

f F2 0,1 мГц сентябрь 1971 г.
(характеристика) (единицы) (месяц) (год)

НИРФИ
(институт)

ИОНОСФЕРНЫЕ ДАННЫЕ

Кем составлена, Корягиной

Кем подсчитана, Мусаевой

Станция Горьки* НИРФИ

Долгота 14°17' E широта 55°09' N

поясное время 15° E

| 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 | 130F | 25 | 25F | F | 25 | 30 | 35 | 42 | 53 | 62 | 59 | 59 | 70 | 65 | 63 | 58 | 54 | 57 | 59 | 58 | 58 | 53 | 49 | 44K | | | |
| 2 | 42 | 38 | 34 | 34 | 33 | 34 | 45 | 49 | 50 | 57 | C | C | C | C | 61 | 158R | 59 | 59 | 57 | 60 | 59 | 54 | 50 | 45 | | | |
| 3 | 38 | 37 | 35 | 34 | 33 | 35 | F | 50K | 54 | 59 | 64 | 69 | 69 | 65 | 64 | 60 | 62 | 59 | C | C | C | C | C | C | | | |
| 4 | C | C | C | C | C | C | C | C | C | C | C | 73 | 62 | 64 | 59 | 59 | 59 | 56 | 53 | 54 | U53R | 58 | 48 | 44 | | | |
| 5 | 40 | 36 | U37R | 33 | 33 | 34 | 40 | 48 | 50 | 59 | 71 | 73 | 68 | 64 | 61 | 61 | 53 | 54 | 50 | 58 | 63 | 59 | U53R | 49 | | | |
| 6 | 44 | 40 | 39 | 37 | 34 | 36 | 51 | 56 | 73 | 75 | 84 | 78 | 78 | 80 | 78 | 71 | 73 | 65 | 57 | 62 | 62 | 160R | 58 | 53 | | | |
| 7 | 49 | 44 | 37 | 29 | U25F | 30 | 44 | 54 | 56 | R | 61 | 68 | 58 | 66 | 67 | 55 | C | C | C | C | C | C | 46 | 39 | | | |
| 8 | 24 | 29 | 25 | 123C | 20 | 24 | U35R | 42F | 50 | 47 | U30R | 55 | 158C | 60 | 60 | 62 | 58 | 55 | 54 | 54 | 155R | 49 | 42 | 38 | | | |
| 9 | 33 | 27 | 24 | 24 | 25 | 27 | 39 | 50 | 151R | 159R | 60 | 59K | 65 | 61 | 60 | 53 | 57 | 58 | 53 | 58 | 58 | 50 | 47 | 44 | | | |
| 10 | 37 | 37F | 36 | 31 | 30 | 30 | 36 | 46 | 49K | 54 | 59 | 59 | 59 | 60 | 61 | 62 | 58 | 53 | 49 | 148C | 149C | 43 | 38 | 35 | | | |
| 11 | 33 | 129A | 25 | 26 | 26 | 29 | 39 | U46R | 57 | 61 | 67 | 68 | 71 | 66 | 66 | 68 | 70 | 61 | 60 | 60 | 62 | 55 | 50 | 44 | | | |
| 12 | 36F | 33 | 36F | 130A | 32 | 30 | 36 | 44 | 54 | 59 | 63 | 68 | 70 | 64 | 69 | 70 | 51 | 61 | 56 | 59 | 55 | 53 | 49 | 41 | | | |
| 13 | 37 | 24 | 22 | 33 | 33 | 33 | 46 | 49 | 61K | 59K | 71K | 69K | 75 | 81 | 81 | 70 | 63 | 60 | 58 | 64 | 63 | 58 | 53 | 36 | | | |
| 14 | 36 | 36 | 37 | 136C | 31 | 39 | 45 | 54 | 45K | 150R | 54 | 53 | 53 | 53 | 55 | 53 | 50 | 60 | 60 | 54 | 56 | 50 | 46 | 39 | | | |
| 15 | 36 | 35 | 24 | 34 | 33 | 31 | 41 | 4PH | 51 | 55 | 62 | 64 | 155C | 60 | U51R | 65 | 62 | 55 | 58 | 53 | 54 | 50 | 44 | 40 | | | |
| 16 | 39 | 137A | 35 | 33 | 32 | 31 | 142C | 149C | 59 | 61 | 65 | 66 | 63 | 63 | 66 | 67 | 67 | 66 | 60 | 59 | 59 | 154R | 50 | 47 | | | |
| 17 | 47 | 43 | 37 | 33 | 33 | 34 | 46 | 51 | 67 | 70 | 70 | 72 | 74 | 75 | 70 | 72 | 76 | 64 | 58 | 55 | 56 | 54 | 50 | 48 | | | |
| 18 | 44 | 42 | 39 | 30 | 26 | 25 | 39 | 41K | 44K | 50 | 50 | 52 | 59 | 59K | 63 | 62 | 62 | 58 | 57 | 54 | 47 | 41 | 37 | 33K | | | |
| 19 | 22 | 25F | 28F | 27F | 26K | 135C | 51 | 67 | 73K | U77R | 30 | 90 | 91 | 96 | 87 | 82F | 74 | 74 | 64 | 59 | 62 | 59 | 50 | 44F | | | |
| 20 | 41 | 40 | 39 | 39K | 25 | F | 41 | 53 | 61 | 70 | 78 | 83 | 79 | 73 | 81 | 81 | 73 | 71 | U54R | U53R | U53R | 54 | 46 | 37 | | | |
| 21 | 37 | 37 | 34 | 33 | 31 | 30 | 40 | 51 | 52 | 57 | 60 | 58 | 59 | 63 | 61 | 63 | 62 | 54 | 52 | 49 | 46 | 45 | 41 | 35 | | | |
| 22 | 36 | 36 | 36 | 35 | 32K | 32 | 41 | 50K | 58 | 162R | 70 | 69 | 71 | 69 | 67 | 67 | 68 | 154R | 58 | 55 | 52 | 43K | U34F | F | | | |
| 23 | F | F | F | U33F | 28F | 31F | 41 | 51 | 59 | 64 | 72 | 77 | 76 | 72 | 70 | 74 | 72 | 69 | 51 | 54 | 154R | 53 | 47F | 46F | | | |
| 24 | 141F | F | F | 26F | 36F | 36F | 46 | 56 | 164R | 66 | 71 | 79 | 77 | 175C | 73 | 78 | 74 | 74 | 74 | 60 | U59R | 155R | 47K | 43K | | | |
| 25 | U46F | 44F | 42F | 41F | 39 | 36 | 143R | 50 | 59 | 66 | 71 | 75 | 78 | 84 | 82 | 77 | 72 | 63 | 69 | 70K | 59 | 153R | 53 | 55 | | | |
| 26 | 51K | 43K | 43K | 41K | 41 | 42 | 50 | 71 | 77 | 79 | 93 | 88 | 85 | 80 | 85 | 80 | 84 | 73 | 69 | 70K | U70R | 58 | 50K | F | | | |
| 27 | 39K | 135F | 122F | 18 | 135R | F | 30K | 36 | 39 | 44 | 47 | 150C | 51 | 53 | 53 | 51 | 53 | 49 | 48 | 46 | 41 | 31 | 27 | 25 | | | |
| 28 | 23 | 20K | 20K | 19F | F | 117R | 32 | 43 | 52 | U55R | 63 | 63 | 64 | 68 | 66 | 67 | 66 | 60 | 155R | 53 | 50 | 46 | 40F | U31F | | | |
| 29 | C | U25F | F | 122F | F | 119F | 36F | 52 | 60 | 72 | 80 | 86 | 79 | 77 | 73 | 73 | 72 | 67 | 73 | U53R | 58 | 50 | 41F | 34 | | | |
| 30 | 23 | 34F | 32F | 28F | 25F | 24F | 38 | 56K | 69 | 73 | 82 | 80 | 78 | 83 | 83 | 87 | 80 | 164R | 55 | 159R | 56 | 53 | 44 | 40 | | | |
| 31 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Медiana | 8 | 9 | 9 | 6 | 8 | 6 | 9 | 7 | 11 | 12 | 12 | 15 | 16 | 14 | 11 | 11 | 13 | 10 | 6 | 6 | 8 | 5 | 8 | 8 | | | |
| Учено | 37 | 36 | 35 | 33 | 33 | 31 | 41 | 50 | 56 | 60 | 68 | 69 | 70 | 66 | 66 | 67 | 63 | 60 | 58 | 58 | 58 | 53 | 47 | 40 | | | |
| | 34 | 29 | 28 | 28 | 28 | 29 | 37 | 47 | 50 | 56 | 60 | 61 | 62 | 62 | 61 | 62 | 59 | 56 | 54 | 54 | 54 | 50 | 42 | 36 | | | |
| | 42 | 38 | 37 | 34 | 34 | 34 | 46 | 54 | 61 | 68 | 72 | 76 | 78 | 76 | 72 | 73 | 72 | 66 | 60 | 60 | 62 | 55 | 50 | 44 | | | |

Пробег частоты от 1.0 МГц до 18.0 МГц 20 сек.

Станция АВТОМАТИЧЕСКАЯ
(ручная, автоматическая)

FF1 0,1 МГц сентябрь 1971 г.
(характеристика) (единицы) (месяц) (год)

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

ИОНОСФЕРНЫЕ ДАННЫЕ

поясное время 15⁰⁰T

НИРФИ
(институт)

Кем составлена Корягиной
Кем подсчитана Мусаевой

| 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 | U40L | 42 | 44H | 45 | 45H | 46 | U43L | L | L | L | | | | | | |
| 2 | | | | | | | L | L | U40L | 42H | C | C | C | C | U44L | L | L | L | L | | | | | |
| 3 | | | | | | | | L | U40L | U41L | 43 | 45 | 45H | 43 | 43 | U42L | L | L | | | | | | |
| 4 | | | | | | | | C | C | C | C | 43 | 43H | 44 | 42 | U43L | L | L | | | | | | |
| 5 | | | | | | | | L | 42 | 40H | 42H | 43H | 44 | 44 | 43 | U40L | L | L | | | | | | |
| 6 | | | | | | | L | | L | L | 43H | 45H | U43L | U46L | 43 | L | L | L | | | | | | |
| 7 | | | | | | | A | U37L | 40 | 42 | 43 | 45H | I44A | 44H | U44L | U40L | C | | | | | | | |
| 8 | | | | | | | L | U31L | 39 | U40L | 42H | U43L | I43C | 41 | U43L | U41L | L | 30 | | | | | | |
| 9 | | | | | | | | L | L | L | 42 | 43 | 44 | 44H | U41L | U41L | L | L | | | | | | |
| 10 | | | | | | | | U34L | 40 | 40 | 43 | I43A | 44H | 42 | 43H | L | L | L | | | | | | |
| 11 | | | | | | | | L | 40 | 40 | 46 | 44 | 44H | 44H | U43L | U41L | L | L | | | | | | |
| 12 | | | | | | | | 36 | 40 | 40 | 42 | 42 | U43L | U43L | U43L | L | L | | | | | | | |
| 13 | | | | | | | | L | L | L | 42H | U45L | 45H | 41 | L | L | L | | | | | | | |
| 14 | | | | | | | | A | U40L | 41 | 44H | 43H | U44L | U41L | A | L | L | | | | | | | |
| 15 | | | | | | | | | 39 | L | I43A | 44 | I44C | U42L | 43 | 40 | C | | | | | | | |
| 16 | | | | | | | | | U39L | U41L | 43 | U44L | U44L | U42L | U41L | L | L | | | | | | | |
| 17 | | | | | | | | L | L | L | L | U44L | U48L | L | U43L | U41L | L | L | | | | | | |
| 18 | | | | | | | | | L | 40 | 42 | 43 | U44L | L | U44L | U42L | L | L | | | | | | |
| 19 | | | | | | | | L | L | L | L | L | L | L | U43L | L | L | | | | | | | |
| 20 | | | | | | | | | L | L | U43L | U43L | U42L | L | L | L | L | | | | | | | |
| 21 | | | | | | | | L | L | U42L | 43 | 43 | U46L | 43 | U42L | U32L | L | | | | | | | |
| 22 | | | | | | | | L | L | 43 | 43 | U43L | U45L | U44L | U41L | L | L | | | | | | | |
| 23 | | | | | | | | | L | L | L | U44L | U41L | L | L | L | L | | | | | | | |
| 24 | | | | | | | | | L | L | L | U43L | U44L | C | L | L | L | | | | | | | |
| 25 | | | | | | | | | U37L | U42L | U42L | 42 | U45L | L | L | L | L | | | | | | | |
| 26 | | | | | | | | L | L | L | U44L | L | L | L | L | L | L | | | | | | | |
| 27 | | | | | | | | | 36 | 39 | 40 | I41C | 42 | 41 | 40 | L | L | | | | | | | |
| 28 | | | | | | | | | L | L | L | A | L | L | L | L | | | | | | | | |
| 29 | | | | | | | | | L | L | L | L | L | U40L | L | L | L | | | | | | | |
| 30 | | | | | | | | | L | L | U39L | L | U40L | L | L | L | | | | | | | | |
| 31 | | | | | | | | | | | | | | | | | | | | | | | | |
| Медиана | | | | | | | | 35 | 40 | 41 | 43 | 43 | U44L | U44L | U42L | U41L | | | | | | | | |
| Учтено | | | | | | | | 4 | 14 | 16 | 22 | 24 | 25 | 19 | 20 | 11 | | 1 | | | | | | |

Пробег частоты от 1.0 Мгц до 18.0 Мгц 20 СФВ

Станция АВТОМАТИЧЕСКАЯ
(ручная, автоматическая)

№ 0.1 МРП сентябрь 1971 г.
(характеристика) (единицы) (месяц) (год)

НИРФИ
(институт)

Станция Горький НИРФИ

ИОНОСФЕРНЫЕ ДАННЫЕ

Кем составлена Корягиной

Долгота 44°17' E широта 56°09' N

поясное время 15⁰⁰ T

Кем подсчитана Мусаевой

| 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 | | | | | | 15 | I19A | 22 | 24 | A | A | A | 32 | 32 | 31 | 28 | 26 | 24 | 20 | A | | | | |
| 2 | | | | | | A | A | A | U27A | 29 | C | C | C | C | 30 | 28 | 26 | 24 | 20 | 15B | | | | |
| 3 | | | | | | B | 20 | 24 | 27 | I29A | 30 | U31R | 31 | 31 | 30 | 29 | 27 | 23 | C | C | | | | |
| 4 | | | | | | | | C | C | C | C | 32A | 32A | 31 | 30A | 29 | 27 | 23 | I19A | A | | | | |
| 5 | | | | | | 1E | 22 | 26A | 30 | 31 | 31 | U32R | 31 | 30 | 2E | 26 | 24H | I19A | A | | | | | |
| 6 | | | | | | A | 24 | 26 | 27 | I30A | 32 | 32 | 31A | 30A | 29 | 26 | 24 | 20 | 13B | | | | | |
| 7 | | | | | | A | U23A | 26 | 29 | U31R | 31 | I32R | 32A | 30 | U29A | C | C | C | C | | | | | |
| 8 | | | | | | 1E | 22 | 26 | I28A | 30 | 31 | I30C | 30 | 29H | 27 | I26A | 23 | A | A | | | | | |
| 9 | | | | | | A | 17A | 22A | 26 | 29 | 30 | 32 | 32 | 31 | 30 | 28 | 26 | I23A | 19 | A | | | | |
| 10 | | | | | | I17A | I22A | I26A | I29A | 31A | I31A | 31A | 30 | 30 | 29 | 26H | 23 | 1E | C | | | | | |
| 11 | | | | | | 15 | I20A | 25 | 2E | 29 | 30 | 31 | 31 | 31 | I30A | U28R | 25 | 22H | 1E | A | | | | |
| 12 | | | | | | 1E | A | A | A | A | 31H | 31 | 31 | 30 | 28 | 26 | 22H | I18A | A | | | | | |
| 13 | | | | | | 1E | 21 | 24 | I27A | 30 | 30 | 31 | 31 | 31 | 30A | 29 | 26 | 22 | U18A | A | | | | |
| 14 | | | | | | A | A | A | A | A | 31 | I31R | 31 | A | A | A | 26 | 22 | 17 | A | | | | |
| 15 | | | | | | 15 | 22 | 26 | 27 | 29 | A | C | A | A | A | A | 23 | A | A | | | | | |
| 16 | | | | | | C | C | A | I29A | I31A | 31 | 31 | 31 | 30 | 28 | 25 | 22 | 17A | A | | | | | |
| 17 | | | | | | 16 | 22 | 26 | 29 | 31 | I32A | 33 | 31 | I31A | U29A | 26 | 22 | 17A | B | | | | | |
| 18 | | | | | | 15 | 21H | 24 | 27 | 29 | 31 | 31 | 31 | 30H | 2E | 25 | A | A | B | | | | | |
| 19 | | | | | | C | 17H | 22 | 25 | 29 | 30 | 31 | 31 | 31 | 30 | I28A | I25A | 22A | 17A | | | | | |
| 20 | | | | | | 17A | 21 | 25 | I29A | I31A | 31 | 31 | 31 | 29 | 27H | 25H | 21 | 15 | | | | | | |
| 21 | | | | | | 15 | 20H | 23 | U27A | 30 | 30H | 31 | I31A | 29H | 27 | 24 | 20H | U15A | | | | | | |
| 22 | | | | | | A | 21 | 25 | 27H | 30 | I31A | 31 | 31 | 29 | 28H | 25 | 20 | 15 | | | | | | |
| 23 | | | | | | 16B | 21 | 25 | 29 | 31 | 32 | 32 | 32 | 30 | 28 | 25 | 21 | 15 | | | | | | |
| 24 | | | | | | 16B | 21 | 26 | 29H | 31 | 32 | 32 | I32C | 31A | 28A | 25 | 21A | A | | | | | | |
| 25 | | | | | | 15B | 20 | 25 | 29 | 31 | 31 | 31 | 30 | I29R | 27 | 24 | 20 | 14B | | | | | | |
| 26 | | | | | | 16A | 22H | 25H | 27 | U29R | 30 | U31A | I31A | I29A | 27 | 24 | 30A | A | | | | | | |
| 27 | | | | | | 16 | 20H | 24H | 26H | I29R | I30C | U3CR | I29A | 27 | 26 | 23H | 20H | 14A | | | | | | |
| 28 | | | | | | 16B | 20 | I23A | 25 | 2E | A | A | 31A | 28 | 26 | 23 | 20 | A | | | | | | |
| 29 | | | | | | A | 19 | 24H | 26H | 2E | 30 | 30 | 29 | 2E | 26 | 23H | 20H | A | | | | | | |
| 30 | | | | | | U14B | 20 | 23H | 27 | 29 | I31A | 31 | 30A | 2E | 26 | U23R | 19 | A | | | | | | |
| 31 | | | | | | | | | | | | | | | | | | | | | | | | |
| Медиана | | | | | | 16 | 21 | 25 | 28 | 30 | 31 | 31 | 31 | 30 | 28 | 25 | 22 | 18 | | | | | | |
| Учтено | | | | | | 1 | 22 | 25 | 26 | 26 | 26 | 26 | 27 | 27 | 28 | 28 | 28 | 20 | 2 | | | | | |

0.1 мГц сентябрь 1971 г.
 (характеристика) (единицы) (месяц) (год)

НИРФИ
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Станция Горький НИРФИ

ИОНОСФЕРНЫЕ ДАННЫЕ

Кем составлена Корягиной

Длгота 44°17' E широта 56°09' N

поясное время 45° E

Кем подсчитана Мусаевой

| 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 | | 136X | | 130X | 121X | | 20 | 24 | 35 | 153X | 142X | 50 | 38 | 40 | | | | 15G | 20G | 26 | 132X | 30 | 122X | | |
| 2 | | | | | | 113R | 21 | 30 | 30 | 29 | C | C | C | C | 30 | 27G | 20G | 19G | 20 | | 16 | 125X | | | |
| 3 | | | | | | | 22 | 20G | 27 | 129R | 27G | | 25G | 25G | 20G | 14G | | 24 | C | C | C | C | C | C | |
| 4 | | | | | | | | C | C | C | C | 32 | 33 | 28G | 30 | 24G | 24G | 28 | 23 | 132X | 30 | 135X | | 122X | |
| 5 | | | | | | | | 22 | 29 | | | | | 28G | | | | | 20 | 15 | | | | | |
| 6 | 126X | 118X | | | 123X | 22 | 23 | 31 | 32 | 34 | 32 | 25G | 30G | 31 | 30 | 21G | 20G | 15G | | | 136X | 29 | | | |
| 7 | | | 119X | 139X | 18 | 18 | 39 | 18G | 30 | 32 | 38 | 37 | 53 | 32 | 28G | 30 | C | C | C | C | C | C | | | |
| 8 | | | | C | | 15 | 16G | | 26 | 32 | 27G | 27G | C | 27G | 31 | 30 | 31 | 25 | 25 | 18 | 122X | | 123X | 125X | |
| 9 | 125X | | 18 | | | 14 | 17 | 22 | 26 | | | 32 | | 31 | | 30 | 28 | 25 | | 20 | 130X | 131X | 120X | | |
| 10 | 123X | 133X | | | | | 129X | 133X | 136X | 135X | 31 | 144X | 31 | 23G | 20G | 14G | 15G | 27 | 20 | C | C | 21 | 127X | 135X | |
| 11 | 130X | 40M | 130X | 121X | 16 | 120X | | 23 | 142X | 39 | 39 | 34 | 31 | 32 | 43 | 27G | 27 | 16G | 12G | 15 | | | 146X | 128X | |
| 12 | 128X | 128X | 129X | 46M | 131X | | 17G | 24 | 31 | 31 | 41 | | 23 | 31 | 27G | 24G | 20G | 18G | 20 | 13 | | 141X | 29 | 130X | |
| 13 | 126X | | | | | | 18 | 29 | 33 | 35 | 34 | 33 | 30G | 31 | 30 | 27G | 27 | 19G | 20 | 17 | | 42 | 152X | 136X | |
| 14 | 20 | 30 | 20 | C | 24 | 125X | 136X | 142X | 38 | 35 | 36 | 143X | 143X | 34 | 143X | 31 | 37 | 15G | 13G | 20 | 20 | 122X | 125X | 137X | |
| 15 | 130X | 118X | 135X | 15 | 15 | 15 | | 27 | 30 | 40 | 190X | 139X | C | 40 | 145X | 42 | 45 | 19G | 21 | 19 | | 20 | 21 | 18 | |
| 16 | 124X | 38M | 121X | 20 | | | C | C | 30 | 31 | 130R | 28G | 27G | 27G | 25G | 20G | 22G | 20G | 17 | 123X | 17 | 136X | 135X | 24 | |
| 17 | 22 | 20 | 123X | | | | | 22 | | 29 | 31 | 34 | 22G | 29G | 32 | 29 | 22G | 23 | 23 | 20 | | | | | |
| 18 | | | | | | | | | | | | 21G | 24G | 24G | 24G | 30 | 123X | 25 | 22 | 19 | | | | | |
| 19 | 118X | | | 128X | 24 | C | | 14G | 27 | 27G | | | 27G | 27G | 29G | 31R | 31 | 23 | 20 | 138X | | | | | |
| 20 | | | | | | | 17 | 26 | 45 | 45 | 33 | 34 | 24G | 31 | 15G | 12G | | | | | | 20 | | 19 | |
| 21 | 129X | 126X | 120X | | 14 | | | | 124R | 32 | 26G | 34 | 34 | 32 | 22G | 25G | | 13G | 15 | | | 120X | 20 | | |
| 22 | | 18 | | | | | 136X | | | | 32 | 33 | 31 | 129R | 22G | 19G | 16G | 19G | | | | | | | |
| 23 | | | | | | | | | 25 | 29 | 31 | 32 | 32 | 18G | 28G | 25G | 24G | 16G | | | 140X | 126X | 118X | 120X | E16R |
| 24 | | | 21 | | | | | | | | 32 | 32 | C | 31H | 28H | 21G | 30 | 132X | | | | | | | |
| 25 | | | | | | | | 16G | | | | | 20G | 18G | 24G | | 20G | 14G | | | | | | | |
| 26 | 23 | 124X | 122X | | | 19 | 116X | 14G | 26 | 29 | 30 | 31 | 34 | 141X | 30H | 26G | 17G | 20 | 34 | 19 | 19 | | | | |
| 27 | | | | | | | | | | | C | 28G | 30 | 22G | 21G | 17G | 14G | 15 | 20 | 19 | | | | | |
| 28 | | | | 14 | | | | 14G | 27 | 28 | 31 | 148X | 44 | 31 | 24G | 25G | 25 | 20 | 120X | 133X | 133X | 133X | 18 | | |
| 29 | C | | | | | 15 | 20 | | | 28 | 31 | | 35 | 30 | 25G | 22G | 17G | | 14G | | | | | | |
| 30 | | | | | | | | | 26 | 30 | 31 | 32 | 23G | 31 | 24G | 29 | 25 | 14G | 15 | 17 | | | | | |
| 31 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Медиана | 6 | 15 | 9 | 17 | 8 | 5 | 12 | 11 | 6 | 6 | 7 | 5 | 7 | 5 | 7 | 9 | 8 | 9 | 7 | 9 | 12 | 13 | 8 | 6 | |
| Учено | 25 | 27 | 21 | 24 | 21 | U17 | 20 | 22 | 30 | 32 | U32 | 33 | 31 | 30 | 28 | 26 | 23 | 19 | 20 | 20 | 24 | 29 | 23 | 25 | |
| | 22 | 19 | 20 | 17 | 16 | 15 | 17 | 18 | 26 | 29 | 31 | 32 | 27 | 27 | 24 | 21 | 20 | 15 | 15 | 17 | 19 | 20 | 20 | 19 | |
| | 28 | 34 | 29 | 34 | 24 | 20 | 29 | 29 | 32 | 35 | 38 | 37 | 34 | 32 | 31 | 30 | 28 | 24 | 22 | 26 | 31 | 33 | 28 | 35 | |

№ 0.1 мГц сентябрь 1971 г.
 (характеристика) (единицы) (месяц) (год)

ИРТИ
 (институт)

ИОНОСФЕРНЫЕ ДАННЫЕ

Кем составлена Корягиной

Станция Горьки* ИРТИ

Кем подсчитана Мусаевой

Длота 44°17' E широта 56°09' N

поясное время 45° E

| 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 | | 16 | | 15 | 13 | | 20 | G | 34 | 37 | 34 | 38 | 29G | 21G | | | | 13G | 16G | 26 | 18 | 16 | E14B | |
| 2 | | | | | | D13R | 20 | 30 | G | G | G | G | G | G | 25G | 25G | 20G | 18G | G | | 16 | 17 | | |
| 3 | | | | | | | 17G | 20G | 26G | D29R | 25G | | 26G | 25G | 20G | 14G | | G | G | G | G | G | G | G |
| 4 | | | | | | | | G | G | G | G | 32 | 32 | 28G | 30 | 24G | 23G | 20G | 23 | 22 | E15B | 21 | | E16B |
| 5 | | | | | | | | G | 26 | | | | | 28 | | | | | 20 | 14 | | | | |
| 6 | 23 | 17 | | | 22 | 15 | 22 | 31 | 32 | 34 | 32 | 25G | 30G | 31 | 30 | 21G | 20G | 15G | | | E16B | 18 | | |
| 7 | | | 16 | 22 | 14 | 18 | 36 | 18G | 30 | 32 | 37 | 36 | 49 | 32 | 28G | 29 | G | G | G | G | G | G | | |
| 8 | | | | C | | 15 | 16G | | G | 31 | 27G | 27G | G | 27G | 31 | 30 | 30 | G | 25 | 17 | 20 | | 17 | 19 |
| 9 | 19 | | 16 | | | 14 | 17 | 22 | 22G | | | G | | G | | 30 | 28 | 24 | | 19 | 21 | 20 | E14B | |
| 10 | 19 | 17 | | | | | 29 | 24 | 28 | 31 | 31 | 43 | 31 | 23G | 20G | 14G | 14G | 15G | 20 | G | G | 21 | 25 | 32 |
| 11 | 30 | E40A | 20 | 20 | 16 | 16 | | 23 | 35 | 39 | 34 | 34 | G | G | 34 | 26G | 27 | 16G | 12G | 15 | | | 36 | 30 |
| 12 | 18 | 20 | 17 | E4CA | 20 | | 16G | 24 | 30 | 31 | 36 | | 33 | G | 27G | 24G | 20G | 16G | 20 | 13 | | 35 | E15B | 20 |
| 13 | 17 | | | | | | 17G | 29 | 29 | 32 | G | 33 | G | G | 30 | 26G | 24G | 19G | G | 13 | | 24 | 26 | 16 |
| 14 | 16 | 30 | 15 | C | 17 | 19 | 34 | 33 | 31 | 35 | 36 | 33 | 36 | 34 | 43 | 31 | 23G | 15G | 13G | 18 | 20 | 22 | 25 | 21 |
| 15 | 18 | 19 | 19 | 15 | 15 | 15 | | 27 | 30 | 37 | 55 | 37 | G | 37 | 35 | 35 | 34 | 19G | 21 | 18 | | 20 | 20 | 18 |
| 16 | 16 | E3PA | 21 | 20 | | | G | G | 30 | 30 | D30R | 28G | 27G | 27G | 25G | 20G | 21G | 18G | 17 | 22 | E16B | 23 | 19 | 18 |
| 17 | 20 | 18 | 19 | | | | | G | | G | G | 34 | 20G | 29G | 32 | 29 | 21G | 19G | 17 | 18 | | | | |
| 18 | | | | | | | | | | | | 21G | 24G | 24G | 23G | 30 | 23G | 25 | 22 | 19 | | | | |
| 19 | E15B | | | 20 | 15 | | | 14G | 27 | 25G | | | 27G | 27G | 29G | 31 | 28 | 22 | 17 | 20 | | | | |
| 20 | | | | | | 17 | | G | 34 | 36 | 33 | 34 | 24G | 31 | 15G | 12G | | | | | | 20 | | 19 |
| 21 | E15B | 20 | 16 | | 14 | | | | D24R | 32 | 25G | 34 | 34 | 32 | 22G | 25G | | 13G | G | | | E17B | E17B | |
| 22 | | E16B | | | | 22 | | | | | G | 33 | G | D29R | 22G | 19G | 16G | 19G | | | | | | |
| 23 | | | | | | | | | G | G | G | G | G | 18G | 28G | 25G | 20G | 14G | | 18 | 20 | E16B | 18 | E16B |
| 24 | | | E15B | | | | | | | | | G | G | G | 31 | 28 | 21G | 21 | 17 | | | | | |
| 25 | | | | | | 16G | | | | | | | 10G | 18G | 24G | | 16G | 14G | | | | | | |
| 26 | 16 | 16 | E16B | | | 16 | 16 | 14G | 19G | 29 | G | G | 34 | 40 | 30 | 24G | 17G | 20 | 19 | 16 | E16B | | | |
| 27 | | | | | | | | | | | | G | 28G | 30 | 22G | 20G | 16G | 14G | 14 | 16 | 17 | | | |
| 28 | | | | 14 | | | | 14G | 27 | 28 | 31 | 41 | 36 | 31 | 24G | 25G | 20G | 16G | 15 | 27 | 18 | 23 | 18 | |
| 29 | C | | | | | 12 | 17 | | | 28 | 31 | | G | G | 25G | 22G | 17G | | 14 | | | | | |
| 30 | | | | | | | | | 26 | 30 | 31 | 32 | 23G | 30 | 23G | 22G | 12G | 14G | 15 | 16 | | | | |
| 31 | | | | | | | | | | | | | | | | | | | | | | | | |
| Медиана | 18 | U18 | 16 | U19 | 15 | U16 | 17 | 21 | U28 | 31 | 31 | 33 | 27 | 27 | 28 | 25 | 20 | 18 | 17 | 18 | 18 | 20 | 18 | 19 |
| Учено | 13 | 12 | 11 | 8 | 9 | 10 | 15 | 18 | 22 | 22 | 21 | 22 | 26 | 28 | 27 | 27 | 25 | 26 | 22 | 19 | 12 | 15 | 13 | 11 |

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

НИРФИ
 (институт)

Станция Горький НИРФИ

ИОНОСФЕРНЫЕ ДАННЫЕ

Кем составлена Корягиной

Длгота 44°17' E широта 55°09' N

поясное время 45° E

Кем подсчитана Мусаевой

| 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 | 250 | 280F | F | | 315 | 320 | 325 | 325 | 330 | 305 | 320 | 330 | 315 | 320 | 330 | 335 | 325 | 325 | 320 | 310 | 320 | 310 | 320 | |
| 2 | 300 | 295 | 285 | 280 | 285 | 295 | 330 | 330 | 320 | 335 | C | C | C | C | 325 | R | 330 | 330 | 335 | 335 | 320 | 330 | 320 | 335 | |
| 3 | 280 | 300 | 300 | 295 | 285 | 315 | F | 310K | 305 | 300 | 325 | 320 | 320 | 325 | 330 | 320 | 340 | 340 | C | C | C | C | C | C | |
| 4 | C | C | C | C | C | C | C | C | C | C | C | C | 330 | 335 | 330 | 340 | 330 | 345 | 340 | 340 | 315 | U295R | 330 | 315 | 295 |
| 5 | 290 | 280 | U295R | 270 | 285 | 325 | 315 | 290 | 305 | 290 | 310 | 315 | 320 | 330 | 330 | 330 | 330 | 335 | 310 | 295 | 305 | 295 | U285R | 295 | |
| 6 | 285 | 280 | 280 | 285 | 305 | 325 | 355 | 350 | 340 | 305 | 335 | 335 | 310 | 310 | 320 | 325 | 330 | 325 | 325 | 325 | 295 | R | 280 | 290 | |
| 7 | 305 | 320 | 310 | 285 | U280F | 285 | 300 | 305 | 320 | R | 330 | 325 | 325 | 335 | 330 | 325 | C | C | C | C | C | C | 270 | 270 | |
| 8 | 270 | 275 | 250 | C | 275 | 290 | U300R | 295F | 360 | 345 | U360R | 295 | C | 335 | 310 | 325 | 330 | 330 | 335 | 315 | R | 320 | 315 | 310 | |
| 9 | 305 | 295 | 290 | 310 | 320 | 315 | 335 | 340 | R | R | 330 | 320K | 335 | 320 | 320 | 320 | 325 | 330 | 330 | 320 | 310 | 310 | 300 | 295 | |
| 10 | 285 | 285F | 320 | 270 | 280 | 290 | 320 | 285 | 335K | 330 | 320 | 320 | 340 | 330 | 330 | 340 | 340 | 340 | 350 | C | C | 315 | 305 | 380 | |
| 11 | 285 | A | 280 | 270 | 270 | 290 | 310 | U35R | 330 | 330 | 315 | 310 | 340 | 330 | 320 | 325 | 330 | 345 | 325 | 310 | 310 | 320 | 310 | 320 | |
| 12 | 305F | 270 | 280F | A | 280 | 315 | 330 | 320 | 330 | 360 | 335 | 340 | 350 | 330 | 325 | 335 | 345 | 345 | 325 | 320 | 320 | 320 | 315 | 315 | |
| 13 | 295 | 280 | 280 | 280 | 290 | 295 | 325 | 320 | 345K | 310K | 330K | 305K | 295 | 300 | 320 | 330 | 325 | 325 | 310 | 310 | 305 | 315 | 320 | 305 | |
| 14 | 285 | 280 | 285 | C | 285 | 310 | 330 | 350 | 355K | R | 315 | 340 | 325 | 300 | 325 | 330 | 335 | 335 | 340 | 325 | 320 | 325 | 325 | 295 | |
| 15 | 280 | 270 | 270 | 295 | 290 | 305 | 325 | H | 325 | 320 | 325 | 315 | C | 320 | U315R | 310 | 325 | 330 | 320 | 310 | 325 | 310 | 305 | 305 | |
| 16 | 310 | A | 295 | 290 | 295 | 305 | C | C | 345K | 335 | 345 | 335 | 340 | 320 | 325 | 335 | 345 | 335 | 335 | 320 | 315 | R | 315 | 305 | |
| 17 | 300 | 280 | 310 | 270 | 270 | 290 | 330 | 335 | 330 | 330 | 330 | 320 | 325 | 330 | 330 | 335 | 345 | 345 | 330 | 330 | 315 | 345 | 320 | 315 | |
| 18 | 310 | 285 | 300 | 300 | 270 | 300 | 325 | 315K | 320K | 285 | 300 | 290 | 290 | 305K | 320 | 305 | 325 | 310 | 315 | 315 | 310 | 295 | 300 | 280K | |
| 19 | 280 | 280F | 270F | 280F | 290K | C | 355 | 345 | 290K | U325R | 310 | 320 | 305 | 340 | 330 | 330 | 325 | 325 | 345 | 325 | 310 | 315 | 315 | 295F | |
| 20 | 280 | 275 | 280 | 275K | 270 | F | 340 | 350 | 320 | 330 | 335 | 340 | 320 | 315 | 310 | 320 | 315 | 320 | U330R | U300R | R | 295 | 315 | 300 | |
| 21 | 255 | 270 | 295 | 275 | 290 | 300 | 325 | 325 | 345 | 335 | 335 | 325 | 320 | 335 | 325 | 335 | 340 | 335 | 335 | 315 | 315 | 315 | 305 | 295 | |
| 22 | 290 | 280 | 280 | 290 | 280K | 305 | 340 | 345K | 340 | R | 330 | 320 | 330 | 320 | 330 | 320 | 325 | R | 340 | 310 | 320 | 325K | U325F | F | |
| 23 | F | F | F | U290F | 290F | 300F | 330 | 355 | 330 | 340 | 335 | 340 | 320 | 315 | 310 | 330 | 335 | 345 | 310 | R | 310 | 310F | 320F | | |
| 24 | F | F | F | 290F | 285F | 315F | 330 | 360 | R | 335 | 335 | 325 | 330 | C | 320 | 330 | 310 | 325 | 340 | 335 | U325R | R | 320K | 290K | |
| 25 | U295F | 285F | 275F | 295F | 285 | 280 | R | 310 | 305 | 300 | 295 | 305 | 305 | 300 | 305 | 310 | 320 | 310 | 320 | 300K | 290 | R | 290 | 290 | |
| 26 | 285K | 280K | 280K | 290K | 290 | 285 | 340 | 340 | 340 | 320 | 335 | 340 | 320 | 325 | 320 | 315 | 345 | 315 | 315 | 315K | U300R | 310 | 315K | F | |
| 27 | 270K | F | F | 255 | R | F | 310K | 315 | 230 | 275 | 290 | C | 335 | 290 | 310 | 315 | 320 | 335 | 315 | 320 | 305 | 290 | 280 | 290 | |
| 28 | 270 | 265K | 250K | 265F | F | R | 315 | 325 | 320 | U330R | 340 | 315 | 335 | 330 | 310 | 330 | 340 | 340 | R | 305 | 310 | 305 | 310F | U300F | |
| 29 | C | U290F | F | F | F | F | 340F | 345 | 350 | 345 | 340 | 340 | 335 | 325 | 330 | 325 | 330 | 330 | 330 | U320R | 310 | 320 | 320K | 290 | |
| 30 | 290 | 295F | 295F | 285F | 280F | 290F | 340 | 355K | 350 | 350 | 340 | 350 | 310 | 310 | 310 | 320 | 325 | R | 310 | R | 285 | 300 | 260 | 260 | |
| 31 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Медиана | 20 | 15 | 15 | 20 | 10 | 25 | 20 | 30 | 25 | 20 | 20 | 25 | 15 | 20 | 15 | 10 | 15 | 15 | 20 | 10 | 15 | 10 | 20 | 25 | |
| Учено | 25 | 24 | 25 | 24 | 26 | 24 | 26 | 27 | 27 | 25 | 28 | 28 | 27 | 28 | 30 | 29 | 29 | 27 | 27 | 26 | 24 | 24 | 29 | 27 | |
| | 280 | 275 | 280 | 270 | 280 | 290 | 320 | 315 | 320 | 310 | 315 | 315 | 320 | 310 | 315 | 320 | 325 | 325 | 320 | 310 | 305 | 310 | 300 | 290 | |
| | 300 | 290 | 295 | 290 | 290 | 315 | 340 | 345 | 345 | 330 | 335 | 340 | 335 | 330 | 330 | 330 | 340 | 340 | 340 | 340 | 320 | 320 | 320 | 315 | |

Пробег частоты от 1.0 Мгц до 18.0 Мгц 20 сек

Станция АВТОМАТИЧЕСКАЯ
 (ручная, автоматическая)

Н/Е км сентябрь 1971 г.
(характеристика) (единица) (месяц) (год)

НИРФИ
(институт)

ИОНОСФЕРНЫЕ ДАННЫЕ

Кем составлена Корягиной
Кем подсчитана Корягиной

Станция ГОРЬКИЙ НИРФИ
Длота 44°17' E широта 56°09' N
поясное время 45° E

| 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 | E330B | E355A | 225 | E310A | 275 | 245 | 225 | 210H | 210 | E255A | 195 | E245A | 165 | 195H | 200 | 200 | 205 | 225 | 240 | 230 | 235 | 235 | 245 | 245 |
| 2 | 250 | 250 | 275 | 260 | 250 | 275 | 230 | 230 | 200 | 200 | C | C | C | C | 185H | 195H | 210 | 210 | 230 | 220 | 225 | 225 | 225 | 220 |
| 3 | 250 | 255 | 250 | 255 | 250 | 245 | 235 | 210 | 200 | 195 | 205H | 200 | 180H | 200H | 195H | 220 | 230 | 200H | C | C | C | C | C | C |
| 4 | C | C | C | C | C | C | C | C | C | C | C | 185 | 180 | 195H | 180 | 210 | 210 | 215 | 235 | 240 | 240 | 245 | 235 | E255B |
| 5 | 260 | 295 | 290 | 280 | 255 | 250 | 240 | 245 | 205 | 190H | 200H | 200 | 190H | 200 | 200 | 200 | 200H | 225 | 245 | 255 | 250 | 250 | 255 | 255 |
| 6 | 295 | 280 | 275 | 275 | E280A | 245 | 220 | 215 | 220 | 205 | 200 | 195 | 200 | 205 | 200 | 210 | 225 | 205 | 220 | 235 | 250 | 260 | 255 | 260 |
| 7 | 255 | 245 | 245 | E225A | E315A | E290A | A | 220 | 220 | 215 | E240A | 230 | E210A | 195 | 205 | 220 | C | C | C | C | C | C | 275 | 295 |
| 8 | 290 | E310B | E350B | C | 305 | 275 | 210H | 235 | 220 | 205 | 195 | 190 | E190C | 195 | 220 | 210 | 230 | 200 | 230 | 230 | 240 | 230 | 235 | E250B |
| 9 | 265 | 280 | 315 | 300 | 250 | 250 | 215 | 210 | 200 | 200 | 195 | 205 | 200 | 200 | 195 | 200 | 215 | 220 | 225 | 240 | 250 | 250 | 245 | 270 |
| 10 | 300 | 315 | 245 | 295 | 280 | 290 | E285B | 225 | 195 | 200 | 200 | E190A | 175H | 185 | 210 | 230 | 220 | 220 | 220 | C | C | 250 | E280A | E350A |
| 11 | E350A | A | E350A | E350A | 300 | 260 | 200H | 215 | E245A | E255A | 200 | 200 | 200 | 195 | 215 | 195H | 215 | 220 | 230 | 225 | 235 | 230 | E300A | 250 |
| 12 | 265 | E295B | 300 | E300A | 305 | 260 | 235 | 210H | 210 | 210 | E235A | 185 | 190 | 210H | 200H | 210 | 215 | 230 | 220 | 220 | 225 | 260 | 235 | 245 |
| 13 | 250 | 260 | 280 | 285 | 260 | 250 | 245 | 230 | 200H | 235 | 190 | 210 | 195 | 205 | 210 | 215H | 220 | 240 | 235 | 240 | 230 | 245 | 245 | 230 |
| 14 | 265 | E355B | 280 | E280C | 280 | 250 | 250 | E240A | 230 | 230 | 240 | 180 | 240 | 205 | E210A | 220 | 230H | 230 | 220 | 215 | 240 | 240 | 250 | 265 |
| 15 | 290 | 305 | 300 | 265 | 270 | 255 | 230 | 225 | 220 | E265A | A | 225 | E210C | 210 | 200 | E230A | 245 | 235 | 235 | 215 | 230 | 245 | 250 | 255 |
| 16 | 255 | E275A | 295 | 295 | 270 | 250 | C | C | 205 | 200 | 200H | 180 | 180 | 200 | 195H | 210 | 240 | 200H | 210 | 225 | 230 | 250 | 250 | 255 |
| 17 | 260 | 250 | 280 | 295 | 280 | 260 | 215H | 215 | 205 | 200H | 205 | 195 | 170H | 210 | 205 | 205 | 215 | 205 | 210 | 215 | 240 | 245 | 250 | 245 |
| 18 | 250 | 265 | 250 | 285 | 295 | 295 | 205 | 245 | 235 | 225H | 205 | 215 | 200H | 220 | 205H | 230 | 225 | 250 | 250 | 235 | 245 | 260 | 265 | 275 |
| 19 | 295 | E315B | 300 | E345A | E300A | C | 210 | 220 | 210 | 215 | 215 | 200 | 195 | 195H | 205 | 210 | 220 | 220 | 220 | 245 | 230 | 235 | 245 | 265 |
| 20 | 295 | 280 | 280 | 275 | 275 | 235 | 240 | 220 | 210 | E235A | E220A | 190 | 200 | 180H | 200H | 230 | 220 | 230 | 210 | 230 | 235 | 245 | 230 | 255 |
| 21 | E300B | E315A | 305 | 280 | 285 | 270 | 205H | 195H | 235 | 225 | 200 | 200H | 200 | 200H | 205 | 210 | 230H | 220H | 220 | 240 | 245 | 245 | 250 | E260B |
| 22 | 280 | 285 | 285 | 275 | 270 | 250 | 225 | 220H | 200 | 195H | 205 | 200 | 195 | 200H | 200 | 205 | 225 | 225 | 220 | 225 | 220 | 235 | E245B | E270B |
| 23 | 290 | 280 | 270 | 250 | 275 | 250 | 245 | 230 | 200 | 220 | 205 | 200 | 190 | 195 | 200 | 210 | 220 | 225 | 210 | 245 | 250 | 240 | 250 | 245 |
| 24 | 250 | 250 | 270 | 270 | 250 | 255 | 225 | 215 | 200H | 210 | 200 | 195 | 180 | E195C | 210 | 215 | 220 | 235 | 215 | 205 | 235 | 225 | 225 | 285 |
| 25 | 280 | 275 | 290 | 285 | 270 | 260 | 250 | 225 | 215 | 225 | 205 | 205 | 205H | 205H | 225 | 225 | 225 | 220H | 245 | 240 | 250 | 280 | 280 | 270 |
| 26 | 270 | 285 | 290 | 285 | 270 | 260 | 230 | 225 | 220 | 210 | 200 | 200 | 205 | 250 | 210 | 220 | 230 | 220 | 220 | 220 | 230 | 225 | 245 | 270 |
| 27 | E320B | E320B | E380B | E335B | E245B | E295B | 260 | 250 | 235 | 225 | 235H | E230C | 230 | 215H | 230 | 240 | 235 | 245 | 250 | 235 | 255 | E265B | E300B | E305B |
| 28 | E320B | E380B | E415B | E345B | E295B | E315B | 255 | 225 | 240 | 200H | E25H | E230A | 225 | 190 | 200H | 225 | 235 | 220 | 220 | 255 | 250 | 260 | 245 | 260 |
| 29 | C | E290B | E305B | 290 | 295 | 205 | 225 | 220 | 220 | 225 | 220 | 205 | 200 | 200H | 200 | 195H | 225 | 225 | 215 | 225 | 225 | 225 | 235 | 255 |
| 30 | 275 | 275 | 275 | E300B | E295B | E380B | 225 | 220 | 220 | 205 | 195 | 195 | 180H | 175H | 215 | 210 | 220 | 215 | 215 | 240 | 255 | 250 | 270 | 305 |
| 31 | | | | | | | | | | | | | | | | | | | | | | | | |
| Медиана | U270 | U270 | U280 | U280 | U275 | U255 | U230 | 220 | 210 | U210 | U200 | 200 | 195 | 200 | 200 | 210 | 220 | 220 | 220 | 230 | 240 | 245 | U250 | U260 |
| Учено | 28 | 28 | 29 | 28 | 29 | 28 | 27 | 28 | 29 | 29 | 27 | 29 | 29 | 29 | 30 | 30 | 29 | 29 | 28 | 27 | 27 | 28 | 29 | 29 |
| | 260 | 270 | 275 | 275 | 270 | 250 | 215 | 215 | 200 | 200 | 200 | 190 | 185 | 195 | 200 | 205 | 215 | 215 | 220 | 220 | 230 | 235 | 240 | 250 |
| | 290 | E310 | 295 | E300 | 290 | 270 | 240 | 230 | 220 | 220 | 210 | 210 | 200 | 205 | 210 | 220 | 230 | 230 | 235 | 240 | 250 | 250 | 255 | 270 |

h'F2 км сентябрь 1971 г.

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

НИРФИ

(институт)

Станция Горьки* НИРФИ

ИОНОСФЕРНЫЕ ДАННЫЕ

Кем составлена Корягиной

Длгота 44°17' E широта 56°09' N

поясное время 15° E

Кем подсчитана Мусаевой

| 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 | 285 | 280 | 295 | 275 | 275 | 300 | 290 | L | L | L | | | | | | |
| 2 | | | | | | | L | L | 290 | 280 | C | C | C | C | 275 | L | L | L | L | | | | | |
| 3 | | | | | | | | L | 280 | 300 | 285 | 280 | 280 | 275 | 275 | 280 | L | L | | | | | | |
| 4 | | | | | | | | C | C | C | C | 250 | 260 | 270 | 270 | U280L | L | L | | | | | | |
| 5 | | | | | | | | L | 360 | 345 | 305 | 265 | 280 | 265 | 300 | 275 | L | L | | | | | | |
| 6 | | | | | | | L | | L | L | 245 | 265 | 275 | 275 | 280 | L | L | L | | | | | | |
| 7 | | | | | | | E320A | 285 | 255 | 260 | 290 | 275 | 280 | 250 | 265 | 250 | C | | | | | | | |
| 8 | | | | | | | L | 275 | 255 | 245 | 255 | 345 | C | 280 | 315 | 275 | L | 235 | | | | | | |
| 9 | | | | | | | | L | L | L | 285 | 295 | 280 | 300 | 290 | 275 | L | L | | | | | | |
| 10 | | | | | | | | 270 | 285 | 280 | 300 | 305 | 280 | 290 | 290 | L | L | L | | | | | | |
| 11 | | | | | | | | L | 250 | 270 | 295 | 295 | 255 | 255 | 275 | 270 | L | L | | | | | | |
| 12 | | | | | | | | 325 | 280 | 255 | 255 | 265 | 245 | 280 | 280 | L | L | | | | | | | |
| 13 | | | | | | | | L | L | L | 255 | 285 | 300 | 300 | L | L | L | | | | | | | |
| 14 | | | | | | | | 250 | 270 | 330 | 320 | 300 | 315 | 340 | 305 | L | L | | | | | | | |
| 15 | | | | | | | | | 295 | L | U300A | 295 | U290C | 285 | 300 | 280 | C | | | | | | | |
| 16 | | | | | | | | | 255 | 260 | 255 | 250 | 250 | 270 | 260 | L | L | | | | | | | |
| 17 | | | | | | | | L | L | L | L | 250L | 285L | L | 255L | 255L | L | L | | | | | | |
| 18 | | | | | | | | | L | 295 | 370 | 410 | 345 | L | 295 | 290 | L | L | | | | | | |
| 19 | | | | | | | | L | L | L | L | L | L | L | 250L | L | L | | | | | | | |
| 20 | | | | | | | | | L | L | 260 | 245 | 245 | L | L | L | L | | | | | | | |
| 21 | | | | | | | | L | L | 280 | 275 | 285 | 300 | 290 | 280 | 260 | L | | | | | | | |
| 22 | | | | | | | | L | L | 280 | 255 | 265 | 255 | 265 | 255 | L | L | | | | | | | |
| 23 | | | | | | | | | L | L | L | 255 | 250 | L | L | L | L | | | | | | | |
| 24 | | | | | | | | | L | L | L | 255 | 245 | L | L | L | L | | | | | | | |
| 25 | | | | | | | | | | | | | 280 | L | L | L | L | | | | | | | |
| 26 | | | | | | | | L | L | L | 250 | L | L | L | L | L | L | | | | | | | |
| 27 | | | | | | | | | 500 | 450 | 420 | 400C | 375 | 350 | 320 | L | L | | | | | | | |
| 28 | | | | | | | | | L | L | L | 260 | L | L | L | L | | | | | | | | |
| 29 | | | | | | | | | L | L | L | L | L | 245 | L | L | L | | | | | | | |
| 30 | | | | | | | | | L | L | 240 | L | 245 | L | L | L | | | | | | | | |
| 31 | | | | | | | | | | | | | | | | | | | | | | | | |
| Медиана | | | | | | | | 45 | 30 | 70 | 45 | 35 | 40 | 35 | 30 | 20 | | | | | | | | |
| Учено | | | | | | | 1 | 5 | 13 | 15 | 21 | 24 | 24 | 19 | 21 | 11 | | 1 | | | | | | |
| | | | | | | | | 260 | 260 | 260 | 255 | 260 | 250 | 265 | 270 | 260 | | | | | | | | |
| | | | | | | | | 305 | 290 | 330 | 300 | 295 | 290 | 300 | 300 | 280 | | | | | | | | |

Пробег частоты от 1,0 МГц до 18,0 МГц 20 СЗВ:

Станция АВТОМАТИЧЕСКАЯ
(ручная, автоматическая)

тип E, сентябрь 1971 г.

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

НИРТИ

(институт)

Станция Горький НИРТИ

ИОНОСФЕРНЫЕ ДАННЫЕ

Кем составлена Корягиной

Длота 14°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 | | f3 | | f2 | f2 | | o2 | c1 | o2 | o2 | o2 | o2 | e2 | e1 | | | | e1o1 | e2 | o3 | f3 | f1 | f1 | | |
| 2 | | | | | | c1 | o3 | o3 | o2 | o1 | | | | | e2 | e2 | e2 | e2 | o1e1 | | f1 | f2 | | | |
| 3 | | | | | | | e2 | e2o1 | e2 | o1e1 | e1 | | e1 | e2 | e2 | e1 | | c1 | | | | | | | |
| 4 | | | | | | | | | | | | e1 | e1 | e1 | e1 | e1 | | e2o1 | o2 | f2 | f2 | f2 | | f2 | |
| 5 | | | | | | | | o1 | e1 | | | | | e1 | | | | | c1 | o1 | | | | | |
| 6 | f3 | f1 | | | f2 | f1 | o2 | o2 | c1 | o2 | e1 | e1 | e1 | e1 | e2 | e1 | e1 | e1 | | | f1 | f1 | | | |
| 7 | | | f2 | f4 | f1 | f1 | e2 | e1o1 | o1e2 | o1e1 | o3e1 | c1 | o4 | e2 | e2 | e2 | | | | | | | | | |
| 8 | | | | | | f1 | e1 | | o2 | o2 | e2o1 | e1 | | e1 | o1 | o1 | o1 | o2 | o2 | e1 | f2 | | f1 | f3 | |
| 9 | f3 | | f2 | | | e1 | e1 | e2 | e2 | | | o1 | | c1 | | o1 | h1o1e2 | e1 | | e2 | f3 | f1 | f1 | f3 | |
| 10 | f2 | f2 | | | | | e2 | e4 | e2 | e2 | e1 | e3 | e2 | e1 | e1 | e1 | e1 | e2 | o3e1 | | | f2 | f3 | f2 | |
| 11 | f4 | f2 | f2 | f3 | f1 | f1 | | o2 | o3 | o2 | o2 | o2 | c1 | c1 | e2 | e2 | e2 | e1 | e1o2 | e1 | | | f3 | f1 | |
| 12 | f2 | f3 | f2 | f1 | f3 | | e1 | o2 | o3 | o2 | o2 | | o1 | o1 | e1 | e2 | e2 | e2 | o4e1 | o1 | | f3 | f2 | f3 | |
| 13 | f2 | | | | | | e1 | o2e1 | o2 | o2 | o1 | o1 | o1 | o2 | e1 | e3 | e2 | e2 | o2 | e1 | | f5 | f3 | f1 | |
| 14 | f2 | f2 | f2 | | f2 | e3 | e3 | o3 | o2 | o2 | o3 | o2 | o2 | o2 | e2 | e2 | e2 | e1 | e1 | e1 | o1 | f2 | f2 | f2 | |
| 15 | f1 | f1 | f2 | | | | | o2 | o2 | o2 | o4 | o3 | o | o2e1 | e2 | e2 | e2 | e1 | e1 | e1 | | f3 | e1 | f1 | |
| 16 | f2 | f2 | f2 | f2 | | | | | o2 | e2 | e1 | e1 | e1 | e2 | e2 | e1 | e1 | e2 | e1 | e3 | f1 | f3 | f1 | f2 | |
| 17 | f1 | f1 | f3 | | | | | o1 | | o1 | o1 | o1 | e1o1 | e2 | e2 | e2 | e2 | e3 | e2 | e3 | | | | | |
| 18 | | | | | | | | | | | | e1 | e1 | e1 | e2 | o1e2 | e2o1 | e2 | e2 | e1 | | | | | |
| 19 | f1 | | | f2 | f2 | | | e1 | h1e1 | o1e1 | | | e1 | e2 | e1 | e2 | e2 | e2 | e3 | f3 | | | | | |
| 20 | | | | | | | e1 | o1 | e2 | e2 | o1 | o1 | e1o1 | o1 | e1 | e1 | | | | | | f3 | | f2 | |
| 21 | f2 | f3 | f2 | | f1 | | | | o1 | o2e1 | e2 | o1e1 | o1 | o1 | e1 | e1 | | e1o1 | o2 | | | f1 | f1 | | |
| 22 | | f1 | | | | | e3 | | | | o1 | o1 | o1 | e1 | e1 | e1 | e1 | e1 | | | | | | | |
| 23 | | | | | | | | | o1 | o2 | o1 | o1 | o1 | e1o1 | e1 | e1 | e2 | e1 | | | f4 | f2 | f1 | f1 | |
| 24 | | | f2 | | | | | | | | | o1 | o1 | | e1 | e1 | e1 | e2 | e1 | | | | | | |
| 25 | | | | | | | | e1 | | | | | | e2 | e1 | e1 | e1 | e1 | | | | | | | |
| 26 | f2 | f3 | f1 | | | f2 | e1 | e1 | e2 | o1e1 | o1 | o1 | o1 | o2 | e1 | e2 | e2 | e1 | e2 | f2 | f1 | | | | |
| 27 | | | | | | | | | | | | | e1 | o1e2 | e2 | e1 | e1 | e1 | e1 | f1 | f2 | | | | |
| 28 | | | | f1 | | | | e1 | o2e1 | e1o1 | e1o1 | o2 | e2 | e2 | e2 | e2 | e2 | e2 | e2 | f4 | f3 | f2 | f1 | | |
| 29 | | | | | f1 | e2 | | | | o1 | o2 | | o1 | o1 | e1 | e1 | e1 | | o1 | | | | | | |
| 30 | | | | | | | | | o1 | o1e1 | o1e1 | o1e1 | e1o1 | e1 | e1e1 | e2 | e2 | e1o1 | e1 | f1 | | | | | |
| 31 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Медиана | | | | | | | | | | | | | | | | | | | | | | | | | |
| Учтено | | | | | | | | | | | | | | | | | | | | | | | | | |