | E1.5B | E1.5B | E1.5B |
| 2 | E1.5B | E1.6B | E1.6B | E1.2B | E1.6B | E1.2B | E1.6B | G | G | 3.2 | 3.0 | 3.3 | G | G | G | G | G | G | G | E1.4B | E1.4B | E1.3B | E1.4B | C |
| 3 | C | E1.6B | E1.6B | E1.3B | E1.4B | E1.5B | E1.4B | G | 2.5 | 3.2 | 3.0 | G | G | G | 3.2 | 3.4 | 3.3 | 3.8 | 3.8 | E1.8B | E1.7B | E1.7B | E1.6B | E1.6B |
| 4 | E1.4B | E1.3B | E1.6B | E1.5B | G | E1.3B | G | G | 3.5 | 3.7 | 3.6 | G | 3.7 | 3.6 | 4.0 | 3.6 | G | 2.7 | 2.2 | E1.4B | E1.5B | E1.6B | E1.5B | E1.6B |
| 5 | E1.4B | E1.5B | E1.1B | E1.2B | E1.5B | E1.3B | G | G | G | 3.0 | G | 3.2 | G | 3.8 | G | G | G | G | G | E1.4B | 2.4 | E1.4B | 3.0 | 3.0 |
| 6 | E1.4B | 2.6 | E1.5B | E1.5B | E1.3B | E1.2B | E1.5B | G | G | G | G | G | G | G | G | G | G | G | 3.0 | E1.5B | E1.5B | E1.6B | E1.7B | E1.5B |
| 7 | E1.4B | E1.6B | E1.5B | E1.4B | E1.3B | E1.2B | E1.5B | C | C | G | 3.5 | G | G | G | G | G | G | 2.9 | 2.5 | E1.5B | E1.6B | E1.6B | E1.6B | E1.7B |
| 8 | E1.4B | E1.5B | E1.4B | E1.6B | E1.3B | E1.4B | G | G | 3.7 | 3.6 | 3.7 | 4.2 | 4.0 | 3.9 | 3.7 | 3.8 | 3.5 | 3.0 | 2.5 | 2.5 | 2.2 | 2.5 | E1.6B | E1.5B |
| 9 | E1.6B | E1.5B | E1.5B | E1.2B | E1.7B | E1.2B | G | G | G | 3.0 | G | 3.3 | E4.0C | E3.8C | G | G | G | 3.0 | C | 1.7 | E1.4B | E1.3B | E1.4B | C |
| 10 | E1.5B | E1.5B | E1.5B | E1.4B | E1.2B | E1.3B | G | 2.7 | 3.2 | 3.5 | 3.3 | 4.0 | G | G | C | C | G | 3.5 | G | E1.6B | E1.5B | E1.5B | E1.5B | E1.5B |
| 11 | C | E1.6B | E1.5B | E1.5B | E1.4B | E1.6B | E1.6B | G | C | 3.2 | G | 3.8 | G | G | G | G | G | 3.0 | 3.0 | 2.2 | 2.8 | E1.6B | E1.6B | C |
| 12 | E1.5B | E1.4B | E1.6B | E1.7B | E1.5B | E1.3B | G | G | 3.4 | 3.5 | 4.2 | 4.2 | 4.1 | 4.2 | 3.7 | 3.8 | 3.5 | 3.0 | 2.3 | 2.3 | E1.5B | E1.6B | E1.4B | E1.5B |
| 13 | G | G | E1.3B | E1.5B | E1.2B | G | G | C | C | G | G | 3.9 | 3.8 | G | 3.5 | G | 3.8 | 3.1 | 3.0 | 2.0 | E1.3B | 2.1 | 3.5 | 3.0 |
| 14 | C | 2.2 | E1.5B | E1.3B | 2.1 | E1.5B | G | G | G | G | G | G | G | G | G | G | C | C | C | C | C | C | C | C |
| 15 | E1.6B | E1.5B | E1.6B | E1.4B | E1.5B | E1.5B | E1.5B | G | G | G | G | G | G | G | G | G | G | 2.5 | 2.7 | E1.5B | E1.6B | E1.7B | E1.5B | E1.6B |
| 16 | C | E1.4B | E1.5B | E1.3B | E1.6B | G | G | 3.2 | 3.7 | 3.8 | 3.8 | E3.5C | G | 3.8 | G | 3.6 | 3.5 | 3.2 | 2.4 | E1.5B | E1.4B | E1.5B | E1.3B | E1.4B |
| 17 | E1.5B | E1.1B | E1.5B | G | G | E1.1B | G | G | G | G | G | 3.3 | E3.9C | G | C | G | G | 3.0 | G | 2.5X | G | 2.0 | E1.1B | E1.4B |
| 18 | E1.5B | E1.5B | E1.3B | E1.1B | E1.2B | G | G | G | 3.5 | 4.0 | 4.0 | G | G | G | G | G | G | G | G | E1.5B | E1.5B | E1.5B | E1.7B | C |
| 19 | 2.7 | E1.7B | E1.5B | E1.5B | E1.6B | E1.8B | G | 3.0 | 3.5 | G | 3.2 | E3.8C | 5.0 | C | C | G | G | G | E1.4B | E1.7B | E1.7B | E1.6B | C | |
| 20 | C | C | C | C | C | C | C | 3.2 | G | 3.6 | 4.5 | 3.8 | 4.0 | 3.8 | 3.7 | 3.8 | 3.5 | 3.2 | E1.6B | 2.5 | 2.5 | 2.5 | 2.5 | E1.5B |
| 21 | E1.5B | G | 2.2 | G | G | E1.1B | 2.2 | G | G | 3.4 | 3.6 | 3.3 | 5.7 | 3.2 | 3.6 | 3.3 | 3.7 | C | 2.7 | 2.00 | E1.3B | 2.1 | E1.4B | G |
| 22 | G | E1.5B | G | G | 2.5 | 2.1 | 2.5 | 3.0 | G | 3.7 | 4.1 | G | S | G | G | C | G | G | G | E1.7B | 2.3 | 2.0 | E1.5B | E1.5B |
| 23 | C | E1.6B | E1.6B | E1.5B | E1.5B | E1.8B | G | C | G | G | G | 5.8 | G | 4.0 | G | G | G | 4.0 | 3.1 | 2.0 | 2.5 | E1.7B | E1.6B | E1.8B |
| 24 | E1.3B | C | E1.4B | 2.2 | C | C | 2.3 | G | 3.5 | 3.6 | 3.6 | 3.5 | G | 3.7 | 3.5 | 3.4 | 3.3 | 3.0 | 2.5 | 2.6 | 2.4 | 2.2 | 2.1 | 2.5 |
| 25 | E1.5B | E1.4B | E1.4B | E1.3B | E1.3B | E1.2B | G | 2.4 | G | G | G | E3.8C | C | C | G | G | 2.8 | C | G | E1.3B | E1.3B | 2.0 | E1.4B | E1.5B |
| 26 | 2.8 | 3.0 | E1.5B | E1.5B | E1.3B | E1.1B | G | G | G | 3.9 | G | G | E4.0C | G | G | G | G | G | 2.5 | 2.2 | 3.0 | 2.1 | E1.5B | C |
| 27 | E1.6B | E1.6B | E1.5B | E1.5B | E1.6B | E1.6B | E2.0B | G | 6.0 | 6.0 | 3.8 | G | G | G | G | G | G | G | G | E1.4B | E1.5B | E1.6B | 3.1 | E1.6B |
| 28 | C | E1.5B | E1.3B | E1.4B | E1.6B | E1.3B | 2.5 | 2.8 | 3.5 | 4.0 | 4.2 | 3.7 | 3.8 | 3.8 | G | 3.5 | G | 3.0 | 2.8 | 2.5 | 2.4 | 3.5 | 3.0 | 2.3 |
| 29 | 3.1 | 2.3 | E1.7B | 2.1 | E1.3B | E1.3B | G | G | G | G | 3.7 | 4.8 | 5.9 | C | C | 3.3 | 3.3 | 3.2 | 2.5 | 2.5 | 2.0 | E1.7B | E1.4B | C |
| 30 | E1.5B | E1.5B | G | E1.6B | E1.3B | G | G | G | 3.1 | 4.0 | 2.8 | 3.5 | C | G | G | G | G | G | 2.8 | 1.5 | 1.8 | E1.5B | 3.2 | 3.4 |
| 31 | E1.5B | E1.7B | E1.6B | E1.4B | E1.2B | 2.4 | E2.4B | G | G | 3.6 | 3.3 | C | C | C | G | G | G | 3.0 | 2.0 | E1.7B | E1.6B | E1.6B | 2.5 | E1.7B |
| Медiana | 2 | 2 | 2 | 2 | 4 | 4 | — | — | — | — | — | — | — | — | — | — | — | — | — | 1.0D | 8D | 5D | 7D | 3 |
| Учтено | E1.5B | E1.5B | E1.5B | E1.4B | E1.3B | E1.3B | G | G | G | 3.2 | 3.2 | 3.3 | G | G | G | G | G | 3.0 | 2.4 | E1.7B | E1.6B | E1.7B | E1.6B | E1.6B |
| | 24 | 29 | 30 | 30 | 29 | 29 | 30 | 28 | 28 | 31 | 31 | 29 | 27 | 28 | 27 | 28 | 30 | 28 | 29 | 30 | 30 | 30 | 30 | 23 |
| | E1.4B | E1.4B | E1.4B | E1.3B | E1.2B | E1.1B | G | G | G | G | G | G | G | G | G | G | G | G | G | E1.5B | E1.5B | E1.5B | E1.4B | E1.5B |
| | E1.6B | E1.6B | E1.6B | E1.5B | E1.6B | E1.5B | E1.6B | 2.4G | 3.5 | 3.7 | 3.7 | 3.8 | 4.0 | E3.8C | 3.5 | 3.4 | 3.3 | 3.0 | 2.8 | 2.5 | 2.3 | 2.0 | 2.1 | E1.8B |

Пробег частоты от 1.0 Мгц до 10.0 Мгц 0.5 мин.

Станция автоматическая (ручная, автоматическая)

МЕЖДУНАРОДНЫЙ ГОД СПОКОЙНОГО СОЛНЦА

SWES МГЦ, МАРТ, 1973
(характеристика) (единицы) (месяц) (год)

Тбилисский Государственный Университет
(институт)

Станция Тбилиси

ИОНОСФЕРНЫЕ ДАННЫЕ

Кем составлена Джаджанидзе

Долгота 44°48'E широта 41°43'N

поясное время 45°E

Кем подсчитана Джаджанидзе

| Дни | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---------|-------|-------|-------|-------|-------|-------|-------|-----|-----|-----|-----|-------|-------|-----|-----|-----|-----|-----|-------|-------|-------|-------|-------|-------|
| 1 | 1.7 | 1.5 | E1.2B | E1.5B | E1.2B | E1.5B | E1.5B | G | G | G | 2.4 | G | G | G | 2.5 | G | G | G | G | 2.0 | E1.5B | E1.5B | E1.5B | E1.5B |
| 2 | E1.5B | E1.6B | E1.6B | E1.2B | E1.6B | E1.2B | E1.6B | G | G | 3.1 | 3.0 | 3.3 | G | G | G | G | G | G | G | E1.4B | E1.4B | E1.3B | E1.4B | C |
| 3 | C | E1.6B | E1.6B | E1.3B | E1.4B | E1.5B | E1.4B | G | 2.5 | 3.2 | 3.0 | G | G | G | 3.0 | 3.0 | 2.9 | 3.8 | 2.8 | E1.8B | E1.7B | E1.7B | E1.6B | E1.6B |
| 4 | E1.4B | E1.3B | E1.6B | E1.5B | G | E1.3B | G | G | 2.8 | 3.2 | 3.1 | G | 3.2 | 3.1 | 3.3 | 3.1 | G | 9.2 | 1.7 | E1.4B | E1.5B | E1.6B | E1.5B | E1.6B |
| 5 | E1.4B | E1.5B | E1.1B | E1.2B | E1.5B | E1.3B | G | G | G | 3.0 | G | 3.2 | G | 3.4 | G | G | G | G | G | E1.4B | 1.7 | E1.4B | 1.7 | 2.0 |
| 6 | E1.4B | 1.5 | E1.5B | E1.5B | E1.3B | E1.2B | E1.5B | G | G | G | G | G | G | G | G | G | G | G | 1.6 | E1.5B | E1.5B | E1.6B | E1.7B | E1.5B |
| 7 | E1.4B | E1.6B | E1.5B | E1.4B | E1.3B | E1.2B | E1.5B | C | C | G | 3.4 | G | G | G | G | G | G | 2.2 | 1.9 | E1.5B | E1.6B | E1.6B | E1.6B | E1.7B |
| 8 | E1.4B | E1.5B | E1.4B | E1.6B | E1.3B | E1.4B | G | G | 3.0 | 3.1 | 3.2 | 3.8 | 3.5 | 3.4 | 3.2 | 3.3 | 3.0 | 2.5 | 2.0 | 2.0 | 1.8 | 2.0 | E1.6B | E1.5B |
| 9 | E1.6B | E1.5B | E1.5B | E1.2B | E1.7B | E1.2B | G | G | 3.0 | G | 3.3 | E4.00 | E3.8C | G | G | G | G | 2.7 | C | 1.4 | 1.4 | 1.3 | 1.4 | C |
| 10 | E1.5B | E1.5B | E1.5B | E1.4B | E1.2B | E1.3B | G | 1.6 | 2.2 | 2.6 | 2.8 | 2.9 | G | G | C | C | G | 2.0 | G | E1.6B | E1.5B | E1.5B | E1.5B | E1.5B |
| 11 | C | E1.6B | E1.5B | E1.5B | E1.4B | E1.6B | E1.6B | G | C | 2.8 | G | 3.0 | G | G | G | G | G | 2.5 | 2.1 | 1.8 | 1.6 | E1.6B | E1.6B | C |
| 12 | E1.5B | E1.4B | E1.6B | E1.7B | E1.5B | E1.3B | G | G | 2.4 | 3.0 | 3.8 | 3.8 | 3.7 | 3.8 | 3.2 | 3.3 | 3.0 | 2.3 | 1.8 | 1.8 | E1.5B | E1.6B | E1.4B | E1.5B |
| 13 | G | G | E1.3B | E1.5B | E1.2B | G | G | C | C | G | G | 3.8 | 3.7 | G | 3.5 | G | 3.1 | 3.0 | 2.4 | 1.6 | E1.3B | 1.5 | 1.9 | 2.3 |
| 14 | C | 1.5 | E1.5B | E1.3B | 1.6 | E1.5B | G | G | G | G | G | G | G | G | G | G | C | C | C | C | C | C | C | C |
| 15 | E1.6B | E1.5B | E1.6B | E1.4B | E1.5B | E1.5B | E1.5B | G | G | G | G | G | G | G | G | G | G | 2.4 | 2.0 | E1.5B | E1.6B | E1.7B | E1.5B | E1.6B |
| 16 | C | E1.4B | E1.5B | E1.3B | E1.6B | G | G | 2.5 | 3.0 | 3.2 | 3.2 | E3.5C | G | 3.4 | G | 3.1 | 3.0 | 2.7 | 1.8 | E1.5B | E1.4B | E1.5B | E1.3B | E1.4B |
| 17 | E1.5B | E1.1B | E1.5B | G | G | E1.1B | G | G | G | G | G | 3.3 | 3.9 | G | C | G | G | 2.6 | G | 71.9X | G | 1.3 | E1.1B | E1.4B |
| 18 | E1.5B | E1.5B | E1.3B | E1.1B | E1.2B | G | G | G | 2.1 | 2.8 | 3.0 | G | G | G | G | G | G | G | G | E1.5B | E1.5B | E1.5B | E1.7B | C |
| 19 | 1.9 | E1.7B | E1.5B | E1.5B | E1.6B | E1.8B | G | 2.2 | 2.4 | G | 3.2 | E3.8C | 4.0 | C | C | G | G | G | G | E1.4B | E1.7B | E1.7B | E1.6B | C |
| 20 | C | C | C | C | C | C | C | 2.8 | G | 3.2 | 4.0 | 3.4 | 3.5 | 3.3 | 3.2 | 3.4 | 3.0 | 2.3 | E1.6B | 2.0 | 2.0 | 2.0 | 2.0 | E1.5B |
| 21 | E1.5B | G | 4 | G | G | E1.1B | 1.9 | G | G | 3.0 | 3.3 | 3.3 | 4.5 | 3.1 | 3.2 | 3.1 | 3.0 | C | 2.0 | 4 | 1.3 | 4 | 1.4 | G |
| 22 | G | E1.5B | G | G | 1.6 | 1.5 | 1.8 | 2.8 | G | 2.6 | 3.2 | G | 5 | G | G | C | G | G | G | E1.7B | 1.8 | 1.5 | E1.5B | E1.5B |
| 23 | C | E1.6B | E1.6B | E1.5B | E1.5B | E1.8B | G | C | G | G | G | 3.8 | G | 4.0 | G | G | G | 3.5 | 2.5 | 1.5 | 1.7 | E1.7B | E1.6B | E1.8B |
| 24 | E1.3B | C | E1.4B | 1.8 | C | C | 1.9 | G | 3.0 | 3.1 | 3.1 | 3.0 | G | 3.2 | 3.0 | 2.9 | 2.8 | 2.4 | 2.0 | 2.0 | 2.0 | 1.8 | 1.7 | 2.0 |
| 25 | E1.5B | E1.4B | E1.4B | E1.3B | E1.3B | E1.2B | G | 2.4 | G | G | G | E3.8C | C | C | G | G | 2.8 | C | G | E1.3B | E1.3B | 1.7 | E1.4B | E1.5B |
| 26 | 2.0 | 2.0 | E1.5B | E1.5B | E1.3B | E1.1B | G | G | G | 2.9 | G | G | E4.0C | G | G | G | G | G | 1.6 | 4 | 2.1 | 4 | E1.5B | C |
| 27 | E1.6B | E1.6B | E1.5B | E1.5B | E1.6B | E1.6B | E2.0B | G | 4.5 | 5.2 | 3.0 | G | G | G | G | G | G | G | G | E1.4B | E1.5B | E1.6B | 2.0 | E1.6B |
| 28 | C | E1.5B | E1.3B | E1.4B | E1.6B | E1.3B | 2.0 | 2.3 | 3.0 | 3.5 | 3.7 | 3.3 | 3.4 | 3.4 | G | 3.0 | G | 2.6 | 2.2 | 2.0 | 1.8 | 3.0 | 2.5 | 1.8 |
| 29 | 1.6 | 1.6 | E1.7B | 1.3 | E1.3B | E1.3B | G | G | G | G | 3.5 | 3.8 | 5.4 | C | G | 3.3 | 3.0 | 2.2 | 2.0 | 2.0 | 1.8 | E1.7B | E1.4B | C |
| 30 | E1.5B | E1.5B | G | E1.6B | E1.3B | G | G | G | 3.0 | 4.0 | 3.2 | 3.8 | C | G | G | G | G | G | 1.8 | 1.5 | 1.8 | E1.5B | 2.1 | 2.8 |
| 31 | E1.5B | E1.7B | E1.6B | E1.4B | E1.2B | 1.6 | E2.4B | G | G | 3.0 | 3.8 | C | C | C | G | G | G | 2.9 | 2.0 | E1.7B | E1.6B | E1.6B | 1.8 | E1.7B |
| Медиана | E1.5B | E1.5B | E1.5B | E1.4B | E1.3B | E1.3B | G | G | G | 2.9 | 3.0 | 3.2 | G | G | G | G | G | 2.4 | 1.8 | E1.6B | 1.6 | E1.6B | E1.6B | E1.6B |
| Учено | 24 | 29 | 29 | 30 | 29 | 29 | 30 | 28 | 28 | 31 | 31 | 29 | 27 | 28 | 27 | 28 | 30 | 29 | 29 | 28 | 30 | 28 | 30 | 23 |

Пробег частоты от 1.0 Мгц до 10.0 Мгц 0.5 мин.

Станция автоматическая
(ручная, автоматическая)

МЕЖДУНАРОДНЫЙ ГОД СПОКОЙНОГО СОЛНЦА

f-min МПЦ, МАРТ, 1973
(характеристика) (единицы) (месяц) (год)

Тбилисский Государственный университет
(институт)

Станция Тбилиси

ИОНОСФЕРНЫЕ ДАННЫЕ

Кем составлена Джасаджанидзе

Долгота 44°48'E широта 41°43'N

поясное время 45°E

Кем подсчитана Джасаджанидзе

| Дни | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---------|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | 1.5 | 1.3 | 1.2 | 1.5 | 1.2 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.6 | 1.6 | 1.6 | 1.5 | 1.5 | 1.1 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 |
| 2 | 1.5 | 1.6 | 1.6 | 1.2 | 1.6 | 1.2 | 1.6 | 1.5 | 1.4 | 1.4 | 1.7 | 1.7 | 1.8 | 1.7 | 1.7 | 1.5 | 1.4 | 1.4 | 1.5 | 1.4 | 1.4 | 1.3 | 1.4 | C |
| 3 | C | 1.6 | 1.6 | 1.3 | 1.4 | 1.5 | 1.4 | 1.5 | 1.4 | 1.5 | 1.8 | 2.0 | 2.8 | 2.5 | 1.8 | 1.7 | 1.6 | 1.1 | 1.3 | 1.8 | 1.7 | 1.7 | 1.6 | 1.6 |
| 4 | 1.4 | 1.3 | 1.6 | 1.5 | 1.4 | 1.3 | 1.4 | 1.6 | 1.4 | 1.8 | 1.8 | 2.0 | 2.0 | 1.8 | 1.8 | 1.7 | 1.8 | 1.3 | 1.4 | 1.4 | 1.5 | 1.6 | 1.5 | 1.6 |
| 5 | 1.4 | 1.5 | 1.1 | 1.2 | 1.5 | 1.3 | 1.4 | 1.4 | 1.5 | 1.4 | 1.4 | 1.6 | 1.7 | 1.5 | 1.5 | 1.5 | 1.2 | 1.1 | 1.6 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 |
| 6 | 1.4 | 1.3 | 1.5 | 1.5 | 1.3 | 1.2 | 1.5 | 1.5 | 1.3 | 1.5 | 1.5 | 1.8 | 1.8 | 1.6 | 1.5 | 1.9 | 1.5 | 1.5 | 1.4 | 1.5 | 1.5 | 1.6 | 1.7 | 1.5 |
| 7 | 1.4 | 1.6 | 1.5 | 1.4 | 1.3 | 1.2 | 1.5 | C | C | 1.4 | 1.5 | 2.5 | 2.3 | 2.0 | 2.0 | 1.5 | 1.5 | 1.5 | 1.3 | 1.5 | 1.6 | 1.6 | 1.6 | 1.7 |
| 8 | 1.4 | 1.5 | 1.4 | 1.6 | 1.3 | 1.4 | 1.4 | 1.5 | 1.7 | 1.6 | 1.4 | 1.6 | 1.8 | 2.0 | 1.7 | 1.5 | 1.5 | 1.6 | 1.6 | 1.5 | 1.3 | 1.4 | 1.6 | 1.5 |
| 9 | 1.6 | 1.5 | 1.5 | 1.2 | 1.7 | 1.0 | 1.2 | 1.4 | 1.3 | 1.6 | 1.7 | 1.8 | 4.0 | 3.8 | 1.8 | 1.7 | 1.6 | 1.4 | C | 1.0 | 1.4 | 1.3 | 1.4 | C |
| 10 | 1.5 | 1.5 | 1.5 | 1.4 | 1.2 | 1.3 | 1.5 | 1.3 | 1.4 | 1.6 | 1.7 | 1.7 | 1.5 | 1.5 | C | C | 1.5 | 1.5 | 1.4 | 1.6 | 1.5 | 1.5 | 1.5 | 1.5 |
| 11 | C | 1.6 | 1.5 | 1.5 | 1.4 | 1.6 | 1.6 | 1.5 | C | 1.5 | 1.4 | 1.7 | 2.0 | 1.9 | 1.9 | 1.5 | 1.7 | 1.5 | 1.6 | 1.6 | 1.5 | 1.6 | 1.6 | C |
| 12 | 1.5 | 1.4 | 1.6 | 1.7 | 1.5 | 1.3 | 1.4 | 1.3 | 1.4 | 1.7 | 1.8 | 1.7 | 1.8 | 1.8 | 1.7 | 1.8 | 1.7 | 1.5 | 1.5 | 1.4 | 1.5 | 1.6 | 1.4 | 1.5 |
| 13 | 1.5 | 1.5 | 1.3 | 1.5 | 1.2 | 1.2 | 1.4 | C | C | 1.7 | 1.8 | 2.0 | 2.0 | 2.4 | 1.9 | 1.9 | 1.7 | 1.2 | 1.2 | 1.4 | 1.3 | 1.4 | 1.4 | 1.6 |
| 14 | C | 1.2 | 1.5 | 1.3 | 1.2 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.6 | 2.1 | 1.8 | 1.9 | 2.0 | 1.7 | C | C | C | C | C | C | C | C |
| 15 | 1.5 | 1.5 | 1.6 | 1.4 | 1.5 | 1.5 | 1.5 | 1.6 | 1.8 | 1.8 | 2.0 | 2.0 | E32B | 1.9 | 2.2 | 2.0 | 1.3 | 1.5 | 1.5 | 1.5 | 1.6 | 1.7 | 1.5 | 1.6 |
| 16 | C | 1.4 | 1.5 | 1.3 | 1.6 | 1.3 | 1.5 | 1.3 | 1.4 | 1.5 | 2.0 | 3.5 | 1.2 | 1.8 | 1.9 | 1.8 | 1.8 | 1.5 | 1.4 | 1.5 | 1.4 | 1.5 | 1.3 | 1.4 |
| 17 | 1.5 | 1.1 | 1.5 | 1.0 | 1.0 | 1.1 | 1.3 | 1.2 | 1.6 | 1.3 | 2.0 | 2.0 | E39C | 2.1 | C | 1.7 | 1.6 | 1.1 | 1.6 | 1.1 | 1.2 | 1.1 | 1.1 | 1.4 |
| 18 | 1.5 | 1.5 | 1.3 | 1.1 | 1.2 | 1.3 | 1.5 | 1.4 | 1.4 | 1.5 | 1.9 | 1.7 | 1.9 | 1.8 | 2.0 | 1.7 | 1.6 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.7 | C |
| 19 | 1.4 | 1.7 | 1.5 | 1.5 | 1.6 | 1.8 | 1.5 | 1.2 | 1.4 | 1.5 | 2.0 | 3.0 | E38C | 2.8 | C | C | 1.2 | 1.3 | 1.2 | 1.4 | 1.7 | 1.7 | 1.6 | C |
| 20 | C | C | C | C | C | C | C | C | 1.4 | 1.3 | 1.4 | 1.7 | 1.8 | 2.0 | 1.7 | 1.7 | 1.5 | 1.4 | 1.5 | 1.6 | 1.3 | 1.5 | 1.3 | 1.5 |
| 21 | 1.5 | 1.5 | 1.6 | 1.3 | 1.2 | 1.1 | 1.0 | 1.3 | 1.4 | 1.3 | 2.0 | 2.2 | 2.0 | 1.9 | 2.0 | 2.0 | 1.2 | C | 1.4 | 1.4 | 1.3 | 1.3 | 1.4 | 1.3 |
| 22 | 1.5 | 1.5 | 1.5 | 1.6 | 1.3 | 1.1 | 1.2 | 1.5 | 1.4 | 1.5 | 1.6 | 1.7 | 2.0 | 2.0 | 1.7 | C | 1.4 | 1.5 | 1.5 | 1.7 | 1.2 | 1.2 | 1.5 | 1.5 |
| 23 | C | 1.6 | 1.6 | 1.5 | 1.5 | 1.8 | 1.5 | C | 1.4 | 1.3 | 1.7 | 1.9 | 2.5 | 2.0 | 2.0 | 1.5 | 1.4 | 1.3 | 1.4 | 1.3 | 1.5 | 1.7 | 1.6 | 1.8 |
| 24 | 1.3 | C | 1.4 | 1.5 | C | C | 1.5 | 1.6 | 1.3 | 2.0 | 1.3 | 1.7 | 1.4 | 1.8 | 1.7 | 1.5 | 1.5 | 1.4 | 1.4 | 1.3 | 1.4 | 1.5 | 1.3 | 1.4 |
| 25 | 1.5 | 1.4 | 1.4 | 1.3 | 1.3 | 1.2 | 1.0 | 1.2 | 1.4 | 1.6 | 1.9 | 3.8 | C | C | 1.8 | 2.0 | 1.5 | C | 1.8 | 1.3 | 1.3 | 1.3 | 1.4 | 1.5 |
| 26 | 1.5 | 1.2 | 1.5 | 1.5 | 1.3 | 1.1 | 1.5 | 2.3 | 1.5 | 1.5 | 1.8 | 2.0 | 4.0 | 2.1 | 1.9 | 1.6 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | C |
| 27 | 1.6 | 1.6 | 1.5 | 1.5 | 1.6 | 1.6 | 2.0 | 1.5 | 1.6 | 1.5 | 1.9 | 1.9 | 1.6 | 1.9 | 1.7 | 1.7 | 1.3 | 1.2 | 1.2 | 1.4 | 1.5 | 1.6 | 1.6 | 1.6 |
| 28 | C | 1.5 | 1.3 | 1.4 | 1.6 | 1.3 | 1.6 | 1.4 | 1.4 | 1.7 | 1.8 | 1.7 | 2.0 | 1.9 | 2.0 | 1.9 | 1.4 | 1.5 | 1.3 | 1.5 | 1.4 | 1.5 | 1.6 | 1.4 |
| 29 | 1.4 | 1.2 | 1.7 | 1.0 | 1.3 | 1.3 | 1.2 | 1.4 | 1.4 | 1.4 | 1.9 | 1.9 | 1.9 | C | C | 1.7 | 1.5 | 1.4 | 1.3 | 1.5 | 1.3 | 1.7 | 1.4 | C |
| 30 | 1.5 | 1.5 | 1.5 | 1.6 | 1.3 | 1.5 | 1.8 | 1.5 | 1.5 | 2.0 | 2.0 | 2.0 | C | 2.0 | 1.7 | 1.5 | 1.6 | 1.5 | 1.5 | 1.5 | 1.8 | 1.5 | 1.6 | 1.4 |
| 31 | 1.5 | 1.7 | 1.6 | 1.4 | 1.2 | 1.4 | E24B | 1.4 | 1.4 | 1.8 | 1.7 | E39C | E30C | E38C | E29C | 2.1 | 1.7 | 1.4 | 1.4 | 1.7 | 1.6 | 1.6 | 1.6 | 1.7 |
| Медиана | 1.5 | 1.5 | 1.5 | 1.4 | 1.3 | 1.3 | 1.5 | 1.4 | 1.4 | 1.5 | 1.8 | 1.9 | 2.0 | 1.9 | 1.8 | 1.7 | 1.5 | 1.5 | 1.4 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 |
| Учено | 24 | 29 | 30 | 30 | 29 | 29 | 30 | 28 | 28 | 31 | 31 | 31 | 29 | 29 | 27 | 28 | 30 | 28 | 29 | 30 | 30 | 30 | 30 | 23 |

МЕЖДУНАРОДНЫЙ ГОД СПОКОЙНОГО СОЛНЦА

(M-3000) F1 МАРТ, 1973
(характеристика) (единицы) (месяц) (год)

Тбилисский Госуниверситет
(институт)

Станция ТБИЛИСИ

ИОНОСФЕРНЫЕ ДАННЫЕ

Кем составлена Дзадзаснидзе

Долгота 44°48'E широта 41°43'N

поясное время 45°E

Кем подсчитана Дзадзаснидзе

| Дни | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---------|----|----|----|----|----|----|----|----|-------|-------|----|----|----|----|-------|----|----|----|----|----|----|----|----|----|
| 1 | | | | | | | | | L | L | L | L | L | L | L | L | L | | | | | | | |
| 2 | | | | | | | | | L | L | L | L | L | L | L | L | L | | | | | | | |
| 3 | | | | | | | | | L | L | L | L | L | L | L | L | L | | | | | | | |
| 4 | | | | | | | | | L | L | L | L | L | L | L | L | L | | | | | | | |
| 5 | | | | | | | | | L | L | L | L | L | L | L | L | L | | | | | | | |
| 6 | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 | | | | | | | | C | C | | L | L | L | L | L | L | L | | | | | | | |
| 8 | | | | | | | | | | L | L | L | L | L | L | L | L | Я | | | | | | |
| 9 | | | | | | | | | L | L | L | L | L | L | L | L | L | Я | | C | | | | |
| 10 | | | | | | | | L | L | L | L | L | L | L | L | L | L | Я | | C | | | | |
| 11 | | | | | | | | | C | L | L | L | L | L | L | L | L | | | | | | | |
| 12 | | | | | | | | | C | L | L | L | L | L | L | L | L | | | | | | | |
| 13 | | | | | | | | C | L | L | L | L | L | L | L | L | L | | | | | | | |
| 14 | | | | | | | | | L | L | L | L | L | L | L | L | L | C | C | C | | | | |
| 15 | | | | | | | | | L | L | L | L | L | L | L | L | L | | | | | | | |
| 16 | | | | | | | | | L | L | L | L | L | L | L | L | L | Я | | | | | | |
| 17 | | | | | | | | | | | | | | | C | L | L | Я | | | | | | |
| 18 | | | | | | | | | | L | L | L | L | L | L | L | L | | | | | | | |
| 19 | | | | | | | | | | L | L | L | L | L | L | L | L | | | | | | | |
| 20 | | | | | | | C | | | L | L | L | L | L | L | L | L | | | | | | | |
| 21 | | | | | | | | | L | L | L | L | Я | L | L | L | L | L | C | | | | | |
| 22 | | | | | | | | | L | L | L | L | L | L | L | L | L | L | C | | | | | |
| 23 | | | | | | | | | | L | L | L | L | L | L | L | L | | | | | | | |
| 24 | | | | | | | | | L | L | L | L | L | L | L | L | L | | | | | | | |
| 25 | | | | | | | | | | L | L | L | L | L | L | L | L | L | C | | | | | |
| 26 | | | | | | | | | L | L | L | L | L | L | L | L | L | L | | | | | | |
| 27 | | | | | | | | | | | L | L | L | L | L | L | L | L | | | | | | |
| 28 | | | | | | | | | L | L | L | L | L | L | L | L | L | L | | | | | | |
| 29 | | | | | | | | | L | L | L | L | Я | L | C | L | L | L | | | | | | |
| 30 | | | | | | | | | L | L | L | L | L | L | L | L | L | L | | | | | | |
| 31 | | | | | | | | | L | L | L | L | L | L | L | L | L | L | | | | | | |
| Медиана | | | | | | | | | U3.60 | U3.55 | | | | | U3.95 | | | | | | | | | |
| Учено | | | | | | | | | 1 | 2 | | | | | 1 | | | | | | | | | |

Пробег частоты от 1.0 Мгц до 10.0 Мгц 0.5 мин.

Станция автоматическая (ручная, автоматическая)

МЕЖДУНАРОДНЫЙ ГОД СПОКОЙНОГО СОЛНЦА

(M 3000) F2 МАРТ, 1973
(характеристика) (единицы) (месяц) (год)

Тбилисский Государственный
(институт)

Станция ТБИЛИСИ

ИОНОСФЕРНЫЕ ДАННЫЕ

Кем составлена Джаджанидзе

Долгота 44°48'E широта 41°43'N

поясное время 45°E

Кем подсчитана Джаджанидзе

| Дни | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | |
|---------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| 1 | F | F | F | F | F | F | F | 3.55 | 3.25 | 3.25 | 3.45 | 3.35 | 3.45 | R | 3.30 | 3.50 | 3.50 | 3.50 | 3.30 | 3.15 | F | F | 3.90 | 3.90 | |
| 2 | 2.90 | 2.90 | 3.00 | 2.90 | 3.15 | 2.80 | 3.05 | 3.50 | 3.40 | 3.35 | 3.30 | 3.20 | 3.25 | 3.25 | 3.10 | 3.20 | R | 3.50 | 3.50 | 3.25 | 3.10 | 2.80 | 2.60 | C | |
| 3 | C | 2.80 | 3.00 | 3.00 | 3.10 | 3.10 | S | 3.50 | 3.30 | 3.40 | 3.30 | 3.30 | 3.30 | 3.40 | 3.30 | 3.30 | 3.50 | 3.50 | 3.30 | 3.20 | 3.50 | 3.10 | 3.00 | 2.80 | |
| 4 | 3.00 | 2.90 | C | 2.80 | 2.85 | 3.00 | 2.95 | 3.30 | 3.35 | 3.30 | 3.10 | 3.15 | 3.20 | 3.25 | 3.30 | 3.15 | 3.25 | 3.15 | 3.35 | 3.20 | 3.15 | 3.00 | 3.05 | 3.10 | |
| 5 | 2.85 | 2.80 | 2.90 | 2.90 | 2.95 | 3.15 | 3.05 | 3.55 | 3.40 | 3.60 | R | 3.25 | 3.25 | 3.45 | 3.30 | 3.45 | 3.30 | 3.35 | 3.60 | 2.95 | 3.00 | 3.10 | 2.80 | 2.75 | |
| 6 | 3.50 | 3.90 | 3.55 | 3.30 | 3.30 | 3.25 | 3.30 | 3.40 | 3.45 | 3.30 | 3.60 | 3.05 | 3.10 | 3.20 | 3.30 | 3.60 | 3.40 | 3.40 | 3.30 | 3.30 | 3.30 | 3.00 | 3.20 | 3.10 | |
| 7 | 2.80 | 2.90 | 2.70 | 2.70 | 2.90 | 3.10 | 3.10 | C | C | 3.30 | 3.50 | | 3.40 | 3.10 | 3.40 | 3.20 | 3.20 | S | 3.30 | 3.10 | 3.10 | 3.00 | 2.80 | 2.60 | |
| 8 | 2.70 | 2.80 | 2.85 | 2.90 | 3.00 | 3.05 | 3.15 | 3.20 | 3.20 | 3.25 | 3.10 | 3.20 | 3.20 | 3.15 | 3.30 | 3.00 | 3.35 | 3.20 | 3.15 | 3.20 | 3.15 | 3.10 | 3.15 | 3.05 | |
| 9 | 2.70 | 2.70 | 2.85 | 2.85 | 3.00 | 3.15 | 3.20 | 3.50 | 3.40 | 3.25 | 3.30 | 3.40 | 3.20 | 3.25 | 3.35 | 3.45 | 3.15 | 3.35 | C | 3.25 | 3.10 | 3.25 | 3.00 | C | |
| 10 | 3.60 | 4.00 | 3.90 | 4.00 | 3.85 | 3.50 | 3.50 | 3.60 | 3.35 | 3.50 | 3.20 | 3.45 | 3.30 | 3.20 | C | C | 3.50 | 3.40 | 3.40 | 2.75 | 2.70 | 2.85 | 3.20 | 3.45 | |
| 11 | C | 2.90 | 2.80 | 2.80 | 3.20 | 3.00 | 3.30 | 3.40 | C | 3.40 | 3.60 | 3.30 | 3.20 | 3.20 | 3.20 | 3.00 | 2.90 | 3.30 | 3.50 | 3.40 | 2.90 | 3.00 | 3.00 | C | |
| 12 | 2.80 | 2.90 | 2.75 | 2.70 | 2.70 | 2.90 | 2.90 | 3.10 | 3.25 | 3.30 | 3.15 | 3.10 | 3.10 | 3.15 | 3.20 | 3.20 | 3.20 | 3.15 | 3.05 | 3.00 | 2.80 | 2.90 | 3.00 | 3.05 | |
| 13 | 2.75 | 2.80 | 2.90 | 2.90 | 3.05 | 3.10 | 3.15 | C | C | R | R | 3.40 | 3.40 | R | R | R | 3.15 | 3.30 | 3.50 | 3.65 | 3.15 | 3.05 | 2.90 | 2.95 | |
| 14 | C | 2.80 | 3.20 | 2.80 | 2.95 | 3.00 | 3.30 | 3.70 | 3.50 | 3.25 | 3.20 | 2.95 | 3.00 | 3.20 | 3.30 | 3.30 | C | C | C | C | C | C | C | C | |
| 15 | 2.80 | 2.70 | 2.70 | 3.00 | 2.90 | 2.90 | 3.20 | 3.00 | R | S | S | 3.40 | 3.10 | 3.10 | 3.30 | 3.00 | 3.00 | 3.30 | 3.30 | 3.30 | 3.40 | 3.00 | 2.70 | 2.80 | |
| 16 | C | 2.85 | C | C | C | 2.80 | 3.00 | 3.20 | 3.30 | 3.35 | 3.25 | 3.15 | 3.05 | 3.20 | 3.25 | 3.15 | 3.10 | 3.20 | 3.25 | 3.30 | 3.10 | 3.00 | 2.90 | 2.90 | |
| 17 | 2.55 | 2.75 | 2.90 | 2.95 | 2.80 | 2.80 | 3.20 | 3.45 | 3.30 | 3.15 | R | C | 3.15 | 3.30 | C | R | R | 3.35 | C | S | S | 2.90 | 2.80 | S | |
| 18 | 3.00 | 2.80 | 2.70 | 2.85 | 3.00 | 3.20 | 3.35 | 3.20 | 3.20 | 3.20 | S | 3.20 | 3.20 | 3.20 | 3.30 | 3.10 | 3.30 | 3.30 | 3.40 | 3.30 | 3.20 | 3.10 | 3.00 | C | |
| 19 | S | 2.70 | 2.60 | 2.60 | 2.80 | 2.80 | 3.40 | 3.50 | 3.40 | S | A | C | S | C | C | C | 3.40 | 3.50 | 3.30 | 3.10 | 3.00 | 2.60 | 2.90 | C | |
| 20 | C | C | C | C | C | C | C | 3.25 | R | 3.00 | 3.00 | 3.25 | 3.10 | 3.30 | 3.15 | 3.10 | 3.15 | 3.35 | 3.20 | 3.00 | 3.00 | 3.00 | 2.90 | 2.90 | |
| 21 | 2.70 | 2.75 | 2.95 | 2.85 | 2.85 | 2.90 | 3.25 | 3.30 | 3.15 | 3.25 | 3.20 | 3.05 | 3.15 | 3.15 | 3.40 | R | 3.35 | C | 3.50 | S | S | S | 2.65 | 2.90 | |
| 22 | 2.80 | 2.45 | 2.50 | 2.70 | 3.20 | 2.70 | 3.40 | 3.40 | 3.40 | 3.05 | 2.90 | R | S | 3.00 | 3.00 | C | 3.30 | 3.30 | 3.20 | 3.20 | 3.15 | 3.00 | 2.80 | 2.80 | |
| 23 | C | 2.70 | 2.80 | 2.80 | 2.80 | 3.00 | 3.00 | C | 3.50 | 3.70 | 3.10 | 3.10 | 3.40 | S | 3.30 | 3.20 | 3.20 | 3.20 | 3.30 | 3.00 | 3.00 | 2.80 | 2.90 | 2.90 | |
| 24 | C | C | C | C | C | C | C | 3.00 | 3.25 | 3.15 | 3.30 | 3.00 | R | R | 3.30 | 3.25 | 3.30 | 3.25 | 3.20 | 3.10 | 3.35 | 3.10 | 3.00 | C | |
| 25 | 2.90 | 2.85 | 2.85 | 2.85 | 2.65 | 2.70 | 3.25 | 3.35 | 3.25H | 3.20 | 3.20 | 3.15 | C | C | R | 2.75 | 3.35 | C | 3.40 | 3.05 | 2.95 | 2.85 | 3.15 | 2.95 | |
| 26 | 2.70 | 2.70 | 2.65 | 3.05 | 2.75 | 2.70 | 3.10 | 3.55 | 3.20 | 2.90 | R | 2.95 | 3.00 | 3.40 | 3.45 | 3.30 | 3.30 | 3.40 | 3.30 | 3.20 | 3.15 | 2.90 | 3.10 | C | |
| 27 | F | F | F | 3.10 | F | 2.90 | 3.40 | 3.50 | 3.00 | C | 3.40 | 3.50 | 3.30 | 3.30 | 3.20 | 3.20 | 3.10 | 3.30 | S | 3.30 | 3.00 | 3.00 | 3.10 | F | |
| 28 | C | C | 3.00 | C | C | C | C | 3.25 | 3.40 | 3.25 | 3.20 | 3.00 | 3.05 | 3.00 | 3.20 | 3.15 | 3.30 | 3.15 | 3.10 | 3.20 | 3.30 | 2.90 | 3.15 | 3.15 | 3.05 |
| 29 | 2.65 | 2.75 | F | 2.90 | 2.85 | 3.05 | 3.05 | R | 3.45 | 3.60 | 3.25 | 3.20 | 3.25 | C | C | 3.25 | 3.40 | 3.25 | 3.20 | 3.40 | 3.00 | 3.00 | 2.75 | C | |
| 30 | 2.85 | 2.90 | 2.90 | 2.90 | 2.90 | 2.90 | 3.20 | 3.30 | 3.30 | 3.30 | | 3.20 | C | 2.95 | 3.20 | 3.30 | 3.40 | 3.50 | 3.25 | 3.20 | 3.10 | 3.05 | 2.90 | 2.90 | |
| 31 | 2.70 | 2.80 | 2.80 | 2.90 | 3.10 | 2.75 | 3.05 | 3.00 | 3.10 | 3.15 | 3.15 | 3.20 | 3.30 | C | C | 3.25 | 3.35 | 3.35 | 3.25 | 3.30 | 3.20 | 2.80 | C | 2.90 | |
| Медиана | 2.0 | 1.5 | 3.0 | 5 | 3.0 | 3.0 | 2.5 | 2.5 | 2.0 | 1.5 | 2.0 | 2.0 | 2.0 | 1.5 | 1.0 | 2.0 | 2.5 | 2.0 | 2.0 | | 1.5 | 1.5 | 5.5 | 2.0 | |
| Учено | 2.80 | 2.80 | 2.85 | 2.90 | 2.95 | 3.00 | 3.20 | 3.40 | 3.30 | 3.30 | 3.20 | 3.20 | 3.20 | 3.20 | 3.30 | 3.20 | 3.30 | 3.30 | 3.30 | 3.20 | 3.10 | 3.00 | 3.00 | 2.95 | |
| | 2.70 2.90 | 2.75 2.90 | 2.70 3.00 | 2.80 2.95 | 2.80 3.10 | 2.80 3.10 | 3.05 3.30 | 3.25 3.50 | 3.20 3.40 | 3.20 3.35 | 3.10 3.30 | 3.10 3.30 | 3.10 3.30 | 3.10 3.30 | 3.15 3.30 | 3.20 3.30 | 3.10 3.30 | 3.15 3.40 | 3.20 3.40 | 3.20 3.40 | 3.10 3.30 | 3.00 3.15 | 2.90 3.05 | 2.85 3.40 | 2.85 3.05 |

Пробег частоты от 1.0 Мгц до 10.0 Мгц 0.5 мин.

Станция автоматическая
(ручная, автоматическая)

МЕЖДУНАРОДНЫЙ ГОД СПОКОЙНОГО СОЛНЦА

№ КМ МАРТ, 1973
(характеристика) (единицы) (месяц) (год)

Тбилисский Государственный Университет
(институт)

Станция Тбилиси

ИОНОСФЕРНЫЕ ДАННЫЕ

Кем составлена Джасаджанидзе

Долгота 44° 48' E широта 41° 43' N

поясное время 45° E

Кем подсчитана Джасаджанидзе

| Дни | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 1 | 280 | 280 | 260 | 255 | 280 | 250 | 250 | 245 | 250 | 250 | 270 | 280 | 280 | 260 | 250 | 250 | 250 | 240 | 230 | 250 | 250 | 300 | 340 | 350 |
| 2 | 300 | 250 | 265 | 265 | E260B | E300B | E265B | 245 | 210 | 225 | 250 | 235 | 210 | 225 | 210 | 245 | 220 | 240 | 220 | 210 | 260 | 260 | 330 | C |
| 3 | C | 325 | 310 | 280 | 280 | 250 | 260 | 240 | 210 | 240 | 200 | 200 | 210 | 200 | 210 | 225 | 240 | 240 | 210 | 250 | 240 | 235 | 280 | 290 |
| 4 | 290 | 280 | 300 | 300 | 300 | 300 | 270 | 250 | 230 | 240 | 200 | 200 | 200 | 200 | 230 | U250A | 250 | 240 | 230 | 240 | 250 | 250 | 270 | 300 |
| 5 | 280 | 275 | 280 | 270 | 265 | 245 | 250 | 240 | 230 | 230 | 220 | 200 | 200 | 200 | 225 | 245 | 225 | 240 | 220 | 235 | 275 | 260 | 320 | 350 |
| 6 | 300 | 310 | 290 | 280 | 270 | 250 | 240 | 240 | 250 | 240 | 260 | 280 | 290 | 270 | 250 | 250 | 250 | 240 | 250 | 250 | 235 | 280 | 230 | 250 |
| 7 | 310 | 315 | 310 | 300 | 275 | 240 | 220 | I240C | I230C | 250 | 250 | I225C | 200 | 220 | 200 | 225 | 250 | 250 | 225 | 210 | 250 | 250 | 280 | 300 |
| 8 | 280 | 300 | 300 | 300 | 270 | 250 | 250 | 240 | 250 | 220 | 200 | 240 | 240 | 240 | 220 | 230 | U250A | 250 | 230 | 220 | 250 | 250 | 250 | 300 |
| 9 | 300 | 325 | 300 | 295 | 290 | 250 | 240 | 240 | 230 | 215 | 210 | 200 | 210 | 235 | 240 | 230 | 250 | 250 | I335C | 225 | 245 | 240 | 270 | C |
| 10 | 300 | 310 | 310 | 305 | 285 | 280 | 250 | 240 | 235 | 220 | 250 | 280 | 270 | 275 | C | C | 265 | 250 | 240 | 200 | 245 | 250 | 260 | 300 |
| 11 | C | 310 | 310 | 300 | 320 | 290 | 250 | 230 | I235C | 240 | 225 | 200 | 250 | 280 | 250 | 210 | 250 | 250 | 220 | 220 | 260 | 270 | 275 | C |
| 12 | 270 | 290 | 280 | 300 | 300 | 290 | 250 | 240 | 200 | 210 | 200 | 250 | 240 | 240 | 240 | E250A | E250A | 240 | 230 | 230 | 260 | 300 | 300 | 300 |
| 13 | 300 | 335 | 300 | 290 | 265 | 250 | 250 | C | C | 240 | 240 | 215 | 230 | 240 | 230 | 225 | 240 | 250 | 235 | 200 | 260 | 260 | 280 | 300 |
| 14 | C | 300 | 300 | 300 | 280 | 250 | 250 | 240 | 240 | 225 | 270 | 270 | 275 | 280 | 270 | 260 | C | C | C | C | C | C | C | C |
| 15 | 270 | 300 | 300 | 300 | 270 | 280 | 250 | 240 | 250 | 225 | 200 | 200 | 225 | 200 | 190 | 230 | 250 | 250 | 230 | 215 | 220 | 270 | 300 | 300 |
| 16 | C | 300 | 290 | 300 | 280 | 280 | 250 | 240 | 230 | 210 | 200 | 210 | 220 | 200 | 230 | 230 | 240 | E250A | 250 | 230 | 220 | 250 | 300 | 300 |
| 17 | 320 | 290 | 300 | 275 | 280 | 290 | 250 | 240 | 240 | 205 | 190 | 270 | 250 | 230 | C | 250 | 240 | 250 | 230 | 215 | 240 | 265 | 300 | 300 |
| 18 | 300 | 280 | 280 | 280 | 240 | 240 | 250 | 250 | 260 | 250 | 250 | 280 | 280 | 265 | 260 | 250 | 250 | 250 | 240 | 230 | 240 | 240 | 260 | C |
| 19 | 340 | 310 | 300 | 300 | 310 | 300 | 260 | 240 | 240 | 250 | 225 | 270 | 240 | 260 | I260C | I255C | 250 | 240 | 300 | 240 | 250 | 310 | 325 | C |
| 20 | C | C | C | C | C | C | C | 300 | 250 | 240 | 230 | 200 | 230 | 200 | 200 | 200 | 250 | 250 | 230 | 220 | 300 | 280 | 300 | 300 |
| 21 | 320 | 315 | 295 | 290 | 305 | 300 | 260 | 245 | 250 | 225 | 245 | 230 | I215A | 205 | 230 | 240 | 260 | I245C | 230 | 240 | 300 | 260 | 300 | 300 |
| 22 | 340 | 300 | 320 | 320 | 250 | 280 | 250 | 250 | 265 | 270 | 240 | 240 | 230 | 200 | 250 | I260C | 270 | 260 | 250 | 250 | 240 | 240 | 300 | 350 |
| 23 | C | 350 | 340 | 320 | 270 | 250 | 270 | I260C | 250 | 240 | 210 | 260 | 210 | 300 | 200 | 230 | 250 | 260 | 240 | 240 | 260 | 300 | 300 | 350 |
| 24 | 300 | I290C | 280 | 300 | C | C | 300 | 270 | 250 | 200 | 200 | 230 | 200 | 200 | 240 | 240 | 250 | 250 | 270 | 280 | 350 | 310 | 300 | 300 |
| 25 | 300 | E325B | E325B | E325B | E320B | 290 | 250 | 250 | 230 | 250 | 205 | 250 | C | C | 225 | 250 | 230 | I235C | 240 | 245 | 260 | 270 | 240 | 260 |
| 26 | 305 | 305 | 300 | 295 | 295 | 300 | 270 | 250 | 250 | 300 | 280 | 280 | 275 | 255 | 265 | 270 | 250 | 240 | 230 | 230 | 260 | 270 | 280 | C |
| 27 | 310 | 310 | | 280 | 260 | 250 | 250 | 250 | 310 | 275 | 210 | 200 | 200 | 200 | 215 | 230 | 210 | 250 | 240 | 225 | 270 | 250 | 260 | 320 |
| 28 | C | 300 | 300 | 270 | 290 | 270 | 250 | 240 | 240 | 250 | 240 | 230 | 200 | 230 | 200 | 240 | 240 | 250 | 250 | 240 | 240 | 270 | 300 | 300 |
| 29 | 320 | 320 | 300 | 300 | 300 | 265 | 250 | 255 | 225 | 210 | 230 | 240 | A | C | C | 230 | 250 | 250 | 250 | 230 | 230 | 280 | 290 | C |
| 30 | 290 | 280 | 280 | 320 | 280 | 290 | 255 | 240 | 260 | 280 | 200 | 260 | 290 | 320 | 280 | 270 | 260 | 245 | 240 | 240 | 240 | 250 | 270 | 290 |
| 31 | 300 | 320 | 300 | 290 | 255 | E275A | 255 | 230 | 235 | 250 | 245 | 245 | E250B | 260 | 225 | 250 | 240 | 255 | 250 | 240 | 240 | 270 | 240 | 300 |
| Медiana | 20 | 25 | 20 | 20 | 30 | 40 | 15 | 10 | 20 | 30 | 50 | 70 | 50 | 60 | 40 | 20 | 10 | 10 | 20 | 20 | 20 | 30 | 30 | - |
| Учено | 300 | 300 | 300 | 300 | 280 | 275 | 250 | 240 | 240 | 240 | 225 | 240 | 230 | 235 | 230 | 240 | 250 | 250 | 240 | 230 | 250 | 260 | 285 | 300 |
| | 24 | 30 | 29 | 30 | 29 | 29 | 30 | 30 | 30 | 31 | 31 | 31 | 29 | 29 | 28 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 23 |
| | 290/310 | 290/315 | 285/305 | 280/300 | 270/300 | 250/290 | 250/265 | 240/250 | 230/250 | 220/250 | 200/250 | 200/270 | 210/260 | 200/260 | 210/250 | 230/250 | 240/250 | 240/250 | 230/250 | 220/240 | 240/260 | 250/280 | 270/300 | 300/300 |

МЕЖДУНАРОДНЫЙ ГОД СПОКОЙНОГО СОЛНЦА

№2 КМ МАРТ, 1973
(характеристика) (единицы) (месяц) (год)

Тбилисский Государственный Университет
(институт)

Станция ТБИЛИСИ

ИОНОСФЕРНЫЕ ДАННЫЕ

Кем составлена Джаджанидзе

Долгота 44°48'E широта 41°43'N

поясное время 45°E

Кем подсчитана Джаджанидзе

| Дни | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---------|----|----|----|----|----|----|----|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|-----|-----|----|----|----|----|----|
| 1 | | | | | | | | | 260 | 260 | 280 | 300 | 290 | 280 | 260 | 260 | 260 | | | | | | | |
| 2 | | | | | | | | | 245 | 240 | 280 | 290 | 260 | 260 | 270 | 270 | 250 | | | | | | | |
| 3 | | | | | | | | | 250 | 250 | 260 | 250 | 250 | 270 | 240 | 270 | | | | | | | | |
| 4 | | | | | | | | | 250 | 260 | 250 | 250 | 260 | 240 | 250 | | | | | | | | | |
| 5 | | | | | | | | | 245 | 250 | 285 | 275 | 280 | 250 | 275 | 250 | 255 | | | | | | | |
| 6 | | | | | | | | | | | 270 | 300 | 305 | 280 | 270 | 260 | | | | | | | | |
| 7 | | | | | | | | C | C | | 275 | M | 250 | 275 | 275 | 280 | | | | | | | | |
| 8 | | | | | | | | | | 250 | 250 | 270 | 270 | 260 | 250 | 260 | | | | | | | | |
| 9 | | | | | | | | | 245 | 255 | 280 | 275 | 280 | 280 | 260 | 260 | 270 | | C | | | | | |
| 10 | | | | | | | | 250 | 245 | | 260 | 285 | 275 | 285 | C | C | 275 | | | | | | | |
| 11 | | | | | | | | | C | | | 260 | 300 | 200 | | 250 | | | | | | | | |
| 12 | | | | | | | | | 240 | 250 | 250 | 270 | 300 | 280 | 280 | | | | | | | | | |
| 13 | | | | | | | | C | C | 250 | 260 | 255 | 255 | 290 | 290 | 280 | 250 | | | | | | | |
| 14 | | | | | | | | | 250 | 245 | 280 | 280 | 285 | 290 | 285 | 270 | | C | C | C | | | | |
| 15 | | | | | | | | | | 240 | 250 | 250 | | 290 | 250 | 250 | | | | | | | | |
| 16 | | | | | | | | | 250 | 250 | 250 | 270 | 300 | 270 | 270 | 270 | 270 | | | | | | | |
| 17 | | | | | | | | | | | 275 | 290 | 280 | 260 | | | 250 | | | | | | | |
| 18 | | | | | | | | | | 260 | 260 | 290 | 290 | 280 | 270 | | | | | | | | | |
| 19 | | | | | | | | | | | 300 | | 310 | | C | C | | | | | | | | |
| 20 | | | | | | | C | | | 280 | 270 | 250 | 270 | 250 | 240 | 250 | 270 | | | | | | | |
| 21 | | | | | | | | | 280 | 280 | 295 | 280 | 300 | 280 | 260 | 250 | 280 | | C | | | | | |
| 22 | | | | | | | | | 280 | 280 | | | | | | C | | | | | | | | |
| 23 | | | | | | | | C | | 280 | 330 | 300 | 290 | | 280 | 280 | | | | | | | | |
| 24 | | | | | | | | | 280 | 250 | | | | 250 | | | | | | | | | | |
| 25 | | | | | | | | | | 285 | 290 | 295 | C | C | 300 | 265 | 260 | | C | | | | | |
| 26 | | | | | | | | | 265 | 310 | | | 290 | 280 | 270 | 280 | | | | | | | | |
| 27 | | | | | | | | | | | 265 | 250 | 290 | 260 | 270 | 275 | 260 | | | | | | | |
| 28 | | | | | | | | | 270 | 240 | 300 | 280 | 260 | 260 | 250 | 280 | 280 | 280 | | | | | | |
| 29 | | | | | | | | | 265 | 200 | 300 | 300 | 300 | C | C | 270 | | | | | | | | |
| 30 | | | | | | | | | 270 | | 320 | 280 | 310 | C | 340 | 300 | 280 | 270 | 255 | | | | | |
| 31 | | | | | | | | | 280 | 310 | 310 | 280 | 290 | 280 | 290 | 280 | | | | | | | | |
| Медиана | | | | | | | | 250 | 255 | 250 | 275 | 280 | 290 | 280 | 270 | 270 | 265 | 255 | | | | | | |
| Учено | | | | | | | | 1 | 18 | 23 | 27 | 26 | 27 | 26 | 24 | 23 | 14 | 2 | | | | | | |
| | | | | | | | | | 245/270 | 250/280 | 260/295 | 260/290 | 270/300 | 260/280 | 255/280 | 260/280 | 255/270 | | | | | | | |

Пробег частоты от 1.0 Мгц до 10.0 Мгц 0.5 мин.

Станция автоматическая
(ручная, автоматическая)

МЕЖДУНАРОДНЫЙ ГОД СПОКОЙНОГО СОЛНЦА

№ Е КМ МАРТ, 1973
(характеристика) (единицы) (месяц) (год)

Тбилисский Государственный Университет
(институт)

Станция ТБИЛИСИ

ИОНОСФЕРНЫЕ ДАННЫЕ

Кем составлена Джаджанидзе

Долгота 44° 48' E широта 41° 43' N

поясное время 45° E

Кем подсчитана Джаджанидзе

| Дни | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | |
|---------|----|----|----|----|----|----|----|--------|-----|-----|------|-----|-------|-----|-------|-------|------|-----|-----|-----|----|----|----|----|--|
| 1 | | | | | | | | 100 | 110 | 110 | 110 | 110 | 110 | 105 | 100 | 100 | 100 | 100 | 100 | 100 | | | | | |
| 2 | | | | | | | | E150B | 120 | 110 | 115H | A | 110 | 115 | 110 | 110 | 105 | 130 | B | | | | | | |
| 3 | | | | | | | | B | 125 | 125 | 115 | 125 | 125 | 125 | A | A | 115 | A | A | | | | | | |
| 4 | | | | | B | | | B 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | A | A | | | | | | |
| 5 | | | | | | | | BE150B | 115 | 115 | 110 | 110 | 110 | A | 110 | 110 | 105 | 100 | R | | | | | | |
| 6 | | | | | | | | 110 | 110 | 110 | 105 | 105 | 100 | 100 | 110 | 120 | 110 | 110 | | | | | | | |
| 7 | | | | | | | | C | C | 110 | 110 | 110 | 115 | 110 | 110 | 110 | 115 | A | A | | | | | | |
| 8 | | | | | | | | B 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | A | A | | | | | |
| 9 | | | | | | | | E125B | 120 | 115 | 110 | 110 | C | C | 115 | 115 | 120 | 120 | C | | | | | | |
| 10 | | | | | | | | B 110 | 110 | 105 | 105 | 105 | 100 | 100 | C | C | 110 | 110 | B | | | | | | |
| 11 | | | | | | | | B | C | A | 110 | A | 110 | 110 | 110 | 110 | 115 | 125 | | | | | | | |
| 12 | | | | | | | | B 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | A | | | | | | |
| 13 | B | B | | | | B | | B | C | C | 115 | 110 | 120 | 120 | 125 | 120 | 120 | 115 | 120 | A | | | | | |
| 14 | | | | | | | | B 120 | 110 | 110 | 110 | 110 | 110 | 110 | 115 | 115 | C | C | C | | | | | | |
| 15 | | | | | | | | B 140 | 125 | 125 | 115 | 115 | E120B | 115 | 120 | 120 | 115 | 130 | A | | | | | | |
| 16 | | | | | | B | | B 100 | 100 | 100 | 100 | C | 100 | 100 | 100 | 100 | 100 | 100 | A | | | | | | |
| 17 | | | | B | B | | | B 130 | 120 | 115 | 115 | 115 | C | 115 | C | 115 | 120 | 115 | B | | B | | | | |
| 18 | | | | | B | | | B 120 | 110 | 110 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 110 | 110 | | | | | | |
| 19 | | | | | | | | B 130 | 120 | 125 | 125 | | | A | C | C | 115 | 120 | 140 | | | | | | |
| 20 | | | | | | | | C 100 | 115 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | | A | | | | | | | |
| 21 | | B | | B | B | | | A 115 | 110 | 110 | 110 | 125 | 105 | 110 | 115 | 110 | A | C | A | | | | | | |
| 22 | B | | B | B | | | | B 110 | 115 | 115 | 105 | | | 105 | 100 | C | 100 | 100 | 110 | | | | | | |
| 23 | | | | | | | | B | C | 125 | 125 | 120 | A | 115 | A | 120 | 125 | 120 | 115 | 115 | | | | | |
| 24 | | | | | | | | A 100 | 100 | 100 | 100 | 100 | 120 | A | 100 | 100 | A | A | A | | | | | | |
| 25 | | | | | | | | 115 | 120 | 115 | 120 | 120 | C | C | C | 120 | 120H | 115 | C | B | | | | | |
| 25 | | | | | | | | B | B | 100 | 110 | | 110 | C | 110 | 120 | 110 | 105 | 105 | | | | | | |
| 27 | | | | | | | | 115 | 110 | 110 | A | 115 | 115 | 120 | 120 | 110 | 100 | 125 | 130 | | | | | | |
| 28 | | | | | | | | A 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | A | 100 | A | A | | | | | | |
| 29 | | | | | | | | E200B | 125 | 115 | 115 | A | A | A | C | C | 105 | 110 | 110 | | | | | | |
| 30 | | | B | | | B | | B 110 | 105 | R | 120C | C | C | C | 110 | 110 | 105 | 110 | 110 | B | | | | | |
| 31 | | | | | | | | 130 | 120 | 120 | A | C | C | C | E130B | E125B | 120 | 130 | E | | | | | | |
| Медiana | | | | | | | | E160B | 115 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 115 | | | | | | |
| Учтено | | | | | | | | 2 | 25 | 28 | 29 | 27 | 21 | 22 | 23 | 26 | 26 | 27 | 22 | 7 | | | | | |

МЕЖДУНАРОДНЫЙ ГОД СПОКОЙНОГО СОЛНЦА

№ЭС КМ МАРТ, 1973
(характеристика) (единицы) (месяц) (год)

Тбилисский Государственный университет
(институт)

Станция ТБИЛИСИ

ИОНОСФЕРНЫЕ ДАННЫЕ

Кем составлена Джаджсанидзе

Долгота 44° 48' E широта 41° 43' N

поясное время 45° E

Кем подсчитана Джаджсанидзе

| Дни | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | 105 | 105 | B | B | B | B | B | G | G | G | 100 | G | G | G | 100 | G | G | G | G | 100 | B | B | B | B |
| 2 | B | B | B | B | B | B | B | G | G | 110 | 115 | 115 | G | G | G | G | G | G | G | B | B | B | B | C |
| 3 | C | B | B | B | B | B | B | G | 125 | 125 | 125 | G | G | G | 115 | 125 | 150 | 110 | 105 | B | B | B | B | B |
| 4 | B | B | B | B | G | B | G | G | 115 | 115 | 120 | G | 115 | 110 | 140 | 115 | G | 105 | 105 | B | B | B | B | B |
| 5 | B | B | B | B | B | B | G | G | G | 120 | G | 125 | G | 110 | G | G | G | G | G | B | 115 | B | 105 | 105 |
| 6 | B | 105 | B | B | B | B | B | G | G | G | G | G | G | G | G | G | G | G | 150 | B | B | B | B | B |
| 7 | B | B | B | B | B | B | B | C | C | G | G | G | G | G | G | G | G | 100 | 100 | B | B | B | B | B |
| 8 | B | B | B | B | B | B | G | G | 120 | 115 | 110 | 140 | 115 | 110 | 120 | 115 | 120 | 120 | 105 | 100 | 100 | 100 | B | B |
| 9 | B | B | B | B | B | E | B | G | G | 140 | G | 110 | C | C | G | G | G | 140 | C | 125 | B | B | B | C |
| 10 | B | B | B | B | B | B | G | 150 | 130 | 120 | 120 | 110 | G | G | C | C | G | 120 | G | B | B | B | B | B |
| 11 | C | B | B | B | B | B | B | G | C | G | G | 110 | G | G | G | G | G | 150 | 110 | 100 | 100 | B | B | C |
| 12 | B | B | B | B | B | B | G | G | 120 | 115 | 115 | 110 | 115 | 120 | 115 | 115 | 110 | 115 | 105 | 100 | B | B | B | B |
| 13 | G | G | B | B | B | G | G | C | C | G | G | 190 | 190 | G | 165 | G | 140 | 120 | 115 | 115 | B | 115 | 110 | 105 |
| 14 | C | 105 | B | B | 110 | B | G | G | G | G | G | G | G | G | G | G | C | C | C | C | C | C | C | C |
| 15 | B | B | B | B | B | B | B | G | G | G | G | G | G | G | G | G | G | G | G | B | B | B | B | B |
| 16 | C | B | B | B | B | G | G | 120 | 120 | 115 | 110 | C | G | 115 | G | 120 | 115 | 120 | 105 | B | B | B | B | B |
| 17 | B | B | B | G | G | B | G | G | G | G | G | 130 | C | G | C | G | G | 130 | G | 110 | G | 105 | B | B |
| 18 | B | B | B | B | B | G | G | G | 125 | 120 | 110 | G | G | G | G | G | G | G | G | B | B | B | B | C |
| 19 | | B | B | B | B | B | G | 140 | 150 | G | 130 | | C | 110 | C | C | G | G | G | B | B | B | B | C |
| 20 | C | C | C | C | C | C | C | 120 | G | 115 | 110 | 115 | 115 | 110 | 140 | 115 | 110 | 105 | B | 100 | 100 | 105 | 100 | B |
| 21 | B | G | 110 | G | G | B | 120 | G | G | 140 | 115 | 125 | 105 | 110 | 120 | 110 | 105 | C | 105 | 110 | B | 115 | B | G |
| 22 | G | B | G | G | 130 | 130 | 120 | 120 | G | 120 | 110 | G | | G | G | C | G | G | G | B | 100 | 100 | B | B |
| 23 | C | B | B | B | B | B | G | C | G | G | G | 115 | G | 120 | G | G | G | 135 | 125 | 125 | 125 | B | B | B |
| 24 | B | C | B | 100 | C | C | 105 | G | 120 | 115 | 120 | 110 | G | 105 | 120 | 115 | 110 | 115 | 120 | 100 | 100 | 115 | 110 | 100 |
| 25 | B | B | B | B | B | B | G | 150 | G | G | G | C | C | C | G | G | 140 | C | G | B | B | 120 | B | B |
| 26 | 105 | 105 | B | B | B | B | G | G | G | 120 | G | G | C | G | G | G | G | G | 120 | 105 | 100 | 110 | B | C |
| 27 | B | B | B | B | B | B | B | G | 110 | 100 | 115 | G | G | G | G | G | G | G | G | B | B | B | 110 | B |
| 28 | C | B | B | B | B | B | 140 | 120 | 115 | 120 | 115 | 120 | 110 | 115 | G | 105 | G | 110 | 130 | 100 | 100 | 100 | 100 | 100 |
| 29 | 110 | 105 | B | 105 | B | B | G | G | G | G | 105 | 105 | 100 | C | C | 150 | 130 | 130 | 125 | 110 | 120 | B | B | C |
| 30 | B | B | G | B | B | G | G | G | 120 | 120 | 115 C | 115 | C | G | G | G | G | G | 130 | 100 | 100 | B | 110 | 100 |
| 31 | B | B | B | B | B | 120 | B | G | G | 130 | 120 | C | C | C | G | G | G | 140 | 130 | B | B | B | 110 | B |
| Медiana | 105 | 105 | 110 | 100 | 120 | 125 | 120 | 120 | 120 | 120 | 115 | 115 | 115 | 110 | 120 | 115 | 115 | 120 | 115 | 100 | 100 | 110 | 110 | 100 |
| Учено | 3 | 5 | 1 | 2 | 2 | 2 | 4 | 7 | 12 | 19 | 19 | 16 | 8 | 11 | 9 | 10 | 10 | 17 | 17 | 15 | 11 | 10 | 8 | 5 |

Пробег частоты от 1.0 Мгц до 10.0 Мгц 0.5 мин.

Станция автоматическая
(ручная, автоматическая)

МЕЖДУНАРОДНЫЙ ГОД СПОКОЙНОГО СОЛНЦА

h_pF2 KM МАРТ, 1973
(характеристика) (единицы) (месяц) (год)

Тбилисский Госуниверситет
(институт)

Станция Тбилиси

ИОНОСФЕРНЫЕ ДАННЫЕ

Кем составлена Джасджанидзе

Долгота 44° 48' E широта 41° 43' N

поясное время 45° E

Кем подсчитана Джасджанидзе

| Дни | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | |
|--------|-------|-------|-------|-------|-------|-------|-----|-------|-----|-------|-------|------|-------|-------|-------|-----|-----|-------|-----|-------|-----|-----|-------|-----|---|
| 1 | F | F | F | F | F | F | F | 255 | 260 | 275 | 300 | 320 | 310 | u285R | 270 | 265 | 265 | 250 | 250 | 270 | F | F | 380 | 380 | |
| 2 | 360 | 330 | 340 | 330 | 280 | 350 | 300 | 265 | 260 | 260 | 300 | 300 | 285 | 280 | 300 | 300 | R | 270 | 260 | 260 | 330 | 330 | 400 | C | |
| 3 | C | 350 | 340 | 320 | 315 | 260 | 260 | 275 | 290 | 265 | 310 | 275 | 275 | 300 | 210 | 310 | 290 | 275 | 250 | 300 | 270 | 250 | 300 | 320 | |
| 4 | 340 | 330 | 3350X | 350 | 350 | 340 | 310 | 280 | 280 | 300 | 300 | 300 | 310 | 290 | 300 | 280 | 280 | 280 | 260 | 270 | 300 | 300 | 210 | 350 | |
| 5 | 340 | 345 | 350 | 340 | 325 | 295 | 310 | 250 | 270 | 260 | R | 290 | 300 | 265 | 290 | 260 | 285 | 265 | 240 | 330 | 310 | 310 | 375 | 380 | |
| 6 | 340 | 355 | 330 | 310 | 300 | 270 | 250 | 255 | 270 | 275 | 280 | 315 | 320 | 290 | 280 | 280 | 270 | 260 | 280 | 305 | 260 | 335 | 260 | 300 | |
| 7 | 350 | 350 | 350 | 340 | 310 | 275 | 250 | C | C | 280 | 300 | H | 280 | 300 | 300 | 310 | 300 | u275S | 260 | 250 | 300 | 300 | 325 | 325 | |
| 8 | 330 | 350 | 340 | 350 | 320 | 280 | 280 | 280 | 280 | 300 | 300 | 310 | 320 | 300 | 280 | 300 | 300 | 300 | 300 | 260 | 300 | 300 | 300 | 350 | |
| 9 | 360 | 385 | 350 | 380 | 340 | 320 | 290 | 260 | 265 | 290 | 295 | 300 | 300 | 300 | 280 | 280 | 295 | 275 | C | 280 | 320 | 295 | 350 | C | |
| 10 | 335 | 350 | 350 | 360 | 320 | 310 | 280 | 260 | 260 | 250 | 270 | 300 | 285 | 300 | C | C | 290 | 270 | 270 | 250 | 270 | 300 | 290 | 340 | |
| 11 | C | 350 | 350 | 340 | 315 | 325 | 290 | 260 | C | 260 | 300 | 300 | 310 | 320 | 280 | 270 | 290 | 300 | 250 | 270 | 370 | 320 | 320 | C | |
| 12 | 320 | 330 | 330 | 350 | 350 | 340 | 500 | 270 | 270 | 280 | 300 | 330 | 350 | 330 | 320 | 300 | 300 | 280 | 270 | 270 | 310 | 350 | 350 | 350 | |
| 13 | 380 | 400 | 380 | 360 | 330 | 300 | 280 | C | C | R | R | R | R | R | R | R | 300 | 280 | 260 | 240 | 350 | 335 | 330 | 330 | |
| 14 | C | 350 | 350 | 350 | 320 | 300 | 290 | 250 | 260 | 260 | 300 | 300 | 305 | 305 | 305 | 290 | C | C | C | C | C | C | C | C | |
| 15 | 300 | 350 | 340 | 340 | 300 | 300 | 280 | 260 | R | u260S | u250S | 300 | H | 350 | 290 | 270 | 300 | 300 | 270 | 280 | 250 | 290 | 325 | 375 | |
| 16 | C | 350 | 3340X | 3350X | 3330X | 330 | 280 | 280 | 280 | 290 | 300 | 300 | 350 | 310 | 300 | 320 | 320 | 300 | 300 | 270 | 260 | 300 | 340 | 350 | |
| 17 | 405 | 360 | 360 | 350 | 350 | 350 | 300 | 260 | 280 | 300 | R | 310X | R | 280 | C | R | R | 290 | R | S | S | 360 | 360 | S | |
| 18 | 350 | 330 | 330 | 310 | 280 | 270 | 270 | 270 | 270 | 280 | S | 300 | 300 | 300 | 290 | 270 | 285 | 270 | 260 | 260 | 280 | 270 | 300 | C | |
| 19 | u380S | 350 | 350 | 340 | 350 | 340 | 300 | 280 | 275 | u300S | A | 310X | u310S | u325S | C | C | 310 | 310 | 280 | 300 | 300 | 360 | 375 | C | |
| 20 | C | C | C | C | C | C | C | 350 | R | 350 | 350 | 300 | 300 | 300 | 300 | 300 | 300 | 300 | 270 | 270 | 350 | 330 | 350 | 350 | |
| 21 | 380 | 360 | 340 | 340 | 375 | 350 | 290 | 265 | 300 | 290 | 310 | 305 | 310 | 310 | 275 | R | 290 | C | 260 | S | S | S | 400 | 360 | |
| 22 | 380 | 350 | 370 | 350 | 280 | 310 | 260 | 280 | 290 | 300 | 250 | R | S | 350 | 340 | C | 285 | 300 | 280 | 270 | 270 | 270 | 350 | 370 | |
| 23 | C | 360 | 360 | 350 | 300 | 275 | 310 | C | 275 | 300 | 360 | 330 | 320 | u310S | 320 | 315 | 320 | 310 | 280 | 275 | 320 | 330 | 340 | 350 | |
| 24 | 3350X | C | 3340X | 3350X | C | C | 350 | 320 | 330 | 300 | 250 | R | R | 270 | 280 | 280 | 300 | 300 | 310 | 340 | 400 | 360 | 3350X | 340 | |
| 25 | 350 | 360 | 360 | 360 | 350 | 350 | 300 | 265 | 300 | H | 300 | 295 | 300 | C | C | R | 290 | 290 | C | 265 | 330 | 340 | 350 | 340 | |
| 26 | 340 | 345 | 345 | 325 | 350 | 350 | 310 | 255 | 280 | 330 | R | 310 | 300 | 300 | 285 | 300 | 270 | 250 | 250 | 280 | 300 | 310 | 330 | C | |
| 27 | F | F | F | 350 | F | 290 | 300 | 300 | 340 | 310X | 300 | 290 | 330 | 300 | 300 | 300 | 300 | 300 | 300 | u280S | 260 | 325 | 300 | 300 | F |
| 28 | C | 3350X | 350 | 3320X | 3340X | 3320X | 300 | 280 | 310 | 340 | 350 | 330 | 310 | 300 | 300 | 330 | 320 | 320 | 280 | 280 | 270 | 310 | 350 | 350 | |
| 29 | 375 | 380 | F | 350 | 330 | 330 | 290 | u265R | 270 | 270 | 230 | 305 | 300 | C | C | 285 | 280 | 280 | 270 | 255 | 310 | 320 | 330 | C | |
| 30 | 320 | 320 | 330 | 350 | 305 | 330 | 290 | 255 | 290 | 290 | 325R | 310 | C | 350 | 310 | 290 | 280 | 270 | 270 | 270 | 300 | 280 | 300 | 300 | |
| 31 | 375 | 400 | 375 | 355 | 320 | 350 | 280 | 315 | 295 | 315 | 320 | 310 | 295 | 3300X | 3290X | 290 | 280 | 275 | 280 | 290 | 300 | 325 | 3380X | 350 | |
| Мел-ча | 350 | 350 | 350 | 350 | 320 | 3320X | 290 | 3265X | 280 | 290 | 300 | 300 | 310 | 300 | 3290X | 290 | 290 | 280 | 270 | 270 | 300 | 310 | 350 | 350 | |
| Уч-во | 22 | 27 | 27 | 29 | 27 | 28 | 29 | 28 | 26 | 30 | 25 | 27 | 24 | 28 | 25 | 25 | 28 | 28 | 28 | 28 | 27 | 28 | 30 | 21 | |

МЕЖДУНАРОДНЫЙ ГОД СПОКОЙНОГО СОЛНЦА

Тип ES МАРТ, 1973
(характеристика) (единицы) (месяц) (год)

Тбилисский Государственный
(институт)

Станция ТБИЛИСИ

ИОНОСФЕРНЫЕ ДАННЫЕ

Кем составлена Джасджанидзе

Долгота 44°48'E широта 41°43'N

поясное время 45°E

Кем подсчитана Джасджанидзе

| Дни | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | |
|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| 1 | f1 | f1 | | | | | | | | | c1 | | | | e1 | | | | | f1 | | | | | |
| 2 | | | | | | | | | | c1 | c1 | e1 | | | | | | | | | | | | | |
| 3 | c | | | | | | | | c1 | c1 | c1 | | | | e1 | e1 | h1 | e2 | e2 | | | | | | |
| 4 | | | | | | | | | c1 | c1 | c1 | | c1 | c1 | h1 | c1 | | e1 | e1 | | | | | | |
| 5 | | | | | | | | | | c1 | | h1 | | e1 | | | | | | | f2 | | f2 | f2 | |
| 6 | | f1 | | | | | | | | | | | | | | | | | | f1 | | | | | |
| 7 | | | | | | | | c | c | | h1 | | | | | | | e1 | e1 | | | | | | |
| 8 | | | | | | | | | c1 | c1 | c1 | h1 | c1 | c1 | c1 | c1 | c1 | c1 | e1 | f1 | f1 | f1 | | | |
| 9 | | | | | | | | | | h1 | | c1 | | | | | | | | c | f1 | | | | |
| 10 | | | | | | | | e1 | e1 | e1 | e1 | e1 | | | c | c | | e1 | | | | | | | |
| 11 | | | | | | | | | c | e | | e1 | | | | | | h1 | f1 | f1 | f1 | | | c | |
| 12 | | | | | | | | | c1 | c1 | c1 | c1 | c1 | c1 | c1 | c1 | c1 | c1 | e1 | f1 | | | | | |
| 13 | | | | | | | | c | c | | | h1 | h1 | | h1 | | h1 | c2 | e2 | f1 | | f2 | f2 | f1 | |
| 14 | c | f1 | | | f1 | | | | | | | | | | | | c | c | c | c | c | c | c | c | |
| 15 | | | | | | | | | | | | | | | | | | c1 | e1 | | | | | | |
| 16 | c | | | | | | | c1 | c1 | c1 | c1 | | | c1 | | c1 | c1 | c1 | e1 | | | | | | |
| 17 | | | | | | | | | | | | c1 | | | | | | h2 | | f2 | | f1 | | | |
| 18 | | | | | | | | | c1 | c1 | c1 | | | | | | | | | | | | | | |
| 19 | f1 | | | | | | | h1 | h1 | | h1 | | | e1 | c | c | | | | | | | | c | |
| 20 | c | c | c | c | c | c | c | c1 | | c1 | c1 | c1 | c1 | c1 | h1 | c1 | c1 | e1 | | f1 | f1 | f2 | f2 | | |
| 21 | | | f1 | | | | | | | h1 | c1 | c1 | c2 | c1 | c1 | c1 | e1 | | c | e1 | f1 | f1 | | | |
| 22 | | | | f1 | f1 | | | | | c1 | h1 | | | | | | | | | c | | f1 | f1 | | |
| 23 | | | | | | | | | | | | e1 | | | | | | c1 | c1 | f1 | f1 | | | | |
| 24 | | | | f1 | c | c | | e1 | | c1 | c1 | c1 | | | e1 | e1 | c1 | e1 | e1 | e1 | f2 | f2 | f2 | f1 | f1 |
| 25 | | | | | | | | h1 | | | | | | c | c | | h1 | | c | | | | f2 | | |
| 26 | f1 | f1 | | | | | | | | c1 | | | | | | | | | | h1 | f1 | f1 | f1 | | c |
| 27 | | | | | | | | | | c1 | c1 | e1 | | | | | | | | | | | | f1 | |
| 28 | | | | | | | | e1 | c1 | c1 | c1 | c1 | c1 | c1 | | e1 | | e1 | e1 | f1 | f1 | f2 | f2 | f1 | |
| 29 | f2 | f1 | | f2 | | | | | | c1 | c1 | e1 | e2 | e2 | c | c | h1 | h1 | h1 | c1 | e1 | f1 | f1 | c | |
| 30 | | | | | | | | | | c1 | c1 | c1 | c1 | c | | | | | | e1 | f1 | f1 | | f1 | f1 |
| 31 | | | | | | f2 | | | | | c1 | c1 | | | | | | | | h1 | c2 | | | f1 | |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Медiana | | | | | | | | | | | | | | | | | | | | | | | | | |
| Учтено | | | | | | | | | | | | | | | | | | | | | | | | | |