

РФ 2 МГЦ ЯНВАРЬ 1971
 (характеристика) (единицы) (месяц) (год)

НИРФИ
 (институт)

Станция ГОРЬКИЙ НИРФИ
 Долгота 44° 17' E широта 56° 09' N

ИОНОСФЕРНЫЕ ДАННЫЕ
 поясное время 45° E

Кем составлена ШАБАНОВОЙ
 Кем подсчитана МЕЛЬНИКОВОЙ

| 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 | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C |
| 2 | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | 24 | J23F | F | 30 |
| 3 | U3.3R | U3.3R | 3.4 | J3.4R | 2.9 | 2.8 | 2.4 | 2.1 | J3.3R | R | J8.3R | 7.5 | 9.2 | 9.7 | 9.3 | 7.4 | U7.7R | I5.5R | J3.3R | 2.6 | 2.0 | 1.9 | 1.9 | 2.1 |
| 4 | 2.2 | 2.3 | 2.2 | 2.0 | 1.9 | U1.6F | F | 1.9F | U3.6F | 6.1 | 7.3 | 7.4 | D10.0C | I9.4R | 9.3 | J6.6R | I6.8R | R | 3.0 | 2.5 | 2.1F | J2.2F | 2.3F | 2.4 |
| 5 | 2.5F | F | F | F | F | 1.8 | 1.9 | F | J3.8F | R | J8.3R | U9.6R | 9.6 | 9.7 | 8.8 | I8.5R | 7.2 | I5.4R | 4.0 | 2.6 | J2.3F | 2.2F | 2.4 | 2.6 |
| 6 | 2.7 | 2.6 | 2.5 | 2.3 | 2.1 | 2.3 | 2.3F | 2.2F | F | J6.4R | 8.6 | 9.5 | 9.0 | I9.0R | 9.1H | U8.2R | 6.8 | J5.3R | 3.1 | 2.1 | 2.0 | 2.3F | 2.4F | 2.5 |
| 7 | 2.3F | 2.3 | 2.7F | 2.5F | 2.6F | U2.5F | J2.2F | 2.2F | J4.2F | 6.9 | 8.2 | J8.7R | 9.5 | 8.9 | 7.7 | 7.8 | 7.3 | 5.4 | 3.3 | F | 1.9 | F | F | F |
| 8 | 2.8F | 2.9 | 2.8 | 2.6 | 2.6 | R | U2.6F | F | 3.9F | J6.8R | 8.5 | 8.0 | 8.1H | 9.6 | 7.5 | U6.8R | 6.8 | 5.4 | 3.2 | 2.0 | 1.9 | 2.4 | 2.7 | 2.8 |
| 9 | 2.8 | 2.4 | 2.6 | 2.8 | 2.8 | 2.9 | 2.9 | 2.9 | 4.2 | J6.9R | 7.4 | 8.7 | 8.3 | I8.3C | I7.7C | 7.5 | 6.7 | 5.3 | 3.8 | 2.8 | 2.3 | 2.4 | 2.7 | 2.9 |
| 10 | 2.7 | 3.0F | 3.1 | F | U3.2F | 3.4F | J3.3R | 2.7 | 4.1 | 6.0 | 8.1 | 8.3 | 9.2 | 8.4 | 8.5 | 8.0 | 8.1 | J6.3R | 5.0 | 2.6 | 2.0 | 2.4 | J2.4A | 2.3 |
| 11 | 2.5 | 2.8 | 2.9 | 3.1 | 3.1 | 2.3 | 1.9 | 2.0 | 4.3 | 7.3 | J8.7R | 9.4 | U10.4R | 10.5 | 8.7 | 7.7 | 7.1 | 5.3 | 3.9 | 2.6 | 2.6 | 2.4 | 2.8 | 3.0 |
| 12 | 2.9 | 2.6 | 2.6 | 2.4 | 2.1 | 2.0 | 2.0 | 2.3 | 4.0 | J6.3R | U7.7R | 8.4 | C | C | C | C | C | C | C | C | C | C | C | C |
| 13 | C | C | C | C | C | C | C | C | C | C | C | C | 9.1 | 9.4 | 8.2 | 8.2 | 7.5 | 5.3 | 3.8 | 2.8 | 2.6 | 2.6 | 3.0 | 3.1 |
| 14 | 3.3 | 3.4 | 3.1 | 2.8 | 2.4 | 1.9 | 1.8 | 2.0 | 4.3 | 7.5 | 10.0 | 11.0 | 10.4 | U10.3R | 9.3 | 9.0 | 7.9 | J6.2R | R | 3.2 | J3.7R | 2.2 | F | F |
| 15 | J2.9F | 2.7 | 2.6 | 2.5 | 2.1 | 2.0 | 2.0 | 2.3 | 4.7 | 7.2 | 9.4 | 10.3 | U10.3R | 10.6 | 9.5 | 8.5 | 7.4 | I5.5R | 3.3 | 3.2 | 2.9 | 2.5 | 2.0 | 2.4 |
| 16 | 2.4 | 2.0 | 1.9 | 1.8 | U1.7R | 1.7 | B | 2.1 | U4.3F | 6.9 | 8.5 | 8.7 | 9.9 | 8.8 | 8.8 | 8.6 | 6.6 | 4.6 | 3.3 | 2.4 | 2.4 | 2.1 | 1.9 | 2.1 |
| 17 | 2.2 | 2.4 | 2.4 | 2.3 | 2.0 | 2.0 | 1.8 | J1.7F | F | J6.4R | J8.3R | 8.9 | 9.5 | 9.3 | 8.8 | I8.3R | 6.9 | 4.8 | 3.4 | 2.8 | 2.7 | 2.8 | 2.6 | 2.5 |
| 18 | 2.4 | 2.2 | 2.1 | 2.1 | 1.9 | 1.8F | 1.8 | 1.9 | U3.8F | 5.7 | 6.6 | 7.6 | 8.0 | 8.5 | 7.9 | 7.5 | 8.0 | J6.5R | 5.0 | 3.8 | 3.7 | 3.1 | 2.3 | 2.6 |
| 19 | 2.5 | 2.3 | 2.3 | 2.4 | 2.2F | 2.0 | 1.9 | 1.8 | 4.4 | J6.7R | 8.0 | 9.1 | I9.4R | 9.4 | 8.0 | 9.1 | 6.6 | 5.4 | 4.3 | 2.3 | 2.1 | 2.0 | 2.0 | 2.2 |
| 20 | 2.3 | 2.2 | 1.9 | 1.8 | 1.8 | J1.8F | F | 2.6F | 4.2 | 5.6 | 7.9 | 9.0 | D10.0C | 10.3 | 10.0 | 8.3 | 8.0 | 6.5 | 4.3 | 2.6 | 2.2 | F | N | N |
| 21 | F | 2.9 | R | U2.9F | U2.8F | 2.3 | 2.0F | 1.9F | 3.9F | J6.3R | 8.1 | C | C | C | C | 8.3 | 7.0 | J5.4R | 4.0 | 2.6 | F | F | C | C |
| 22 | C | U2.8F | 2.8F | U2.4F | F | F | J2.1F | C | C | C | C | C | C | 8.9 | 9.4 | 7.9 | 7.2 | 5.4 | 3.6 | 2.6 | B | B | B | B |
| 23 | B | N | F | F | J1.7F | J1.9F | 1.9 | 2.1 | 4.7 | 7.1 | 8.7 | J10.3R | 10.1 | 10.0 | 9.5 | 8.1 | 7.0 | 6.9 | 5.3 | 3.5 | 2.3 | 2.4 | 2.5 | F |
| 24 | F | 2.7F | F | 2.9 | 2.3F | 1.9F | 2.0 | 2.0F | 4.6 | I7.4R | 8.3 | 8.3 | 9.0 | 8.9 | 7.7 | 7.7 | 7.1 | 6.5 | 4.9 | 2.9 | 2.3 | 2.1 | 1.9 | 1.8 |
| 25 | U2.2F | C | C | 2.8 | J2.3F | 2.4F | 2.4 | 2.1 | 4.9 | 7.2 | 8.1 | 9.0 | 10.3 | 10.6 | 9.5 | 9.0 | I7.1C | J5.7R | 4.4 | 3.3 | 2.5 | 2.4 | 2.6 | 2.7 |
| 26 | 2.5 | 2.6 | 2.5 | 2.6 | 2.4 | 2.3 | 2.1 | 2.3 | 4.5 | U7.4R | 8.5 | 9.3 | 10.1 | 9.1 | 8.4 | I7.5C | 6.6 | 6.0 | 4.9 | U3.2F | 2.3F | F | F | F |
| 27 | J2.0F | F | F | F | F | 1.9 | 2.4 | 2.8 | 5.3 | 7.3 | 8.6 | 9.9 | 10.1 | 12.7 | 12.5 | 10.8 | 7.6 | U7.8R | U3.4R | J3.1R | J2.4R | 2.3 | 2.4 | 2.3 |
| 28 | 2.1 | 1.9F | 2.1 | 2.1 | 1.8 | J1.8R | 2.8 | F | 4.8 | 7.6 | 8.7 | 9.6 | 10.2 | J10.3R | 10.6 | 9.3 | 8.0 | 8.8 | 4.8 | 3.9 | 2.9 | 2.3 | 2.0 | 2.2 |
| 29 | F | N | N | N | 2.3 | 2.7 | 2.5 | 2.3 | U4.4R | U6.3R | 7.8 | 9.0 | 9.5 | U9.0R | 10.4 | 8.4 | 7.8 | 6.5 | I5.6R | U3.7F | J3.1F | 2.6 | U2.3F | J1.8F |
| 30 | 1.6 | U1.8F | 1.9 | F | U2.1R | 2.0 | B | 2.0 | 4.4 | 5.5 | 7.4 | 7.0 | 8.0 | U8.3R | 8.6 | 8.7 | 8.3 | 7.3 | 4.7 | 3.5 | 2.6 | 2.1F | B | 2.0F |
| 31 | 2.0F | 2.0F | 1.9 | 1.9 | 1.9 | 2.0F | 1.9 | 1.9 | 4.4 | 6.6 | 8.4 | I8.9C | 9.6 | 10.3 | 9.8 | 9.3 | 7.7 | U6.3R | 4.8 | 3.5F | 2.4F | 2.4F | 2.9 | 2.5 |
| КВ. | 22/2.8 | 22/2.8 | 21/2.8 | 21/2.8 | 19/2.6 | 19/2.3 | 19/2.4 | 20/2.3 | 40/4.6 | 63/7.2 | 79/8.6 | 83/9.5 | 91/10.1 | 89/10.3 | 82/9.5 | 77/8.6 | 68/7.8 | 54/6.5 | 33/4.8 | 26/3.3 | 21/2.6 | 22/2.4 | 20/2.6 | 22/2.7 |
| Медiana | 2.5 | 2.6 | 2.5 | 2.4 | 2.2 | 2.0 | 2.0 | 2.1 | 4.3 | 6.8 | 8.3 | 9.0 | 9.6 | 9.4 | 8.8 | 8.2 | 7.2 | 5.5 | 4.0 | 2.8 | 2.4 | 2.4 | 2.4 | 2.4 |
| Учтено | 23 | 23 | 21 | 22 | 25 | 26 | 24 | 23 | 25 | 25 | 27 | 26 | 26 | 27 | 27 | 28 | 27 | 27 | 27 | 27 | 27 | 24 | 21 | 22 |
| Д.КВ. | 0.6 | 0.6 | 0.7 | 0.7 | 0.7 | 0.4 | 0.5 | 0.3 | 0.6 | 0.9 | 0.7 | 1.2 | 1.0 | 1.4 | 1.3 | 0.9 | 1.0 | 0.9 | 1.5 | 0.7 | 0.5 | 0.2 | 0.6 | 0.5 |

Пробег частоты от 1.0 Мгц до 18.0 Мгц 20 СЕК мин.

Станция АВТОМАТИЧЕСКАЯ
 (ручная, автоматическая)

Р0Е мгц январь 1971 г.
(характеристика) (единицы) (месяц) (год)

НИРФИ
(институт)

Станция Горький НИРФИ
 Длгота 44°17'E широта 56°09'N

ИОНОСФЕРНЫЕ ДАННЫЕ
 поясное время 45°E

Кем составлена Мельниковой
 Кем подсчитана Каскиной

| 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 | | | | | | | | | C | C | C | C | C | C | C | C | C | | | | | | | |
| 2 | | | | | | | | | C | C | C | C | C | C | C | C | C | | | | | | | |
| 3 | | | | | | | | | B | 1.70A | 2.10 | 2.20 | 2.30 | 2.20 | 2.10 | 1.90 | B | | | | | | | |
| 4 | | | | | | | | | B | 1.80 | 2.10 | 2.40H | 2.50H | 2.40 | 2.20 | 1.90 | B | | | | | | | |
| 5 | | | | | | | | | A | 1.60A | 2.10A | 2.30 | 2.50 | 2.50 | 2.20 | 2.00H | B | | | | | | | |
| 6 | | | | | | | | | A | A | 2.10 | 2.40A | 2.50H | 2.40H | 2.30H | 2.00A | A | | | | | | | |
| 7 | | | | | | | | | B | 1.90 | 2.30 | 2.50A | 2.50R | 2.50A | 2.30H | 2.10H | B | | | | | | | |
| 8 | | | | | | | | | B | 1.90 | 2.30H | 2.40 | 2.60R | 2.70H | 2.40R | 1.90A | A | | | | | | | |
| 9 | | | | | | | | | B | 1.90 | 2.30 | 2.60H | 2.60 | 2.50C | 2.40C | 2.10H | 1.40B | | | | | | | |
| 10 | | | | | | | | | B | 2.00 | 3.30H | 2.50H | 2.50 | 2.50H | 2.30 | 2.00 | 1.60B | | | | | | | |
| 11 | | | | | | | | | A | 1.90 | 2.30H | 2.50 | 2.60 | 2.60 | 2.40H | 2.00H | 1.30 | | | | | | | |
| 12 | | | | | | | | | B | 1.90H | 2.20H | 2.50 | C | C | C | C | C | | | | | | | |
| 13 | | | | | | | | | C | C | C | C | 2.60H | 2.60H | 2.30 | 2.00 | 1.40B | | | | | | | |
| 14 | | | | | | | | | B | 1.90 | 2.30 | 2.50H | 2.50 | 2.50 | 2.30 | 2.00 | 1.50 | | | | | | | |
| 15 | | | | | | | | | B | 2.00 | 2.30H | 2.60 | 2.60 | 2.50 | 2.40 | 2.00 | A | | | | | | | |
| 16 | | | | | | | | | B | 2.00 | 2.40H | 2.60H | B | 2.60 | 2.50 | 2.20H | 1.60A | | | | | | | |
| 17 | | | | | | | | | B | 1.60B | 2.10 | 2.50 | 2.60 | 2.60 | 2.40 | 2.10H | 1.70 | | | | | | | |
| 18 | | | | | | | | | B | 1.90 | 2.20H | 2.40 | 2.50R | 2.50 | 2.30 | 2.10H | 1.70B | | | | | | | |
| 19 | | | | | | | | | 1.40B | 2.00B | 2.30 | 2.60 | B | R | 2.40 | 2.20 | 1.60B | | | | | | | |
| 20 | | | | | | | | | A | 2.00 | 2.30 | B | B | B | B | 2.10B | 1.70A | | | | | | | |
| 21 | | | | | | | | | A | 2.10A | 2.40 | C | C | C | C | 2.10 | 1.50B | | | | | | | |
| 22 | | | | | | | | | C | C | C | C | C | 2.60 | 2.30 | 2.00 | 1.70B | | | | | | | |
| 23 | | | | | | | | | 1.50A | 2.00 | 2.30H | 2.50H | 2.70 | 2.60 | 2.50H | 2.10 | 1.60 | | | | | | | |
| 24 | | | | | | | | | 1.50B | 2.00A | 2.30 | 2.50 | 2.60 | 2.60H | 2.50 | 2.20H | 1.80 | | | | | | | |
| 25 | | | | | | | | | B | 2.00 | 2.40 | 2.50 | 2.60 | 2.60 | 2.50 | 2.20 | 1.80C | | | | | | | |
| 26 | | | | | | | | | B | 1.80 | 2.30 | 2.50 | 2.50 | 2.60H | 2.50H | 2.30C | 1.70 | | | | | | | |
| 27 | | | | | | | | | 1.60B | 2.10 | 2.40H | 2.60 | 2.60 | 2.60H | 2.50H | 2.30 | 1.70 | B | | | | | | |
| 28 | | | | | | | | | 1.60 | 2.10R | 2.50 | 2.60 | 2.60 | 2.60 | 2.40 | 2.20 | 1.80 | A | | | | | | |
| 29 | | | | | | | | | 1.70A | 2.20 | 2.50R | 2.60R | 2.70 | 2.70 | 2.40 | 2.20 | A | A | | | | | | |
| 30 | | | | | | | | | 1.70A | 2.10 | 2.40 | 2.60 | 2.70H | 2.70H | 2.50H | 2.30 | 1.90 | B | | | | | | |
| 31 | | | | | | | | | B | 1.70A | B | B | C | B | B | B | 2.00A | B | | | | | | |
| Медиана | | | | | | | | | 1.60 | 2.00 | 2.30 | 2.50 | 2.60 | 2.60 | 2.40 | 2.10 | 1.70 | | | | | | | |
| Учтено | | | | | | | | | 8 | 25 | 26 | 24 | 22 | 24 | 25 | 27 | 20 | | | | | | | |

Пробег частоты от 1.0 Мгц до 180 Мгц 20сек мин.

Станция АВТОМАТИЧЕСКАЯ
(лучная автоматическая)

РЭС МГЦ ЯНВАРЬ 1971Г.
(характеристика) (единица) (месяц) (год)

НИРФН
(институт)

Станция ГОРЬКИЙ НИРФН

ИОНОСФЕРНЫЕ ДАННЫЕ

Кем составлен: Елхиной

Долгота 44°17'E широта 56°09'N

поясное время 45°E

Кем подсчитана: Каскиной

| 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 | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C |
| 2 | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | E1.1B | E1.1B | E1.4B | E1.5B |
| 3 | E1.5B | E1.4B | E | E1.2B | E | E1.5B | E1.5B | E1.6B | E1.6B | 2.0 | 1.9G | 2.0G | 1.8G | G | 1.6G | 2.0 | E1.6B | E | E1.6B | E1.6B | E1.6B | E1.7B | E1.7B | E1.6B |
| 4 | E1.6B | E | E1.2B | E1.2B | E1.1B | 1.7 | E | E1.1B | E1.6B | 1.9G | G | 1.9G | 2.0G | 2.1G | G | G | E1.5B | E1.4B | 1.6 | J3.1X | 2.4 | E1.5B | E1.5B | E2.0B |
| 5 | E1.5B | E1.5B | E | E1.3B | J3.1X | J1.3X | E1.2B | J2.2X | 2.2 | 1.7 | 2.1 | 2.0G | G | G | G | G | E1.5B | E1.2B | E1.3B | E1.5B | E1.5B | 2.2H | 3.6 | 1.5 |
| 6 | E1.5B | E1.3B | E | E1.3B | E1.2B | E1.1B | J2.1X | J1.9X | J1.8X | 2.6 | 1.9G | 3.0 | 2.2G | G | G | 2.1 | 2.2 | 2.0 | 1.7 | 1.9 | E1.4B | E1.5B | J2.4X | J2.3X |
| 7 | J2.5X | J2.1X | J2.9X | 1.9 | E1.4B | E | E1.1B | E1.6B | E1.6B | G | 2.3G | 3.0 | 3.0 | J6.5X | G | G | E1.8B | 1.9 | J3.5X | 2.2 | E1.7B | E1.5B | E1.6S | E1.6S |
| 8 | E1.5B | E1.2B | E1.5B | E1.3B | E1.2B | 1.8 | J2.5X | E1.2B | E1.5B | G | G | G | G | G | G | 2.0 | 1.8 | 2.1 | E1.5B | E1.5B | E1.5B | E1.6B | E1.6B | E |
| 9 | E1.5B | E1.6B | E1.4B | E1.5B | E1.4B | E1.1B | E1.5B | E1.6B | E1.5B | G | G | G | G | C | C | G | G | E1.6B | E1.5B | E1.4B | E1.5B | E1.4B | E1.4B | J2.9X |
| 10 | 1.9 | E1.3B | E1.5B | E1.5B | E1.1B | E1.6B | E1.4B | E1.3B | E1.4B | 1.9G | 2.0G | G | 2.7 | G | 2.0G | G | G | E1.1B | E1.3B | E1.6B | E1.2B | E1.5B | 3.0M | 2.0 |
| 11 | 2.0 | E1.5B | E | E1.1B | E1.4B | E | E1.6B | E1.6B | J1.4R | 1.6G | G | G | G | G | G | G | E1.1B | E1.1B | E1.6B | 2.0 | E1.6B | E1.5B | E1.3B | |
| 12 | E1.2B | E | E1.3B | E1.3B | E1.7B | E1.5B | E1.7B | E1.7B | E1.6B | G | 1.8G | 2.2G | C | C | C | C | C | C | C | C | C | C | C | C |
| 13 | C | C | C | C | C | C | C | C | C | C | C | C | 2.6 | 2.6 | G | 2.8 | G | E | E1.1B | E1.1B | E1.4B | E1.2B | E1.5B | E1.5B |
| 14 | E1.5B | E1.5B | E1.1B | E1.1B | E1.1B | E1.4B | E1.6B | E | E1.5B | G | 1.5G | 2.2G | 2.9 | 2.8 | 2.5 | 2.0 | G | E1.2B | E1.5B | E1.5B | E1.6B | E1.6B | E1.6B | E1.5B |
| 15 | E1.6B | E1.6B | E1.6B | E1.7B | E1.6B | E1.2B | E1.5B | E1.6B | E1.6B | 1.4G | G | 2.6 | 2.7 | G | G | G | J1.6R | E1.1B | E1.5B | E1.6B | E1.6B | E1.6B | E1.6B | E1.5B |
| 16 | E1.6B | E1.2B | E1.3B | E1.2B | E1.2B | E1.2B | E2.0B | E1.6B | E1.5B | G | G | 2.6 | E3.0B | G | G | G | 1.8 | E1.3B | E1.3B | E1.5B | E1.5B | E1.6B | E1.6B | E1.6B |
| 17 | E1.5B | E1.6B | E1.6B | E | E | E1.2B | E1.1B | E1.4B | E1.1B | G | G | G | G | G | G | G | 1.7 | E1.5B | E | E1.2B | E1.6B | E1.6B | E1.3B | E1.6B |
| 18 | E1.1B | E1.2B | E1.1B | E | E1.1B | E1.2B | E1.1B | E1.6B | E1.4B | 1.7G | G | G | G | G | G | G | G | E1.5B | E1.5B | E1.8B | E1.6B | E1.6B | E1.6B | E1.7B |
| 19 | E1.5B | E1.6B | E1.3B | E1.3B | E1.4B | E1.4B | E1.2B | E1.5B | G | G | G | G | E3.6B | G | G | G | G | E1.6B | E1.5B | E1.4B | E1.6B | E1.7B | E1.5B | E1.5B |
| 20 | E1.5B | E1.6B | E1.6B | E1.4B | E1.4B | E1.6B | E1.6B | E1.4B | 2.0 | 1.7G | 1.9G | E2.6B | E2.9B | E2.8B | E2.9B | G | 1.7 | E1.3B | E1.3B | E1.6B | E1.6B | E1.2B | E1.1B | E1.1B |
| 21 | E | E1.4B | E1.2B | E1.1B | E1.4B | E1.3B | E1.4B | E1.2B | 2.0 | 2.1 | 2.0G | C | C | C | C | G | G | E1.2B | E1.2B | E1.1B | E1.1B | E1.1B | C | C |
| 22 | C | E1.1B | E | E | E | E1.1B | E | C | C | C | C | C | C | G | G | G | G | E1.3B | E1.2B | E1.2B | E2.1B | E2.1B | E2.0B | B |
| 23 | B | E1.7B | E1.2B | E | E1.2B | E | E1.1B | E1.1B | 1.5 | G | G | G | G | G | G | G | G | E1.3B | E1.3B | E1.6B | E1.2B | E1.5B | E1.5B | E1.5B |
| 24 | E1.4B | E1.6B | E1.5B | E1.3B | E1.3B | E1.2B | E1.1B | E1.4B | E1.5B | 2.0 | 1.8G | 1.9G | G | G | G | G | G | E1.3B | E1.3B | E1.3B | E1.5B | E1.2B | E1.6B | E1.5B |
| 25 | E1.6B | C | C | E1.2B | E1.4B | E1.6B | E1.6B | E1.2B | E1.7B | 1.6G | 2.0G | G | G | G | G | G | C | E1.2B | E1.5B | E1.5B | E1.6B | E1.4B | E1.6B | E1.5B |
| 26 | E1.5B | E1.4B | E1.6B | E1.1B | E1.1B | E1.1B | E1.3B | 1.4 | E1.6B | 1.9G | 1.7G | G | G | 1.8G | 1.9G | C | 2.0 | E1.4B | J2.5X | E1.2B | E1.1B | E1.6B | E1.6B | E1.5B |
| 27 | E1.5B | E1.4B | E1.2B | E1.1B | E1.1B | E1.2B | E1.5B | E1.5B | G | 1.9G | 2.0G | 2.0G | 2.0G | 2.0G | 2.9 | 1.4G | J2.0R | E1.2B | E1.4B | E1.4B | E1.5B | E1.5B | E1.5B | E1.5B |
| 28 | E1.5B | E1.6B | E1.5B | E1.4B | E1.5B | E1.1B | J1.5R | E1.5B | G | G | 2.0G | G | G | G | G | 2.5 | 2.4 | 1.5 | E1.5B | E1.4B | E1.6B | E1.5B | E1.6B | E1.7B |
| 29 | E1.3B | E1.5B | E1.6B | E1.3B | E1.3B | E1.5B | E1.2B | E1.1B | 1.7 | 2.0G | 2.1G | G | 3.0 | 2.9 | J3.1R | 3.0 | 3.2 | 3.1 | E1.1B | E1.2B | E1.2B | E1.6B | E1.6B | E1.5B |
| 30 | E | E | E1.6B | E | E1.1B | 1.7 | B | E1.6B | 2.0 | 2.0G | 2.0G | G | G | G | G | G | G | E1.3B | E1.5B | E1.5B | E1.6B | E1.6B | B | E1.5B |
| 31 | E1.1B | E1.2B | E1.5B | E1.4B | E1.3B | E | E1.3B | E1.3B | 2.0 | E3.1B | E3.0B | C | E3.5B | E3.4B | E3.0B | E3.1B | 2.0 | E1.4B | E1.5B | E1.3B | E1.2B | E1.7B | E1.6B | E1.7B |
| КВ. | E1.4/E1.5 | E1.2/E1.6 | E1.1/E1.6 | E1.1/E1.4 | E1.1/E1.4 | E1.1/E1.5 | E1.1/E1.6 | E1.2/E1.6 | E1.5/E1.7 | 1.8/E2.0 | 1.9/G | 2.0/G | G/2.8 | G/G | G/G | G/G | G/1.8 | E1.2/E1.5 | E1.3/E1.5 | E1.3/E1.6 | E1.3/E1.6 | E1.4/E1.6 | E1.5/E1.6 | E1.5/E1.7 |
| Медиана | E1.5 | E1.4 | E1.3 | E1.2 | E1.2 | E1.2 | E1.4 | E1.5 | E1.6 | G | J2.0 | G | G | G | G | G | G | E1.3 | E1.5 | E1.5 | E1.5 | E1.6 | E1.6 | E1.5 |
| Учено | 26 | 27 | 27 | 28 | 28 | 28 | 27 | 27 | 28 | 27 | 27 | 25 | 26 | 26 | 26 | 27 | 27 | 28 | 28 | 28 | 29 | 29 | 27 | 27 |
| | | | | | | | | | | E0.2 | E0.4 | E0.5 | D0.2 | | | | | D0.1 | | | | | | |

РВ Es мгц январь 1971г.
(характеристика) (единицы) (месяц) (год)

НИРФН
институт

Станция Горький НИРФН

ИОНОСФЕРНЫЕ ДАННЫЕ

Кем составлена Елхиной

Длота 44°17'E широта 56°09'N

поясное время 45°E

Кем подсчитана МЕЛЬНИКОВОЙ

| 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 | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C |
| 2 | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | E1.1B | E1.1B | E1.4B | E1.5B |
| 3 | E1.5B | E1.4B | E | E1.2B | E | E1.5B | E1.5B | E1.6B | E1.6B | 1.9 | 1.9G | 2.0G | 1.6G | G | 1.6G | G | E1.6B | E | E1.6B | E1.6B | E1.6B | E1.7B | E1.7B | E1.6B |
| 4 | E1.6B | E | E1.2B | E1.2B | E1.1B | E1.1B | E | E1.1B | E1.6B | 1.6G | G | 1.9G | 2.0G | 2.1G | G | G | E1.5B | E1.4B | 1.6 | 1.7 | E1.6B | E1.5B | E1.5B | E2.0B |
| 5 | E1.5B | E1.5B | E | E1.3B | E1.1B | 1.3 | E1.2B | E1.6B | 1.3 | 1.6 | 2.1 | 2.0G | G | G | G | G | E1.5B | E1.2B | E1.3B | E1.5B | E1.5B | 1.6 | 1.6 | 1.5 |
| 6 | E1.5B | E1.3B | E | E1.3B | E1.2B | E1.1B | E1.1B | E1.6B | 1.6 | 2.0 | 1.9G | 2.6 | 2.0G | G | G | 2.0 | 1.6 | 2.0 | 1.6 | 1.7 | E1.4B | E1.5B | E1.7B | 1.5 |
| 7 | 1.7 | 1.6 | 1.6 | E1.2B | E1.4B | E | E1.1B | E1.6B | E1.6B | G | 2.0G | 2.5 | 2.1G | 6.3 | G | G | E1.8B | 1.5 | 2.3 | 1.6 | E1.7B | E1.5B | E1.6S | E1.6S |
| 8 | E1.5B | E1.2B | E1.5B | E1.3B | E1.2B | E1.3B | 1.5 | E1.2B | E1.5B | G | G | G | G | G | G | 1.9 | 1.6 | E1.5B | E1.5B | E1.5B | E1.5B | E1.6B | E1.6B | E |
| 9 | E1.5B | E1.6B | E1.4B | E1.5B | E1.4B | E1.1B | E1.5B | E1.6B | E1.5B | G | G | G | G | C | C | G | G | E1.6B | E1.5B | E1.4B | E1.5B | E1.4B | E1.4B | 1.7 |
| 10 | 1.5 | E1.3B | E1.5B | E1.5B | E1.1B | E1.6B | E1.4B | E1.3B | E1.4B | 1.7G | 1.8G | G | 2.3G | G | 2.0G | G | G | E1.1B | E1.3B | E1.6B | E1.2B | E1.5B | A | E1.5B |
| 11 | 1.7 | E1.5B | E | E1.1B | E1.4B | E | E1.6B | E1.6B | 1.4 | 1.3G | G | G | G | G | G | G | G | E1.1B | E1.1B | E1.6B | 2.0 | E1.6B | E1.5B | E1.3B |
| 12 | E1.2B | E | E1.3B | E1.3B | E1.7B | E1.5B | E1.7B | E1.6B | E1.6B | G | 1.5G | 2.2G | C | C | C | C | C | C | C | C | C | C | C | C |
| 13 | C | C | C | C | C | C | C | C | C | C | C | C | G | G | G | 1.6G | G | E | E1.1B | E1.1B | E1.4B | E1.2B | E1.5B | E1.5B |
| 14 | E1.5B | E1.5B | E1.1B | E1.1B | E1.1B | E1.4B | E1.6B | E | E1.5B | G | 1.5G | 2.1G | 2.9 | 2.8 | G | G | G | E1.2B | E1.5B | E1.5B | E1.6B | E1.6B | E1.6B | E1.5B |
| 15 | E1.6B | E1.6B | E1.6B | E1.7B | E1.6B | E1.2B | E1.5B | E1.6B | E1.6B | 1.4G | G | G | 2.7 | G | G | G | 1.6 | E1.1B | E1.5B | E1.6B | E1.6B | E1.6B | E1.6B | E1.5B |
| 16 | E1.6B | E1.2B | E1.3B | E1.2B | E1.2B | E1.2B | E2.0B | E1.6B | E1.5B | G | G | G | E3.0B | G | G | G | 1.6 | E1.3B | E1.3B | E1.5B | E1.5B | E1.6B | E1.6B | E1.6B |
| 17 | E1.5B | E1.6B | E1.6B | E | E | E1.2B | E1.1B | E1.4B | E1.1B | G | G | G | G | G | G | G | G | E1.5B | E | E1.2B | E1.6B | E1.6B | E1.3B | E1.6B |
| 18 | E1.1B | E1.2B | E1.1B | E | E1.1B | E1.2B | E1.1B | E1.6B | E1.4B | 1.6G | G | G | G | G | G | G | G | E1.5B | E1.5G | E1.8B | E1.6B | E1.6B | E1.6B | E1.7B |
| 19 | E1.5B | E1.6B | E1.3B | E1.3B | E1.4B | E1.4B | E1.2B | E1.5B | G | G | G | G | E3.6B | G | G | G | G | E1.6B | E1.5B | E1.4B | E1.6B | E1.7B | E1.5B | E1.5B |
| 20 | E1.5B | E1.6B | E1.6B | E1.4B | E1.4B | E1.6B | E1.6B | E1.4B | 1.6 | 1.7G | 1.9G | E2.6B | E2.9B | E2.8B | E2.9B | G | 1.7 | E1.3B | E1.3B | E1.6B | E1.6B | E1.2B | E1.1B | E1.1B |
| 21 | E | E1.4B | E1.2B | E1.1B | E1.4B | E1.3B | E1.4B | E1.2B | 1.6 | 2.1 | 2.0G | C | C | C | C | G | G | E1.2B | E1.2B | E1.1B | E1.1B | E1.1B | C | C |
| 22 | C | E1.1B | E | E | E | E1.1B | E | C | C | C | C | C | C | G | G | G | G | E1.3B | E1.2B | E1.2B | E2.1B | E2.1B | E2.0B | B |
| 23 | B | E1.7B | E1.2B | E | E1.2B | E | E1.1B | E1.1B | 1.5 | G | G | G | G | G | G | G | G | E1.3B | E1.3B | E1.6B | E1.2B | E1.5B | E1.5B | E1.5B |
| 24 | E1.4B | E1.6B | E1.5B | E1.3B | E1.3B | E1.2B | E1.1B | E1.4B | E1.5B | 2.0 | 1.8G | 1.9G | G | G | G | G | G | E1.3B | E1.3B | E1.3B | E1.5B | E1.2B | E1.6B | E1.5B |
| 25 | E1.6B | C | C | E1.2B | E1.4B | E1.6B | E1.6B | E1.2B | E1.7B | 1.6G | 2.0G | G | G | G | G | G | C | E1.2B | E1.5B | E1.5B | E1.6B | E1.4B | E1.6B | E1.5B |
| 26 | E1.5B | E1.4B | E1.6B | E1.1B | E1.1B | E1.1B | E1.3B | 1.4 | E1.6B | 1.7G | 1.7G | G | G | 1.6G | 1.9G | C | 2.0 | E1.4B | 2.3 | E1.2B | E1.1B | E1.6B | E1.6B | E1.5B |
| 27 | E1.5B | E1.4B | E1.2B | E1.1B | E1.1B | E1.2B | E1.5B | E1.5B | G | 1.8G | 2.0G | 2.0G | 2.0G | 2.0G | 2.9 | 1.4G | 2.0 | E1.2B | E1.4B | E1.4B | E1.5B | E1.5B | E1.5B | E1.5B |
| 28 | E1.5B | E1.6B | E1.5B | E1.4B | E1.5B | E1.1B | 1.5 | E1.5B | G | G | 1.8G | G | G | G | G | 2.5 | 2.3 | 1.5 | E1.5B | E1.4B | E1.6B | E1.5B | E1.6B | E1.7B |
| 29 | E1.3B | E1.5B | E1.6B | E1.3B | E1.3B | E1.5B | E1.2B | E1.1B | 1.7 | 2.0G | 2.1G | G | 3.0 | 2.9 | 3.1 | 3.0 | 3.2 | 2.3 | E1.1B | E1.2B | E1.2B | E1.6B | E1.6B | E1.5B |
| 30 | E | E | E1.6B | E | E1.1B | 1.1 | B | E1.6B | 1.7 | 1.8G | 1.9G | G | G | G | G | G | G | E1.3B | E1.5B | E1.5B | E1.6B | E1.6B | B | E1.5B |
| 31 | E1.1B | E1.2B | E1.5B | E1.4B | E1.3B | E | E1.3B | E1.3B | 2.0 | E3.1B | E3.0B | C | E3.5B | E3.4B | E3.0B | E3.1B | 2.0 | E1.4B | E1.5B | E1.3B | E1.2B | E1.7B | E1.6B | E1.7B |
| Медiana | E1.5B | E1.4B | E1.3B | E1.2B | E1.2B | E1.2B | E1.4B | E1.5B | E1.6B | G | U1.8 | G | G | G | G | G | G | E1.3B | E1.5B | E1.5B | E1.5B | E1.6B | E1.6B | E1.5B |
| Учено | 26 | 27 | 27 | 28 | 28 | 28 | 27 | 27 | 27 | 27 | 27 | 25 | 26 | 26 | 26 | 27 | 27 | 28 | 28 | 28 | 29 | 29 | 27 | 27 |

Пробег частоты от 1.0 Мгц до 18.0 Мгц 20 сек мин.

Станция АВТОМАТИЧЕСКАЯ
(ручная, автоматическая)

Ртпн МГЦ ЯНВАРЬ 1971 г.
(характеристика) (единицы) (месяц) (год)

НИРФИ
(институт)

Станция ГОРЬКИЙ НИРФИ
Длота 44°17'E широта 56°09'N

ИОНОСФЕРНЫЕ ДАННЫЕ
поясное время 45°E

Кем составлена ШАБАНОВОЙ
Кем подсчитана КАСКИНОЙ

| 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 | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C |
| 2 | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | 1.1 | 1.1 | 1.4 | 1.5 |
| 3 | 1.5 | 1.4 | 1.0 | 1.2 | 1.0 | 1.5 | 1.5 | 1.6 | 1.6 | 1.4 | 1.3 | 1.2 | 1.3 | 1.6 | 1.4 | 1.6 | 1.6 | 1.0 | 1.6 | 1.6 | 1.6 | 1.7 | 1.7 | 1.6 |
| 4 | 1.6 | 1.0 | 1.2 | 1.2 | 1.1 | 1.1 | 1.0 | 1.1 | 1.6 | 1.2 | 1.6 | 1.7 | 1.6 | 1.5 | 1.6 | 1.6 | 1.5 | 1.4 | 1.3 | 1.4 | 1.6 | 1.5 | 1.5 | 2.0 |
| 5 | 1.5 | 1.5 | 1.0 | 1.3 | 1.1 | 1.0 | 1.2 | 1.6 | 1.2 | 1.5 | 1.6 | 1.6 | 1.6 | 1.6 | 1.5 | 1.6 | 1.5 | 1.2 | 1.3 | 1.5 | 1.5 | 1.3 | 1.5 | 1.0 |
| 6 | 1.5 | 1.3 | 1.0 | 1.3 | 1.2 | 1.1 | 1.1 | 1.6 | 1.2 | 1.5 | 1.5 | 1.5 | 1.6 | 1.6 | 1.7 | 1.6 | 1.0 | 1.0 | 1.2 | 1.6 | 1.4 | 1.5 | 1.7 | 1.1 |
| 7 | 1.2 | 1.0 | 1.0 | 1.2 | 1.4 | 1.0 | 1.1 | 1.6 | 1.6 | 1.6 | 1.6 | 1.7 | 1.9 | 1.7 | 1.8 | 1.6 | 1.8 | 1.3 | 1.5 | 1.5 | 1.7 | 1.5 | E1.6S | E1.6S |
| 8 | 1.5 | 1.2 | 1.5 | 1.3 | 1.2 | 1.3 | 1.0 | 1.2 | 1.5 | 1.6 | 1.6 | 1.6 | 2.3 | 1.9 | 1.6 | 1.6 | 1.2 | 1.5 | 1.5 | 1.5 | 1.5 | 1.6 | 1.6 | 1.0 |
| 9 | 1.5 | 1.6 | 1.4 | 1.5 | 1.4 | 1.1 | 1.5 | 1.6 | 1.5 | 1.6 | 1.7 | 1.9 | 1.9 | C | C | 1.5 | 1.4 | 1.6 | 1.5 | 1.4 | 1.5 | 1.4 | 1.4 | 1.5 |
| 10 | 1.4 | 1.3 | 1.5 | 1.5 | 1.1 | 1.6 | 1.4 | 1.3 | 1.4 | 1.4 | 1.6 | 1.7 | 1.9 | 1.7 | 1.7 | 1.3 | 1.6 | 1.1 | 1.3 | 1.6 | 1.2 | 1.5 | 1.5 | 1.5 |
| 11 | 1.3 | 1.5 | 1.0 | 1.1 | 1.4 | 1.0 | 1.6 | 1.6 | 1.0 | 1.1 | 1.3 | 1.5 | 1.6 | 1.6 | 1.5 | 1.1 | 1.0 | 1.1 | 1.1 | 1.6 | 1.3 | 1.6 | 1.5 | 1.3 |
| 12 | 1.1 | 1.0 | 1.3 | 1.3 | 1.7 | 1.5 | 1.7 | 1.6 | 1.6 | 1.1 | 1.2 | 1.3 | C | C | C | C | C | C | C | C | C | C | C | C |
| 13 | C | C | C | C | C | C | C | C | C | C | C | C | 1.5 | 1.5 | 1.2 | 1.3 | 1.4 | 1.0 | 1.1 | 1.1 | 1.4 | 1.2 | 1.5 | 1.5 |
| 14 | 1.5 | 1.5 | 1.1 | 1.1 | 1.1 | 1.4 | 1.6 | 1.0 | 1.5 | 1.6 | 1.0 | 1.0 | 1.4 | 1.4 | 1.0 | 1.0 | 1.2 | 1.2 | 1.5 | 1.5 | 1.6 | 1.6 | 1.6 | 1.5 |
| 15 | 1.6 | 1.6 | 1.6 | 1.7 | 1.6 | 1.2 | 1.5 | 1.6 | 1.6 | 1.0 | 1.5 | 1.4 | 1.6 | 1.6 | 1.3 | 1.3 | 1.0 | 1.1 | 1.5 | 1.6 | 1.6 | 1.6 | 1.6 | 1.5 |
| 16 | 1.6 | 1.2 | 1.3 | 1.2 | 1.2 | 1.2 | 2.0 | 1.6 | 1.5 | 1.5 | 1.6 | 1.6 | 3.0 | 1.9 | 1.7 | 1.5 | 1.3 | 1.3 | 1.3 | 1.5 | 1.5 | 1.6 | 1.6 | 1.6 |
| 17 | 1.5 | 1.6 | 1.6 | 1.0 | 1.0 | 1.2 | 1.1 | 1.4 | 1.1 | 1.6 | 1.8 | 1.8 | 2.0 | 1.7 | 1.6 | 1.5 | 1.3 | 1.5 | 1.0 | 1.2 | 1.6 | 1.6 | 1.3 | 1.6 |
| 18 | 1.1 | 1.2 | 1.1 | 1.0 | 1.1 | 1.2 | 1.1 | 1.6 | 1.4 | 1.4 | 1.7 | 1.9 | 2.0 | 1.8 | 1.7 | 1.6 | 1.7 | 1.5 | 1.5 | 1.8 | 1.6 | 1.6 | 1.6 | 1.7 |
| 19 | 1.5 | 1.6 | 1.3 | 1.3 | 1.4 | 1.4 | 1.2 | 1.5 | 1.4 | 2.0 | 1.8 | 2.0 | 3.6 | 2.0 | 1.6 | 1.6 | 1.6 | 1.6 | 1.5 | 1.4 | 1.6 | 1.7 | 1.5 | 1.5 |
| 20 | 1.5 | 1.6 | 1.6 | 1.4 | 1.4 | 1.6 | 1.6 | 1.4 | 1.0 | 1.5 | 1.6 | 2.6 | 2.9 | 2.8 | 2.9 | 2.1 | 1.2 | 1.3 | 1.3 | 1.6 | 1.6 | 1.2 | 1.1 | 1.1 |
| 21 | 1.0 | 1.4 | 1.2 | 1.1 | 1.4 | 1.3 | 1.4 | 1.2 | 1.0 | 1.5 | 1.6 | C | C | C | C | 1.6 | 1.5 | 1.2 | 1.2 | 1.1 | 1.1 | 1.1 | C | C |
| 22 | C | 1.1 | 1.0 | 1.0 | 1.0 | 1.1 | 1.0 | C | C | C | C | C | 1.7 | 1.6 | 1.6 | 1.7 | 1.3 | 1.2 | 1.2 | 2.1 | 2.1 | 2.0 | B | |
| 23 | B | 1.7 | 1.2 | 1.0 | 1.2 | 1.0 | 1.1 | 1.1 | 1.0 | 1.6 | 1.3 | 1.6 | 1.5 | 1.5 | 1.8 | 1.4 | 1.3 | 1.3 | 1.3 | 1.6 | 1.2 | 1.5 | 1.5 | 1.5 |
| 24 | 1.4 | 1.6 | 1.5 | 1.3 | 1.3 | 1.2 | 1.1 | 1.4 | 1.5 | 1.5 | 1.3 | 1.4 | 1.9 | 1.9 | 1.8 | 1.4 | 1.2 | 1.3 | 1.3 | 1.3 | 1.5 | 1.2 | 1.6 | 1.5 |
| 25 | 1.6 | C | C | 1.2 | 1.4 | 1.6 | 1.6 | 1.2 | 1.7 | 1.4 | 1.8 | 1.6 | 1.7 | 1.7 | 1.6 | 1.4 | C | 1.2 | 1.5 | 1.5 | 1.6 | 1.4 | 1.6 | 1.5 |
| 26 | 1.5 | 1.4 | 1.6 | 1.1 | 1.1 | 1.1 | 1.3 | 1.0 | 1.6 | 1.5 | 1.3 | 1.6 | 1.7 | 1.4 | 1.6 | C | 1.3 | 1.4 | 1.1 | 1.2 | 1.1 | 1.6 | 1.6 | 1.5 |
| 27 | 1.5 | 1.4 | 1.2 | 1.1 | 1.1 | 1.2 | 1.5 | 1.5 | 1.6 | 1.3 | 1.4 | 1.4 | 1.5 | 1.3 | 1.2 | 1.2 | 1.3 | 1.2 | 1.4 | 1.4 | 1.5 | 1.5 | 1.5 | 1.5 |
| 28 | 1.5 | 1.6 | 1.5 | 1.4 | 1.5 | 1.1 | 1.0 | 1.5 | 1.2 | 1.3 | 1.4 | 1.6 | 1.6 | 1.6 | 1.4 | 1.4 | 1.3 | 1.2 | 1.5 | 1.4 | 1.6 | 1.5 | 1.7 | 1.7 |
| 29 | 1.3 | 1.5 | 1.6 | 1.3 | 1.3 | 1.5 | 1.2 | 1.1 | 1.4 | 1.2 | 1.6 | 2.3 | 2.0 | 2.0 | 1.9 | 1.8 | 1.4 | 1.0 | 1.1 | 1.2 | 1.2 | 1.6 | 1.6 | 1.5 |
| 30 | 1.0 | 1.0 | 1.6 | 1.0 | 1.1 | 1.0 | B | 1.6 | 1.0 | 1.3 | 1.7 | 1.8 | 1.9 | 1.8 | 1.8 | 1.4 | 1.4 | 1.3 | 1.5 | 1.5 | 1.6 | 1.6 | B | 1.5 |
| 31 | 1.1 | 1.2 | 1.5 | 1.4 | 1.3 | 1.0 | 1.3 | 1.3 | 1.3 | 3.1 | 3.0 | C | 3.5 | 3.4 | 3.0 | 3.1 | 1.7 | 1.4 | 1.5 | 1.3 | 1.2 | 1.7 | 1.6 | 1.7 |
| Медиана | 1.5 | 1.4 | 1.3 | 1.2 | 1.2 | 1.2 | 1.3 | 1.5 | 1.4 | 1.5 | 1.6 | 1.6 | 1.8 | 1.7 | 1.6 | 1.5 | 1.4 | 1.3 | 1.3 | 1.5 | 1.5 | 1.5 | 1.6 | 1.5 |
| Учено | 27 | 27 | 27 | 28 | 28 | 28 | 28 | 27 | 27 | 27 | 27 | 25 | 26 | 26 | 26 | 27 | 27 | 28 | 28 | 28 | 29 | 29 | 28 | 28 |

Пробег частоты от 1.0 Мгц до 18.0 Мгц 20 сек. мин.

Станция АВТОМАТИЧЕСКАЯ
(ручная, автоматическая)

(M3000) F2 январь 1971 г.
(характеристика) (единицы) (месяц) (год)

НИРФИ
(институт)

Станция Горький НИРФИ

ИОНОСФЕРНЫЕ ДАННЫЕ

Кем составлена ШАБАНОВОЙ

Долгота 44°17'E широта 56°09'N

поясное время 45° E

Кем подсчитана КАСКИНОЙ

| 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 | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C |
| 2 | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | 3.30 | F | F | 2.80 |
| 3 | U2.90R | U2.70R | 2.70 | R | 2.75 | 2.85 | 2.90 | 3.10 | R | R | R | 3.45 | 3.45 | 3.55 | 3.50 | 3.40 | U3.40R | R | R | 3.10 | 3.00 | 2.80 | 2.65 | 2.50 |
| 4 | 2.60 | 2.80 | 2.80 | 2.70 | 2.75 | U2.80F | F | 3.00F | U3.00F | 3.50 | 3.60 | 3.25 | C | R | 3.55 | R | R | R | 3.10 | 3.20 | 2.85F | F | 2.80F | 2.90 |
| 5 | 2.80F | F | F | F | F | 2.80 | 2.90 | F | F | R | R | U3.45R | 3.45 | 3.50 | 3.50 | R | 3.60 | R | 3.45 | 3.30 | F | 2.95F | 2.80 | 2.80 |
| 6 | 2.80 | 2.70 | 2.80 | 2.70 | 2.85 | 3.00 | 3.15F | 3.20F | F | R | 3.00 | 3.60 | 3.45 | R | H | U3.40R | 3.40 | R | 3.55 | 3.35 | 3.00 | 2.80F | 2.90F | 3.20 |
| 7 | 3.15F | 3.05 | 2.95F | 3.10F | 3.10F | U3.10F | F | 3.40F | F | 3.70 | 3.65 | R | 3.60 | 3.60 | 3.40 | 3.60 | 3.40 | 3.60 | 3.60 | F | 2.90 | F | F | F |
| 8 | 2.85F | 2.95 | 2.85 | 2.95 | 3.05 | R | U3.15F | F | 3.35F | R | 3.55 | 3.50 | 3.50H | 3.70 | 3.45 | U3.60R | 3.35 | 3.50 | 3.45 | 3.10 | 2.80 | 3.00 | 3.15 | 3.10 |
| 9 | 3.10 | 2.90 | 2.80 | 2.85 | 2.95 | 3.10 | 3.10 | 3.20 | 3.35 | R | 3.65 | 3.55 | 3.60 | C | C | 3.40 | 3.50 | 3.50 | 3.40 | 3.45 | 3.45 | 3.00 | 2.95 | 3.10 |
| 10 | 2.95 | 2.70F | 2.75 | F | U2.90F | 2.95F | R | 3.05 | 3.30 | 3.50 | 3.45 | 3.40 | 3.50 | 3.35 | 3.35 | 3.25 | 3.45 | R | 3.50 | 3.35 | 3.25 | 2.90 | A | 2.60 |
| 11 | 2.60 | 2.70 | 2.70 | 2.85 | 3.05 | 2.90 | 2.75 | 2.75 | 3.00 | 3.30 | R | 3.35 | U3.45R | 3.40 | 3.45 | 3.50 | 3.40 | 3.60 | 3.35 | 3.05 | 2.95 | 2.90 | 2.95 | 3.00 |
| 12 | 2.90 | 2.80 | 2.70 | 2.70 | 2.85 | 3.00 | 3.00 | 3.00 | 3.10 | R | U3.50R | 3.60 | C | C | C | C | C | C | C | C | C | C | C | C |
| 13 | C | C | C | C | C | C | C | C | C | C | C | C | 3.40 | 3.50 | 3.40 | 3.40 | 3.45 | 3.60 | 3.40 | 3.10 | 3.20 | 3.10 | 2.85 | 3.00 |
| 14 | 2.75 | 2.80 | 2.80 | 2.70 | 2.60 | 2.90 | 2.75 | 3.00 | 3.15 | 3.20 | 3.40 | 3.45 | 3.40 | U3.40R | 3.45 | 3.20 | 3.20 | R | R | 3.20 | R | 2.95 | F | F |
| 15 | F | 2.70 | 2.70 | 2.60 | 2.85 | 3.00 | 3.00 | 3.05 | 3.25 | 3.35 | 3.45 | 3.45 | U3.30R | 3.30 | 3.35 | 3.50 | 3.40 | R | 3.05 | 3.15 | 2.90 | 2.80 | 3.00 | 2.90 |
| 16 | 2.80 | 2.85 | 2.75 | 2.65 | U2.80R | 3.10 | B | 3.30 | U3.25F | 3.40 | 3.50 | 3.35 | 3.45 | 3.40 | 3.40 | 3.45 | 3.50 | 3.40 | 3.25 | 2.90 | 3.00 | 3.00 | 2.75 | 2.85 |
| 17 | 2.60 | 2.60 | 2.70 | 2.60 | 3.00 | 3.00 | 3.05 | F | F | R | R | 3.40 | 3.35 | 3.55 | 3.40 | 3.50 | 3.50 | 3.25 | 3.20 | 3.20 | 3.00 | 3.10 | 2.95 | 2.90 |
| 18 | 2.80 | 2.90 | 2.70 | 2.70 | 2.75 | 3.05F | 2.75 | 3.05 | U3.30F | 3.50 | 3.35 | 3.60 | 3.25 | 3.40 | 3.30 | R | 3.25 | R | 3.20 | 3.05 | 2.95 | 3.05 | 2.60 | 2.70 |
| 19 | 2.90 | 2.65 | 2.80 | 2.80 | 2.85F | 2.75 | 2.90 | 3.10 | 3.30 | R | 3.50 | 3.50 | R | 3.45 | 3.55 | 3.40 | 3.35 | 3.50 | 3.50 | 3.15 | 3.00 | 2.75 | 2.90 | 2.95 |
| 20 | 2.70 | 2.65 | 2.55 | 2.60 | 2.80 | F | F | 2.80F | 3.20 | 3.25 | 3.50 | 3.25 | C | 3.40 | 3.40 | 3.40 | 3.45 | 3.40 | 3.45 | 3.25 | 2.80 | F | N | N |
| 21 | F | 2.75 | R | U2.80F | U3.05R | 3.05 | 3.10F | 3.15F | 3.35F | R | 3.50 | C | C | C | C | 3.40 | 3.40 | R | 3.40 | 2.90 | F | F | C | C |
| 22 | C | U2.85F | 2.75F | U2.90F | F | F | F | C | C | C | C | C | C | 3.30 | 3.45 | 3.30 | 3.35 | 3.60 | 3.20 | 3.45 | B | B | B | B |
| 23 | B | N | F | F | F | F | 2.90 | 2.85 | 3.30 | 3.40 | 3.35 | R | 3.40 | 3.40 | 3.45 | 3.45 | 3.30 | 3.50 | 3.40 | 3.40 | 3.05 | 3.10 | 3.00 | F |
| 24 | F | 2.85F | F | 2.85 | 3.05F | 2.90F | 3.00 | 3.00F | 3.55 | R | 3.60 | 3.50 | 3.30 | 3.50 | 3.25 | 3.25 | 3.40 | 3.40 | 3.50 | 3.20 | 3.30 | 3.20 | 2.75 | 2.90 |
| 25 | U2.75F | C | C | 2.85 | F | 2.80F | 3.15 | 3.15 | 3.45 | 3.50 | 3.30 | 3.30 | 3.30 | 3.30 | 3.40 | 3.30 | C | R | 3.40 | 3.35 | 3.00 | 2.90 | 2.90 | 3.05 |
| 26 | 3.20 | 2.90 | 2.80 | 2.70 | 2.80 | 2.70 | 2.85 | 3.00 | 3.45 | U3.50R | 3.50 | 3.40 | 3.45 | 3.50 | 3.45 | C | 3.50 | 3.35 | 3.45 | U3.45F | 3.15F | F | F | F |
| 27 | F | F | F | F | F | 3.15 | 3.30 | 3.20 | 3.60 | 3.40 | 3.45 | 3.40 | 3.10 | 3.25 | 3.45 | 3.35 | 3.25 | U3.45R | U2.80R | R | R | 2.60 | 2.70 | 2.60 |
| 28 | 2.50 | 2.60F | 2.50 | 2.40 | 2.50 | R | 3.20 | F | 3.10 | 3.30 | 3.35 | 3.45 | 3.25 | R | 3.35 | 3.45 | 3.25 | 3.85 | 3.35 | 3.00 | 2.75 | 2.30 | 2.50 | 2.40 |
| 29 | F | N | N | N | 2.60 | 2.95 | 3.25 | 2.85 | U3.25F | U3.45R | 3.25 | 3.35 | 3.55 | U3.35R | 3.25 | 3.45 | 3.35 | 3.20 | R | U3.25F | F | 2.75 | U2.80F | F |
| 30 | 2.80 | U2.75F | 2.60 | F | U2.70R | 3.00 | B | 3.00 | 2.85 | 3.40 | 3.25 | 3.30 | 3.40 | U3.40R | 3.30 | 3.20 | 3.25 | 3.15 | 3.30 | 3.30 | 3.05 | 2.85F | B | 2.75F |
| 31 | 2.75F | 2.75F | 2.50 | 2.50 | 2.65 | 3.00F | 3.00 | 2.90 | 3.20 | 3.40 | 3.35 | C | 3.35 | 3.20 | 3.30 | 3.45 | 3.40 | U3.40R | 3.45 | 3.45F | 3.00F | 3.20F | 2.75 | 2.60 |
| К.В. | 2.70/2.90 | 2.70/2.85 | 2.70/2.80 | 2.60/2.85 | 2.75/3.00 | 2.85/3.05 | 2.90/3.15 | 3.00/3.15 | 3.15/3.35 | 3.30/3.50 | 3.35/3.50 | 3.35/3.50 | 3.30/3.45 | 3.35/3.50 | 3.35/3.45 | 3.30/3.45 | 3.35/3.45 | 3.40/3.60 | 3.20/3.45 | 3.10/3.35 | 2.90/3.15 | 2.80/3.05 | 2.75/2.95 | 2.65/3.00 |
| Медiana | 2.80 | 2.75 | 2.75 | 2.70 | 2.85 | 3.00 | 3.00 | 3.05 | 3.30 | 3.40 | 3.45 | 3.45 | 3.40 | 3.40 | 3.40 | 3.40 | 3.40 | 3.50 | 3.40 | 3.20 | 3.00 | 2.90 | 2.80 | 2.90 |
| Учено | 21 | 23 | 21 | 21 | 23 | 23 | 21 | 23 | 22 | 17 | 23 | 23 | 23 | 23 | 25 | 24 | 26 | 18 | 25 | 26 | 23 | 22 | 20 | 21 |
| д.кв. | 0.20 | 0.15 | 0.10 | 0.25 | 0.25 | 0.20 | 0.25 | 0.15 | 0.20 | 0.20 | 0.15 | 0.15 | 0.15 | 0.15 | 0.10 | 0.15 | 0.10 | 0.20 | 0.25 | 0.25 | 0.25 | 0.25 | 0.20 | 0.35 |

Пробег частоты от 1.0 Мгц до 18.0 Мгц 20 сек мин.

Станция АВТОМАТИЧЕСКАЯ

(ручная, автоматическая)

Н'Ф км январь 1971г.
(характеристика) (единицы) (месяц) (год)

НИРФИ
(институт)

Станция Горький НИРФИ
Длгота 44° 17' E широта 56° 09' N

ИОНОСФЕРНЫЕ ДАННЫЕ
поясное время 45° E

Кем составлена Каскиной
Кем подсчитана Каскиной

| 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 | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C |
| 2 | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | 230 | 300 | 295 | 290 |
| 3 | 250 | 275 | 300 | 280 | 280 | 265 | E270B | E265B | 250 | 245 | 225 | 205 | 215 | 225 | 210 | 200 | 200 | 210 | 205 | E270B | E350B | E435B | E445B | E405B |
| 4 | E360B | 300 | 295 | 300 | 305 | E340B | E310E | E275B | 255 | 220 | 210 | 205H | 225 | 235 | 205 | 195 | 200 | 195 | E240A | E250A | E320B | E290B | E310B | E330B |
| 5 | E300B | E300B | E300E | E320B | E310B | 270 | 255 | E365B | 250 | 210H | 220H | 210 | 205 | 215 | 190H | 200 | 200 | 210 | 205 | E230B | E265B | E300A | E335A | E285A |
| 6 | E280B | 285 | 290 | E295B | E285B | 250 | 225 | 280 | 220 | 215 | 215H | 205H | 200H | 205 | 205 | 205 | 200 | 205 | 200 | E250A | E285A | E300B | E305B | 260 |
| 7 | E310A | E300A | E295A | 255 | 265 | 245 | 250 | E255B | 210 | 200 | 200 | 195 | 205 | 220 | 205 | 195 | 210 | 200 | 230 | 240 | E380B | E275B | E290S | E300S |
| 8 | E290B | 250 | E290B | 295 | 275 | 250 | E250A | 245 | 205 | 205 | 205 | 195 | 200 | 220 | 210 | 195 | 205 | 200 | 205 | E270B | E340B | E290B | E255B | E245E |
| 9 | 260 | E295B | E275B | E285B | E260B | 245 | 245 | 230 | 210 | 205 | 200 | 210 | 205 | C | C | 210 | 200 | 200 | 210 | 220 | E240B | E275B | 280 | E270A |
| 10 | 250 | E270B | 290 | 295 | 260 | 255 | 235 | 210 | 210 | 205 | 205 | 205 | 205 | 205 | 205 | 220 | 205 | 200 | 200 | 210 | E220B | E275A | A | E350B |
| 11 | 355 | E325B | 305 | 280 | 235 | 225 | E340B | E335B | 240 | 220 | 205 | 205 | 220 | 215 | 200 | 200 | 200 | 195 | 200 | E270B | E305A | E275B | E290B | 250 |
| 12 | 260 | 255 | 280 | E290B | E325B | E305B | E300B | E275B | 230 | 210 | 210 | 205 | C | C | C | C | C | C | C | C | C | C | C | C |
| 13 | C | C | C | C | C | C | C | C | C | C | C | C | 220 | 220 | 210 | 220 | 210H | 195 | 205 | 230 | E250B | 250 | E285B | E275B |
| 14 | 275 | 290 | 295 | 305 | E265B | E285B | E385B | E255E | 235 | 225 | 215 | 220 | 205 | 210 | 210 | 215 | 200 | 205 | 205 | 225 | 240 | E295B | 300 | 295 |
| 15 | E320B | E335B | E350B | E350B | E350B | 280 | E285B | E275B | 225 | 205 | 215 | 225 | 215 | 225 | 215 | 210 | 205 | 195 | 235 | 250 | 275 | E300B | E325B | E330B |
| 16 | E320B | E310B | E330B | E330B | E305B | E285B | E360B | E265B | 230 | 215 | 210 | 220 | 230 | 230 | 230 | 210 | 200 | 200 | 210 | E285B | E270B | E295B | E360B | E345B |
| 17 | E345B | E345B | E350B | E300E | E280E | 260 | 245 | 350 | 195H | 185H | 205H | 220 | 215 | 210 | 210 | 210 | 195 | 195 | 215 | 240 | E265B | E265B | E260B | E295B |
| 18 | 280 | 280 | 320 | 330 | E300B | E290B | E295B | E335B | 240 | 225 | 220 | 210H | 205H | 220 | 210 | 220 | 215 | 205 | 225 | 235 | 255 | 250 | E350B | E320B |
| 19 | E295B | E355B | E310B | E300B | E280B | E295A | E280B | E315B | 220 | 210 | 210 | 210 | 225 | 220 | 205 | 220 | 200 | 200 | 205 | E250B | E300B | E380B | E345 | E300B |
| 20 | E345B | E355B | E380B | E380B | E345B | E405B | E295B | E275B | 250 | 245 | 230 | 225 | 230H | 215H | 220 | 205 | 210 | 195 | 210 | 240 | E315B | 305 | E290B | 300 |
| 21 | 260 | 280 | 285 | E280B | 270 | 270 | E290B | E255B | 225 | 210 | 215 | C | C | C | C | 205 | 200H | 200 | 200 | 220 | 250 | 270 | C | C |
| 22 | C | 260 | 275 | E290B | 280 | E275B | E255E | C | C | C | C | C | C | 210 | 215H | 195H | 205 | 200 | 215 | 215 | B | B | B | B |
| 23 | B | E355B | E350B | E340B | E320B | E270E | 255 | E270B | 225 | 205 | 210 | 220 | 220 | 215 | 215 | 205 | 210H | 210 | 200 | 210 | E240B | E270B | E250B | E320B |
| 24 | E300B | 320 | 305 | 275 | E275B | E310B | 285 | E290B | 205 | 200 | 205 | 210 | 215 | 220 | 220 | 215 | 215 | 205 | 200 | E220B | E240B | E255B | E350B | E400B |
| 25 | E335B | C | C | E290B | E300B | E295B | E250B | E210B | 205 | 205 | 205 | 210 | 220 | 210 | 220 | 210 | 205C | 200 | 215 | 225 | E260B | E275B | E280B | 270 |
| 26 | 245 | E275B | 280 | 275 | 270 | 275 | 265 | 250 | 215 | 210 | 185 | 205 | 180H | 205 | 210 | 205C | 200 | 200 | 220 | 205 | 230 | E280B | 250 | E265B |
| 27 | E300B | E325B | 315 | 300 | 305 | 280 | 245 | 220 | 200 | 200 | 205 | 220 | 225 | 230 | 205 | 200 | 200 | 205 | E250B | E350B | E405B | E395B | E350B | E370B |
| 28 | E380B | E430B | E385B | E370B | E410B | E280B | 220 | 225 | 240 | 235 | 230 | 225 | 225 | 230 | 220 | 220 | 220 | 210 | 205 | 250 | E300B | E400B | E450B | E450B |
| 29 | E405B | E405B | E320B | 315 | E350B | E275B | 240 | E250B | 250 | 230 | 235 | 225 | 215 | 205 | 230 | 200 | 205 | 220 | 205 | 205 | 245 | 300 | E335B | E400B |
| 30 | E335E | E325E | E455B | E330B | E285B | E295A | B | E350B | 250 | 225 | 235H | 210H | 205H | 220 | 225 | 220 | 215 | 200 | 205 | 220 | E255B | E300B | B | E380B |
| 31 | E330B | E335B | E415B | E380B | E350B | E275E | E295B | E310B | 235 | 225 | 230 | 220C | 215 | 220 | 215 | 215 | 200 | 200 | 200 | 220 | 260 | 285 | E300B | E345B |
| КВ | 260/E335 | 270/E335 | 285/E350 | 290/E330 | 270/E315 | 255/E290 | 240/E295 | 255/E310 | 210/240 | 205/225 | 205/220 | 205/220 | 205/220 | 210/220 | 205/220 | 200/215 | 200/210 | 200/205 | 200/210 | 220/E250 | 240/E300 | E275/E300 | E280/E350 | E275/E350 |
| Медиана | E300B | E300B | E305 | E300 | E285B | E275 | E265 | E270B | 225 | 210 | 210 | 210 | 215 | 220 | 210 | 210 | 200 | 200 | 205 | 220 | E260B | E290B | E300B | E300B |
| Учтено | 26 | 27 | 27 | 28 | 28 | 28 | 27 | 27 | 27 | 27 | 27 | 26 | 26 | 26 | 26 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 25 | 27 |
| Д.КВ | E75 | E65 | E65 | | E45 | E35 | E55 | | 30 | 20 | 15 | 15 | 15 | 10 | 15 | 15 | 10 | 5 | 10 | E30 | | | | |

Пробег частоты от 1.0 Мгц до 18.0 Мгц 20сек мин.

Станция АВТОМАТИЧЕСКАЯ

(ручная, автоматическая)

Н'Е км январь 1971г.
(характеристика) (единицы) (месяц) (год)

НИРФН
(институт)

Станция Горький НИРФН
Длгота 44°17'E широта 56°09'N

ИОНОСФЕРНЫЕ ДАННЫЕ
поясное время 45°E

Кем составлена Мельниковой
Кем подсчитана Каскиной

| 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 | | | | | | | | | C | C | C | C | C | C | C | C | C | | | | | | | |
| 2 | | | | | | | | | C | C | C | C | C | C | C | C | C | | | | | | | |
| 3 | | | | | | | | | B | A | E145AE125A | E110A | 105 | E115A | B | B | | | | | | | | |
| 4 | | | | | | | | | B | E115A | 100 | E120A | E145AE155A | E125B | 110 | B | | | | | | | | |
| 5 | | | | | | | | | A | A | A | E130A | 105 | E120B | E115B | E125B | B | | | | | | | |
| 6 | | | | | | | | | A | A | E135A | A | E115A | 105 | E110B | A | A | | | | | | | |
| 7 | | | | | | | | | B | E140B | E150A | A | E125A | A | E115B | E135B | B | | | | | | | |
| 8 | | | | | | | | | B | E155B | E125B | 100 | E140B | E115B | E125B | A | A | | | | | | | |
| 9 | | | | | | | | | B | E150B | E120B | E115B | 115 | C | C | E120B | B | | | | | | | |
| 10 | | | | | | | | | B | E160A | E115A | 105 | E125A | 105 | E125A | 110 | B | | | | | | | |
| 11 | | | | | | | | | A | E135A | 105 | 105 | 105 | 100 | 105 | 105 | E140E | | | | | | | |
| 12 | | | | | | | | | B | E115B | E105A | E155A | C | C | C | C | C | | | | | | | |
| 13 | | | | | | | | | C | C | C | C | 100 | 100 | 105 | E135A | B | | | | | | | |
| 14 | | | | | | | | | B | E145B | E115A | E130A | 100 | 100 | 100 | 105 | E145B | | | | | | | |
| 15 | | | | | | | | | B | E140A | 110 | 105 | 115 | 105 | 105 | E115B | A | | | | | | | |
| 16 | | | | | | | | | B | E150B | 110 | 105 | B | 105 | 110 | E125B | A | | | | | | | |
| 17 | | | | | | | | | B | B | E120B | 110 | E115B | 105 | 105 | E120B | B | | | | | | | |
| 18 | | | | | | | | | B | E140A | E120B | E115B | E115B | 105 | 105 | E125B | B | | | | | | | |
| 19 | | | | | | | | | B | B | E115B | E120B | B | 110 | E110B | E135B | B | | | | | | | |
| 20 | | | | | | | | | A | E170A | E135A | B | B | B | B | B | A | | | | | | | |
| 21 | | | | | | | | | A | A | E135A | C | C | C | C | 105 | B | | | | | | | |
| 22 | | | | | | | | | C | C | C | C | C | 110 | 110 | 120 | B | | | | | | | |
| 23 | | | | | | | | | A | 100 | 100 | 100 | 100 | 95H | E110B | 105 | E145B | | | | | | | |
| 24 | | | | | | | | | B | A | E115A | E110A | 110 | 105 | 110 | 105 | 110 | | | | | | | |
| 25 | | | | | | | | | B | E135A | E130A | 100 | 100 | 105 | 105 | 105 | C | | | | | | | |
| 26 | | | | | | | | | B | E130A | 105 | 100 | 105 | 105 | E120A | C | E140B | | | | | | | |
| 27 | | | | | | | | | B | E150A | E125A | E115A | E110A | E105A | E105A | E110A | E120B | B | | | | | | |
| 28 | | | | | | | | | 105 | 100 | E120A | 105H | 100 | 100 | 95H | 105 | 110 | A | | | | | | |
| 29 | | | | | | | | | A | E155A | E140A | E125B | E115B | 110 | 110 | 110 | A | A | | | | | | |
| 30 | | | | | | | | | A | E120A | E135A | 105 | 105 | 105 | 100 | 110 | 105 | B | | | | | | |
| 31 | | | | | | | | B | A | B | B | C | B | B | B | B | A | B | | | | | | |
| Медиана | | | | | | | | | 105 | E140A | E120A | E110 | U105 | 105 | U105 | U110 | E130B | | | | | | | |
| Учтено | | | | | | | | | 1 | 19 | 25 | 22 | 22 | 23 | 24 | 22 | 8 | | | | | | | |

h'Es км январь 1971 г.

(характеристика) (единицы) (месяц) (год)

НИРФИ

(институт)

Станция Горький НИРФИ

ИОНОСФЕРНЫЕ ДАННЫЕ

Кем составлена Елхиной

Длгота 44°17'E широта 56°09'N

поясное время 45°E

Кем подсчитана Каскиной

| 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 | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C |
| 2 | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | B | B | B | B |
| 3 | B | B | E | B | E | B | B | B | B | 100 | 100 | 100 | 100 | 95 | G | 100 | 105 | B | E | B | B | B | B | B |
| 4 | B | E | B | B | B | 100 | E | B | B | 100 | G | 100 | 100 | 95 | G | G | B | B | 105 | 100 | 100 | B | B | B |
| 5 | B | B | E | B | 105 | 105 | B | 105 | 100 | 100 | 100 | 100 | G | G | G | G | B | B | B | B | B | 105H | 100 | 100 |
| 6 | B | B | E | B | B | B | 95 | 95 | 100 | 100 | 105 | 100 | 100 | G | G | 100 | 95 | 95 | 95 | 95 | B | B | 100 | 100 |
| 7 | 95 | 95 | 95 | 95 | B | E | B | B | B | G | 100 | 95 | 100 | 90 | G | G | B | 100 | 100 | 100 | B | B | S | S |
| 8 | B | B | B | B | B | 100 | 95 | B | B | G | G | G | G | G | G | 105 | 105 | 100 | B | B | B | B | B | E |
| 9 | B | B | B | B | B | B | B | B | B | G | G | G | G | C | C | G | G | B | B | B | B | B | B | 100 |
| 10 | 100 | B | B | B | B | B | B | B | B | 95 | 100 | G | 110 | G | 105 | G | G | B | B | B | B | B | 100 | 95 |
| 11 | 95 | B | E | B | B | E | B | B | 100 | 100 | G | G | G | G | G | G | G | B | B | B | 105 | B | B | B |
| 12 | B | E | B | B | B | B | B | B | B | G | 95 | 105 | C | C | C | C | C | C | C | C | C | C | C | C |
| 13 | C | C | C | C | C | C | C | C | C | C | C | C | E150GEI40G | G | 105 | G | E | B | B | B | B | B | B | B |
| 14 | B | B | B | B | B | B | B | E | B | G | 100 | 100 | 130 | E135GEI25GEI35G | G | G | B | B | B | B | B | B | B | B |
| 15 | B | B | B | B | B | B | B | B | B | 95 | G | E130GEI20G | G | G | G | 105 | B | B | B | B | B | B | B | B |
| 16 | B | B | B | B | B | B | B | B | B | G | G | E150G | B | G | G | G | 100 | B | B | B | B | B | B | B |
| 17 | B | B | B | E | E | B | B | B | B | G | G | G | G | G | G | G | 105 | B | E | B | B | B | B | B |
| 18 | B | B | B | E | B | B | B | B | B | 95 | G | G | G | G | G | G | G | B | B | B | B | B | B | B |
| 19 | B | B | B | B | B | B | B | B | G | G | G | G | B | G | G | G | G | B | B | B | B | B | B | B |
| 20 | B | B | B | B | B | B | B | B | 100 | 100 | 100 | B | B | B | B | G | 110 | B | B | B | B | B | B | B |
| 21 | E | B | B | B | B | B | B | B | 100 | 100 | 100 | C | C | C | C | G | G | B | B | B | B | B | C | C |
| 22 | C | B | E | E | E | B | E | C | C | C | C | C | C | G | G | G | G | B | B | B | B | B | B | B |
| 23 | B | B | B | E | B | E | B | B | 100 | G | G | G | G | G | G | G | G | B | B | B | B | B | B | B |
| 24 | B | B | B | B | B | B | B | B | B | 100 | 95 | 95 | G | G | G | G | G | B | B | B | B | B | B | B |
| 25 | B | C | C | B | B | B | B | B | B | 100 | 100 | G | G | G | G | G | C | B | B | B | B | B | B | B |
| 26 | B | B | B | B | B | B | B | 100 | B | 100 | 100 | G | G | 95 | 100 | C | 135 | B | 100 | B | B | B | B | B |
| 27 | B | B | B | B | B | B | B | B | G | 100 | 100 | 95 | 95 | 90 | E140G | 90 | E120G | B | B | B | B | B | B | B |
| 28 | B | B | B | B | B | B | 130 | B | G | G | 100 | G | G | G | G | E135G | 105 | 100 | B | B | B | B | B | B |
| 29 | B | B | B | B | B | B | B | B | 100 | 95 | 95 | G | E135GEI20G | 125 | 110 | 100 | 100 | B | B | B | B | B | B | B |
| 30 | E | E | B | E | B | 100 | B | B | 100 | 100 | 100 | G | G | G | G | G | G | B | B | B | B | B | B | B |
| 31 | B | B | B | B | B | E | B | B | 100 | B | B | C | B | B | B | B | 95 | B | B | B | B | B | B | B |
| Медиана | 95 | 95 | 95 | 95 | 105 | 100 | 95 | 100 | 100 | 100 | 100 | 100 | 100 | 90 | 110 | 100 | 105 | 100 | 100 | 100 | 100 | 105 | 100 | 100 |
| Учтен | 3 | 1 | 1 | 1 | 1 | 4 | 3 | 3 | 9 | 16 | 16 | 11 | 10 | 8 | 5 | 8 | 12 | 5 | 4 | 3 | 2 | 1 | 3 | 4 |

Пробег частоты от 1.0 Мгц до 18.0 Мгц 20сек мин.

Станция АВТОМАТИЧЕСКАЯ

(лучная, автоматическая)

№р км январь 1971г.

(характеристика) (единицы) (месяц) (год)

НИРФИ

(институт)

ИОНОСФЕРНЫЕ ДАННЫЕ

поясное время 45°E

Кем составлена Елхиной

Кем подсчитана Каскиной

Станция ГОРЬКИЙ НИРФИ

Долгота 44°17'E широта 56°09'N

| 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 | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C |
| 2 | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | 265 | F | F | 355 |
| 3 | 335 | 360 | 375 | R | 360 | 340 | 330 | 300 | R | R | R | 250 | 255 | 250 | 255 | 260 | 245 | R | R | 300 | 310 | B | B | 430 |
| 4 | 395 | 355 | 350 | 360 | 355 | 360 | F | 320 | 320 | 255 | 230 | 265 | C | R | 245 | R | R | 295 | 280 | 340 | F | 350 | 330 | |
| 5 | 355 | F | F | F | F | 350 | 330 | F | F | R | R | 250 | 255 | 255 | 250 | 220 | 230 | R | 250 | 270 | F | 325 | 355 | 350 |
| 6 | 350 | 360 | 360 | 350 | 340 | 305 | 285 | 285 | F | R | 320 | 235 | 255 | R | 280 | 255 | 250 | R | 245 | 255 | 310 | 340 | 335 | 300 |
| 7 | 310 | 320 | 340 | 310 | 300 | 300 | F | 280 | F | 230 | 235 | R | 235 | 245 | 255 | 230 | 270 | 245 | 250 | F | B | F | F | F |
| 8 | 365 | 320 | 350 | 340 | 320 | R | 300 | F | 270 | R | 245 | 255 | 245 | 235 | 245 | 245 | 260 | 240 | 255 | 295 | 350 | 305 | 290 | 300 |
| 9 | 290 | 340 | 345 | 340 | 320 | 295 | 295 | 275 | 265 | R | 230 | 240 | 245 | C | C | 260 | 245 | 250 | 260 | 250 | 255 | 310 | 330 | 300 |
| 10 | 325 | 375 | 360 | F | 320 | 310 | R | 300 | 270 | 250 | 250 | 250 | 250 | 265 | 270 | 270 | 260 | R | 250 | 260 | 280 | 310 | A | 395 |
| 11 | 400 | 375 | 380 | 355 | 305 | 340 | 350 | 350 | 305 | 270 | R | 265 | 255 | 265 | 250 | 245 | 255 | 240 | 255 | 310 | 320 | 330 | 325 | 310 |
| 12 | 340 | 355 | 375 | 360 | 340 | 320 | 310 | 305 | 300 | R | 245 | 245 | C | C | C | C | C | C | C | C | C | C | C | C |
| 13 | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C |
| 14 | 355 | 355 | 360 | 375 | 360 | 325 | B | 315 | 300 | 290 | 260 | 260 | 255 | 265 | 255 | 280 | 290 | R | R | 285 | R | 325 | F | F |
| 15 | F | 395 | 395 | 395 | 370 | 315 | 310 | 305 | 280 | 265 | 250 | 260 | 270 | 275 | 260 | 250 | 265 | R | 300 | 305 | 325 | 350 | 325 | 350 |
| 16 | 360 | 360 | 360 | 400 | 355 | 305 | B | 280 | 285 | 265 | 250 | 270 | 255 | 255 | 260 | 250 | 240 | 255 | 275 | 330 | 300 | 310 | 360 | 355 |
| 17 | 395 | 400 | 375 | 395 | 320 | 320 | 300 | F | F | R | R | 260 | 270 | 250 | 250 | 245 | 245 | 280 | 290 | 280 | 310 | 300 | 335 | 320 |
| 18 | 350 | 330 | 370 | 370 | 360 | 315 | 355 | B | 280 | 250 | 255 | 250 | 270 | 255 | 260 | R | 275 | R | 290 | 300 | 340 | 310 | 395 | 375 |
| 19 | 335 | 380 | 355 | 350 | 340 | 355 | 345 | B | 275 | R | 250 | 255 | R | 250 | 245 | 255 | 260 | 250 | 260 | 285 | 325 | B | 355 | 330 |
| 20 | 370 | 385 | 380 | 400 | 355 | F | F | 350 | 290 | 285 | 255 | 280 | C | 260 | 265 | 265 | 260 | 255 | 275 | 270 | 350 | F | N | N |
| 21 | F | 355 | R | 350 | 310 | 305 | 305 | 295 | 255 | R | 245 | C | C | C | C | 250 | 250 | R | 250 | 325 | F | F | C | C |
| 22 | C | 340 | 355 | 340 | F | F | F | C | C | C | C | C | C | C | 270 | 250 | 260 | 265 | 235 | 280 | 255 | B | B | B |
| 23 | B | N | F | F | F | F | 340 | 345 | 265 | 250 | 270 | R | 250 | 270 | 260 | 250 | 265 | 260 | 250 | 255 | 300 | 305 | 310 | F |
| 24 | F | 360 | F | 350 | 330 | 335 | 325 | 315 | 250 | R | 235 | 250 | 265 | 250 | 265 | 270 | 260 | 265 | 245 | 280 | 270 | 285 | 355 | B |
| 25 | 360 | C | C | 345 | F | 350 | 290 | 285 | 255 | 250 | 275 | 275 | 265 | 265 | 260 | 275 | C | R | 270 | 270 | 320 | 330 | 340 | 310 |
| 26 | 300 | 340 | 350 | 375 | 350 | 355 | 340 | 310 | 255 | 245 | 250 | 255 | 250 | 250 | 250 | C | 250 | 265 | 255 | 260 | 280 | F | F | F |
| 27 | F | F | F | F | F | 300 | 275 | 275 | 250 | 255 | 260 | 265 | 310 | 285 | 270 | 265 | 275 | 260 | 350 | R | R | 420 | 380 | 400 |
| 28 | 420 | B | 425 | 445 | 410 | R | 270 | F | 295 | 275 | 260 | 260 | 275 | R | 270 | 255 | 290 | 260 | 270 | 305 | 360 | 450 | B | 460 |
| 29 | F | N | N | N | 400 | 330 | 275 | 340 | 295 | 250 | 275 | 270 | 245 | 270 | 280 | 255 | 260 | 280 | R | 275 | F | 360 | 350 | F |
| 30 | 360 | 365 | B | F | 360 | 325 | B | 350 | 320 | 260 | 270 | 265 | 260 | 255 | 270 | 280 | 270 | 290 | 270 | 265 | 310 | 340 | B | 400 |
| 31 | 380 | 380 | 440 | 445 | 400 | 340 | 330 | 350 | 300 | 255 | 275 | C | 270 | 280 | 275 | 265 | 260 | 260 | 255 | 255 | 315 | 290 | 360 | 395 |
| КВ | 335/375 | 340/375 | 350/380 | 350/395 | 320/360 | 305/340 | 290/335 | 285/340 | 265/300 | 250/270 | 245/270 | 250/265 | 250/270 | 250/270 | 250/270 | 250/265 | 250/265 | 245/265 | 250/280 | 260/300 | 300/325 | 310/340 | 330/355 | 315/395 |
| Медiana | 355 | 360 | 360 | 360 | 350 | 325 | 310 | 305 | 280 | 255 | 250 | 260 | 255 | 255 | 260 | 255 | 260 | 260 | 260 | 280 | 310 | 325 | 350 | 350 |
| Учено | 21 | 22 | 20 | 21 | 23 | 23 | 20 | 21 | 22 | 17 | 23 | 23 | 23 | 23 | 26 | 25 | 26 | 18 | 25 | 26 | 22 | 20 | 18 | 20 |
| д.кв. | 40 | 35 | 30 | 45 | 40 | 35 | 45 | 55 | 35 | 20 | 25 | 15 | 20 | 20 | 20 | 15 | 15 | 20 | 30 | 40 | 25 | 30 | 25 | 80 |

Пробег частоты от 1.0 МГц до 18.0 МГц 20 сек мин.

Станция АВТОМАТИЧЕСКАЯ (ручная, автоматическая)

ММП Es Январь 1971 г.
(характеристика) (единицы) (месяц) (год)

НИРФИ
(институт)

Станция Горький НИРФИ

ИОНОСФЕРНЫЕ ДАННЫЕ

Кем составлена Елхиной

Долгота 44° 17' E широта 56° 09' N

поясное время 45° E

Кем подсчитана

| 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 | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C |
| 2 | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C |
| 3 | | | | | | | | | | E1 | E1 | E2 | E1 | E1 | E1E1 | C1 | | | | | | | | |
| 4 | | | | | | F1 | | | | E2 | | E1 | E1 | E1 | | | | | F1 | F2 | F1 | | | |
| 5 | | | | | F2 | F1 | | F1 | E3 | E1 | E1 | E1 | | | | | | | | | | F1 | F2 | F1 |
| 6 | | | | | | | F1 | F1 | E1 | E2 | E2 | E2 | E1 | | | E1 | E1 | F2 | F1 | F1 | | | F1 | F2 |
| 7 | F2 | F2 | F2 | F1 | | | | | | | E1 | E1 | E1 | E2 | | | E1 | E1 | F2 | F1 | F1 | | | F2 |
| 8 | | | | | | F1 | F1 | | | | | | | | | E1 | E1 | F1 | F3 | F1 | | | | F2 |
| 9 | | | | | | | | | | | | | | | | | | | | | | | | F2 |
| 10 | F1 | | | | | | | | | E1 | E1 | | E1 | | E1E1 | | | | | | | | F2 | F2 |
| 11 | F1 | | | | | | | | E1 | E1 | | | | | | | | | | | F2 | | | |
| 12 | | | | | | | | | | | E1 | E1 | C | C | C | C | C | C | C | C | F2 | C | C | C |
| 13 | C | C | C | C | C | C | C | C | C | C | C | C | E1 | C1 | C | E2 | C | C | C | C | | | | |
| 14 | | | | | | | | | | | | | E1 | E2E1 | C1 | C1 | | | | | | | | |
| 15 | | | | | | | | | | E1 | C1 | C1 | | | | E1 | | | | | | | | |
| 16 | | | | | | | | | | | | | | | | | E2 | | | | | | | |
| 17 | | | | | | | | | | | | | | | | | C1 | | | | | | | |
| 18 | | | | | | | | | | E1 | | | | | | | | | | | | | | |
| 19 | | | | | | | | | | | | | | | | | | | | | | | | |
| 20 | | | | | | | | | E1 | E1 | E1 | | | | | | E1 | | | | | | | |
| 21 | | | | | | | | | E1 | E1 | E1 | | | | | | | | | | | | | |
| 22 | | | | | | | | C | C | C | C | C | C | | | | | | | | | | | |
| 23 | | | | | | | | | E2 | | | | | | | | | | | | | | | |
| 24 | | | | | | | | | | E1 | E1 | E1 | | | | | | | | | | | | |
| 25 | | | | | | | | | | E1 | E1 | | | | | | | | | | | | | |
| 26 | | | | | | | | F1 | | E1 | E1 | | E1 | E1 | E1 | E1 | C1 | | F3 | | | | | |
| 27 | | | | | | | | | | E1 | E1 | E1 | E1 | E1 | C1E1 | E1E1 | C2 | | | | | | | |
| 28 | | | | | | | NI | | | | E1 | | | | | C1 | C2 | E1 | | | | | | |
| 29 | | | | | | | | | E1 | E1 | E1 | | C1 | C1 | C1 | C1 | E2 | E2 | | | | | | |
| 30 | | | | | | F1 | | | E1 | E1 | E1 | | | | | | | | | | | | | |
| 31 | | | | | | | | | E1 | E1 | E1 | | | | | | E1 | | | | | | | |
| Медиана | | | | | | | | | | | | | | | | | | | | | | | | |
| Учено | | | | | | | | | | | | | | | | | | | | | | | | |

Пробег частоты от 1.0 Мгц до 18.0 Мгц 20 сек мин.

Станция Автоматическая
(ручная, автоматическая)