

50F2 Мц октябрь 1969
(характеристика) (станции) (месяц) (год)

ИОНОСФЕРНЫЕ ДАННЫЕ

ИКИРА ЯРСОАН СССР
(ИНСТИТУТ)

Станция Якутск

Кем составлена Григорьевой

Долгота 129° 39' E ширина 61° 57' N

поясное время 135° E

Кем подсчитана Корнильевой

| Дни | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| 1 | 2.7F | 2.3 | F | B | B | B | 2.3F | 3.2 | 3.9 | 4.0 | 4.2 | 4.6 | 5.2 | 5.9 | 6.1 | 6.4 | 6.6 | 7.1 | 6.3 | 5.7 | U4.6R | 3.5 | 2.70 | F |
| 2 | B | B | F | U3.3F | J2.8R | J2.8R | 2.9F | 4.0 | 5.0 | 6.0 | 6.4U | 7.3 | 7.1 | 8.1 | 8.1 | 8.5 | 8.6 | 7.8 | 7.4R | F | 2.7F | U3.0F | F | B |
| 3 | F | U2.6F | U3.3F | F | F | 2.7F | 2.7F | 3.4 | 3.9 | U4.2R | R | U4.7R | B | 5.2 | 5.5 | 5.7F | 6.3 | 6.4F | 6.3 | 6.8F | 5.2F | 4.0F | 3.2 | 2.0 |
| 4 | F | U2.8F | U3.0F | F | U3.0F | U2.5F | U3.0F | 4.0F | 5.2 | 6.0 | 6.6 | 7.0 | 7.2 | 7.2 | 7.3 | 7.3 | 7.5 | 7.1 | 6.8 | 6.4 | 5.8 | J5.0R | U4.0R | 3.6S |
| 5 | 3.2F | 3.0F | U2.9F | F | F | U1.9F | U2.6F | 4.0 | 4.9 | 5.9 | 6.5 | 7.4 | 7.6 | 8.1 | 8.0 | 8.0 | 8.1 | 7.7 | 7.4F | 6.7F | 6.0F | 4.9F | 4.0F | U4.3F |
| 6 | U3.7F | U3.5F | U3.2F | 3.0F | F | F | U3.2F | 4.6F | 5.8F | 6.8 | 7.5 | 8.1 | 9.2 | 9.2 | 9.2 | 9.3 | 9.2 | 9.0S | 8.2F | U7.3S | C | U5.6F | U4.8S | U4.4S |
| 7 | 4.0 | U3.5F | 2.7F | U3.6F | U3.6F | U2.8F | C | 4.1F | 5.2 | 6.6 | 7.1 | 8.2 | 8.9 | 9.0 | 9.4 | C | C | C | 7.9F | 7.0F | U6.0F | U5.4F | U5.1F | U4.6F |
| 8 | U4.0F | 3.9F | 3.2F | 3.2F | U3.1F | U3.0F | J3.2F | J5.4F | 6.8F | 7.6 | C | C | C | C | C | C | C | 9.0 | 7.4F | 6.9F | U6.5F | 5.8F | U5.1F | C |
| 9 | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C |
| 10 | C | C | C | C | C | C | C | C | C | C | C | C | 9.8F | U10.2C | U10.0C | 10.7 | 10.6 | 10.9C | 8.5S | 7.0 | C | C | 5.1 | U4.8S |
| 11 | U4.7R | 4.0F | C | 2.6F | U2.5F | 2.6F | J3.2F | 5.0 | 5.6F | 6.6 | 6.6H | U7.2R | 7.5S | 8.0 | 8.4 | 8.4 | 8.6 | 8.9F | 7.6 | U6.9R | U5.9F | U5.0F | U4.2R | U3.3F |
| 12 | 3.4F | F | U2.9F | U2.9F | F | F | 2.5F | 4.4 | 6.0 | 6.9 | 7.6U | 8.3 | 8.5F | 9.4 | 9.6 | 9.2 | 8.9 | 8.5 | 8.0R | 6.9F | 5.8F | 5.3 | 4.9 | U4.0F |
| 13 | U3.2F | F | F | U3.2F | 2.7F | 2.7F | 2.7F | 3.7 | 4.9 | 6.2 | 7.0F | 7.9 | 8.6 | 8.8 | 9.0 | 9.1 | 8.7F | 7.3S | 7.6 | 6.0 | 5.7U | 4.9 | 4.5 | 4.0 |
| 14 | J4.0F | 3.6F | U3.3F | 3.1F | 2.9F | C | 3.0F | 4.3 | 6.0 | 7.0 | U7.8S | 8.3 | 8.9 | 9.3S | 10.0 | 9.2S | U8.6S | 8.5S | U7.8S | 6.5S | 5.8 | 5.0 | 4.7 | U4.3S |
| 15 | 4.0F | 3.8F | 3.7F | U3.4F | 3.0F | U2.9F | 3.0F | 4.3F | U6.6S | 7.6 | U8.4F | 8.8 | 9.3 | 9.3 | 9.5 | 9.4 | 9.0S | 9.4S | 7.0 | 6.2 | U5.2R | 4.5 | 4.2 | 3.8S |
| 16 | 3.5 | 3.5 | 3.5 | 3.4 | 3.3F | U3.2F | 3.1F | 4.3 | 6.3 | U7.4S | 8.5 | 9.2 | 9.5S | 9.5 | 9.7 | 9.1 | 8.7S | 8.9S | U7.7S | 6.5 | 5.9 | 5.0 | 4.4 | U4.0F |
| 17 | U3.8F | 3.5F | 3.3 | 2.9F | 3.0F | 2.9F | 3.2M | U4.5S | 6.5 | U8.2R | 10.0S | 8.6 | U9.4S | 9.4S | 9.2 | 9.7 | 9.2 | U9.2R | J7.5S | 6.6 | 5.9 | 5.3 | 4.4 | 4.1 |
| 18 | 3.9 | U3.7F | 3.6F | 3.1F | U3.2F | 3.0F | 2.4 | 3.9 | 7.0S | 8.3 | 8.0 | 9.2 | F | U9.7F | U9.7F | 9.5F | U9.3F | U9.2S | U9.4S | J7.5R | 6.2 | U5.5F | 4.6 | U3.9F |
| 19 | U3.3F | U3.5F | 3.6F | 2.3F | 2.3F | 2.2 | 3.4F | 3.9S | 5.3 | 6.7 | 7.4 | 8.0F | 8.8 | 9.2 | 9.0 | 9.2 | 9.2S | U8.7R | U7.7S | 7.0 | 5.8F | U5.0S | F | F |
| 20 | U3.6F | U3.8F | 2.9 | 2.8F | F | U2.5F | 2.7F | 3.5F | 5.5F | 7.0 | 8.4F | 8.9 | 9.9 | 9.8 | 10.6U | C | C | 8.6 | 7.0S | F | U5.7F | U5.0F | F | 4.0F |
| 21 | U4.0F | 3.6F | 3.5F | U3.2F | 3.0F | 2.9 | 2.6F | 4.0F | 7.0 | 8.4 | C | C | 11.0 | 11.5 | 10.1 | 9.8 | 10.0 | 9.3 | 7.5S | 6.5S | U5.2F | 4.7 | 3.9F | 3.4F |
| 22 | 2.9F | C | C | C | C | C | C | C | C | C | 10.3R | 11.5 | 11.7 | 11.6 | 10.6 | 10.6 | 10.3S | U10.4S | 9.0 | 8.2 | 6.5 | 5.3 | 4.4 | U4.0F |
| 23 | U3.7F | U3.7F | 3.6F | U3.2F | U3.0F | U3.0F | 3.2 | 4.0F | 6.3S | 8.6 | 9.3 | 9.4 | 11.2 | 11.0 | 10.9 | U11.0R | 10.3 | 9.9 | 8.8 | J7.4S | 6.5S | 5.5F | F | U3.6F |
| 24 | F | U3.8F | F | U3.3F | F | U2.9F | U2.8F | 4.0F | U7.2S | U9.6S | U10.5S | 11.3 | 11.7 | 11.6 | 11.7 | 11.5 | 11.2S | U10.8S | 9.9 | 8.7 | F | F | U5.4F | 5.3F |
| 25 | 5.5F | U4.5F | U4.1F | 4.0F | 4.0F | 3.9 | 4.0 | U4.8S | D7.0R | 10.0S | 11.0 | U12.2S | 13.0 | 12.5 | U12.5S | 12.5 | U12.2S | 11.0 | U9.6S | U7.7S | U6.3S | 5.2F | 4.5 | 4.0 |
| 26 | 3.9 | 3.7 | 3.8 | 3.7 | 3.4F | 3.3 | U3.1F | 3.9F | 7.3S | 9.6 | 11.4 | 12.0S | 12.4 | J12.2R | 12.0 | 12.2 | 12.2 | 10.4 | 9.2 | 8.6 | J7.4R | 5.9 | 5.4 | 5.0 |
| 27 | 4.9U | 4.4F | 4.1 | 4.0F | 4.0F | 3.9F | 3.4F | 4.6F | 7.6S | 10.6 | 11.8 | 13.2 | 13.0S | 13.0S | 12.3 | 12.4 | 12.0 | 10.6 | 9.5 | 8.4 | 7.2 | 6.2 | 5.4 | 4.9 |
| 28 | 4.9 | 4.9 | 4.5 | 4.2 | 4.2 | 3.9 | 2.7 | 3.5F | 6.0 | 8.6F | 10.6 | C | C | C | 12.9 | 12.3 | 11.9 | U10.5S | U8.8S | U7.8R | J7.2R | U6.3R | 7.6.0F | J5.1R |
| 29 | J4.5R | U4.4S | U3.9F | F | U3.6F | 3.5F | 3.3 | U4.2R | U7.0R | 9.0S | U10.6S | 11.7 | 12.2 | 12.4S | U11.8F | 12.0 | 11.8S | U10.2S | U8.0S | U7.2S | U6.2S | U5.2F | U4.2S | U4.3R |
| 30 | 4.0 | 3.6S | U3.6F | U3.4F | 3.2F | 2.8F | 2.7F | 3.9 | U7.2R | 9.3S | 11.0 | 11.6 | 12.3S | 11.5S | U12.0F | 11.3S | 10.8 | 10.0 | U8.0R | 6.5R | 6.0 | 5.0 | 4.3 | 4.0 |
| 31 | 3.9 | 3.7 | 3.4 | 3.3 | 3.3 | 3.1 | 3.0 | 3.7 | 6.4 | U9.6S | 11.6 | 11.5 | 11.7 | 12.5R | 11.9 | 11.0 | 11.3 | U9.3S | D7.3S | 6.6S | 5.5 | 4.0 | 3.1F | U3.2F |
| | 3.4 4.0 | 3.5 3.8 | 3.2 3.7 | 3.0 3.4 | 3.0 3.5 | 2.7 3.2 | 2.7 3.2 | 3.9 4.4 | 5.2 7.0 | 6.6 8.8 | 7.1 10.6 | 7.9 11.5 | 8.6 11.7 | 8.9 11.6 | 9.0 11.8 | 9.1 11.3 | 8.6 11.2 | 8.5 10.1 | 7.4 8.8 | 6.5 7.4 | 5.7 6.3 | 4.9 5.4 | 4.2 5.1 | 3.8 4.4 |
| Меллана | 3.9 | 3.7 | 3.5 | 3.2 | 3.1 | 2.9 | 3.0 | 4.0 | 6.2 | 7.5 | 8.4 | 8.7 | 9.4 | 9.4 | 9.7 | 9.5 | 9.2 | 9.2 | 7.8 | 6.9 | 5.9 | 5.0 | 4.4 | 4.0 |
| Учтено | 25 | 25 | 23 | 23 | 21 | 24 | 27 | 28 | 28 | 28 | 26 | 26 | 26 | 28 | 29 | 27 | 27 | 29 | 30 | 28 | 27 | 28 | 26 | 26 |

Пробег частоты от 1.0 МГц до 18.0 МГц — 20 сек Станция автоматическая (ручная, автоматическая)

SoF1 Мц октябрь 1969
(характеристика) (единицы) (месяц) (год)

ИОНОСФЕРНЫЕ ДАННЫЕ

ИКСАД ДРСАД СССР
(институт)

Станция Якутск

Кем составлена Юриной

Долгота 129°39'E ширина 61°57'N

поясное время 135°E

Кем подсчитана Корнильевой

| 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 | | | | | | | | | | | 4.00 | 4.10H | 4.00 | 4.00 | h | h | h | | | | | | | |
| 2 | | | | | | | | | | h | h | h | h | h | h | h | | | | | | | | |
| 3 | | | | | | | | | | | 4.00 | 4.00 | B | h | h | h | h | | | | | | | |
| 4 | | | | | | | | | | h | U4.30 | h | h | h | h | h | | | | | | | | |
| 5 | | | | | | | | | | | h | h | h | h | h | | | | | | | | | |
| 6 | | | | | | | | | | h | h | h | | h | h | h | | | | | | | | |
| 7 | | | | | | | | | | | h | h | U3.60L | h | | | | | | | | | | |
| 8 | | | | | | | | | | | | | | | | | | | | | | | | |
| 9 | | | | | | | | | | | | | | | | | | | | | | | | |
| 10 | | | | | | | | | | c | c | c | h | h | h | | | | | C | | | | |
| 11 | | | | | | | | | | U3.70L | | h | h | h | h | | | | | | | | | |
| 12 | | | | | | | | | | h | h | h | h | | | h | | | | | | | | |
| 13 | | | | | | | | | | h | h | h | h | h | h | | | | | | | | | |
| 14 | | | | | | | | | | | h | h | h | h | | | | | | | | | | |
| 15 | | | | | | | | | | | h | h | h | h | | | | | | | | | | |
| 16 | | | | | | | | | | | | h | h | h | | | | | | | | | | |
| 17 | | | | | | | | | | | | h | h | h | | | | | | | | | | |
| 18 | | | | | | | | | | | | | h | h | | | | | | | | | | |
| 19 | | | | | | | | | | | | h | h | h | | | | | | | | | | |
| 20 | | | | | | | | | | | | h | h | | | h | | | | | | | | |
| 21 | | | | | | | | | | | | | | | h | | | | | | | | | |
| 22 | | | | | | | | | | | | | | h | | | | | | | | | | |
| 23 | | | | | | | | | | | | | | | | | | | | | | | | |
| 24 | | | | | | | | | | | | h | | | | | | | | | | | | |
| 25 | | | | | | | | | | | | h | h | | | | | | | | | | | |
| 26 | | | | | | | | | | | | | | h | | | | | | | | | | |
| 27 | | | | | | | | | | | | | | | | | | | | | | | | |
| 28 | | | | | | | | | | | | | | | h | | | | | | | | | |
| 29 | | | | | | | | | | | | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | | | | | | | | | | | | | |
| 31 | | | | | | | | | | | | | | | | | | | | | | | | |
| Медiana | | | | | | | | | | U3.70L | 4.00 | 4.05 | U3.80L | 4.00 | - | - | - | | | | | | | |
| Учено | | | | | | | | | | 1 | 3 | 2 | 2 | 1 | - | - | - | | | | | | | |

Пробег частоты от 1.0 МГц до 18.0 МГц — мксек. Станция автоматическая (ручная, автоматическая)

ЮЕ Мц октябрь 1969
(характеристика) (единицы) (месяц) (год)

ИОНОСФЕРНЫЕ ДАННЫЕ

УКРФА ЯРСОАН СССР
(институт)

Станция Якутск

Кем составлена Юриной

Долгота 129°39'E ширина 61°57'N

поясное время 135°E

Кем подсчитана Корнильевой

| Дни | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---------|----|----|----|----|----|----|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----|----|----|----|----|
| 1 | | | | | | | | | 2.10 | 2.40 | 2.70 | 2.85 | 2.90 | 2.85 | 2.75 | B | B | B | E1.80B | | | | | |
| 2 | | | | | | | | A | 2.20 | 2.60 | U2.80A | 2.90 | 3.00 | U3.00R | 2.80 | R | B | B | E2.00B | | | | | |
| 3 | | | | | | | | U2.00B | 2.30 | U2.50R | U2.70R | 2.80 | B | 2.90 | U2.70R | 2.60 | 2.30 | U2.10B | B | | | | | |
| 4 | | | | | | | E1.30S | A | 2.20 | 2.50 | 2.40 | 2.90R | U2.95R | U2.90R | U2.80R | U2.65R | U2.30B | U2.00B | U1.40B | | | | | |
| 5 | | | | | | | | E1.90B | E2.40B | 2.10 | 2.60H | E3.10B | 3.00 | A | U2.70R | 2.50 | 2.25 | 2.00 | E1.70B | | | | | |
| 6 | | | | | | | | A | U2.00A | U2.30A | 2.75 | 2.75A | U2.70A | U2.90R | A | U2.60R | 2.30 | U2.00B | E1.60B | | | | | |
| 7 | | | | | | | | 1.90 | 2.20H | I2.50A | 2.80 | I2.85A | 2.90 | A | A | C | C | C | A | | | | | |
| 8 | | | | | | | | A | 2.00 | 2.50H | C | C | C | C | C | C | C | 1.80H | A | | | | | |
| 9 | | | | | | | C | C | C | C | C | C | C | C | C | C | C | C | C | | | | | |
| 10 | | | | | | | C | C | C | C | C | C | 2.90 | 2.90 | A | 2.50 | U2.30R | C | | | | | | |
| 11 | | | | | | | | 1.70 | 2.10 | 2.35 | 2.60 | I2.80R | U2.90R | 2.95R | U2.70R | 2.50 | I2.15A | A | | | | | | |
| 12 | | | | | | | | U1.50A | 2.00H | 2.30H | 2.60 | 2.70 | U2.60A | 2.70 | A | A | 2.15H | 1.80 | A | | | | | |
| 13 | | | | | | | | A | 1.75 | 2.20 | 2.50H | 2.60 | A | A | A | 2.30 | 2.15 | 1.80 | | | | | | |
| 14 | | | | | | | | A | U1.90A | 2.40R | 2.60R | 2.75 | 2.80 | U2.50A | A | I2.40A | 2.10 | 1.75 | | | | | | |
| 15 | | | | | | | | U1.50B | 2.00 | 2.30 | U2.50R | I2.80A | 2.80 | 2.80 | U2.60R | 2.50 | 2.10H | 1.60 | | | | | | |
| 16 | | | | | | | | 1.60 | 2.00 | 2.20 | 2.50 | 2.50 | U2.25A | U2.90R | U2.25A | 2.30 | 2.10 | A | | | | | | |
| 17 | | | | | | | | A | U2.00R | 2.30H | 2.50H | U2.70R | 2.85R | A | U2.50R | 2.40H | 2.00 | 1.60 | | | | | | |
| 18 | | | | | | | | A | 2.00 | 2.50 | 2.50 | 2.55 | I2.75A | 2.90R | U2.50R | 2.40 | 2.10 | 1.60 | | | | | | |
| 19 | | | | | | | | A | 2.10 | 2.10 | 2.50 | A | A | A | A | A | I2.05A | 1.50 | | | | | | |
| 20 | | | | | | | | A | 2.00 | 2.20 | U2.60R | I2.70R | I2.80A | 2.90 | 2.70 | C | C | A | A | | | | | |
| 21 | | | | | | | | 1.50 | I2.00A | 2.30H | C | C | 2.60R | 2.70H | I2.45A | 2.25H | 2.05 | 1.50 | A | | | | | |
| 22 | | | | | | | | C | C | C | A | A | 2.80 | I2.80A | 2.50 | 2.40R | 2.00H | A | | | | | | |
| 23 | | | | | | | | A | A | 2.20 | 2.50 | U2.40A | U2.30A | I2.80A | U2.70R | 2.50 | U1.80A | U1.50B | | | | | | |
| 24 | | | | | | | | U1.30B | 1.90 | 2.30 | 2.50R | 2.80R | 3.00 | 3.00 | 2.80 | 2.40 | 2.00 | A | | | | | | |
| 25 | | | | | | | | A | A | U2.05A | U2.40A | 2.60 | I2.90A | 2.90 | I2.70A | 2.50 | 2.00 | U1.50B | | | | | | |
| 26 | | | | | | | | | 1.95H | U2.10A | A | A | 2.90 | 2.70 | 2.60 | 2.20 | 1.90 | A | | | | | | |
| 27 | | | | | | | | 1.35 | 1.90H | I2.30A | I2.60A | 2.70 | 2.70 | 2.70H | 2.50H | 2.30 | A | A | | | | | | |
| 28 | | | | | | | | | A | A | 2.50R | C | C | C | 2.50 | U2.30R | 1.90 | A | | | | | | |
| 29 | | | | | | | | | 1.75 | 2.00 | 2.25 | I2.70A | U2.80R | 2.80 | 2.50 | A | A | A | | | | | | |
| 30 | | | | | | | | E1.30B | U1.40B | 2.00 | 2.30 | 2.70 | U2.50A | A | A | 2.20 | 2.00 | A | | | | | | |
| 31 | | | | | | | | | A | U1.95A | A | U2.70R | I2.90A | 2.70 | 2.50R | 2.10 | 1.90 | U1.30B | | | | | | |
| Медиана | | | | | | | E1.30S | 1.50 | 2.00 | 2.30 | 2.55 | 2.70 | 2.80 | 2.90 | 2.65 | 2.40 | 2.10 | 1.70 | E1.70B | | | | | |
| Учено | | | | | | | I | 11 | 24 | 27 | 24 | 23 | 25 | 22 | 21 | 22 | 23 | 16 | 5 | | | | | |

Пробег частоты от 1.0 Мгц до 18.0 Мгц — 20 сек. Станция автоматическая (ручная, автоматическая)

ЮЕс Мц октябрь 1969
(характеристика) (единицы) (месяц) (год)

ИОНОСФЕРНЫЕ ДАННЫЕ

ИКСФА ЯРСНАЖ СССР
(институт)

Станция Якутск

Кем составлена Корнильевой

Долгота 129°39'E ширина 61°57'N

поясное время 1350E

Кем подсчитана Корнильевой

| 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 | E1.3S | E1.3S | E1.7B | B | B | B | E1.9B | E2.0B | G | 2.5 | G | G | D1.5R | 1.4G | 1.7G | E3.1B | E3.0B | E2.3B | G | E1.6B | E1.7B | E1.6S | E1.5S | E1.3S | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | B | B | E2.0B | E1.6B | E2.0B | E1.6B | E1.6B | 1.5 | 2.3 | 1.7 | 2.8 | 1.3 | 1.4 | G | 1.6G | 2.0 | E3.2B | E5.3B | G | E1.6B | E1.6B | E1.5S | E1.7B | B | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | E1.6S | E2.2B | E2.0B | E2.0B | E1.6S | E1.4S | E2.0B | G | 1.7G | G | G | G | B | G | G | G | G | G | E2.3B | E1.2S | E1.2S | E | E1.5S | E1.2S | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | E1.6S | 2.3 | E1.5S | E1.5S | E1.5S | E1.5S | E1.3S | 1.4 | 3.4 | 2.6 | 2.7 | G | 2.3G | G | E2.2B | G | G | G | G | E1.3S | E1.5S | E2.0B | E1.3S | E1.2S | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | E1.5S | E1.3S | E1.3S | E1.6S | E1.6S | E1.2S | E1.2S | G | G | G | G | G | G | G | 2.8 | G | 2.2G | G | G | G | E1.3S | E1.3S | E1.4S | E1.2S | E1.2S | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | E1.3S | E | 1.9 | 2.2 | 2.2 | J2.6X | 2.7 | 2.0 | 2.4 | 2.5 | 2.8 | 3.0 | 3.0 | G | 2.6 | G | G | G | G | E1.3S | C | E1.3S | E1.2B | E1.2B | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 | E1.5S | E1.4S | E1.6B | J2.6X | E | E1.2S | C | 1.4G | 2.1G | 2.6 | 2.2G | 2.7 | 2.0G | 2.9 | 2.5 | C | C | C | 3.0 | 3.6 | E1.2S | E1.2S | E1.3S | E1.2S | | | | | | | | | | | | | | | | | | | | | | | | |
| 8 | E1.3S | E1.3S | E1.2S | J2.6X | J4.9X | J2.6X | 1.8 | 2.0 | 2.2 | 1.9G | C | C | C | C | C | C | C | C | G | 1.4 | E1.3B | E1.3B | E1.2S | E1.4S | C | | | | | | | | | | | | | | | | | | | | | | | |
| 9 | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | | | | | | | | | | | | | | | | | | | | | | | |
| 10 | C | C | C | C | C | C | C | C | C | C | C | C | C | C | G | 2.6 | G | 1.8G | C | 1.8 | E1.4B | C | C | E1.2B | E1.3B | | | | | | | | | | | | | | | | | | | | | | | |
| 11 | E1.3B | E1.3B | C | E1.3B | J2.4X | J2.7X | 1.6 | G | 1.6G | 2.1G | 2.3G | 2.4 | 2.2G | 2.2G | 2.1G | 1.6G | 2.0 | 2.3 | 1.9 | E1.6B | E1.6B | E1.4B | E1.3B | E1.3B | | | | | | | | | | | | | | | | | | | | | | | | |
| 12 | E1.4S | E1.2S | E1.1B | E1.1B | E | E1.2B | E1.3S | 1.6 | 2.2 | 2.6 | 2.7 | 3.0 | 2.9 | 2.8 | 2.6 | 2.3 | 2.0G | 1.5G | 1.4 | E1.3S | E1.3S | E1.5B | E1.3S | E1.3S | | | | | | | | | | | | | | | | | | | | | | | | |
| 13 | E1.3S | E1.3S | E | E1.3S | E1.3S | E1.3S | J2.4X | 2.7 | 2.1 | 2.6 | 2.7 | 2.8 | 3.4 | 2.9 | 2.2 | 1.5G | 1.9G | 1.8G | 3.0 | 1.7 | E1.4S | E1.5S | E1.4S | F | | | | | | | | | | | | | | | | | | | | | | | | |
| 14 | E1.1B | E1.3B | E1.3B | E1.3B | E1.2B | C | E1.3B | 1.3 | 2.0 | 1.7G | 1.7G | 2.8 | 2.8 | 2.7 | 2.3 | C | G | 1.7G | E1.3B | E1.3B | E1.3B | E1.3B | E1.3B | E1.2S | | | | | | | | | | | | | | | | | | | | | | | | |
| 15 | E1.2B | E1.2B | E1.2B | E | E | E1.3B | E | G | 1.4G | G | G | 2.7 | G | G | G | G | G | G | E1.3B | E1.3B | E1.5B | E1.2B | E1.3B | E1.2B | | | | | | | | | | | | | | | | | | | | | | | | |
| 16 | E1.5B | E1.1B | E | E1.3B | E | E1.3B | 1.7 | 1.4G | G | G | 2.6 | 2.7 | 2.5 | 1.9G | 2.5 | G | 2.0G | 2.5 | 1.9 | E1.3B | E1.4B | E1.3B | E1.2B | E | | | | | | | | | | | | | | | | | | | | | | | | |
| 17 | E1.3B | E | E1.3B | E | E1.3B | E1.3B | E1.3B | 1.1 | G | G | G | G | 1.9G | 2.7H | 1.7G | G | 1.3G | 1.3G | 1.8 | 1.9 | E1.4B | E1.1B | E1.3B | E1.4B | | | | | | | | | | | | | | | | | | | | | | | | |
| 18 | E1.2B | E1.2B | E | E1.2S | E1.2B | E1.3B | E1.2B | 1.6 | 1.6G | G | 2.9 | 3.0 | 3.0 | G | G | 1.6G | G | 1.4G | E1.3B | E1.2B | E1.3B | E1.2B | E1.2B | E1.3B | | | | | | | | | | | | | | | | | | | | | | | | |
| 19 | J3.1X | J2.7X | J2.7X | J3.2X | J3.2X | 1.7 | E1.4B | 2.2 | 2.2 | 2.2 | 2.6 | 2.5 | 2.9 | 3.1 | 2.6 | 2.4 | 2.2 | 1.3G | 2.1 | 2.2 | 1.9 | E1.4B | E1.2B | E1.3B | | | | | | | | | | | | | | | | | | | | | | | | |
| 20 | E | J2.4X | J3.5X | J2.0X | E | J2.3X | J2.4X | 3.2 | 1.8G | 2.4 | 1.9G | 2.7 | 2.6 | 2.4G | 2.2G | C | C | 2.0 | 1.8 | E1.4S | E1.4S | E1.3S | E1.3S | E1.3S | | | | | | | | | | | | | | | | | | | | | | | | |
| 21 | E1.3S | E1.3S | 1.3 | E1.3B | E1.3B | E1.3B | E | 1.4G | 2.0 | 2.6 | C | C | G | 1.5G | 2.4 | 2.6 | 1.8G | 1.7 | 1.9 | E1.3S | 1.9 | 1.8 | E1.3S | 1.8 | | | | | | | | | | | | | | | | | | | | | | | | |
| 22 | J3.4X | C | C | C | C | C | C | C | C | C | 2.4 | 2.6 | G | 2.5H | G | 1.6G | 1.4G | 1.2 | 6.0 | 3.6V | E1.6B | E1.2B | E1.2B | E1.4B | | | | | | | | | | | | | | | | | | | | | | | | |
| 23 | E1.3B | 1.8 | E1.2B | 1.2 | E1.2B | J2.4X | 2.7 | 2.7H | 1.8 | 2.3 | 2.7 | 4.2 | 2.5 | 2.5 | 2.3G | 1.9G | 2.0 | G | 1.5 | E1.5B | E1.5B | E1.3B | E1.3B | E1.8B | | | | | | | | | | | | | | | | | | | | | | | | |
| 24 | 2.6 | E1.3B | E1.2B | E1.3B | E1.2B | E1.3B | E1.2B | G | G | 2.0G | G | G | 2.3G | G | G | 1.4G | 1.3G | 1.4 | E1.3B | E1.4B | E1.3B | E1.3B | E1.3B | E1.3B | | | | | | | | | | | | | | | | | | | | | | | | |
| 25 | E1.3B | E1.2B | E1.3B | E1.3B | 1.7 | 1.5 | 1.7 | 1.7 | 2.1 | 2.8 | 2.7 | 2.9 | 3.8 | 2.9 | 2.8 | 1.3G | 3.4 | G | 3.0 | E1.5B | E1.3B | 2.5 | J3.0X | 2.3 | | | | | | | | | | | | | | | | | | | | | | | | |
| 26 | 2.3 | J2.6X | 2.3 | 1.7 | 3.0 | J3.1X | 2.1 | 1.3 | 1.5G | 2.2 | 3.6 | 2.7 | 2.1G | G | 1.8G | 1.8G | 2.6 | 2.0 | E1.3S | 2.1 | 1.8 | E1.5S | 1.8 | 2.1 | | | | | | | | | | | | | | | | | | | | | | | | |
| 27 | 2.0 | 2.1 | 1.9F | E1.1B | E | E1.3S | E | G | 1.4G | 2.2 | 2.5 | G | G | G | G | 2.2G | 2.4 | 2.6 | 2.0 | 1.8 | 2.1 | 2.3 | 3.6 | 3.5 | | | | | | | | | | | | | | | | | | | | | | | | |
| 28 | 2.2 | E1.6B | 1.8 | J3.0X | J3.0X | J3.5X | J3.0X | J2.7X | 2.7 | 2.2 | 2.0G | C | C | C | 2.8 | 1.7G | 1.7G | 2.6V | E1.4B | 3.2 | 3.7 | 1.9 | E1.3B | E1.2B | | | | | | | | | | | | | | | | | | | | | | | | |
| 29 | E1.1B | E1.3B | E1.3B | E1.3B | E | E | E | E1.2B | G | 2.1 | 2.5 | 2.5 | 1.8G | 1.9G | 2.6 | 2.6 | 5.0H | 3.5 | 3.6 | 1.8 | E1.2B | 1.9 | J2.9X | 3.0 | | | | | | | | | | | | | | | | | | | | | | | | |
| 30 | 1.2 | E1.2B | E1.3B | E | E | E1.2B | E | G | G | 2.2 | 2.6 | G | 2.7 | 2.7 | 3.0 | 1.8G | 1.5G | 1.5 | E | E1.2B | E1.3B | E1.3B | E1.2B | E1.2B | | | | | | | | | | | | | | | | | | | | | | | | |
| 31 | E1.3B | J2.4X | E | 1.8 | 2.1 | 2.1 | 2.0 | E1.3B | 1.6 | 2.4 | 2.6 | 2.2G | 2.6 | 1.8G | 2.0G | 2.1 | 1.5G | G | E1.3B | E1.3B | E1.6B | E1.6B | E1.3B | E1.4B | | | | | | | | | | | | | | | | | | | | | | | | |
| | E1.3 | E1.6 | E1.2 | 2.0 | E1.2 | E1.9 | E1.2 | 1.9 | E | 2.1 | E1.3 | 2.3 | E1.2 | 2.0 | 1.4 | 1.9 | 1.8 | 2.2 | 2.2 | 2.5 | 2.5 | 2.7 | G | 2.8 | 2.2 | G | 2.4 | G | 2.2 | 2.6 | G | C | 1.8 | 2.2 | 1.5 | 2.0 | E1.3 | 2.0 | E1.3 | 1.8 | E1.3 | E1.6 | E1.2 | E1.6 | E1.2 | E1.4 | E1.2 | E1.4 |
| Медiana | E1.3 | E1.3 | E1.3 | E1.3 | U1.3 | E1.4 | U1.6 | G | G | G | G | G | G | G | G | G | U2.0 | G | G | E1.4 | E1.4 | E1.4 | E1.3 | E1.3 | | | | | | | | | | | | | | | | | | | | | | | | |
| Учено | 28 | 27 | 27 | 27 | 27 | 26 | 27 | 28 | 28 | 28 | 27 | 26 | 27 | 28 | 29 | 26 | 27 | 28 | 30 | 30 | 28 | 29 | 30 | 28 | | | | | | | | | | | | | | | | | | | | | | | | |

Пробег частоты от 1.0 МГц до 18.0 МГц — 200 кГц. Станция автоматическая (ручная, автоматическая)

SVEs Мгц октябрь 1969
(характеристика) (единицы) (месяц) (год)

ИОНОСФЕРНЫЕ ДАННЫЕ

ИЦФУЛ ГИРОСОН СССР
(институт)

Станция Якутск

Кем составлена Корнильевой

Долгота 129°39'E ширина 61°57'N

поясное время 135°E

Кем подсчитана Корнильевой

| 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 | E1.3S | E1.3S | E1.7B | B | B | B | E1.9B | E2.0B | G | 2.5 | G | C | D1.5R | 1.4G | 1.7G | E3.1B | E3.0B | E2.3B | C | E1.6B | E1.7B | E1.6S | E1.5S | E1.3S | |
| 2 | B | B | E2.0B | E1.6B | E2.0B | E1.6B | E1.6B | D1.5R | 2.3 | 1.7G | 2.3 | D1.3R | D1.4R | G | 1.6G | 2.0 | E3.2B | E3.3B | C | E1.6B | E1.6B | E1.5S | E1.7B | B | |
| 3 | E1.6S | E2.2B | E2.0B | E2.0B | E1.6S | E1.4S | E2.0B | G | 1.7G | G | G | G | B | G | G | G | G | G | E2.3B | E1.2S | E1.2S | E | E1.5S | E1.2S | |
| 4 | 1.6 | E1.3S | E1.5S | E1.5S | E1.5S | E1.5S | E1.3S | 1.4 | 2.0G | 2.0G | 2.0G | G | 2.3G | G | E2.2B | G | C | G | G | E1.3S | E1.5S | E2.0B | E1.3S | E1.2S | |
| 5 | E1.5S | E1.3S | E1.3S | E1.6S | E1.6S | E1.2S | E1.2S | G | G | G | G | G | G | D2.8R | G | 2.2G | G | G | G | E1.3S | E1.3S | E1.4S | E1.2S | E1.2S | |
| 6 | E1.3S | E | E1.2S | E1.4S | 1.5 | 1.4 | E1.2S | 1.7 | 1.8G | 2.5 | G | 3.0 | 3.0 | G | U2.6R | C | G | G | G | E1.3S | C | E1.3S | E1.2B | E1.2B | |
| 7 | E1.5S | E1.4S | E1.6B | E | E | E1.2S | C | 1.4G | 1.6G | 2.6 | 2.2G | D2.7R | 2.0G | 2.9 | D2.5R | C | C | C | 1.3 | E | E1.2S | E1.2S | E1.3S | E1.2S | |
| 8 | E1.3S | E1.3S | E1.2S | E1.3S | 1.5 | E1.3S | E1.4S | 1.6 | 2.1 | 1.8G | C | C | C | C | C | C | C | C | 1.4 | E1.3B | E1.3S | E1.2S | E1.4S | C | |
| 9 | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | |
| 10 | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | 2.6 | G | 1.8G | C | 1.6 | E1.4B | C | C | E1.2B | E1.3B |
| 11 | E1.3B | E1.3B | C | E1.3B | E1.3B | 1.7 | 1.5 | G | 1.6G | 2.1G | 2.3G | D2.4R | 2.2G | 2.2G | 1.9G | 1.6G | 2.0 | 2.0 | 1.8 | E1.6B | E1.6B | E1.4B | E1.3B | E1.3B | |
| 12 | E1.4S | E1.2S | E1.1B | E1.1B | E | E1.2B | E1.3S | 1.6 | 2.2 | 2.6 | 2.7 | 3.0 | 2.8 | 2.8 | 2.6 | 2.3 | 1.9G | 1.3G | 1.4 | E1.3S | E1.3S | E1.5B | E1.3S | E1.3S | |
| 13 | E1.3S | E1.3S | E | E1.3S | E1.3S | E1.3S | 1.5 | 2.5 | 2.0 | 2.6 | 2.7 | 2.8 | 3.4 | 2.9 | D2.2G | 1.5G | 1.8G | 1.5G | 1.4 | 1.6 | E1.4S | E1.5S | E1.4S | E | |
| 14 | E1.1B | E1.3B | E1.3B | E1.3B | E1.2B | C | E1.3B | 1.3 | 2.0 | 1.7G | 1.7G | 2.0G | 2.1G | 2.7 | 2.3 | C | C | 1.6G | E1.3B | E1.3B | E1.3B | E1.3B | E1.3B | E1.2S | |
| 15 | E1.2B | E1.2B | E1.2B | E | E | E1.3B | E | G | 1.4G | G | G | 2.7 | G | G | G | G | G | G | E1.3B | E1.3B | E1.5B | E1.2B | E1.3B | E1.2B | |
| 16 | E1.5B | E1.1B | E | E1.3B | E | E1.3B | 1.3 | 1.3G | G | G | G | 2.7 | 2.5 | 1.9G | 2.5 | G | 1.9G | 1.7 | 1.5 | E1.3B | E1.4B | E1.3B | E1.2B | E | |
| 17 | E1.3B | E | E1.3B | E | E1.3B | E1.3B | E1.3B | 1.1 | G | G | G | G | 1.9G | 2.7H | 1.7G | G | 1.3G | 1.3G | 1.7 | 1.7 | E1.4B | E1.1B | E1.3B | E1.4B | |
| 18 | E1.2B | E1.2B | E | E1.2S | E1.2B | E1.3B | E1.2B | 1.5 | 1.6G | G | 2.8 | 2.8 | 3.0 | G | G | 1.6G | G | 1.4G | E1.3B | E1.2B | E1.3B | E1.2B | E1.2B | E1.3B | |
| 19 | 1.7 | 1.7 | 1.3 | 1.3 | 1.5 | E1.3B | E1.4B | 1.6 | 1.6G | 1.9G | 2.6 | 2.5 | 2.9 | 3.1 | 2.6 | 2.4 | 2.2 | 1.3G | 1.3 | E1.3B | 1.7 | E1.4B | E1.2B | E1.3B | |
| 20 | E | 1.6 | 2.2 | E | E | 1.3 | 1.3 | 1.6 | 1.6G | 2.4 | 1.9G | 2.7 | D2.6R | 2.4G | 2.2G | C | C | 2.0 | 1.7 | E1.4S | E1.4S | E1.3S | E1.3S | E1.3S | |
| 21 | E1.3S | E1.3S | 1.3 | E1.3B | E1.3B | E1.3B | E | 1.4G | 2.0 | 2.6 | C | C | G | 1.5G | D2.4R | 2.6 | 1.8G | 1.4G | 1.5 | E1.3S | 1.5 | 1.6 | E1.3S | 1.4 | |
| 22 | 1.6 | C | C | C | C | C | C | C | C | C | D2.4R | 2.6 | G | U2.5R | G | 1.6G | 1.4G | U1.2R | 2.3 | 2.1 | E1.6B | E1.2B | E1.2B | E1.4B | |
| 23 | E1.3B | E1.5B | E1.2B | 1.2 | E1.2B | 1.5 | 1.5 | 1.5 | 1.8 | 2.0G | 2.7 | 4.0 | 2.5 | D2.5R | 2.2G | 1.9G | 2.0 | G | 1.5 | E1.5B | E1.5B | E1.3B | E1.3B | E1.3B | |
| 24 | E1.3B | E1.3B | E1.2B | E1.3B | E1.2B | E1.3B | E1.2B | G | G | 2.0G | G | G | 2.3G | G | G | 1.4G | 1.3G | 1.4 | E1.3B | E1.4B | E1.3B | E1.3B | E1.3B | E1.3B | |
| 25 | E1.3B | E1.2B | E1.3B | E1.3B | E1.2S | 1.4 | 1.5 | 1.3 | 2.1 | 2.8 | 2.7 | 2.9 | 3.0 | 2.4G | 2.8 | 1.3G | 1.6G | G | 2.0 | E1.5B | E1.3B | 1.3 | 2.0 | 1.6 | |
| 26 | 1.7 | 1.9 | 1.7 | 1.7 | 1.5 | 2.0 | 1.7 | 1.3 | 1.5G | D2.2R | 3.2 | D2.7R | 2.1G | C | 1.8G | 1.8G | 1.6G | 1.5 | E1.3S | 2.1 | 1.7 | E1.5S | 1.7 | 1.9 | |
| 27 | 1.7 | 1.8 | 1.5 | E1.1B | E | E1.3S | E | G | 1.3G | 2.2 | 2.5 | G | C | G | G | 2.0G | 2.4 | 2.2 | 1.7 | 1.5 | 1.8 | E1.6S | 1.9 | 1.7 | |
| 28 | 2.0 | E1.6B | 1.5 | 2.1 | 1.7 | 2.0 | 1.7 | 1.7 | 2.1 | 2.2 | 2.0G | C | C | C | 2.8 | 1.7G | 1.7G | 1.5 | E1.4B | 1.7 | 2.0 | 1.6 | E1.3B | E1.2B | |
| 29 | E1.1B | E1.3B | E1.3B | E1.3B | E | E | E | E1.2B | C | 2.1 | 2.5 | 2.5 | 1.8G | 1.9G | 1.4G | 2.4 | 3.0H | 2.5 | 1.2 | E1.3B | E1.2B | 1.6 | 1.3 | E1.6S | |
| 30 | 1.2 | E1.2B | E1.3B | E | E | E1.2B | E | G | G | 2.2 | 2.6 | G | 2.7 | 2.7 | 2.8 | 1.8G | 1.5G | 1.4 | E | E1.2B | E1.3B | E1.3B | E1.2B | E1.2B | |
| 31 | E1.3B | 1.8 | E | 1.3 | 1.5 | E1.2S | 1.6 | E1.3B | 1.6 | 2.4 | 2.6 | 2.2G | 2.6 | 1.8G | 2.0G | 2.0G | 1.5G | G | E1.3B | E1.3B | E1.6B | E1.6B | E1.3B | E1.4B | |
| Медiana | E1.3 | E1.3 | E1.3 | E1.3 | U1.3 | E1.3 | U1.3 | G | G | G | G | U2.7 | U2.6 | U2.8 | U2.5 | G | U2.0 | 1.6 | U1.4 | E1.3 | E1.4 | E1.4 | E1.3 | E1.3 | |
| Учено | 28 | 27 | 27 | 27 | 27 | 26 | 27 | 28 | 28 | 28 | 27 | 26 | 27 | 28 | 29 | 26 | 27 | 28 | 30 | 30 | 28 | 29 | 30 | 28 | |

Пробег частоты от 1.0 Мгц до 18.0 Мгц — сек. Станция автоматическая (ручная, автоматическая)

f-тип Мгц октябрь 1969

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

ИОНОСФЕРНЫЕ ДАННЫЕ

ИКАР А ЯРОСАВЛ СССР

(институт)

Станция Якутск

Кем составлена Жорнильевой

Долгота 129°39'E ширина 61°57'N

поясное время 135°E

Кем подсчитана Жорнильевой

| 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 | E13S | E13S | 1.7 | B | B | B | 1.9 | 2.0 | 1.0 | 1.9 | 2.0 | 2.0 | 1.2 | 1.0 | 1.0 | 3.1 | 3.0 | 2.3 | 1.8 | 1.6 | 1.7 | E1.6S | E1.5S | E1.3S | | | | | | | | | | | | | | |
| 2 | B | B | 2.0 | 1.6 | 2.0 | 1.6 | 1.6 | 1.0 | 2.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.7 | 1.0 | 1.8 | 3.2 | 5.3 | 2.0 | 1.6 | 1.6 | E1.5S | 1.7 | B | | | | | | | | | | | | | | |
| 3 | E1.6S | 2.2 | 2.0 | 2.0 | E1.6S | E1.4S | 2.0 | 2.0 | 1.3 | 2.0 | 2.0 | 1.9 | B | 1.9 | 2.0 | 1.6 | 1.8 | 2.1 | 2.3 | E1.2S | E1.2S | U1.0C | E1.5S | E1.2S | | | | | | | | | | | | | | |
| 4 | E1.6S | E1.3S | E1.5S | E1.5S | E1.5S | E1.5S | E1.3S | 1.0 | 1.0 | 1.0 | 1.0 | 2.0 | 2.0 | 2.0 | 2.2 | 1.8 | 2.3 | 2.0 | 1.4 | E1.3S | E1.5S | 2.0 | E1.3S | E1.2S | | | | | | | | | | | | | | |
| 5 | E1.5S | E1.3S | E1.3S | E1.6S | E1.6S | E1.2S | E1.2S | 1.9 | 2.4 | 2.0 | 2.0 | 3.1 | 2.3 | 2.2 | 2.0 | 2.0 | 2.0 | 1.8 | 1.2 | E1.3S | E1.3S | E1.4S | E1.2S | E1.2S | | | | | | | | | | | | | | |
| 6 | E1.3S | 1.0 | E1.2S | E1.4S | E1.2S | 1.0 | E1.2S | 1.0 | E1.4S | 1.4 | 2.2 | 2.3 | 1.7 | 1.9 | 2.2 | 2.2 | 2.0 | 2.0 | 1.6 | E1.3S | C | E1.3S | 1.2 | 1.2 | | | | | | | | | | | | | | |
| 7 | E1.5S | E1.4S | 1.6 | 1.6 | 1.0 | E1.2S | C | 1.0 | 1.3 | 1.4 | 1.7 | 2.0 | 1.4 | 1.6 | 1.8 | C | C | C | 1.0 | 1.2 | E1.2S | E1.2S | E1.3S | E1.2S | | | | | | | | | | | | | | |
| 8 | E1.3S | E1.3S | E1.2S | E1.3S | 1.0 | E1.3S | E1.4S | 1.0 | 1.0 | 1.0 | C | C | C | C | C | C | C | 1.0 | 1.2 | 1.3 | E1.3S | E1.2S | E1.4S | C | | | | | | | | | | | | | | |
| 9 | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | | | | | | | | | | | | | | |
| 10 | C | C | C | C | C | C | C | C | C | C | C | C | 1.2 | 1.3 | 1.2 | 1.5 | 1.5 | C | 1.0 | 1.4 | C | C | 1.2 | 1.3 | | | | | | | | | | | | | | |
| 11 | 1.3 | 1.3 | C | 1.3 | 1.3 | 1.3 | 1.3 | 1.2 | 1.4 | 1.4 | 1.3 | 1.7 | 1.8 | 1.5 | 1.4 | 1.2 | 1.0 | 1.0 | 1.3 | 1.6 | 1.6 | 1.4 | 1.3 | 1.3 | | | | | | | | | | | | | | |
| 12 | E1.4S | E1.2S | 1.1 | 1.1 | 1.0 | 1.2 | E1.3S | 1.0 | 1.0 | 1.3 | 1.4 | 1.4 | 1.4 | 1.3 | 1.3 | 1.4 | 1.0 | 1.0 | 1.0 | E1.3S | E1.3S | 1.5 | E1.3S | E1.4S | | | | | | | | | | | | | | |
| 13 | E1.3S | E1.3S | 1.0 | E1.3S | E1.3S | E1.3S | 1.0 | 1.0 | 1.5 | 1.2 | 1.3 | 1.2 | 1.5 | 1.4 | 1.3 | 1.3 | 1.2 | 1.0 | E1.3S | 1.4 | E1.4S | E1.5S | E1.4S | 1.0 | | | | | | | | | | | | | | |
| 14 | 1.1 | 1.3 | 1.3 | 1.3 | 1.2 | C | 1.3 | 1.0 | 1.6 | 1.0 | 1.3 | 1.2 | 1.5 | 1.5 | 1.3 | 1.3 | 1.3 | 1.4 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | E1.2S | | | | | | | | | | | | | | |
| 15 | 1.2 | 1.2 | 1.2 | 1.0 | 1.0 | 1.3 | 1.0 | 1.5 | 1.2 | 1.6 | 1.8 | 1.4 | 1.6 | 1.6 | 1.6 | 1.5 | 1.3 | 1.3 | 1.3 | 1.3 | 1.5 | 1.2 | 1.3 | 1.2 | | | | | | | | | | | | | | |
| 16 | 1.5 | 1.1 | 1.0 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.4 | 1.5 | 1.5 | 1.7 | 1.7 | 1.6 | 1.4 | 1.2 | 1.0 | 1.0 | 1.0 | 1.3 | 1.4 | 1.3 | 1.2 | 1.0 | | | | | | | | | | | | | | |
| 17 | 1.3 | 1.0 | 1.3 | 1.0 | 1.3 | 1.3 | 1.3 | 1.0 | 1.3 | 1.5 | 1.2 | 1.3 | 1.5 | 1.5 | 1.3 | 1.3 | 1.0 | 1.2 | 1.0 | 1.3 | 1.4 | 1.1 | 1.3 | 1.4 | | | | | | | | | | | | | | |
| 18 | 1.2 | 1.2 | 1.0 | E1.2S | 1.2 | 1.3 | 1.2 | 1.0 | 1.2 | 1.3 | 1.3 | 1.3 | 1.4 | 1.5 | 1.4 | 1.3 | 1.3 | 1.2 | 1.3 | 1.2 | 1.3 | 1.2 | 1.2 | 1.3 | | | | | | | | | | | | | | |
| 19 | 1.3 | 1.2 | E1.1S | 1.0 | 1.0 | 1.3 | 1.4 | 1.0 | 1.3 | 1.2 | 1.6 | 1.5 | 1.3 | 1.6 | 1.3 | 1.2 | 1.2 | 1.1 | 1.2 | 1.3 | 1.4 | 1.4 | 1.2 | 1.3 | | | | | | | | | | | | | | |
| 20 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.4 | 1.5 | 1.2 | 1.6 | 1.5 | C | C | 1.0 | E1.4S | E1.4S | E1.4S | E1.3S | E1.3S | E1.3S | | | | | | | | | | | | | | |
| 21 | E1.3S | E1.3S | 1.0 | 1.3 | 1.3 | 1.3 | 1.0 | 1.0 | 1.0 | 1.3 | C | C | 2.0 | 1.2 | 1.6 | 1.3 | 1.3 | 1.0 | 1.3 | E1.3S | E1.3S | E1.4S | E1.3S | E1.3S | | | | | | | | | | | | | | |
| 22 | 1.0 | C | C | C | C | C | C | C | C | C | 1.3 | 1.7 | 1.6 | 1.2 | 1.3 | 1.2 | 1.2 | 1.0 | 1.3 | 1.0 | 1.6 | 1.2 | 1.2 | 1.4 | | | | | | | | | | | | | | |
| 23 | 1.3 | 1.5 | 1.2 | 1.0 | 1.2 | 1.2 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.3 | 1.4 | 1.3 | 1.3 | 1.2 | 1.5 | 1.5 | 1.3 | 1.5 | 1.5 | 1.3 | 1.3 | 1.8 | | | | | | | | | | | | | | |
| 24 | 1.3 | 1.3 | 1.2 | 1.3 | 1.2 | 1.3 | 1.2 | 1.3 | 1.2 | 1.3 | 1.6 | 1.7 | 1.7 | 1.7 | 1.7 | 1.2 | 1.0 | 1.0 | 1.3 | 1.4 | 1.3 | 1.3 | 1.3 | 1.3 | | | | | | | | | | | | | | |
| 25 | 1.3 | 1.2 | 1.3 | 1.3 | E1.2S | 1.0 | 1.2 | 1.0 | 1.4 | 1.5 | 1.6 | 1.4 | 1.5 | 1.4 | 1.5 | 1.2 | 1.2 | 1.5 | 1.5 | 1.5 | 1.3 | 1.2 | 1.3 | 1.3 | | | | | | | | | | | | | | |
| 26 | 1.1 | E1.2S | 1.0 | E1.3S | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.3 | 1.4 | 1.6 | 1.4 | 1.3 | 1.4 | 1.4 | 1.2 | 1.0 | E1.3S | E1.4S | E1.3S | E1.5S | E1.3S | E1.3S | | | | | | | | | | | | | | |
| 27 | E1.3S | E1.3S | E1.2S | 1.1 | 1.0 | E1.3S | 1.0 | 1.0 | 1.0 | 1.3 | 1.4 | 1.6 | 1.8 | 1.4 | 1.3 | 1.2 | 1.3 | 1.4 | 1.4 | E1.3S | E1.3S | E1.6S | E1.3S | E1.3S | | | | | | | | | | | | | | |
| 28 | 1.3 | 1.6 | 1.3 | 1.3 | 1.3 | 1.2 | 1.3 | 1.0 | 1.2 | 1.2 | 1.4 | C | C | C | 1.5 | 1.3 | 1.0 | 1.0 | 1.4 | E1.3S | 1.2 | 1.3 | 1.3 | 1.2 | | | | | | | | | | | | | | |
| 29 | 1.4 | 1.3 | 1.3 | 1.3 | 1.0 | 1.0 | 1.0S | 1.2 | 1.1 | 1.2 | 1.1 | 1.3 | 1.3 | 1.1 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.3 | 1.2 | 1.3 | 1.0 | E1.6S | | | | | | | | | | | | | | |
| 30 | 1.0 | 1.2 | 1.3 | 1.0 | 1.0 | 1.2 | 1.0 | 1.3 | 1.4 | 1.0 | 1.0 | 1.3 | 1.2 | 1.2 | 1.2 | 1.2 | 1.0 | 1.0 | 1.0 | 1.2 | 1.3 | 1.3 | 1.2 | 1.2 | | | | | | | | | | | | | | |
| 31 | 1.3 | 1.0 | 1.0 | 1.0 | 1.2 | E1.2S | 1.2 | 1.3 | 1.2 | 1.3 | 1.3 | 1.5 | 1.5 | 1.0 | 1.3 | 1.0 | 1.2 | 1.3 | 1.3 | 1.3 | 1.6 | 1.6 | 1.3 | 1.4 | | | | | | | | | | | | | | |
| | 1.1 | 1.3 | 1.1 | 1.3 | 1.0 | 1.3 | 1.0 | 1.2 | 1.1 | 1.3 | 1.0 | 1.3 | 1.0 | 1.4 | 1.1 | 1.4 | 1.3 | 1.6 | 1.3 | 1.6 | 1.2 | 1.5 | 1.0 | 1.5 | 1.0 | 1.5 | 1.1 | 1.4 | E1.3 | 1.4 | E1.3 | 1.4 | 1.2 | E1.5 | 1.1 | 1.3 | E1.2 | 1.3 |
| Медiana | U1.2 | U1.2 | U1.2 | U1.2 | U1.1 | U1.2 | U1.1 | 1.0 | 1.2 | 1.3 | 1.4 | 1.5 | 1.5 | 1.5 | 1.4 | 1.3 | 1.2 | 1.2 | 1.3 | 1.3 | 1.3 | U1.2 | U1.2 | U1.2 | | | | | | | | | | | | | | |
| Учено | 29 | 28 | 27 | 28 | 28 | 27 | 27 | 28 | 28 | 28 | 27 | 26 | 28 | 28 | 29 | 27 | 27 | 28 | 30 | 30 | 28 | 29 | 30 | 29 | | | | | | | | | | | | | | |

Пробег частоты от 1.0 Мгц до 18.0 Мгц — 90 сек Станция автоматическая
(ручная, автоматическая)

(M3000)F2 октябрь 1969
(характеристика) (единицы) (месяц) (год)

ИОНОСФЕРНЫЕ ДАННЫЕ

ИКИРА ГРОСАИИ СССР
(институт)

Станция Якутск

Кем составлена Юргиной

Долгота 129° 39' E ширина 61° 57' N

поясное время 135° E

Кем подсчитана Корниловой

| Дни | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | |
|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|
| 1 | 2.40F | 2.50 | F | B | B | B | 3.00F | 3.10 | 3.00 | 3.20 | G | 2.80 | 3.00 | 3.10 | 3.20 | 3.30 | 3.20 | 3.30 | 3.20 | 2.90 | U2.80R | 2.80 | 2.70V | F | |
| 2 | B | B | F | F | R | R | 3.00F | 3.30 | 3.30 | 3.20 | 3.10V | 3.40 | 3.40 | 3.40 | 3.30 | 3.40 | 3.30 | 3.40 | 3.30R | F | 2.90F | F | F | B | |
| 3 | F | F | U2.70F | F | F | 2.85F | 2.85F | 3.00 | 3.10 | U3.05R | R | U2.90R | B | 2.90 | 3.10 | 3.20F | 3.30 | 3.40F | 3.20 | 3.10F | 3.10F | 3.10F | 2.70 | 2.65 | |
| 4 | F | U2.60F | U2.90F | F | U3.00F | F | U3.10F | 3.40F | 3.40 | 3.30 | 3.20 | 3.30 | 3.30 | 3.30 | 3.30 | 3.30 | 3.30 | 3.30 | 3.10 | 3.00 | 3.10 | R | U2.90R | 3.00S | |
| 5 | 2.90F | 3.00F | U2.70F | F | F | F | U3.30F | 3.35 | 3.40 | 3.30 | 3.30 | 3.40 | 3.30 | 3.40 | 3.30 | 3.10 | 3.35 | 3.40 | 3.20F | 3.10F | 3.30F | 3.10F | 3.15F | U3.10F | |
| 6 | U2.90F | U2.90F | U2.90F | 2.90F | F | F | U3.00F | 3.30F | 3.40F | 3.30 | 3.50 | 3.50 | 3.35 | 3.40 | 3.30 | 3.10 | 3.20 | 3.20S | 3.30F | U3.10S | C | U3.00F | U2.80S | U2.80S | |
| 7 | 2.90 | F | 2.70F | U2.90F | F | F | C | 3.15F | 3.40 | 3.50 | 3.40 | 3.40 | 3.40 | 3.20 | 3.30 | C | C | C | 3.30F | 3.20F | F | U3.00F | U3.00F | F | |
| 8 | F | 2.90F | 3.00F | 2.80F | U2.90F | U3.10F | F | F | 3.60F | 3.60 | C | C | C | C | C | C | C | 3.40 | 3.20F | 3.20F | U3.20F | 3.10F | U3.10F | C | |
| 9 | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C |
| 10 | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C |
| 11 | U2.60R | 2.70F | C | 2.60F | U2.80F | 2.80F | F | 3.10 | 3.25F | 3.15 | 2.80H | U3.10R | 3.10S | 3.00 | 3.10 | 3.20 | 3.10 | 3.20F | 3.10 | U3.00R | U3.10F | U3.10F | U2.90R | U2.60F | |
| 12 | 2.65F | F | U2.80F | U3.00F | F | F | 2.80F | 3.20 | 3.30 | 3.30 | 3.20V | 3.10 | 3.20F | 3.20 | 3.20 | 3.20 | 3.15 | 3.20 | 3.20R | 3.10F | 3.00F | 3.00 | 2.80 | U2.90F | |
| 13 | F | F | F | U2.80F | 2.90F | 2.70F | 2.70F | 3.10 | 3.10 | 3.20 | 3.30F | 3.30 | 3.20 | 3.20 | 3.30 | 3.30 | 3.20F | 3.20S | 3.20 | 3.10 | 3.00V | 2.90 | 2.90 | 2.90 | |
| 14 | U3.05F | 2.80F | U2.80F | 2.70F | 2.70F | C | 2.90F | 3.20 | 3.30 | 3.30 | U3.40S | 3.30 | 3.20 | 3.10S | 3.30 | 3.30 | U3.10S | 3.20S | U3.10S | 3.20S | 3.05 | 3.10 | 2.90 | U2.80S | |
| 15 | 2.85F | 2.80F | 2.90F | U2.70F | 3.00F | U2.80F | 3.00F | 3.20F | U3.40S | 3.30 | U3.20F | 3.30 | 3.30 | 3.20 | 3.20 | 3.20 | 3.10S | 3.20S | 3.20 | 3.10 | U3.10R | 2.90 | 2.90 | 2.80S | |
| 16 | 2.80 | 2.90 | 2.80 | 2.90 | 2.90F | U2.90F | 3.10F | 3.20 | 3.40 | U3.30S | 3.30 | 3.50 | 3.30S | 3.30 | 3.20 | 3.20 | 3.20S | 3.20S | U3.10S | 3.10 | 3.20 | 3.00 | 2.90 | U3.00F | |
| 17 | U2.90F | 2.70F | 2.70 | 2.70F | 2.80F | 2.80F | 3.10V | U3.30S | 3.40 | U3.40R | 3.10S | 3.10 | U3.30S | 3.20S | 3.20 | 3.20 | 3.20 | U3.20R | S | 3.20 | 3.10 | 3.10 | 2.95 | 3.00 | |
| 18 | 2.90 | U2.80F | 2.70F | 3.00F | U2.90F | 3.00F | 3.10 | 3.30 | 3.40S | 3.40 | 3.30 | 3.20 | F | U3.30F | U3.20F | 2.90F | U3.20F | U3.15S | U3.20S | R | 3.10 | U3.00F | 3.00 | U3.00F | |
| 19 | U2.90F | U2.90F | 2.80F | 2.80F | 2.70F | 2.90 | 3.00F | 3.20 | 3.10 | 3.10 | 3.10 | 3.25F | 3.20 | 3.25 | 3.20 | 3.20 | 3.20S | U3.20R | U3.10S | 3.20 | 3.00F | U2.90S | F | F | |
| 20 | U2.90F | U2.70F | 2.70 | 2.60F | F | F | 2.90F | 3.10F | 3.30F | 3.20 | 3.20F | 3.20 | 3.30 | 3.20 | 3.10V | C | C | 3.20 | 3.05S | F | F | F | F | 3.00F | |
| 21 | F | 2.80F | 2.90F | U2.90F | 3.00F | 2.80 | 2.85F | 3.10F | 3.30 | 3.40 | C | C | 3.20 | 3.20 | 3.20 | 3.20 | 3.30 | 3.20 | 3.10S | 3.20S | F | 3.00 | 2.90F | 2.80F | |
| 22 | 2.80F | C | C | C | C | C | C | C | C | C | 3.25R | 3.20 | 3.10 | 3.20 | 3.20 | 3.10 | 3.20S | U3.20S | 3.00 | 3.15 | 3.10 | 3.10 | 2.90 | U2.80F | |
| 23 | F | U2.80F | 2.60F | F | U2.90F | U2.90F | 2.90 | 3.10F | 3.30S | 3.30 | 3.30 | 3.10 | 3.00 | 3.30 | 3.30 | U3.20R | 3.20 | 3.10 | 3.10 | S | 3.20S | 3.00F | F | U3.05F | |
| 24 | F | U2.70F | F | U2.80F | F | U2.80F | U2.90F | 3.10F | U3.20S | U3.40S | U3.20S | 3.20 | 3.20 | 3.10 | 3.10 | 3.00 | 3.10S | U3.10S | 3.00 | 3.10 | F | F | U2.90F | 3.00F | |
| 25 | 3.00F | U2.70F | U2.60F | 2.70F | 2.65F | 2.60 | 3.00 | U3.00S | R | 3.40S | 3.30 | U3.20S | 3.30 | 3.20 | U3.10S | 3.10 | U3.20S | 3.10 | U3.10S | U3.20S | U3.10S | 2.90R | 2.80 | 2.80 | |
| 26 | 2.80 | 2.80 | 2.70 | 2.70 | 2.80F | 2.90 | U3.10F | 3.05F | 3.30S | 3.30 | 3.20 | 3.20S | 3.10 | U3.25R | 3.20 | 3.10 | 3.10 | 3.20 | 3.10 | 3.20 | U3.20R | 2.95 | 2.90 | 2.90 | |
| 27 | 2.70V | 2.80F | 2.90 | 2.80F | 2.80F | 2.80F | 3.10F | 3.10F | 3.20S | 3.20 | 3.30 | 3.30 | 3.15S | 3.20S | 3.10 | 3.10 | 3.25 | 3.20 | 3.20 | 3.00 | 3.00 | 3.30 | 3.00 | 2.80 | |
| 28 | 2.60 | 2.70 | 2.70 | 2.70 | 2.70 | 2.90 | 2.80 | 2.85F | 3.20 | 3.25F | 3.10 | C | C | C | 3.10 | 3.15 | 3.15 | U3.10S | S | U2.85R | R | R | F | R | |
| 29 | R | U2.80S | F | F | F | 3.10F | 3.00 | U2.90R | U3.30R | 3.20S | U3.20S | U3.30 | 3.20 | 3.20S | U3.10F | 2.90 | 3.10S | U3.10S | U3.10S | U3.05S | U3.10S | U3.00F | U2.90S | U2.90R | |
| 30 | 2.90 | 2.70S | U2.80F | U2.80F | 3.00F | 2.90F | 2.90F | 3.10 | U3.20R | 3.30S | 3.25 | 3.30 | 3.20S | 3.10S | U3.20F | 3.10S | 3.10 | 3.20 | U3.20R | 3.10R | 3.05 | 3.00 | 3.00 | 3.00 | |
| 31 | 2.90 | 2.80 | 2.80 | 2.90 | 2.90 | 3.00 | 3.10 | 3.20 | 3.30 | U3.30S | 3.30 | 3.20 | 3.10 | 3.40R | 3.10 | 3.10 | 3.20 | U3.10S | S | 3.10S | 3.10 | 2.80 | 2.80F | U2.70F | |
| Медiana | 2.75 | 2.90 | 2.70 | 2.80 | 2.70 | 2.90 | 2.80 | 2.90 | 2.80 | 2.90 | 3.10 | 3.10 | 3.20 | 3.20 | 3.30 | 3.20 | 3.10 | 3.20 | 3.10 | 3.20 | 3.00 | 3.10 | 2.90 | 2.80 | 2.80 |
| Учено | 20 | 23 | 22 | 21 | 18 | 19 | 25 | 27 | 27 | 28 | 26 | 26 | 26 | 28 | 29 | 27 | 27 | 28 | 27 | 26 | 23 | 24 | 25 | 24 | |

Пробег частоты от 1.0 МГц до 18.0 МГц — ВР.сек. Станция автоматическая (ручная, автоматическая)

(M3000)F1 октябрь 1969
 (характеристика) (единицы) (месяц) (год)

ИОНОСФЕРНЫЕ ДАННЫЕ

ИИФРА А ЯРСОНА СССР
 (институт)

Станция Якутск

Кем составлена Корнильевой

Долгота 129° 39' E ширина 61° 57' N

поясное время 135° E

Кем подсчитана Корнильевой

| 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 | | | | | | | | | | | 3.30 | 3.30M | 3.60 | 3.75 | h | h | h | | | | | | | | |
| 2 | | | | | | | | | | h | h | h | h | h | h | | | | | | | | | | |
| 3 | | | | | | | | | | | 3.35 | 3.40 | B | h | h | h | h | | | | | | | | |
| 4 | | | | | | | | | | h | h | h | h | h | h | h | | | | | | | | | |
| 5 | | | | | | | | | | | h | h | h | h | h | | | | | | | | | | |
| 6 | | | | | | | | | | h | h | h | h | h | h | h | | | | | | | | | |
| 7 | | | | | | | | | | | h | h | h | h | | | | | | | | | | | |
| 8 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10 | | | | | | | | | | C | C | C | h | h | h | | | | | | | | | | |
| 11 | | | | | | | | | | h | h | h | h | h | h | | | | | | | | | | |
| 12 | | | | | | | | | | h | h | h | h | | | h | | | | | | | | | |
| 13 | | | | | | | | | | h | h | h | h | h | h | | | | | | | | | | |
| 14 | | | | | | | | | | | h | h | h | h | | | | | | | | | | | |
| 15 | | | | | | | | | | | h | h | h | h | | | | | | | | | | | |
| 16 | | | | | | | | | | | | h | h | h | | | | | | | | | | | |
| 17 | | | | | | | | | | | | h | h | h | | | | | | | | | | | |
| 18 | | | | | | | | | | | | h | h | h | | | | | | | | | | | |
| 19 | | | | | | | | | | | | h | h | h | | | | | | | | | | | |
| 20 | | | | | | | | | | | h | h | | | h | | | | | | | | | | |
| 21 | | | | | | | | | | | | | | | h | | | | | | | | | | |
| 22 | | | | | | | | | | | | | | h | | | | | | | | | | | |
| 23 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 24 | | | | | | | | | | | | h | | | | | | | | | | | | | |
| 25 | | | | | | | | | | | | h | h | | | | | | | | | | | | |
| 26 | | | | | | | | | | | | | | h | | | | | | | | | | | |
| 27 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 28 | | | | | | | | | | | | | | | h | | | | | | | | | | |
| 29 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 31 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Медиана | | | | | | | | | | - | 3.30 | 3.35 | 3.60 | 3.75 | - | - | | | | | | | | | |
| Учено | | | | | | | | | | - | 2 | 2 | 1 | 1 | - | - | | | | | | | | | |

Пробег частоты от 1.0 Мгц до 18.0 Мгц — 20сек Станция автоматическая
 (ручная, автоматическая)

№F Кли октябрь 1969
(характеристика) (единицы) (месяц) (год)

ИОНОСФЕРНЫЕ ДАННЫЕ

ЦКРЧЛ ЯРСОЛН СССР
(институт)

Станция Якутск

Кем составлена Григорьевой

Долгота 129° 39' E ширина 61° 57' N

поясное время 135° E

Кем подсчитана Жорнильевой

| 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 | E 360S | E 360S | E 440B | B | B | B | E 335B | 280 | 260 | 240 | 235 | 235H | 240 | 275 | 235 | 240 | 250 | 240 | 220 | 245 | E 250B | E 290S | E 310S | E 350S |
| 2 | B | B | E 360B | 310 | E 345B | 290 | 270 | 225 | 240 | 225 | 215 | 210 | 205 | 205H | 215 | 225 | 230 | 245 | 220 | E 255B | E 305B | E 340S | E 410B | B |
| 3 | 340 | E 330B | E 340B | E 335B | E 290S | E 290S | E 310B | 275 | 260 | 240 | 235 | 235 | B | 220 | 225 | 230 | 235 | 235 | 235 | 225 | 220 | 240 | E 300S | E 365S |
| 4 | 375 | E 350S | E 300S | E 295S | E 280S | E 285S | 260 | 235Z | 225 | 220 | 210 | 210 | 205 | 215 | 210 | 225 | 230 | 215 | 220 | 210 | E 230S | E 240B | 250 | 265 |
| 5 | 290 | 265 | E 270S | E 360S | E 445B | E 340S | 255 | 245Z | 230 | 230 | 215Z | 210 | 200 | 200 | 210 | 220 | 215 | 210 | 210 | 215 | 210 | 225 | 240 | 250 |
| 6 | E 275S | E 270E | E 275S | E 290S | E 310A | E 350A | 255 | 235 | 215 | 200 | 210 | 210 | 235 | 225 | 215 | 210 | 230 | 210 | 210 | 225 | C | E 235S | E 250B | E 260B |
| 7 | 265 | 295 | E 300B | E 310B | 315 | 255 | C | 245 | 225 | 225 | 220 | 200 | 200 | 205 | 220 | C | C | C | 210 | 215 | 220 | 240 | 245 | 250 |
| 8 | 270 | 260 | 270 | 290 | E 300A | 295 | 250 | 220 | 215 | 210 | C | C | C | C | C | C | C | 210 | 200 | 210 | 220 | E 225S | 240 | C |
| 9 | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C |
| 10 | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C |
| 11 | E 270B | E 255B | C | E 285B | E 330B | E 340B | E 300A | 285 | 245 | 245 | 240H | 250 | 240 | 240 | 245 | 245 | 240 | 235 | 235 | 240 | 245 | 265 | E 280B | E 310B |
| 12 | E 300S | E 300S | 290 | 285 | E 280E | E 285B | E 280S | 260 | 240 | 240 | 230 | 225 | 230 | 245 | 235 | 235 | 225 | 225 | 230 | 245 | 235 | 250 | E 270S | E 275S |
| 13 | E 300S | E 300S | E 300E | 305 | E 280S | E 290S | E 310A | 260 | 250 | 245 | 240 | 255 | I 240A | 230 | 235 | 235 | 240 | 225 | 230 | 230 | 240 | 245 | E 250S | 260 |
| 14 | 260 | E 285B | E 290B | E 310B | E 310B | C | E 290B | 255 | 240 | 240 | 240 | 235 | 230 | 240 | 240 | 235 | 225 | 235 | 225 | 225 | 240 | 250 | E 260B | E 260S |
| 15 | E 285B | E 285B | E 280B | E 270E | E 285E | E 270B | E 250E | 245 | 240 | 240 | 240 | 240 | 225 | 240 | 235 | 245 | 235 | 235 | E 220B | 235 | E 240B | 245 | E 265B | E 270B |
| 16 | E 290B | E 285B | E 270E | E 275B | E 260E | E 270B | E 250A | 210Z | 240 | 240 | 240 | 240 | 230 | 240 | 235 | 230 | 235 | 235 | 230 | 225 | 235 | E 240B | E 250B | E 275E |
| 17 | E 290B | 280 | E 295B | E 290E | E 300B | E 280B | E 255B | 220 | 225 | 230 | 235 | 235 | 240 | 240 | 240 | 240 | 240 | 235 | 220 | 240 | E 240B | 245 | E 250B | E 275B |
| 18 | E 280B | E 280B | E 280E | E 265S | E 260B | E 250B | E 250B | 250 | 235 | 240 | 235 | 240 | 235 | 240 | 235 | 235 | 235 | 235 | 230 | 240 | 235 | 240 | 250 | 260 |
| 19 | E 300A | E 295A | E 290A | E 310A | E 335A | E 270B | E 245B | 260 | 250 | 250 | 245 | 235 | 240 | 240 | 240 | 235 | 235 | 240 | 240 | 235 | 250 | E 260B | 290 | E 280B |
| 20 | 265Z | E 290A | E 375A | 300 | 270 | E 310A | E 255A | 265 | 235 | 245 | 245 | 240 | 235 | 240 | 245 | C | C | 275 | E 275A | 245 | 250 | 245Z | E 260S | E 270S |
| 21 | E 280S | E 280S | E 280A | E 285B | E 290B | E 285A | E 245E | 250 | 235Z | 215 | C | C | 240 | 240 | 230 | 235 | 230 | 220 | E 225A | 235 | 250 | E 245A | E 255S | E 305A |
| 22 | E 310A | C | C | C | C | C | C | C | C | C | 235 | 240 | 235 | 235 | 230 | 240 | 225 | 225 | 240 | 235 | 235 | E 240B | E 260B | E 285B |
| 23 | E 295B | E 290B | E 305B | E 295A | E 290B | E 300A | E 270A | 265 | 240 | 250 | 240 | 225 | 235 | 235 | 235 | 240 | 230 | 230 | 225 | 235 | E 240B | E 240B | E 260B | E 260B |
| 24 | E 280B | E 295B | E 315B | E 310B | E 295B | E 275B | E 260B | 255 | 235 | 230 | 235 | 235 | 230 | 235 | 240 | 225 | 230 | 235 | 220 | 230 | E 230B | 250 | 250 | E 280B |
| 25 | 250 | E 275B | E 335B | E 290B | E 300S | E 300A | E 275A | 250 | 235 | 235 | 220 | 220 | 240 | 235 | 235 | 235 | 230 | 230 | E 230A | 230 | E 240B | E 250A | E 285A | E 295A |
| 26 | E 305A | E 315A | E 300A | E 285A | E 280A | E 320A | E 260A | E 235A | 215 | 225 | 220 | 225 | 220 | 220 | 240 | 240 | 235 | 220 | 225 | 240 | 215 | E 245S | E 260S | E 270A |
| 27 | E 275A | E 295A | E 290A | E 265B | E 265E | E 260S | 240 | 245 | 220 | 225 | 220 | 230 | 220 | 230 | 225 | 230 | 230 | 220 | 230 | 235 | E 230A | E 240S | 270 | 270 |
| 28 | E 310A | E 280B | E 310A | E 325A | E 295A | E 285A | E 290A | E 280A | 240 | 240 | 235 | C | C | C | 230 | 235 | 230 | 230 | 220 | 245 | 250 | E 250B | E 250B | E 245B |
| 29 | E 275B | E 285B | E 310B | E 305B | E 270E | 275 | 270 | E 245B | 235 | 240 | 235 | 230 | 240 | 240 | 230 | 235 | 235 | E 235A | 215 | 225 | E 240B | E 250A | E 250A | E 275S |
| 30 | E 275A | E 285B | E 295B | E 285E | E 270E | E 290B | 265 | 260 | 235 | 225 | 225 | 230 | 235 | 220 | 225 | 225 | 225 | 230 | 215 | 225 | 240 | E 245B | E 250B | E 265B |
| 31 | E 275B | E 295A | E 275E | E 275A | E 290A | E 265S | E 255A | 245 | 225 | 230 | 230 | 225 | 220 | 235 | 225 | 225 | 235 | 205 | 220 | 235 | 240 | E 275B | E 295B | E 325B |
| Медiana | E 280 | E 285 | E 295 | E 290 | E 290 | E 285 | E 260 | 250 | 235 | 240 | 235 | 230 | 235 | 235 | 235 | 235 | 230 | 230 | U 220 | U 230 | U 230 | E 245 | E 260 | E 270 |
| Учено | 28 | 27 | 27 | 27 | 27 | 26 | 27 | 28 | 28 | 28 | 27 | 26 | 27 | 28 | 29 | 27 | 27 | 29 | 30 | 30 | 28 | 29 | 30 | 28 |

Пробег частоты от 1.0 Мгц до 18.0 Мгц — 20 сек Станция автоматическая
(ручная, автоматическая)

N'F2 Кл октябрь 1969
(характеристика) (единицы) (месяц) (год)

ИОНОСФЕРНЫЕ ДАННЫЕ

ИКАР ЗФСОАН СССР
(институт)

Станция Якутск

Кем составлена Жорнильевой

Долгота 129°39'E ширина 61°57'N

поясное время 135°E

Кем подсчитана Жорнильевой

| 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 | | | | | | | | | | | U 410 | 410 | 340 | 295 | 270Z | 260 | 255 | | | | | | | | |
| 2 | | | | | | | | | | 270 | L 250 | 250 | 240 | 235 | 235 | | | | | | | | | | |
| 3 | | | | | | | | | | | R U380R | B | L | 295 | L | 240Z | | | | | | | | | |
| 4 | | | | | | | | | | L 285 | 260 | 245 | 240 | 240 | 225 | | | | | | | | | | |
| 5 | | | | | | | | | | 255 | 240 | 235 | 235 | 225 | | | | | | | | | | | |
| 6 | | | | | | | | | | U215L | U235L | 225 | | 240 | L | L | | | | | | | | | |
| 7 | | | | | | | | | | | 225 | 240 | 235Z | 240 | | | | | | | | | | | |
| 8 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10 | | | | | | | | | | C | C | C | L | 235 | L | | | | | | | | | | |
| 11 | | | | | | | | | | 275 | | 255 | L | L | 250 | | | | | | | | | | |
| 12 | | | | | | | | | | 260 | 260 | 260 | 240Z | | | L | | | | | | | | | |
| 13 | | | | | | | | | | 265Z | 250Z | 260 | 255 | 240 | 235 | | | | | | | | | | |
| 14 | | | | | | | | | | | 240 | 245 | L | | | | | | | | | | | | |
| 15 | | | | | | | | | | | 240 | 240 | 245L | 245L | | | | | | | | | | | |
| 16 | | | | | | | | | | | | 240 | 245L | 240 | | | | | | | | | | | |
| 17 | | | | | | | | | | | | 240 | 240 | 245 | | | | | | | | | | | |
| 18 | | | | | | | | | | | | | 245 | 240 | | | | | | | | | | | |
| 19 | | | | | | | | | | | | 240 | 245L | 245 | | | | | | | | | | | |
| 20 | | | | | | | | | | | 245 | 240 | | | 250 | | | | | | | | | | |
| 21 | | | | | | | | | | | | | | | 235 | | | | | | | | | | |
| 22 | | | | | | | | | | | | | | 260L | | | | | | | | | | | |
| 23 | | | | | | | | | | | | 235 | | | | | | | | | | | | | |
| 24 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 25 | | | | | | | | | | | | L | 240 | | | | | | | | | | | | |
| 26 | | | | | | | | | | | | | | L | | | | | | | | | | | |
| 27 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 28 | | | | | | | | | | | | | | | L | | | | | | | | | | |
| 29 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 31 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Медиана | | | | | | | | | | 240 | 270 | 240 | 255 | 240 | 260 | 240 | 245 | 240 | 240 | 240 | 250 | | | | |
| Учтено | | | | | | | | | | 5 | 10 | 17 | 13 | 14 | 9 | 2 | 2 | | | | | | | | |
| | | | | | | | | | | 30 | 15 | 20 | 5 | 5 | 25 | - | - | | | | | | | | |

Пробег частоты от 1.0 МГц до 18.0 МГц — 20 сек. Станция автоматическая
(ручная, автоматическая)

И'Е КМ октябрь 1969
(характеристика) (единицы) (месяц) (год)

ИОНОСФЕРНЫЕ ДАННЫЕ

ИКСР А ЯРСОЛЖ СССР
(институт)

Станция Якутск

Кем составлена Корнильевой

Долгота 129° 39' E ширина 61° 57' N

поясное время 135° E

Кем подсчитана Корнильевой

| 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 | | | | | | | | | 90 | 110 | 100 | 105 | 100 | 95 | 100 | B | B | B | B | | | | | |
| 2 | | | | | | | | A | E150B | 110 | 110 | 100 | 100 | 100 | 100 | 110 | B | B | B | | | | | |
| 3 | | | | | | | | B | E140A | E110B | 100 | 100 | B | 100 | 100 | 100 | 110 | B | B | | | | | |
| 4 | | | | | | | S | A | E140A | E110A | 100 | 100 | 110 | 105 | 110 | 100 | B | B | B | | | | | |
| 5 | | | | | | | | B | B | E110B | 105H | T105B | 105 | 105 | 105 | 115 | E135B | E150B | B | | | | | |
| 6 | | | | | | | | A | E125A | 110 | E120B | E110B | 110 | 105 | T110A | 115 | E135B | B | B | | | | | |
| 7 | | | | | | | | A | 115H | A | E115A | 110 | 110 | 100 | 105 | C | C | C | A | | | | | |
| 8 | | | | | | | | A | 115 | 110H | C | C | C | C | C | C | C | 90H | A | | | | | |
| 9 | | | | | | | | C | C | C | C | C | C | C | C | C | C | C | C | | | | | |
| 10 | | | | | | | | C | C | C | C | C | 95 | 100 | 100 | E120B | E140A | C | | | | | | |
| 11 | | | | | | | | 120 | 140 | E140A | E145A | R | E135A | E135A | 125 | 125 | A | A | | | | | | |
| 12 | | | | | | | | 105 | E120A | 105H | E130A | 110 | 130 | E120A | E125A | 105 | A | A | A | | | | | |
| 13 | | | | | | | | A | E135A | 120 | 120H | E115A | 115 | 110 | A | E115A | A | A | | | | | | |
| 14 | | | | | | | | A | E145B | 135 | E135A | 130 | 130 | 110 | A | A | E110B | A | | | | | | |
| 15 | | | | | | | | B | E140A | 135 | 130 | E120B | 120 | 120 | E120B | 125 | E140B | B | | | | | | |
| 16 | | | | | | | | A | E140B | 130 | 120 | 115 | 115 | 125 | 120 | 110 | A | A | | | | | | |
| 17 | | | | | | | | A | 140 | E135B | 120 | 120 | 125 | T120A | 120 | 120H | E135A | A | | | | | | |
| 18 | | | | | | | | A | A | E125B | 115 | 110 | 115 | E110B | 115 | 130 | 140 | A | | | | | | |
| 19 | | | | | | | | A | E150A | E145A | E140A | A | A | A | E135A | A | A | A | | | | | | |
| 20 | | | | | | | | A | E130A | E130A | E120A | E120A | A | E130A | E125A | C | C | A | A | | | | | |
| 21 | | | | | | | | A | A | 120H | C | C | E120B | 110H | E120A | E115A | A | A | A | | | | | |
| 22 | | | | | | | | C | C | C | 125 | E120B | 120 | T115A | 110 | E125A | E145A | A | | | | | | |
| 23 | | | | | | | | A | A | E140A | E130A | E115A | 110 | 115 | E145A | E135A | E145A | B | | | | | | |
| 24 | | | | | | | | B | E140B | A | 125 | 120 | E140A | 115 | E130B | 135 | E140A | A | | | | | | |
| 25 | | | | | | | | A | E140B | 135 | 125 | 120 | E125B | E140A | A | E125A | E145A | B | | | | | | |
| 26 | | | | | | | | | E145A | E115A | E115A | 115 | E125A | 115 | E125A | E130A | A | A | | | | | | |
| 27 | | | | | | | | E | E140A | E125A | E120A | 115 | 115 | 110H | 110H | E140A | A | A | | | | | | |
| 28 | | | | | | | | | A | A | E125A | C | C | C | E125A | E140A | E110A | A | | | | | | |
| 29 | | | | | | | | | 125 | E120B | E120A | A | E125A | E125A | 125 | 120 | A | A | | | | | | |
| 30 | | | | | | | | B | B | 115 | 115 | 120 | 115 | 115 | A | E140A | A | A | | | | | | |
| 31 | | | | | | | | | A | E135A | A | E125A | A | E125A | E130A | A | E165A | B | | | | | | |
| Медiana | | | | | | | | 120 | E140 | E120 | U110 | U110 | U110 | U110 | U110 | U110 | E140 | E120 | - | | | | | |
| Учтено | | | | | | | | 3 | 21 | 25 | 26 | 23 | 24 | 27 | 25 | 23 | 14 | 2 | - | | | | | |

Пробег частоты от 1.0 Мгц до 18.0 Мгц — 20 сек Станция автоматическая (ручная, автоматическая)

h'Es Клм октябрь 1969

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

ИОНОСФЕРНЫЕ ДАННЫЕ

ЦКФ А ДАРСОАН СССР
(институт)

Станция Якутск

Кем составлена Жорнильевой Юргиной

Долгота 129°39' E ширина 61°57' N

нояское время 135° E

Кем подсчитана Жорнильевой

| 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 | S | S | B | B | B | B | B | B | G | 140 | G | G | 95 | 90 | 90 | B | B | B | G | B | B | S | S | S |
| 2 | B | B | B | B | B | B | B | 90 | E135G | 90 | 90 | 90 | 90 | G | 95 | 100 | B | B | G | B | B | S | B | S |
| 3 | S | B | B | B | S | S | B | G | 95 | G | G | G | B | G | G | G | G | G | B | S | S | E | S | S |
| 4 | S | 140 | S | S | S | S | S | 90 | 85 | 85 | 125 | G | 100 | G | B | G | G | G | G | S | S | B | S | S |
| 5 | S | S | S | S | S | S | S | G | G | G | G | G | G | 110 | G | 115 | G | G | G | S | S | S | S | S |
| 6 | S | E | 100 | 95 | 95 | 90 | 90 | 90 | 90 | E135G | E125G | 110 | 110 | G | 100 | G | G | G | G | S | C | S | B | B |
| 7 | S | S | B | 110 | E | S | C | 90 | 90 | 95 | 95 | 125 | 85 | 105 | 105 | C | C | C | 90 | 90 | S | S | S | S |
| 8 | S | S | S | 100 | 100 | 95 | 90 | 90 | 90 | 80 | C | C | C | C | C | C | C | G | 90 | B | S | S | S | C |
| 9 | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C |
| 10 | C | C | C | C | C | C | C | C | C | C | C | C | G | G | E140G | G | 105 | C | 105 | B | C | C | B | B |
| 11 | B | B | C | B | 125 | 105 | 100 | G | 130 | 125 | 120 | 120 | 120 | 110 | 110 | 110 | 110 | 100 | 100 | B | B | B | B | B |
| 12 | S | S | B | B | E | B | S | E160G | 100 | 140 | 110 | 130 | 110 | 105 | 105 | 120 | 105 | 105 | 110 | S | S | B | S | S |
| 13 | S | S | E | S | S | S | 110 | 110 | E140G | 100 | 100 | 100 | 115 | 115 | 105 | 105 | 105 | 105 | 100 | 105 | S | S | S | E |
| 14 | B | B | B | B | B | C | B | 110 | E150G | 100 | 100 | E140G | E140G | E130G | 120 | G | 100 | B | B | B | B | B | B | S |
| 15 | B | B | B | E | E | B | E | G | 100 | G | G | E140G | G | G | G | G | G | B | B | B | B | B | B | B |
| 16 | B | B | E | B | E | B | 100 | 100 | G | G | E150G | E140G | E135G | 115 | E140G | G | 110 | 110 | 105 | B | B | B | B | E |
| 17 | B | E | B | E | B | B | B | 105 | G | G | G | G | 115 | 120H | 110 | G | 105 | 100 | 105 | 100 | B | B | B | B |
| 18 | B | B | E | S | B | B | B | 100 | 130 | G | 145 | 135 | 125 | G | G | 115 | G | 110 | B | B | B | B | B | B |
| 19 | 135 | 135 | 120H | 140H | 125 | 115 | B | 115 | 115 | E150G | E145G | 115 | 130 | 120 | E120G | 110 | 110 | 120 | 110 | 115 | 115 | B | B | B |
| 20 | E | 110 | 110 | 115 | E | 110 | 105 | 100 | 100 | 100 | 105 | 105 | 105 | 105 | 105 | C | C | 105 | 110 | S | S | S | S | S |
| 21 | S | S | 110 | B | B | B | E | 110 | 105 | 105 | C | C | G | 100 | 110 | 105 | 105 | 105 | 110 | S | 110 | 110 | S | 125 |
| 22 | 115 | C | C | C | C | C | C | C | C | C | E125G | E130G | G | 125H | G | 105 | 105 | 105 | 110 | 105 | B | B | B | B |
| 23 | B | 115 | B | 130 | B | 125 | 125 | 130H | 110 | E160G | E145G | 120 | E125G | 115 | 110 | 110 | E155G | G | 105 | B | B | B | B | B |
| 24 | 115 | B | B | B | B | B | B | G | G | 135 | G | G | 120 | G | G | 110 | 100 | 100 | B | B | B | B | B | B |
| 25 | B | B | B | B | 135 | 130 | 130 | 130 | 135 | 125 | E130G | E125G | 120 | 115 | 110 | 100 | 100 | G | 110 | B | B | 120 | 120 | 115 |
| 26 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 115 | 115 | 115 | G | 110 | 110 | 105 | 105 | S | 100 | 105 | S | 120 | 110 |
| 27 | 110 | 110 | 110 | B | E | S | E | G | 110 | 110 | 110 | G | G | G | G | 110 | 105 | 105 | 105 | 105 | 105 | 110 | 110 | 105 |
| 28 | 110 | B | 105 | 110 | 110 | 110 | 105 | 110 | 110 | E160G | 110 | C | C | C | E130G | 105 | 100 | 100 | B | 110 | 110 | 110 | B | B |
| 29 | B | B | B | B | E | E | E | B | G | E150G | E135G | E130G | 110 | 110 | E140G | 120 | 115H | 115 | 115 | 115 | B | 140 | 140 | 140 |
| 30 | 130 | B | B | E | E | B | E | G | G | E150G | E140G | G | E135G | E135G | 125 | 120 | 120 | 115 | E | B | B | B | B | B |
| 31 | B | 120 | E | 125 | 125 | 135 | 115 | B | E150G | 135 | E125B | 115 | 110 | 110 | 110 | 105 | 110 | G | B | B | B | B | B | B |
| Медiana | 115 | 115 | 110 | 110 | 120 | 110 | 105 | U105 | U105 | U110 | U110 | U110 | U110 | 110 | U110 | 110 | 105 | 105 | 105 | 105 | 110 | 110 | 120 | 115 |
| Учтено | 7 | 7 | 7 | 9 | 8 | 10 | 11 | 18 | 21 | 22 | 21 | 18 | 21 | 18 | 21 | 18 | 18 | 17 | 16 | 9 | 5 | 5 | 4 | 5 |

Пробег частоты от 1.0 МГц до 18.0 МГц — авт. сек. Станция автоматическая

(ручная, автоматическая)

ИрФ2 Км октябрь 1969

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

ИОНОСФЕРНЫЕ ДАННЫЕ

ИКА А ЭРСОАН СССР

(институт)

Станция Якутск

Кем составлена Жорнильевой

Долгота 129° 39' E ширина 61° 57' N

поясное время 135° E

Кем подсчитана Жорнильевой

| 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 | 460F | 410 | F | B | B | B | 335 | 310 | 330 | 275 | G | G | G | 300 | 290 | 280 | 290 | 280 | 295 | 330 | 340 | 350 | 405 | F |
| 2 | B | B | F | F | R | R | 310 | 265 | 275 | 285 | 310 | 265 | 260 | 260 | 270 | 265 | 280 | 265 | 280 | F | 350 | F | F | B |
| 3 | F | F | 390 | F | F | 350 | 350 | 310 | 305 | 300 | R | G | B | 350 | 300 | 295 | 275 | 270 | 300 | 300 | 290 | 310 | 395 | 410 |
| 4 | F | 400 | 355 | F | 350 | F | 305 | 265 | 265 | 275 | 290 | 280 | 265 | 265 | 270 | 265 | 260 | 265 | 295 | 310 | 300 | R | 330 | 320 |
| 5 | 360 | 335 | 360 | F | F | F | 310 | 265 | 260 | 270 | 275 | 265 | 265 | 255 | 265 | 285 | 260 | 260 | 285 | 300 | 295 | 300 | 295 | 320 |
| 6 | 355 | 350 | 375 | 350 | F | F | 335 | 260 | 255 | 260 | 250 | 240 | 265 | 265 | 275 | 295 | 285 | 290 | 275 | 295 | C | 320 | 350 | 350 |
| 7 | 340 | 365 | 410 | 365 | F | F | C | 290 | 260 | 245 | 255 | 270 | 255 | 280 | 270 | C | C | C | 270 | 285 | F | 330 | 330 | F |
| 8 | F | 340 | 330 | 365 | 360 | 335 | F | F | 250 | 240 | C | C | C | C | C | C | C | 265 | 285 | 290 | 285 | 300 | 325 | C |
| 9 | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C |
| 10 | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C |
| 11 | 380 | 385 | C | 405 | 395 | 370 | F | 315 | 285 | 295 | 345 | 285 | 310 | 305 | 295 | 295 | 300 | 285 | 310 | U300F | U300F | U325F | 355 | 400 |
| 12 | 370 | F | 365 | 350 | F | F | 350 | 290 | 270 | 285 | 290 | 285 | 285 | 285 | 280 | 290 | 290 | 290 | 285 | 310 | 325 | 330 | 375 | 360F |
| 13 | F | F | F | 375 | 370 | 380 | 380 | 305 | 300 | 290 | 265 | 270 | 285 | 290 | 275 | 275 | 290 | 290 | 295 | 310 | 325 | 340 | 335 | 345 |
| 14 | 295 | 350 | 365 | 405 | 400 | C | 365 | 285 | 285 | 275 | 260 | 270 | 295 | 300 | 265 | 275 | 290 | 290 | 305 | 295 | 310 | 325 | 335 | 345 |
| 15 | 360 | 370 | 355 | 380 | 360 | 285 | 345 | 295 | 275 | 275 | 290 | 275 | 275 | 290 | 275 | 280 | 300 | 285 | 290 | 310 | 300 | 340 | 345 | 360 |
| 16 | 350 | 340 | 350 | 330 | 340 | 355 | 325 | 290 | 260 | 270 | 285 | 255 | 275 | 270 | 290 | 285 | 300 | 290 | 300 | 300 | 295 | 325 | 345 | 350 |
| 17 | 370 | 365 | 400 | 400 | 390 | 355 | 325 | 270 | 260 | 260 | 290 | 310 | 280 | 290 | 290 | 290 | 290 | 285 | S | U300F | 300 | 320 | 335 | 350 |
| 18 | 360 | 375 | 405 | 340 | 340 | 340 | 290 | 290 | 250 | 260 | 275 | 290 | F | 300 | 300 | 325 | 290 | 290 | 300 | R | 305 | 330 | 310 | 340 |
| 19 | 355 | 340 | 400 | 350 | 360 | | 300 | 300 | 290 | 290 | 305 | 280 | 295 | 285 | 285 | 300 | 295 | 300 | 295 | 300 | 325 | 350 | F | F |
| 20 | 335 | 385F | 390 | 400 | F | F | 335 | 295 | 285 | 280 | 285 | 285 | 285 | 285 | 290 | C | C | 285 | 310 | F | F | F | F | 350 |
| 21 | F | 345 | 350 | 360 | 360 | 365 | 355 | 290 | 270 | 265 | C | C | 295 | 285 | 285 | 290 | 280 | 285 | 315 | 300 | F | 365 | 350 | 365 |
| 22 | 385 | C | C | C | C | C | C | C | C | C | C | C | 280 | 295 | 300 | 290 | 290 | 295 | 310 | 300 | 310 | 325 | 350 | U370F |
| 23 | F | 390F | 385F | F | 360 | 360 | 345 | 310 | 285 | 280 | 275 | 300 | 320 | 290 | 285 | 295 | 300 | 300 | 300 | S | 305 | 325 | F | U325F |
| 24 | F | U385F | F | 380 | F | 345 | 345 | 310 | U190F | 270 | 280 | 285 | 290 | 305 | 310 | 305 | 305 | 310F | 330 | 315 | F | F | 340 | U355F |
| 25 | 340 | U390F | 435 | 390 | 415 | 400 | 350 | 305 | R | 285 | 275 | 290 | 290 | 300 | U300F | 310 | 300 | 310 | 300 | 290 | 315 | 340 | 345 | 385 |
| 26 | 395 | 390 | 390 | 385 | 350 | 360 | 320 | 325 | 280 | 280 | 285 | 280 | 295 | 275 | 285 | 300 | 310 | 300 | 310 | 305 | 300 | 320 | 340 | 355 |
| 27 | 390 | 370F | 365 | 360 | 360 | 375 | 300 | 300F | 280 | 295 | 270 | 280 | 300 | 280 | 300 | 295 | 290 | 300 | 300 | 325 | 320 | 300 | 340 | 375 |
| 28 | 405 | 375 | U390F | 385 | 385 | 345 | 350 | 340 | 300 | 290 | 290 | C | C | C | U310F | 305 | U300F | U310F | S | 345 | R | R | F | R |
| 29 | R | 375 | F | F | F | 315 | U335F | 340 | 280 | 290 | 285 | 270 | 290 | 285 | 305F | 295 | 295 | U300F | 290 | U320S | 300S | 310 | 335 | 350 |
| 30 | 355 | 375 | 365 | 355 | 340 | 365 | 345 | 315 | 285 | 280 | 285 | 280 | 290 | 300 | 300 | 315 | 300 | 300 | 280 | 320 | 315 | 330 | 330 | 340 |
| 31 | 360 | 360 | 350 | 340 | 345 | 330 | 300 | 295 | 290 | 285 | 280 | 285 | 300 | 270 | 300 | 305 | 290 | 310 | S | 310 | 305 | 365 | U375F | 410 |
| Медiana | 360 | 370 | 370 | 365 | 360 | 355 | 335 | 295 | 280 | 280 | 280 | 280 | 290 | 285 | 290 | 295 | 290 | 290 | 300 | 305 | 305 | 325 | 340 | 350 |
| Учено | 20 | 24 | 22 | 21 | 18 | 18 | 25 | 27 | 27 | 28 | 25 | 24 | 25 | 28 | 29 | 27 | 27 | 28 | 27 | 26 | 23 | 24 | 25 | 24 |

Пробег частоты от 1.0 МГц до 18.0 МГц — 20 сек. Станция автоматическая (ручная, автоматическая)

Тимес октябрь 1969
(характеристика) (единицы) (месяц) (год)

ИОНОСФЕРНЫЕ ДАННЫЕ

ЦКРЧЛ ЯРСОАН СССР
(институт)

Станция Дуктск

Кем составлена Корнильевой

Долгота 129°39'E ширина 61°57'N

нояское время 135°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 | | | | | | | | | | C1 | | | E1 | E1 | E1 | | | | | | | | | |
| 2 | | | | | | | | E1 | C1 | E2 | C1E1 | E1 | E1 | | E1 | E1 | | | | | | | | |
| 3 | | | | | | | | | E1 | | | | | | | | | | | | | | | |
| 4 | | | | | | | | E1 | E1 | E1C1 | C1E1 | | E1 | | | | | | | | | | | |
| 5 | | | | | | | | | | | | | | C1 | | E1 | | | | | | | | |
| 6 | | | f1 | f1 | f2 | f2 | f2 | E1 | E1C1 | C1E1 | C1 | C1 | C1E1 | | E1 | | | | | | | | | |
| 7 | | | | f1 | | | | E1 | E1 | H1E1 | E1 | C1 | E1 | H1C1 | C1 | | | | E1 | f1 | | | | |
| 8 | | | | f2 | f2 | f1 | f2 | E1 | H1E1 | E1 | | | | | | | | | E1 | | | | | |
| 9 | | | | | | | | | | | | | | | | | | | | | | | | |
| 10 | | | | | | | | | | | | | | | E1 | | E1 | | f1 | | | | | |
| 11 | | | | | f2 | f1 | f1 | | E1 | E1 | E1 | E1 | E1 | E1 | E1 | E1 | E2 | E1 | f1 | | | | | |
| 12 | | | | | | | | f1 | C2E1 | C1 | C1E1 | E1 | C1E1 | C1E1 | C1E1 | C1 | E1 | E1 | E1 | | | | | |
| 13 | | | | | | | f2 | H1E1 | C1 | P3E1 | C1E1 | C1E1 | C2 | C2 | C1E1 | E1 | E1 | E1 | f1 | f1 | | | | |
| 14 | | | | | | | | E1 | C1 | E1 | E1 | C1E1 | C1E1 | C1 | C2E1 | | | E1 | | | | | | |
| 15 | | | | | | | | | E1 | | | C1 | | | | | | | | | | | | |
| 16 | | | | | | | f1 | E1 | | | H1 | C1 | C1 | E1 | C1E1 | | E1 | E1 | f1 | | | | | |
| 17 | | | | | | | | E1 | | | | | E1 | E1 | E1 | | E1 | E1 | f1 | f1 | | | | |
| 18 | | | | | | | | E1 | E1 | | C1 | C1 | C1 | | | E1 | | E1 | E1 | | | | | |
| 19 | f1 | f3 | f2 | f2 | f2 | f1 | | E1 | E1 | C1E1 | C1E1 | E1 | C1E1 | C1E1 | C1E1 | C2E1 | E1 | E1 | f1 | f1 | f3 | | | |
| 20 | | f2 | f4 | f2 | | f2 | f2 | E2 | C2 | H1E1 | E1 | C1E1 | C1E1 | E1 | E1 | | | E2 | E1 | | | | | |
| 21 | | | f1 | | | | | E1 | H1E1E1 | H1E1 | | | | E1 | C1E1 | H1C1 | E1 | E1 | E1 | | f1 | f1 | | f2 |
| 22 | f3 | | | | | | | | | | C1E1 | E1 | | E1 | | E1 | E1 | E1 | f2 | f1 | | | | |
| 23 | | f1 | | f1 | | f3 | f1 | E1 | E1 | H1E1 | C1E1 | C4E1 | E1 | C1 | E1 | E1 | C1 | | f1 | | | | | |
| 24 | f1 | | | | | | | | | E1 | | | E1 | | | E1 | E1 | E1 | | | | | | |
| 25 | | | | | f1 | f2 | f3 | E1 | C2 | C2 | C1 | C2 | C1 | C1 | E2 | E1 | E1 | | f1 | | | f2 | f2 | f1 |
| 26 | f2 | f2 | f2 | f2 | f2 | f2 | f1 | f1 | E1 | C1E1 | C2 | C1 | E1 | | E1 | E1 | E1 | E2 | | f1 | f1 | | f1 | f1 |
| 27 | f1 | f1 | f1 | | | | | | E1 | C1E2 | C2E1 | | | | | E1 | E1 | E2 | f1 | f1 | f1 | f2 | f2 | f2 |
| 28 | f1 | | f1 | f3 | f2 | f3 | f2 | f1 | E1 | H1E1 | E1 | | | | C1E1 | E1 | E1 | E1 | | f2 | f1 | f1 | | |
| 29 | | | | | | | | | | H1 | C1E1 | C1E1 | E1 | E1 | C1E1 | C3E1 | E2 | E5 | f1 | f1 | | f1 | f1 | f1 |
| 30 | f2 | | | | | | | | | H1 | C1 | | C2 | C1 | C1E2 | E1 | E1 | E1 | | | | | | |
| 31 | | f2 | | f2 | f1 | f1 | f1 | | C1E1 | C2E1 | C2E1 | E2 | E1 | E1 | E1 | E1 | E1 | | | | | | | |
| Медiana | | | | | | | | | | | | | | | | | | | | | | | | |
| Учено | | | | | | | | | | | | | | | | | | | | | | | | |

Пробег частоты от 1.0 Мгц до 18.0 Мгц — 20 сек. Станция автоматическая
(ручная, автоматическая)