

МЕЖДУНАРОДНЫЙ ГЕОФИЗИЧЕСКИЙ ГОД



foF₂ мгц январь 1962г
(характеристика) (единицы) (месяц) (год)

Станция Ашхабад

Долгота 58°18'E широта 37°55'N

ИОНОСФЕРНЫЕ ДАННЫЕ

полосное время 60°E

Физико-технический институт АНТССР
(институт)

Кем составлена Полковойой

Кем подсчитана Малыцовой

| Дни | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | | |
|----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-----|-----|
| 1 | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | | |
| 2 | C | C | C | C | C | C | C | C | 5.0 | 5.7 | 5.6 | 7.0 | 6.6H | 6.8 | C | 6.7 | 7.1 | 5.8 | 4.0 | 3.0 | 3.3 | C | 2.4 | 2.6 | | |
| 3 | 2.8 | 3.0 | 3.4 | 3.4 | 3.4 | 3.0 | 3.4 | 4.2 | 5.5 | 5.5 | 6.4 | 6.5 | 6.4 | 16.4R | 6.8 | 6.1 | 6.0 | S | S | S | 2.6 | 2.6 | 2.4 | 2.4 | | |
| 4 | 2.7 | 3.0 | 3.2 | 3.1 | 2.9 | 3.0 | 2.7 | 3.4 | U6.4S | 5.5 | 5.5 | 6.1 | 7.0N | 6.4 | 5.9 | 6.0 | S | 4.7 | 3.4 | 2.9 | S | 3.2 | 2.7 | 2.6 | | |
| 5 | 3.2 | 3.5 | 3.2 | 3.1 | 3.0 | 2.8 | 2.4 | 3.0 | 5.0 | 6.0 | C | 5.3 | 6.2 | 6.6 | 6.0 | 6.5 | 5.5 | 4.4 | 2.5 | 3.0 | 13.7C | 2.4 | 2.3 | 2.4 | | |
| 6 | 2.7 | 2.8 | 2.8F | F | 3.0 | 2.4F | 2.4F | 2.8 | 5.0 | 4.8 | 4.8 | 5.2 | 6.5 | 6.6 | 5.6 | 5.4 | C | 5.4 | 2.6 | 3.2 | 3.1 | 2.6 | 2.6 | 2.7 | | |
| 7 | 2.8 | 3.1 | 3.0 | 3.5 | 3.0 | 2.9 | 2.5F | 3.0 | 4.7 | 5.1 | 4.8 | 5.5 | 6.9 | 6.4 | 5.2 | 5.8 | 5.6 | 4.0 | 2.6 | 3.4 | 3.3 | 2.6 | 3.0 | 3.0 | | |
| 8 | 3.4 | C | C | C | 3.4 | 3.6 | 3.4 | 2.8 | 4.4 | 5.3 | 5.7 | 6.4 | 8.3 | 7.0 | 6.0 | 6.1 | 5.4 | 4.0 | 3.7 | 4.0 | 2.5 | 2.5 | 2.7 | 2.9 | | |
| 9 | 3.1 | 3.3 | 3.4 | U3.4C | 3.4 | 2.6 | 2.9 | 3.0 | 5.0 | 4.8 | 4.6 | 7.9 | 5.9 | 5.3 | 15.0R | 6.0 | N | U4.4C | C | 4.0 | 3.0 | 2.4 | 2.7 | 2.6 | | |
| 10 | 2.8 | U3.1C | 3.0 | 2.8 | 2.8 | 2.8 | 2.7 | 3.0 | U5.4C | 4.7H | 7.3 | 8.9 | 6.0 | 5.7 | 5.6 | 5.8 | 4.4 | 5.8 | 6.2 | 6.4 | 4.0 | 3.0H | 3.4 | 2.2 | | |
| 11 | U2.8C | 2.8 | 2.5 | 2.8 | 3.4 | 2.4 | 2.4 | 3.0 | 5.4 | N | 7.4 | 7.4 | 6.5 | 5.4 | 6.4 | 5.8 | 5.0 | 4.4 | 3.6 | 2.6 | 2.4 | 2.6 | 2.8 | 13.0C | | |
| 12 | 2.7 | 2.7 | 2.8 | 2.7 | 2.0 | 2.0 | 2.2 | U3.0C | 4.3 | C | 6.6 | 6.7 | 7.1 | 6.5H | 6.0 | 6.2 | 5.9 | 4.8 | 4.6 | S | 2.4 | 1.9 | 2.3 | 2.6F | | |
| 13 | 2.8 | C | C | F | F | 2.4F | 2.4 | 2.5 | C | C | C | C | 7.4 | 5.6H | U5.0C | C | 5.0 | 4.0 | 4.0 | C | C | C | C | C | | |
| 14 | C | C | C | C | C | C | C | C | C | C | C | C | 6.6 | 7.3 | 6.4 | 5.7 | 6.0 | 6.0 | 4.8 | 3.9 | 3.4F | C | C | C | | |
| 15 | C | C | C | C | C | C | C | C | C | C | C | C | 6.8 | 6.7 | 6.3 | C | 5.7 | 7.0 | 5.0 | 4.4 | C | 4.0 | C | 2.4 | 2.8 | 3.0 |
| 16 | 3.0 | S | F | 2.7 | 2.8 | 2.4 | 2.4 | 3.0 | 4.6 | 5.6 | 6.0 | 7.7 | 6.1 | N | N | 7.0 | 5.9 | 4.7 | 3.9 | 3.7 | 3.1 | 2.5 | 2.7 | C | | |
| 17 | A | 2.8 | C | C | F | U3.6F | F | 3.9 | 5.6 | 6.5 | 7.8 | 8.3 | 6.7 | 6.0 | 5.8 | 6.3V | 5.9 | 4.9 | 4.9 | U4.0C | 2.7 | 2.5 | 2.9 | 2.9 | | |
| 18 | 3.0 | 2.9 | 3.0 | 2.8 | 2.4 | 2.8F | U2.8C | 3.0 | 5.6 | 5.9 | 6.5 | 9.3 | 6.5 | 6.2 | 6.0 | 5.5 | 5.0 | 4.4 | 4.5 | 3.8 | 2.8 | 2.5 | 2.9 | 2.9 | | |
| 19 | U3.2S | F | F | F | F | 4.0 | 4.4 | C | U5.8C | 6.4H | 6.5 | 8.6 | 6.0 | 6.6 | 5.7 | 6.1 | 5.7 | 4.4 | U3.6C | C | 13.3C | 3.0 | 3.0 | 3.3 | | |
| 20 | U3.0S | S | U2.3C | 2.4 | 2.4 | 2.4 | C | C | 5.4 | 6.4 | 8.4 | 7.9 | 6.3 | 6.7 | 6.0 | 5.5 | 4.8 | 4.4 | 4.5 | 4.3 | 2.6 | 2.6 | 3.0 | 3.0 | | |
| 21 | 3.0 | 3.1 | 3.3 | 3.0 | 2.6 | 2.8 | 2.6 | 3.0 | 5.0 | 5.5 | 8.7H | 8.4H | 7.0H | 5.9 | 6.0 | 6.4 | 6.0 | 5.0 | U4.0C | 2.8 | 2.4 | 2.7 | 3.0 | 2.6 | | |
| 22 | F | 3.0 | 2.9 | 2.7 | 2.7 | 2.8 | 2.9 | 3.4 | 5.2 | 5.8 | C | 8.9 | 6.7 | 6.0 | 6.2 | 6.3 | 5.5 | 4.4 | 3.8 | 3.0 | 2.6 | 2.7 | 3.2 | 3.3F | | |
| 23 | 3.5 | 3.9 | 4.0 | 4.0 | 3.8 | 3.7 | F | 3.6 | 5.2 | 5.4 | 6.5 | 8.0 | 6.6 | 7.0 | 6.4 | 6.5 | 6.1 | 4.6 | 3.2 | 3.4 | 3.0 | 2.5 | C | 2.8 | | |
| 24 | S | U3.4 | S | U3.5S | U3.7S | U3.8S | 3.4 | 3.0F | 3.1 | 4.6 | 6.5 | 6.6 | 6.8 | 6.6 | C | 5.8 | 6.3 | C | C | C | C | C | C | 2.8 | C | |
| 25 | C | 3.9 | F | 4.0 | 3.9 | U3.7C | 3.9 | 3.8 | 5.5 | 5.4 | C | 7.5 | 6.9 | 7.0 | 6.9 | 6.4 | 6.3 | C | 4.0 | 4.4 | 3.4 | 2.2 | 2.8 | 3.0 | | |
| 26 | C | 3.6 | 4.0 | 4.0 | 4.0 | 4.1 | 3.4 | 3.9 | 5.9 | 5.6 | 7.6 | 7.4 | C | 7.2 | 6.5 | 6.4 | 6.4 | 5.6 | 5.1 | 4.9 | 3.5 | 3.4F | 3.5 | 4.0 | | |
| 27 | 4.3 | 4.7 | 4.8 | 5.4F | 5.6 | 4.0 | N | 4.0 | 5.5 | 6.5 | 7.0 | 7.4 | 7.5 | 7.6 | 7.5 | 7.0 | 6.0 | 6.2 | 4.8 | 3.9 | 3.4 | 3.0 | 3.6 | 3.8 | | |
| 28 | 3.7 | 3.7 | 3.7 | 3.8 | 3.9 | 3.9 | 3.9 | 3.7 | 5.5 | 5.5 | 7.2 | 6.9 | 6.7 | 7.7 | 7.4 | 6.7 | 6.2 | 5.5 | 4.1 | A | 4.0 | 3.0 | C | C | | |
| 29 | 3.0 | 3.3 | C | 3.6 | 3.6 | 3.4 | 3.6 | 4.0 | 5.5 | 5.6 | 6.3 | C | 6.8 | 7.0 | 6.6 | 6.6 | 7.0 | 6.0 | 4.9 | 15.2C | 4.7 | U3.4C | 4.0 | 4.4 | | |
| 30 | 4.4F | 4.9 | F | 5.5F | 4.9 | U4.5S | T4.9C | 5.7 | 6.9 | 5.7 | 6.8 | 7.0 | 7.0 | 7.0 | C | 7.0 | 6.3 | S | 4.0 | 4.0 | 4.3 | 3.9 | 2.9 | F | | |
| 31 | 3.5 | 3.6F | 3.7F | 3.6 | F | 3.4 | 3.6 | T4.0C | 5.7 | 6.0H | 6.2 | 7.5 | 7.4 | C | 6.5 | 6.3 | 6.5 | 6.0 | 4.3 | 3.2 | 4.0 | 3.6 | 2.4 | 2.7 | | |
| квартал | 2.8/3.4 | 3.0/3.6 | 2.9/3.7 | 2.8/3.8 | 2.8/3.8 | 2.6/3.7 | 2.5/3.6 | 3.0/3.9 | 5.0/5.6 | 5.4/6.0 | 5.8/7.2 | 6.6/8.0 | 6.4/7.0 | 6.0/7.0 | 5.7/6.5 | 6.0/6.6 | 5.4/6.2 | 4.4/5.5 | 3.6/4.5 | 3.1/4.0 | 2.6/3.6 | 2.5/3.0 | 2.7/3.0 | 2.5/3.0 | | |
| Месяца | 3.0 | 3.2 | 3.2 | 3.4 | 3.2 | 3.0 | 2.9 | 3.2 | 5.4 | 5.6 | 6.5 | 7.4 | 6.7 | 6.6 | 6.0 | 6.3 | 5.9 | 4.7 | 4.0 | 3.8 | 3.1 | 2.6 | 2.8 | 2.9 | | |
| Учено | 22 | 22 | 19 | 22 | 24 | 27 | 23 | 24 | 27 | 25 | 25 | 28 | 29 | 26 | 27 | 29 | 26 | 26 | 26 | 24 | 25 | 26 | 26 | 24 | | |
| дип. кв. | 06 | 06 | 08 | 1.0 | 1.0 | 1.1 | 1.1 | 0.9 | 0.6 | 0.6 | 1.4 | 1.4 | 0.6 | 1.0 | 0.8 | 0.6 | 0.8 | 1.1 | 0.9 | 0.4 | 1.0 | 0.5 | 0.3 | 0.4 | | |

Пробег частоты от 1.0 Мгц до 17.00 Мгц 22 сек.

Станция автоматическая
(ручная, автоматическая)

МЕЖДУНАРОДНЫЙ ГЕОФИЗИЧЕСКИЙ ГОД



f_oF₁ мгц январь 1962г
(характеристика) (единицы) (месяц) (год)

Физико-технический институт АНТССР
(институт)

Станция Ашхабад

ИОНОСФЕРНЫЕ ДАННЫЕ

Кем составлена Денешкиной

Долгота 58° 18' E широта 37° 55' N

поясное время 60° E

Кем подсчитана Бакалдиной

| Дни | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---------|----|----|----|----|----|----|----|----|----|-------|---------|---------|---------|---------|---------|-----|-----|----|----|----|----|----|----|----|
| 1 | | | | | | | C | C | C | C | C | C | C | C | C | C | C | C | | | | | | |
| 2 | | | | | | | C | C | | | | L | L | A | 3.6 | L | | | | | | | L | |
| 3 | | | | | | | | | | | | L | L | L | L | L | | | | | L | | | |
| 4 | | | | | | | | | | | 3.8 | | U 4.4 L | L | 4.4 | | | | | | | | | |
| 5 | | | | | | | | | | | 3.7 | L | | L | 3.9 | 3.5 | | | | | | | | |
| 6 | | | | | | | | | | | | U 4.2 L | 4.0 | 3.9 | | | | | | | | | | |
| 7 | | | | | | | | | | L | | 4.4 | U 3.9 L | L | | | | | | | | | | |
| 8 | | | | | | | | | | | L 4.0 | 4.0 | 4.0 | | L 3.5 | | | | | | | | | |
| 9 | | | | | | | | | | | | L 4.0 | L | L | | | L | | | | | | | |
| 10 | | | | | | | | | | L 4.3 | L 4.0 | 3.8 | U 3.4 L | L | | | | | | | | | | |
| 11 | | | | | | | | | | | L | L 4.0 | U 4.0 L | | | | | | | | | | | |
| 12 | | | | | | | | | | | L | L | L 4.1 | U 3.9 L | | | | | | | | | | |
| 13 | | | | | | | | C | C | C | C | C | L | L | L | L | | | | | | | | |
| 14 | | | | | | | C | C | C | C | C | 4.5 | L 4.2 | L | 3.5 | | | | | | | | | |
| 15 | | | | | | | | | | | | L 4.0 | L 4.4 | L | | | | | | | | | | |
| 16 | | | | | | | | | | | 3.6 | 4.1 | U 4.0 L | 4.0 | | | A | | | | | | | |
| 17 | | | | | | | | | | | 4.0 | 4.1 | A | L | A | | | | | | | | | |
| 18 | | | | | | | | | | 3.5 | L | L | U 4.0 L | L | L | | | | | | | | | |
| 19 | | | | | | | | | | 3.2 | 4.1 | U 4.0 L | U 4.2 L | 4.0 | 4.0 | L | | | | | | | | |
| 20 | | | | | | | | | | | U 4.0 L | U 4.4 L | U 4.4 L | 4.0 | L | 3.5 | | | | | | | | |
| 21 | | | | | | | | | | | 4.0 | 4.4 | 4.4 | L 4.0 | 3.6 | | | | | | | | | |
| 22 | | | | | | | | | | | L 4.4 | U 4.4 L | L | L | L | | | | | | | | | |
| 23 | | | | | | | | | | | | L 4.2 | 4.4 | L | L | | | | | | | | | |
| 24 | | | | | | | | | | | U 4.4 L | L | L | | L | | | | | | | | | |
| 25 | | | | | | | | | | | 4.8 | | U 4.4 L | 4.4 | 4.1 | | | | | | | | | |
| 26 | | | | | | | | | | | L | L | C 4.5 | 4.4 | | | | | | | | | | |
| 27 | | | | | | | | | | | | U 4.4 C | 4.5 | 4.0 | 3.8 | | | L | | | | | | |
| 28 | | | | | | | | | | | | L | U 4.5 L | | U 3.8 L | | | | | | | | | |
| 29 | | | | | | | | | | | | L 4.4 | | U 4.0 L | 4.3 | | | | | | | | | |
| 30 | | | | | | | | | | | 4.5 | 4.3 | L | L | C 4.0 | L | | | | | | | | |
| 31 | | | | | | | | | | | | | 4.6 | L 3.9 | 3.5 | | | | | | | | | |
| Медиана | | | | | | | | | | | 3.4 | 4.0 | 4.4 | 4.3 | 4.0 | 4.0 | 3.5 | | | | | | | |
| Учтено | | | | | | | | | | | 2 | 10 | 11 | 18 | 16 | 14 | 9 | | | | | | | |

Пробег частоты от 1.0 Мгц до 17.0 Мгц 22 сек.

Станция автоматическая
(ручная, автоматическая)

МЕЖДУНАРОДНЫЙ ГЕОФИЗИЧЕСКИЙ ГОД



foE мгц январь 1962 г
(характеристика) (единица) (месяц) (год)

Физико-технический институт АНТССР
(институт)

Станция Ашхабад

ИОНОСФЕРНЫЕ ДАННЫЕ

Кем составлена Дененжиной

Долгота 58°18'E широта 37°55'N

поясное время 60°E

Кем подсчитана Баладжиной

| Дни | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | |
|---------|----------|----------|----------|----|-----------|----------|-----------|----|--------------|--------------|---------|---------|--------------|--------------|---------|---------|---------|----------|-----------|-----------|----------|-----------|-----------|----------|--|
| 1 | | | | | | | C | C | C | C | C | C | C | C | C | C | C | C | | | | | | | |
| 2 | | | | | | | C | C | 2.40H | C | A | A | 3.00 U 3.00A | 3.00 | 2.65 | 2.30 | 1.60 | E | E | | | | E 1.30 C | | |
| 3 | | E 1.10 B | | | | | EE 1.30 B | | 2.00 | 2.50H | 2.75 | 3.00 | U 3.10A | 3.00 | 2.95 | A | A | 1.50 | E 1.40 C | | E 1.40 C | E 1.40 C | E 1.40 C | E 1.40 C | |
| 4 | | | | | EE 1.50 B | E | E | E | 2.10H | 2.60A | 2.95A | 3.00 | 3.00 | 3.00 | 3.00 | 2.70 | 2.25 | 1.60 | | | E 1.40 S | | | | |
| 5 | | | | | E | E | | | 2.10H | 2.70C | 2.90 | 3.00 | 3.00 | 3.00 | 3.00 | 2.70A | 2.20 | 1.50 | | | | | | | |
| 6 | | | | | | | | E | 2.15 U 2.60A | 2.90H | 2.95 | 3.10 | U 3.10A | U 2.85A | 2.85A | 2.45 | 1.60 | A | E | | E 1.40 C | | | | |
| 7 | | | | | | E | | E | 1.90H | 2.50 | 2.65 | 2.80 | 2.90 | 2.85 U 2.90A | 2.60 | U 2.30A | 1.60 | E | E 1.40 B | | | E | EE 1.60 B | | |
| 8 | | | | | | | | | 2.30 U 2.80C | 3.00 | A | 3.10 | 2.90 | A | A | A | A | | | | | | E | | |
| 9 | | | | | | E | | E | 2.30H | 2.80H | 3.00A | U 3.00A | 2.95 | 2.90 | U 2.75R | 2.60 | 2.20H | 1.50 | | | | | | | |
| 10 | | | | | E | E | E | E | 2.00H | 2.50 U 2.80C | 3.00 | 3.10 | 3.00 | U 2.75C | 2.60 | 2.30 | 1.50 | E 1.40 B | | EE 1.50 B | | | E | | |
| 11 | | | | | E | | | A | 2.20 | 2.50 | 2.80 | 3.00 | 3.00 | 3.00 | U 2.85C | 2.80 | 2.30 | 1.50 | | | | | E 1.50 C | | |
| 12 | E 1.40 B | E 1.20 B | E 1.10 B | | E 1.30 B | E | E | E | 2.00H | 2.60 | 2.90 | U 3.05A | 3.00 | 3.00 | 2.90 | 2.60 | 2.20 | 1.50 | | | | | | | |
| 13 | | | | | | E | | C | C | C | C | C | 3.00 | U 3.00C | 2.80 | 2.60 | 2.20 | 1.75 | E | | | | | | |
| 14 | | | | | | | C | C | C | C | C | 3.00 | 3.10 | 3.00 | 2.90 | 2.70 | A | 1.95 | B | | | | | | |
| 15 | | | | | | | | | | | 2.85 | 3.00 | 3.00 | 3.00 | 3.00 | 2.60 | 2.50 | 1.75 | E | | | | E 1.50 C | | |
| 16 | | | | | | | E | E | 2.30H | 2.70H | 2.90 | 3.20 | U 3.20A | U 3.15A | 3.10 | A | A | A | | | | | | | |
| 17 | | | | | | | | E | 2.30H | 2.70 | A | A | A | A | A | 2.80 | U 2.50R | 1.70 | | | E 1.30 B | | | | |
| 18 | | | | | | | | A | 2.00 | 2.55 U 2.80R | 3.00 | 3.00 | 3.00 | 2.95 | 2.80 | 2.50 | 2.00 | A | | | | | | | |
| 19 | | | | | | | | E | 2.20 | 2.50 | 2.80 | U 3.00C | 3.10 | A | U 3.00C | 2.70 | 2.50 | 1.85 | A | | | | | | |
| 20 | | | | | | | | A | 1.90H | 2.60 U 2.90A | 3.20 | U 3.20A | 3.20 | 3.00 | 2.80 | 2.50 | 1.80 | H | EE 1.10 B | | E | E | | | |
| 21 | | | | | E 1.10 B | | E 1.30 B | | 2.00H | 2.60 | 2.90 | 3.20 | U 3.20A | U 3.00A | A | 2.50 | 1.70 | A | | | | | | | |
| 22 | | | | | | | E | E | 2.00 | 2.60 | U 2.90A | U 3.25A | 3.30 | 3.20 | 3.10 | 2.75 | 2.40H | 1.80 | A | | | | | | |
| 23 | | | | | | E | E | B | 2.00H | 2.60 | 3.00 | 3.30 | U 3.30C | A | A | 2.40 | 1.90H | A | A | | | | | | |
| 24 | | | | | | E 1.10 B | | B | U 2.20C | 2.65 | U 3.00A | U 3.20A | 3.25 | A | U 3.15C | U 2.90A | 2.60 | A | A | E 1.50 C | | | E 1.50 C | | |
| 25 | | | | | | | E | E | 2.00 | 2.60 | 2.90 | 3.30 | 3.30 | U 3.30A | 3.15 | 2.90 | U 2.75A | 1.80 | A | | | | | | |
| 26 | | | | | | E | E 1.30 | | 2.30H | 2.65A | 3.00 | 3.20 | U 3.30C | 3.30 | 3.10 | 2.80 | 2.50H | 1.80 | A | | | | EE 1.50 B | | |
| 27 | | | | | | | | B | 2.10 U 2.70C | 3.00 | 3.20 | 3.30 | 3.30 | 3.15 | 2.90 | 2.40 | 2.00H | B | | | | E | | | |
| 28 | | E 1.10 B | E 1.10 B | | | | E | E | 2.10H | 2.65H | 2.90 | 3.10 | 3.30 | 3.30 | U 3.20C | 3.00 | 2.55 | 2.10 | A | | | | | | |
| 29 | | | | | | | | B | 2.30 | 2.60 | 3.00 | 3.10 | 3.20 | 3.25 | 3.15 | 3.00 | 2.60H | 2.10H | 1.00 | E | E | | | | |
| 30 | E 1.40 S | E 1.40 C | | | | | E | A | 2.30 | U 2.70A | 3.00 | 3.20 | 3.20 | 3.20 | 3.10 | 3.00 | 2.60 | 2.30 | A | | | | | | |
| 31 | | | | | | | | B | 1.80 | 2.50 | 2.90 | 3.10 | 3.20 | 3.20 | U 3.05A | 2.90 | U 2.70A | 2.10 | B | | | | | | |
| Медиана | E 1.40 | E 1.15 B | E 1.10 B | E | E | E | E | E | 2.10 | 2.60 | 2.90 | 3.10 | 3.10 | 3.00 | 3.00 | 2.80 | 2.45 | 1.75 | E | EE 1.30 B | E 1.40 C | EE 1.50 C | E 1.50 C | | |
| Учтено | 2 | 4 | 3 | 4 | 5 | 8 | 13 | 15 | 27 | 26 | 26 | 26 | 29 | 27 | 27 | 25 | 26 | 27 | 7 | 8 | 5 | 4 | 8 | 5 | |

Пробег частоты от 1.0 Мгц до 17.0 Мгц 22 сек.

Станция автоматическая
(ручная, автоматическая)

МЕЖДУНАРОДНЫЙ ГЕОФИЗИЧЕСКИЙ ГОД



f_oE_s мгц январь 1962 г
(характеристика)

Станция Ашхабад

Долгота 58°18'E широта 37°55'N

ИОНОСФЕРНЫЕ ДАННЫЕ

поясное время 60°E

Физико-технический институт АНТССР
(институт)

Кем составлена Денешкиной

Кем подсчитана Мальцевой

| Дни | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-------|---------|-------|-------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-----|-----|-----|---|-----|-----|-----|---|-----|---|-----|-----|-----|---|-----|-----|-----|---|-----|-----|-----|---|-----|-----|-----|-----|-----|-----|-----|
| 1 | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | C | C | C | C | C | C | C | C | G | C | 3.1 | 4.0 | 3.7 | 7.0 | 3.4 | G | 2.3 | G | E | E | B | B | C | C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | B | B | B | 1.1 | 2.2 | E | 2.4 | B | 1.6 | G | 3.3 | 3.4 | 3.6 | 3.0 | GE | 3.1 R | 2.8 | G | J 2.0 X | C | E | C | C | C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | C | J 2.0 X | 2.2 | E | B | E | E | E | G | 2.7 | 3.0 | G | 3.5 | 3.6 | 3.2 | 3.1 | 2.4 | J 1.8 X | J 2.6 X | 1.7 | 2.4 | J 1.8 X | 2.0 | S | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | C | C | B | E | E | 1.1 | E | E | G | C | 2.9 | 3.0 | 3.8 | 3.5 | 3.2 | 3.0 | 2.1 | G | E | E | E | E | C | E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | E | C | B | E | E | B | 2.0 | 2.2 | G | 2.9 | G | 3.2 | 3.3 | 3.2 | 3.0 | 3.0 | 1.4 | 1.4 | 1.2 | E | J 1.8 X | C | C | C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 | C | 2.3 | E | E | 2.3 | E | E | E | G | G | G | 3.3 | 3.1 | 3.3 | 3.3 | 2.9 | E | 2.5 G | 1.6 | 2.3 | B | B | E | 2.4 | B | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8 | 2.0 | C | C | C | C | B | B | E | 2.3 | G | 3.0 | 3.5 | 3.5 | 3.3 | 3.3 | 3.0 | 4.3 | 3.0 | 2.1 | 1.3 | J 1.8 X | C | 1.4 | 2.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9 | 1.5 | J 2.1 X | E | J 1.9 X | B | E | E | E | G | G | 3.4 | 3.4 | 3.7 | 3.3 | G | 2.7 | G | 1.6 | C | J 3.2 X | J 3.2 X | C | C | 1.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10 | C | C | E | E | E | E | E | E | G | G | G | 2.9 | G | G | G | G | G | G | B | E | B | B | E | C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11 | B | 1.3 | B | 1.2 | 2.3 | E | J 1.8 X | 1.7 | J 2.6 X | 2.6 | J 2.8 X | 2.9 R | 3.5 | G | C | 3.4 | 2.7 | 1.5 | 2.0 | E | B | C | C | C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12 | B | B | B | B | B | 2.4 | E | E | G | 2.6 | 2.9 | 3.6 | 3.0 | 2.6 | 1.8 | G | G | G | 1.3 | S | C | C | J 2.1 X | C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 13 | C | C | C | C | 2.4 | E | E | C | C | C | C | C | 3.2 | G | 2.9 | G | 2.5 | G | E | C | C | C | C | C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 14 | C | C | C | C | C | C | C | C | C | C | C | 3.3 | G | 3.4 | G | 3.0 | 3.6 | 2.1 | B | J 2.8 X | C | C | C | C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 15 | C | C | C | C | C | C | C | C | C | C | 3.0 | 2.2 | 3.2 | G | G | G | 2.5 | G | E | E | C | C | J 1.8 X | 3.0 C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 16 | J 2.0 C | 2.0 | J 2.4 C | 1.4 | E | 1.2 | 2.2 | 2.4 | G | G | 3.0 | 3.3 | 3.4 | 3.5 | 3.4 | 3.1 | 4.7 | 2.8 | 1.9 | 2.0 | 1.5 | B | J 3.2 X | J 3.0 X | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 17 | J 4.2 X | J 4.0 X | J 4.2 X | J 2.9 X | J 2.0 X | J 1.9 X | 1.6 | E | G | 2.9 | 3.6 | 3.6 | 5.5 | J 4.7 X | J 5.7 X | 3.0 | 2.0 | G | 2.4 | 2.3 | B | B | E | C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 18 | J 3.2 X | J 3.2 X | J 3.6 X | 2.7 | 2.0 | J 1.7 X | 1.5 | 2.3 | G | G | 2.6 | G | G | G | G | 3.3 | J 3.2 X | J 3.2 X | J 3.2 X | J 2.7 X | 2.1 | J 1.8 X | C | 2.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 19 | J 2.2 S | J 2.8 X | C | J 2.0 X | J 1.8 X | 1.6 | 1.4 | 2.4 | 2.3 | G | G | G | 3.0 | 3.8 | G | J 3.6 X | 2.5 | G | J 3.1 X | 1.9 | 2.5 | D | 3.0 C | J 2.8 X | J 2.4 X | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20 | 4.0 | 4.0 | J 5.7 X | J 2.2 X | J 2.6 X | J 3.0 S | J 3.2 S | J 2.8 X | 2.0 | 3.0 | 3.3 | 3.3 | 3.4 | 3.4 | G | 3.1 | 2.1 | G | E | B | E | E | 2.6 | J 2.8 X | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 21 | 1.3 | B | B | E | B | E | 1.2 | B | G | 3.0 | 3.4 | 3.3 | 3.6 | 3.6 | 3.3 | 3.0 | 2.9 | J 2.6 X | 1.6 | J 1.8 X | J 1.8 X | J 1.9 X | 2.0 | J 2.5 C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 22 | J 3.2 X | 3.4 | C | 2.6 | E | E | E | E | G | 2.6 | 3.6 | 4.0 | 3.9 | 4.0 | G | G | G | 1.8 | 2.2 | J 2.7 X | 1.3 | J 2.6 X | 1.5 | 1.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 23 | C | B | B | B | E | E | E | B | G | 3.0 | G | 3.4 | G | 2.1 | 3.4 | 3.4 | 2.4 | G | 1.4 | 1.3 | 1.3 | 1.4 | J 3.2 X | J 3.2 X | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 24 | J 3.2 S | J 2.2 X | 2.0 | 2.0 | B | E | B | B | 2.0 | 3.3 | 3.4 | 3.6 | 3.3 | 3.4 | G | 3.0 | 2.6 | J 3.0 X | J 1.9 X | 2.4 | C | J 2.2 C | J 2.0 X | C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 25 | C | C | B | B | E | E | E | E | G | G | 3.5 | 3.5 | E | 3.5 G | 3.4 | 3.5 | 3.0 | J 5.2 X | 2.5 | J 2.2 X | 1.5 | B | 1.4 | B | J 2.4 X | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 26 | C | J 2.1 X | B | B | B | E | E | C | 1.9 | E | 3.0 R | G | 3.4 | C | 3.3 | G | 2.7 | G | G | 1.3 | E | 1.6 | E | E | B | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 27 | C | B | B | B | B | E | E | B | G | G | 3.3 | 3.5 | 3.4 | 3.3 | G | 2.9 | G | G | B | E | B | E | E | 3.4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 28 | B | B | B | B | B | E | E | E | G | G | G | 3.3 | G | G | G | G | G | 2.7 | 1.2 | J 4.7 X | J 3.2 X | J 2.7 X | C | C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 29 | 2.7 | E | C | B | B | E | E | B | G | G | G | 3.5 | 2.7 | G | 2.4 | 2.2 | G | G | C | E | E | E | B | C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30 | S | C | B | B | B | E | 2.4 | 1.5 | GE | 3.0 C | G | 3.6 | 3.6 | 3.5 | 4.0 | 3.1 | 2.6 | 2.4 | 1.4 | J 1.8 X | J 4.6 X | J 1.9 X | B | 1.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 31 | B | E | B | C | C | B | E | B | G | G | 3.6 | E | 4.0 C | J 8.9 X | J 5.2 X | 3.4 | 3.0 | E | 3.0 G | G | B | 2.1 | B | B | B | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| КВАРТЕЛИ | 18 | 3.2 | 2.0 | 3.2 | E | 3.9 | E | 2.1 | E | 2.3 | E | 1.2 | E | 1.7 | E | 2.2 | G | 1.6 | G | 3.0 | G | 3.4 | 3.9 | 3.6 | 2.8 | 3.6 | 2.1 | 3.5 | G | 3.4 | 2.2 | 3.1 | G | 2.8 | G | 2.4 | 1.2 | 2.2 | E | 2.4 | 1.3 | 2.4 | E | 2.4 | 1.4 | 2.4 | E | 2.4 | 1.4 | 2.4 | 1.5 | 2.5 | 1.5 | 3.0 |
| Медиана | 2.4 | 2.2 | 2.2 | 1.3 | 1.8 | E | E | E | G | G | 3.0 | 3.4 | J 3.4 | 3.3 | 2.4 | 3.0 | 2.4 | 1.4 | 1.9 | 1.7 | 1.8 | 1.6 | 2.0 | 2.4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Учтено | 12 | 14 | 9 | 16 | 15 | 24 | 25 | 18 | 27 | 25 | 28 | 29 | 29 | 30 | 29 | 30 | 30 | 30 | 25 | 25 | 17 | 16 | 16 | 14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Длп. кв. | 1.4 | 1.2 | - | - | - | - | - | - | - | - | - | 0.4 | 0.8 | 1.4 | - | 0.9 | - | - | 1.0 | - | 1.1 | - | 1.1 | 1.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Пробег частоты от 1.0 Мгц до 17.0 Мгц 22 сек.

Станция автоматическая
(ручная, автоматическая)

МЕЖДУНАРОДНЫЙ ГЕОФИЗИЧЕСКИЙ ГОД



fBEs мгц январь 1962г
(характеристика) (единица) (месяц) (год)

Станция Ашхабад

Долгота 58°18'E широта 37°55'N

ИОНОСФЕРНЫЕ ДАННЫЕ

поясное время 60°E

Физико-технический институт АНТССР
(институт)

Кем составлена Воробьевым

Кем подсчитана Мальцевой

| Дни | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | | |
|---------|-----|-----|-----|-----|-----|-----|-----|-----|--------|----------|--------|-----|---------|-----|----------|-----|-------|-----|-----|-----|-----|-----|-------|-----|-----|-----|
| 1 | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | | |
| 2 | C | C | C | C | C | C | C | C | C | C | 3.1 | 4.0 | 3.4 | 6.4 | 3.0 | G | 2.3 | G | E | E | B | B | C | C | | |
| 3 | B | B | B | 1.1 | E | E | E | B | 1.6 | G | 3.3 | 3.4 | 3.5 | 3.0 | GE 3.1 R | 2.5 | G | C | C | E | C | C | C | | | |
| 4 | C | 1.5 | B | E | B | E | E | E | G | 2.7 | 3.0 | G | 3.4 | 3.3 | 3.0 | 2.7 | 2.4 | 1.6 | 1.7 | 1.6 | S | 1.6 | S | S | | |
| 5 | C | C | B | E | E | E | E | E | G | C | 2.9 | 3.0 | 3.7 | 3.5 | 3.0 | 3.0 | 1.9 | G | G | E | E | E | C | E | | |
| 6 | E | C | B | E | E | B | E | G | G | 1.7 | G | 3.2 | 3.1 | 3.2 | 3.0 | 2.9 | 1.4 | G | 1.4 | G | 1.2 | E | E | C | C | C |
| 7 | C | E | E | E | E | E | E | E | G | G | G | 3.1 | 3.1 | 3.3 | 3.2 | 2.9 | E 2.5 | G | 1.6 | E | B | B | E | E | B | |
| 8 | B | C | C | C | C | B | B | E | 2.3 | G | 3.0 | 3.3 | 3.1 | 3.3 | 3.0 | 3.0 | 2.9 | 2.4 | 1.5 | 1.3 | 1.4 | C | 1.4 | C | | |
| 9 | 1.5 | 1.6 | E | E | B | E | E | E | G | G | 3.4 | 3.4 | 3.4 | 3.3 | G | 2.7 | G | 1.5 | C | 2.2 | 1.5 | C | C | 1.5 | | |
| 10 | C | C | E | E | E | E | E | E | G | G | G | 2.6 | G | G | G | G | G | G | G | B | E | B | B | E | C | |
| 11 | B | 1.3 | B | 1.2 | B | E | 1.7 | 1.7 | 2.0 | G | 2.5 | 2.8 | D 2.9 R | 3.0 | G | C | 2.0 | G | 1.7 | 1.5 | B | E | B | C | C | C |
| 12 | B | B | B | B | B | E | E | E | G | 2.6 | 2.9 | 3.4 | 3.0 | 2.6 | G | 1.7 | G | G | G | 1.2 | S | C | C | 1.3 | C | |
| 13 | C | C | C | C | C | E | E | E | C | C | C | C | 3.2 | G | 2.4 | G | G | 2.5 | G | E | C | C | C | C | C | |
| 14 | C | C | C | C | C | C | C | C | C | C | C | 3.3 | G | 3.4 | G | 2.9 | 3.5 | 1.6 | G | B | 1.5 | C | C | C | C | |
| 15 | C | C | C | C | C | C | C | C | C | C | 3.0 | 2.2 | G | 3.2 | G | G | G | 2.5 | G | E | E | C | C | C | C | |
| 16 | C | C | C | 1.4 | E | 1.2 | E | B | G | G | 3.0 | 3.2 | 3.4 | 3.4 | 3.4 | 3.1 | 4.1 | 2.8 | 1.9 | 1.8 | 1.5 | B | 1.6 | 1.8 | | |
| 17 | A | 2.0 | C | 1.8 | 1.6 | 1.8 | 1.6 | E | G | 2.7 | 3.5 | 3.5 | 4.7 | 3.6 | 4.9 | 2.8 | 1.7 | G | G | B | E | B | B | E | G | |
| 18 | 2.0 | 1.2 | 1.7 | 2.0 | B | 1.7 | 1.5 | 1.6 | G | G | 2.6 | G | G | G | G | 2.8 | 2.5 | 1.5 | G | 2.6 | 1.7 | E | C | C | E | |
| 19 | C | 1.5 | C | 1.6 | 1.5 | 1.3 | 1.4 | E | 2.2 | G | G | G | 3.0 | G | 3.4 | G | 2.7 | 2.5 | G | 1.7 | 1.6 | 1.5 | D 1.7 | C | 1.8 | 1.7 |
| 20 | 1.8 | 2.3 | 1.7 | 2.0 | 1.6 | 1.4 | C | 1.6 | 1.8 | G | 3.0 | 3.3 | 3.2 | 3.4 | 3.2 | G | 2.8 | 2.1 | G | G | E | B | E | E | E | |
| 21 | 1.3 | B | B | E | B | E | 1.2 | B | G | 3.0 | 3.4 | 3.2 | 3.6 | 3.6 | 3.3 | 3.0 | 2.5 | 1.4 | G | 1.2 | E | C | 1.9 | 1.5 | C | |
| 22 | 1.7 | C | C | C | E | E | E | E | G | 2.6 | 3.0 | 3.4 | G | 3.2 | G | G | G | 1.8 | 1.9 | 2.7 | 1.2 | E | 1.4 | 1.4 | | |
| 23 | C | B | B | B | E | E | E | B | G | 3.0 | G | G | G | 2.0 | G | 3.4 | 3.2 | 2.4 | G | 1.4 | 1.2 | E | 1.4 | 1.8 | 1.9 | |
| 24 | 2.0 | 1.5 | C | E | B | E | B | B | G | 3.3 | 3.4 | 3.4 | G | 3.4 | G | 3.0 | 2.6 | 2.7 | 1.4 | C | C | C | C | C | | |
| 25 | C | C | B | B | E | E | E | E | G | G | G | 3.5 | E 3.5 | G | 3.4 | 3.4 | 3.0 | 3.0 | 1.8 | 1.3 | 1.3 | B | 1.2 | B | 1.8 | |
| 26 | C | 2.0 | B | B | B | E | E | G | 1.8 | GE 3.0 R | G | 3.4 | C | 3.3 | G | 2.5 | G | G | 1.3 | E | 1.4 | E | E | E | B | |
| 27 | C | B | B | B | B | E | E | B | G | G | 3.3 | 3.5 | 3.4 | 3.3 | G | 2.9 | G | G | B | E | B | E | E | 2.1 | | |
| 28 | B | B | B | B | B | E | E | E | G | G | G | 3.3 | G | G | G | G | G | 2.1 | 2.0 | A | 3.0 | 1.6 | C | C | | |
| 29 | 1.8 | E | C | B | B | E | E | B | G | G | G | 3.5 | 2.6 | G | 2.4 | G | 1.7 | G | G | E | E | E | B | C | | |
| 30 | S | C | B | B | B | E | E | 1.5 | GE 3.0 | C | G | 3.6 | 3.6 | 3.5 | 3.6 | 3.0 | 2.6 | 2.3 | 1.4 | 1.6 | 1.5 | 1.7 | B | 1.3 | | |
| 31 | B | E | B | C | C | B | E | B | G | G | GE 4.0 | C | 3.6 | 4.5 | 3.4 | 3.0 | 3.0 | G | B | E | B | B | B | B | | |
| Медiana | 1.8 | 1.5 | E | E | E | E | E | E | G | G | 2.9 | 3.3 | 3.2 | 3.3 | 2.4 | 2.8 | 2.4 | G | 1.3 | 1.2 | 1.2 | 1.2 | 1.3 | 1.5 | | |
| Учтено | 9 | 12 | 5 | 15 | 13 | 24 | 24 | 18 | 26 | 25 | 28 | 29 | 29 | 30 | 29 | 30 | 30 | 30 | 22 | 24 | 15 | 14 | 13 | 11 | | |

Пробег частоты от 1.0 Мгц до 17.0 Мгц 22 сек.

Станция автоматическая
(ручная, автоматическая)

МЕЖДУНАРОДНЫЙ ГЕОФИЗИЧЕСКИЙ ГОД



f min мгц январь 1962 г
(характеристика) (единицы) (месяц) (год)

Физико-технический институт АНТССР
(институт)

Станция Ашхабад

ИОНОСФЕРНЫЕ ДАННЫЕ

Кем составлена Денешкиной

Долгота 58°18'E широта 37°55'N

полное время 60°E

Кем подсчитана Мальцевой

| Дни | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | | |
|---------|--------|--------|--------|--------|--------|-------|-----|-----|-------|-------|-----|-----|-----|-------|-------|-----|-----|-----|-------|--------|--------|--------|--------|--------|--------|---|
| 1 | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | | |
| 2 | C | C | C | C | C | C | C | C | 1.4 | 1.5 | 1.7 | 1.8 | 1.7 | 1.6 | 1.6 | 1.7 | 1.5 | 1.0 | 1.0 | 1.0 | 1.2 | 1.5 | E 1.4 | CE 1.3 | C | |
| 3 | 1.4 | 1.1 | 1.3 | 1.0 | 1.0 | 1.0 | 1.0 | 1.3 | 1.3 | 1.6 | 1.6 | 1.7 | 1.7 | 1.5 | 1.5 | 1.7 | 1.6 | 1.0 | E 1.2 | CE 1.4 | C | 1.0 | E 1.4 | CE 1.4 | CE 1.4 | C |
| 4 | E 1.5 | C 1.0 | 1.2 | 1.0 | 1.5 | 1.0 | 1.0 | 1.0 | 1.2 | 1.4 | 1.5 | 1.6 | 1.7 | 1.5 | 1.6 | 1.5 | 1.4 | 1.0 | 1.0 | 1.0 | E 1.4 | SE 1.4 | SE 1.4 | SE 1.4 | S | |
| 5 | E 1.4 | CE 1.4 | C 1.4 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.2 | 1.3 | 1.6 | 1.7 | 1.6 | 1.7 | 2.0 | 1.7 | 1.5 | 1.5 | 1.0 | 1.0 | 1.0 | 1.0 | E 1.5 | C 1.0 | | |
| 6 | 1.0 | E 1.1 | C 1.4 | 1.0 | 1.0 | 1.2 | 1.3 | 1.0 | 1.5 | 1.5 | 1.6 | 1.6 | 1.5 | 1.7 | 1.7 | 1.5 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | E 1.4 | CE 1.3 | CE 1.4 | C | |
| 7 | E 1.4 | C 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.2 | 1.6 | 1.5 | 1.5 | 1.6 | 1.5 | 1.6 | 1.4 | 1.5 | 1.0 | 1.0 | 1.4 | 1.2 | 1.0 | 1.0 | 1.6 | | |
| 8 | 1.5 | C | C | CE 1.7 | C 1.6 | 1.8 | 1.0 | 1.6 | 1.6 | 1.5 | 1.7 | 1.5 | 1.6 | 1.4 | 1.4 | 1.4 | 1.4 | 1.0 | 1.0 | 1.0 | 1.0 | E 1.3 | C 1.0 | E 1.4 | C | |
| 9 | 1.0 | 1.0 | 1.0 | 1.0 | 1.1 | 1.0 | 1.0 | 1.0 | 1.0 | 1.6 | 1.6 | 1.6 | 1.5 | 1.7 | 1.5 | 1.4 | 1.4 | 1.0 | C | 1.0 | 1.0 | E 1.4 | CE 1.4 | C 1.0 | | |
| 10 | E 1.5 | CE 1.3 | C 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.4 | 1.4 | 1.5 | 1.5 | 1.7 | 1.5 | 1.4 | 1.6 | 1.0 | 1.4 | 1.0 | 1.5 | 1.4 | 1.0 | E 1.4 | C | |
| 11 | 1.7 | 1.0 | 1.6 | 1.0 | 1.5 | 1.0 | 1.0 | 1.0 | 1.1 | 1.0 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.3 | 1.0 | 1.0 | 1.4 | 1.0 | 1.4 | E 1.4 | CE 1.5 | CE 1.3 | C | |
| 12 | 1.4 | 1.2 | 1.1 | 1.1 | 1.3 | 1.0 | 1.0 | 1.0 | 1.0 | 1.3 | 1.4 | 1.5 | 1.4 | 1.5 | 1.3 | 1.4 | 1.4 | 1.3 | 1.0 | SE 1.5 | CE 1.4 | C 1.0 | E 1.4 | C | | |
| 13 | E 1.3 | CE 1.4 | CE 1.2 | CE 1.3 | C 1.0 | 1.0 | 1.0 | C | C | C | C | C | 1.3 | 1.6 | 1.4 | 1.1 | 1.2 | 1.6 | 1.0 | C | C | C | C | C | | |
| 14 | C | C | C | C | C | C | C | C | C | C | C | C | 1.7 | 1.7 | 1.8 | 1.5 | 1.5 | 1.6 | 1.2 | 1.2 | 1.0 | C | C | C | C | |
| 15 | C | C | C | C | C | C | C | C | C | C | 1.7 | 1.6 | 1.8 | 1.5 | 1.8 | 1.6 | 1.5 | 1.0 | 1.0 | 1.0 | E 1.3 | CE 1.5 | CE 1.5 | CE 1.5 | C | |
| 16 | E 1.4 | CE 1.5 | CE 1.2 | C 1.0 | 1.0 | 1.0 | 1.0 | 1.1 | 1.3 | 1.3 | 1.3 | 1.8 | 1.7 | 1.6 | 1.6 | 1.5 | 1.5 | 1.5 | 1.0 | 1.0 | 1.0 | 1.1 | 1.0 | 1.0 | | |
| 17 | E 1.3 | C 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.3 | 1.5 | 1.5 | 1.7 | 1.7 | 1.5 | 1.0 | 1.0 | 1.3 | 1.5 | 1.4 | 1.0 | 1.3 | 1.4 | 1.0 | E 1.5 | C | |
| 18 | 1.4 | 1.0 | 1.1 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 1.4 | 1.4 | 1.6 | 1.6 | 1.6 | 1.6 | 1.4 | 1.3 | 1.0 | 1.0 | 1.0 | 1.4 | 1.0 | E 1.3 | CE 1.1 | C 1.0 | | |
| 19 | E 1.4 | C 1.0 | E 1.3 | C 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.4 | 1.5 | 1.6 | 1.8 | 1.7 | 1.7 | 1.8 | 1.6 | 1.5 | 1.4 | 1.0 | 1.0 | 1.0 | E 1.3 | CE 1.2 | CE 1.2 | C | |
| 20 | E 1.3 | C 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.4 | 1.6 | 1.6 | 1.6 | 1.7 | 1.8 | 1.8 | 1.5 | 1.6 | 1.0 | 1.0 | 1.1 | 1.0 | 1.0 | 1.0 | 1.0 | | |
| 21 | 1.0 | 1.2 | 1.5 | 1.0 | 1.2 | 1.1 | 1.0 | 1.3 | 1.0 | 1.7 | 1.7 | 2.0 | 1.8 | E 2.3 | C 1.7 | 1.6 | 1.4 | 1.0 | 1.0 | 1.0 | E 1.2 | CE 1.3 | CE 1.3 | CE 1.3 | C | |
| 22 | E 1.4 | CE 1.3 | CE 1.2 | CE 1.4 | C 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.5 | 1.5 | 1.8 | 1.6 | 1.6 | 1.5 | 1.6 | 1.5 | 1.2 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | | |
| 23 | E 1.6 | C 1.7 | 1.5 | 1.6 | 1.0 | 1.0 | 1.0 | 1.3 | 1.4 | 1.7 | 1.4 | 1.7 | 1.6 | 1.5 | 1.6 | 1.5 | 1.5 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.5 | 1.0 | | |
| 24 | E 1.3 | C 1.0 | E 1.4 | C 1.0 | 1.4 | 1.0 | 1.1 | 1.2 | 1.4 | 1.1 | 1.6 | 1.6 | 1.8 | 1.8 | 1.6 | 1.4 | 1.0 | 1.0 | 1.0 | E 1.5 | CE 1.6 | CE 1.4 | CE 1.5 | CE 1.5 | C | |
| 25 | CE 1.4 | C 1.1 | 1.5 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.3 | 1.5 | 1.5 | 1.6 | 1.8 | E 2.0 | C 1.5 | 1.5 | 1.5 | 1.1 | 1.5 | 1.0 | 1.4 | 1.0 | 1.5 | E 1.3 | C | |
| 26 | C 1.0 | 1.6 | 1.5 | 1.2 | 1.0 | 1.0 | 1.0 | 1.3 | 1.3 | 1.6 | 1.7 | 2.0 | 1.9 | 1.5 | 1.5 | 1.4 | 1.5 | 1.4 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.5 | | |
| 27 | E 1.5 | C 1.2 | 1.1 | 1.2 | 1.4 | 1.0 | 1.0 | 1.3 | E 1.4 | C 1.7 | 1.6 | 1.8 | 2.0 | 1.8 | 1.5 | 1.6 | 1.4 | 1.5 | 1.1 | 1.0 | 1.2 | 1.0 | 1.0 | E 1.3 | C | |
| 28 | 1.5 | 1.1 | 1.1 | 1.6 | 1.1 | 1.0 | 1.0 | 1.0 | 1.4 | 1.6 | 1.6 | 1.6 | 1.6 | 1.7 | 1.5 | 1.6 | 1.5 | 1.2 | 1.0 | 1.0 | 1.6 | 1.0 | C | C | | |
| 29 | E 1.5 | C 1.0 | C 1.1 | 1.6 | 1.0 | 1.0 | 1.0 | 1.5 | 1.6 | 1.6 | 1.4 | 1.5 | 1.5 | 1.6 | 1.5 | 1.4 | 1.8 | 1.2 | 1.0 | 1.0 | 1.0 | 1.0 | 1.4 | E 1.6 | C | |
| 30 | E 1.4 | SE 1.4 | C 1.5 | 1.3 | 1.2 | 1.0 | 1.0 | 1.0 | E 1.6 | C 1.7 | 1.7 | 1.8 | 1.6 | 1.7 | 2.0 | 1.6 | 1.4 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.5 | 1.0 | | |
| 31 | 1.5 | 1.0 | 1.4 | E 1.5 | CE 1.6 | C 1.4 | 1.0 | 1.5 | 1.4 | 1.6 | 1.6 | 1.8 | 1.5 | 1.5 | 1.3 | 1.6 | 1.6 | 1.6 | 1.6 | 1.0 | 1.4 | 1.5 | 1.6 | 1.6 | | |
| Медiana | 1.4 | U 1.0 | U 1.2 | 1.0 | U 1.0 | 1.0 | 1.0 | 1.0 | 1.3 | 1.5 | 1.6 | 1.7 | 1.6 | 1.6 | 1.5 | 1.5 | 1.5 | 1.0 | 1.0 | 1.0 | U 1.0 | U 1.2 | U 1.2 | 1.3 | | |
| Учено | 25 | 26 | 25 | 26 | 27 | 27 | 27 | 26 | 27 | 27 | 28 | 29 | 30 | 30 | 30 | 30 | 30 | 30 | 29 | 28 | 28 | 28 | 27 | 27 | | |

Пробер частоты от 1.0 Мгц до 17.0 Мгц 22 сек.

Станция автоматическая
(ручная, автоматическая)

МЕЖДУНАРОДНЫЙ ГЕОФИЗИЧЕСКИЙ ГОД



(M-3000) F₂ январь 1962г
(характеристика) (единицы) (месяц) (год)

Физико-технический институт АНТССР
(институт)

Станция Ашхабад

ИОНОСФЕРНЫЕ ДАННЫЕ

Ком составлена Денетскиной

Долгота 58°18'E широта 37°55'N

поясное время 60°E

Ком подсчитана Бакалдиной

| Дни | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|-------|------|-------|-------|-------|-------|-------|------|-------|------|
| 1 | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | |
| 2 | C | C | C | C | C | C | C | C | 3.60 | 3.60 | 3.60 | 3.20 | 3.20H | A | C | 3.90 | 3.40 | 3.50 | 3.70 | 3.10 | 3.20 | C | 3.00 | 2.90 | |
| 3 | 2.80 | 2.90 | 2.90 | 3.20 | 3.10 | 3.10 | 3.00 | 3.20 | 3.70 | 3.50 | 3.60 | 3.40 | 3.40 | 3.40R | 3.00 | 3.40 | 3.40 | S | S | S | 3.00 | 3.60 | 3.00 | 2.95 | |
| 4 | 3.00 | 3.00 | 3.10 | 3.30 | 2.90 | 2.90 | 2.90 | 3.20 | 3.40S | 3.60 | 3.40 | 3.45 | M | 3.70 | 3.20 | 3.45 | S | 3.30 | 3.50 | 3.45 | S | 3.40 | 3.00 | 3.05 | |
| 5 | 3.00 | 3.30 | 3.00 | 3.25 | 3.40 | 3.50 | 2.90 | 3.10 | 3.45 | 3.60 | C | 3.45 | 3.45 | 3.30 | 3.40 | 3.50 | 3.50 | 3.70 | 3.60 | 3.20 | C | 3.20 | 2.85 | 2.90 | |
| 6 | 3.00 | 3.00 | 3.00F | F | 3.40 | 3.50F | 2.95F | 3.10 | 3.40 | 3.45 | 3.10 | 3.30 | 3.35 | 3.70 | 3.60 | 3.45 | C | 3.50 | 3.50 | 3.45 | 3.50 | 3.25 | 3.00 | 3.00 | |
| 7 | 2.90 | 3.10 | 3.05 | 3.30 | 3.60 | 3.45 | 2.95F | 3.30 | 3.80 | 3.50 | 3.50 | 3.60 | 3.30 | 3.40 | 3.60 | 3.60 | 3.80 | 3.60 | 3.00 | 3.20 | 3.40 | 3.20 | 2.90 | 2.85 | |
| 8 | 3.05 | C | C | C | 3.00 | 3.30 | 3.30 | 3.20 | 3.60 | 3.70 | 3.15 | 3.10 | 3.45 | 3.60 | 3.40 | 3.50 | 3.70 | 3.45 | 3.10 | 3.40 | 3.70 | 3.20 | 3.00 | 2.80 | |
| 9 | 2.90 | 3.00 | 3.25 | 3.20C | 3.40 | 3.30 | 3.20 | 3.40 | 3.60 | 3.70 | 3.50 | 3.45 | 3.40 | 3.70 | R | 3.70 | NU | 3.60C | C | 3.60 | 3.60 | 2.65 | 3.20 | 3.00 | |
| 10 | 3.00 | 3.20C | 3.30 | 3.20 | 3.00 | 3.00 | 3.25 | 3.40 | 3.60C | G | 3.10 | 3.60 | 3.40 | 3.45 | 3.60 | 3.50 | 3.60 | 3.05 | 3.10 | 3.40 | 3.20 | 2.90H | 3.60 | 2.60 | |
| 11 | C | 3.20 | 2.85 | 2.85 | 3.45 | 3.20 | 3.00 | 3.10 | 3.45 | M | 3.35 | 3.55 | 3.60 | 3.45 | 3.20 | 3.40 | 3.60 | 3.30 | 3.30 | 3.65 | 2.90 | 3.00 | 3.00 | C | |
| 12 | 3.30 | 3.20 | 3.30 | 3.60 | 2.95 | 3.10 | 3.20 | 3.60C | 3.60 | C | 3.60 | 3.70 | 3.45 | 3.15H | 3.60 | 3.40 | 3.20 | 3.90 | 3.40 | S | 3.50 | 2.65 | 2.90 | 2.90F | |
| 13 | 2.80 | C | F | F | 3.35F | 3.20 | 3.45 | C | C | C | C | C | 3.60 | 3.50H | C | C | 3.50 | 3.60 | 3.20 | C | C | C | C | C | |
| 14 | C | C | C | C | C | C | C | C | C | C | C | C | 3.20 | 3.60 | 3.70 | 3.20 | 3.60 | 3.70 | 3.45 | 3.20 | 3.65F | C | C | C | |
| 15 | C | C | C | C | C | C | C | C | C | C | 3.70 | 3.70 | 3.50 | C | 3.15 | 3.40 | 3.60 | 3.45 | C | 3.60 | C | 3.15 | 3.40 | 3.20 | |
| 16 | 2.90 | S | F | 3.40 | 3.25 | 3.20 | 3.25 | 3.35 | 3.80 | 3.40 | 3.40 | 3.45 | 3.80 | N | N | 3.70 | 3.50 | 3.60 | 3.30 | 3.40 | 3.35 | 3.50 | 2.80 | C | |
| 17 | A | 2.80 | C | C | F | F | F | 3.50 | 3.80 | 3.40 | 3.50 | 3.70 | 3.80 | 3.45 | 3.10 | 3.40V | 3.40 | 3.40 | 3.30 | 3.50C | 3.40 | 2.95 | 3.00 | 2.85 | |
| 18 | 2.90 | 3.00 | 3.20 | 3.30 | 3.20 | 3.20F | 3.00C | 3.20 | 3.70 | 3.40 | 3.30 | 3.65 | 3.60 | 3.60 | 3.35 | 3.55 | 3.60 | 3.50 | 3.20 | 3.50 | 3.50 | 2.90 | 3.00 | 3.00 | |
| 19 | 3.10S | F | F | F | F | 3.20 | 3.20 | C | 3.70C | 3.00H | 3.30 | 3.40 | 3.40 | 3.70 | 3.60 | 3.30 | 3.60 | 3.45 | 3.20C | C | 3.10C | 2.80 | 2.70 | 2.90 | |
| 20 | 3.10S | SU | 2.60C | 3.30 | 3.00 | 3.30 | C | C | 3.60 | 3.40 | 3.60 | 3.40 | 3.55 | 3.55 | 3.40 | 3.45 | 3.70 | 3.20 | 3.30 | 3.60 | 3.45 | 2.90 | 2.85 | 3.05 | |
| 21 | 3.00 | 3.00 | 3.10 | 3.30 | 3.30 | 3.30 | 3.30 | 3.20 | 3.70 | 3.50 | 3.30H | 3.00H | 3.30H | 3.50 | 3.30 | 3.20 | 3.60 | 3.60 | C | 3.50 | 2.70 | 3.20 | 3.30 | 2.90 | |
| 22 | F | 3.20 | 3.00 | 3.00 | 3.00 | 3.30 | 3.20 | 3.20 | 3.30 | 3.40 | C | 3.50 | 3.45 | 3.30 | 3.40 | 3.50 | 3.70 | 3.70 | 3.40 | A | 3.40 | 3.00 | 3.00 | 3.00F | |
| 23 | 3.05 | 3.00 | 3.10 | 3.35 | 3.30 | 3.20 | F | 3.40 | 3.80 | 3.80 | 3.45 | 3.50 | 3.45 | 3.40 | 3.20 | 3.45 | 3.45 | 3.40 | 3.25 | 3.30 | 3.20 | 2.90 | C | 3.00 | |
| 24 | SU | 2.90S | SU | 3.10 | SU | 3.30S | SU | 3.30S | 3.20 | 3.30F | 3.40 | 3.50 | 3.40 | 3.40 | C | 3.50 | 3.30 | C | C | C | C | C | C | 3.00 | C |
| 25 | C | 3.00 | F | 3.05 | 3.10 | 3.20C | 3.30 | 3.45 | 3.60 | 3.90 | C | 3.45 | 3.20 | 3.40 | 3.45 | 3.40 | 3.35 | C | 3.15 | 3.45 | 3.50 | 2.55 | 2.90 | 2.90 | |
| 26 | C | 3.10 | 3.10 | 3.20 | 3.10 | 3.20 | 3.20 | 3.40 | 3.90 | 3.60 | 3.55 | 3.40 | C | 3.40 | 3.40 | 3.40 | 3.45 | 3.40 | 3.25 | 3.40 | 3.30 | 3.00F | 3.95 | 2.90 | |
| 27 | 2.90 | 2.95 | 3.00 | 3.20F | 3.45 | 3.50 | N | 3.45 | 3.70 | 3.30 | 3.20 | 3.40 | 3.40 | 3.40 | 3.45 | 3.65 | 3.40 | 3.45 | 3.30 | 3.30 | 3.30 | 2.90 | 3.10 | 2.90 | |
| 28 | 3.20 | 3.05 | 3.00 | 3.05 | 3.10 | 2.90 | 3.40 | 3.45 | 3.80 | 3.70 | 3.60 | 3.65 | 3.40 | 3.40 | 3.15 | 3.40 | 3.30 | 3.65 | 3.30 | A | 3.30 | 3.25 | C | C | |
| 29 | 2.85 | 2.85 | C | 2.90 | 3.05 | 3.05 | 3.30 | 3.30 | 3.70 | 3.70 | 3.50 | C | 3.50 | 3.45 | 3.30 | 3.35 | 3.35 | 3.40 | 3.20 | C | 3.40 | 3.40C | 2.80 | 3.10 | |
| 30 | 3.20F | 2.80 | F | 3.35F | 3.20 | 3.20S | C | 3.20 | 3.70 | 3.60 | 3.00 | 3.30 | 3.50 | 3.40 | C | 3.40 | 3.45 | S | 3.20 | 3.00 | 3.20 | 3.30 | 3.20 | F | |
| 31 | 3.05 | 2.90F | 3.00F | 3.00 | F | 3.05 | 3.20 | C | 3.75 | 3.15H | 3.00 | 3.45 | 3.40 | C | 3.60 | 3.20 | 3.40 | 3.55 | 3.20 | 3.40 | 3.25 | 3.60 | 3.05 | 2.90 | |
| М.кв. | 2.90 | 3.10 | 2.90 | 3.10 | 3.00 | 3.10 | 3.05 | 3.30 | 3.00 | 3.40 | 3.10 | 3.30 | 3.20 | 3.40 | 3.60 | 3.40 | 3.50 | 3.40 | 3.60 | 3.20 | 3.40 | 3.30 | 3.50 | 2.90 | 3.00 |
| Медiana | 3.00 | 3.00 | 3.05 | 3.20 | 3.20 | 3.20 | 3.20 | 3.30 | 3.70 | 3.50 | 3.45 | 3.45 | 3.45 | 3.45 | 3.40 | 3.40 | 3.50 | 3.50 | 3.25 | 3.40 | 3.30 | 3.10 | 3.00 | 2.90 | |
| Учтено | 21 | 22 | 19 | 22 | 24 | 26 | 22 | 23 | 27 | 25 | 25 | 28 | 28 | 25 | 25 | 29 | 26 | 26 | 25 | 22 | 24 | 26 | 26 | 23 | |
| Диап. кв. | 0.20 | 0.20 | 0.10 | 0.25 | 0.40 | 0.20 | 0.30 | 0.20 | 0.15 | 0.25 | 0.35 | 0.20 | 0.10 | 0.20 | 0.35 | 0.10 | 0.20 | 0.20 | 0.20 | 0.20 | 0.30 | 0.35 | 0.20 | 0.10 | |

Пробег частоты от 1.0 Мгц до 17.0 Мгц 22 сек. Станция автоматическая
(ручная, автоматическая)

МЕЖДУНАРОДНЫЙ ГЕОФИЗИЧЕСКИЙ ГОД



(M-3000) F₁ январь 1962 г.
(характеристика) (единицы) (месяц) (год)

Физико-технический институт АНТССР
(институт)

Станция Ашхабад

ИОНОСФЕРНЫЕ ДАННЫЕ

Кем составлена Денешкиной

Долгота 58°18'E широта 37°55'N

поясное время 60°E

Кем подсчитана Бакалдиной

| Дни | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---------|----|----|----|----|----|----|----|----|----|------|---------|---------|---------|---------|---------|------|----|----|----|----|----|----|----|----|
| 1 | | | | | | | C | C | C | C | C | C | C | C | C | C | C | C | | | | | | |
| 2 | | | | | | | C | C | | | | L | L | A | 4.00 | L | | | | | | | L | |
| 3 | | | | | | | | | | | | L | L | L | L | L | | | | | L | | | |
| 4 | | | | | | | | | | | 4.00 | | U 3.80L | L | 3.80 | | | | | | | | | |
| 5 | | | | | | | | | | | 4.00 | L | L | L | 3.75 | 3.80 | | | | | | | | |
| 6 | | | | | | | | | | | | L | L | 3.80 | 3.90 | | | | | | | | | |
| 7 | | | | | | | | | | L | | | 3.90 | U 3.80L | L | | | | | | | | | |
| 8 | | | | | | | | | | | L | 3.80 | 3.60 | 3.80 | L | 4.00 | | | | | | | | |
| 9 | | | | | | | | | | | | L | 3.95 | L | L | | | L | | | | | | |
| 10 | | | | | | | | | | L | 3.50 | L | 4.10 | 3.90 | L | L | | | | | | | | |
| 11 | | | | | | | | | | | L | L | 3.85 | U 3.90L | | | | | | | | | | |
| 12 | | | | | | | | | | | L | L | L | 3.80 | U 3.90L | | | | | | | | | |
| 13 | | | | | | | | C | C | C | C | C | L | L | L | L | | | | | | | | |
| 14 | | | | | | | C | C | C | C | C | 3.60 | L | 3.80 | L | 4.10 | | | | | | | | |
| 15 | | | | | | | | | | | | L | 3.90 | L | 3.60 | L | | | | | | | | |
| 16 | | | | | | | | | | | 3.95 | 3.65 | L | 4.00 | | | A | | | | | | | |
| 17 | | | | | | | | | | | A | A | A | L | A | | | | | | | | | |
| 18 | | | | | | | | | | 4.30 | L | L | L | L | L | L | | | | | | | | |
| 19 | | | | | | | | | | 4.40 | 3.70 | U 3.90L | U 3.80L | 3.90 | 3.90 | L | | | | | | | | |
| 20 | | | | | | | | | | | U 4.00L | U 3.70L | U 3.90L | 3.95 | L | 4.20 | | | | | | | | |
| 21 | | | | | | | | | | | 3.60 | 3.70 | 3.90 | L | 3.90 | 3.90 | | | | | | | | |
| 22 | | | | | | | | | | | L | 4.00 | U 3.80L | L | L | L | | | | | | | | |
| 23 | | | | | | | | | | | | L | 4.30 | 3.70 | L | L | | | | | | | | |
| 24 | | | | | | | | | | | U 3.60L | L | L | L | L | L | | | | | | | | |
| 25 | | | | | | | | | | | 3.50 | L | U 3.80L | 3.60 | 3.80 | | | | | | | | | |
| 26 | | | | | | | | | | | L | L | C | 3.65 | 3.75 | | | | | | | | | |
| 27 | | | | | | | | | | | | U 3.80L | 3.90 | 3.80 | 4.25 | | L | | | | | | | |
| 28 | | | | | | | | | | | | L | U 3.60L | L | L | L | | | | | | | | |
| 29 | | | | | | | | | | | | L | 3.75 | L | U 3.80L | 3.60 | | | | | | | | |
| 30 | | | | | | | | | | | 3.50 | 3.80 | L | L | C | 3.90 | L | | | | | | | |
| 31 | | | | | | | | | | | | | 3.80 | L | 4.10 | 4.10 | | | | | | | | |
| Медиана | | | | | | | | | | 4.35 | 3.70 | 3.75 | 3.80 | 3.80 | 3.90 | 3.95 | | | | | | | | |
| Уч. сно | | | | | | | | | | 2 | 9 | 10 | 16 | 15 | 13 | 8 | | | | | | | | |

Пробег частоты от 1.0 Мгц до 17 Мгц 22 сек.

Станция автоматическая
(ручная, автоматическая)

МЕЖДУНАРОДНЫЙ ГЕОФИЗИЧЕСКИЙ ГОД



h'F мгц январь 1962 г.
(характеристика) (единицы) (месяц) (год)

Физико-технический институт АНТССР
(институт)

Станция Ашхабад
 Долгота 58°18'E широта 37°55'N

ИОНОСФЕРНЫЕ ДАННЫЕ
 поясное время 60°E

Ком составлена Климовских
 Ком подсчитана Мальцевой Зиновым

| Дни | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | | |
|----------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|--------|--------|-----|--------|--------|--------|-----|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 1 | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | | |
| 2 | C | C | C | C | C | C | C | C | 220 | 230 | 235 | 245 | 215 | I 210A | 210 | 225 | 230 | 220 | 200 | E 240E | E 230B | E 200B | E 240C | E 280C | | |
| 3 | E 280B | E 280B | E 275B | E 255A | E 225E | E 220E | 260 | V 230B | 225 | 220 | 235 | 230 | 210 | 180 | 180 | 235 | 235 | 225 | F 200C | E 210C | 225 | E 220C | E 275C | E 280C | | |
| 4 | E 290C | E 280A | E 250B | 250 | E 275B | E 235E | E 265E | 245 | 225 | 200 | 220 | 180 | 220 | 230 | 205 | 210 | 230 | 220 | 200 | V 220A | 240 | E 235A | E 270S | E 235S | | |
| 5 | E 280C | V 235C | E 240B | 240 | 225 | 200 | E 250E | 240 | 220 | 250 | 210 | 180 | 260 | 250 | 225 | E 230A | 210 | 200 | 210 | E 235E | 230 | E 180E | E 300C | E 325E | | |
| 6 | E 280E | E 270C | E 275B | E 250E | E 225E | E 190B | E 265B | 240 | 220 | 230 | 220 | 220 | 180 | 230 | 220 | 200 | 230 | 215 | 230 | 230 | 225 | E 240C | E 275C | E 290C | | |
| 7 | E 210C | E 280E | E 260E | E 235E | E 210E | E 220E | E 250E | 230 | 220 | 190 | 190 | 215 | 220 | 230 | 220 | 225 | 215 | 200 | E 220E | E 230B | E 220B | E 220E | E 240E | E 280B | | |
| 8 | E 270B | C | C | C | E 280C | E 240B | E 230B | 180 | 230 | 215 | 205 | 230 | 180 | 220 | 225 | F 230A | 220 | E 220A | E 245A | E 215A | V 205A | E 235C | E 280C | E 285C | | |
| 9 | E 290A | E 275A | 240 | E 235E | E 210B | E 225E | E 230E | E 210E | 230 | 230 | 235 | 240 | 200 | 230 | 225 | 235 | 225 | 205 | C | V 230A | E 210A | E 245C | E 250C | E 290A | | |
| 10 | E 300C | E 265C | E 240E | E 235E | E 250E | E 250E | E 240E | 225 | 230 | 200 | 230 | 225 | 205 | 215 | 200 | 235 | 230 | 270 | E 250B | V 230E | E 225B | E 210B | 220 | E 350C | | |
| 11 | E 315B | E 235A | E 280B | E 290A | E 235B | E 220E | E 280A | E 250A | 230 | 220 | 225 | 220 | 220 | 190 | 235 | 220 | 220 | 220 | E 220B | E 215B | E 275B | E 270C | E 270C | V 250C | | |
| 12 | E 230B | E 240B | E 240B | E 200B | E 280B | E 240E | E 240E | 220 | 215 | 200 | 225 | 225 | 165 | 180 | 225 | 180 | 200 | 200 | 230 | I 230S | 230 | C | E 300A | E 290C | | |
| 13 | E 290C | E 290C | E 260C | E 210C | E 210E | E 250E | E 230E | C | C | C | C | C | 225 | 220 | 200 | 160 | 225 | 215 | 240 | C | C | C | C | C | | |
| 14 | C | C | C | C | C | C | C | C | C | C | C | C | 225 | 190 | 225 | 200 | 220 | 225 | 220 | 240 | 200 | C | C | C | | |
| 15 | C | C | C | C | C | C | C | C | C | C | C | C | 235 | 220 | 210 | 180 | 200 | 255 | 225 | 220 | 225 | 205 | E 230C | E 270C | E 230C | E 250C |
| 16 | E 290C | E 290C | E 230C | E 225A | E 240E | E 215A | 245 | 230 | 200 | 230 | 220 | 220 | 230 | 200 | 245 | 230 | A | E 220A | E 230A | E 230A | E 235A | E 210B | E 325A | E 280A | | |
| 17 | A | E 330A | C | E 285A | E 275A | E 240A | E 235A | 235 | 220 | 230 | F 235A | E 220A | A | E 230A | A | 205 | 230 | 220 | V 230B | 210 | 235 | E 270B | E 290E | E 275C | | |
| 18 | E 290A | E 265A | E 290A | E 260A | E 230B | E 245A | E 280A | E 250A | 225 | 190 | 220 | 195 | 180 | 170 | 180 | 220 | 225 | 220 | E 250A | E 205A | 215 | E 275C | E 265C | E 265E | | |
| 19 | E 250C | E 260A | E 230C | E 220A | E 260A | E 240A | E 240A | 225 | 205 | 175 | 155 | 200 | 190 | 220 | 210 | 175 | 230 | 215 | E 230A | E 230A | E 260A | E 275A | E 330A | E 295A | | |
| 20 | E 275A | E 275A | E 380A | E 270A | E 280A | E 230A | C | E 260A | 200 | 240 | 230 | 225 | 210 | 180 | 210 | 220 | 220 | 230 | 220 | 210 | E 220E | E 280E | E 280E | E 270E | | |
| 21 | E 275A | E 265B | E 255B | E 230E | E 220B | E 235E | 230 | 250 | 175 | 225 | 245 | 210 | 220 | 200 | F 185A | 225 | 230 | 220 | E 220A | 210 | F 300C | E 280A | E 235A | E 280C | | |
| 22 | E 350A | E 260C | E 240C | E 260C | E 250E | E 225E | E 220E | E 210E | 210 | 195 | 180 | 225 | 205 | 200 | 195 | 195 | 225 | 210 | E 225A | E 270A | E 225A | E 270E | E 250A | E 265A | | |
| 23 | E 260C | E 280B | E 270B | 230 | E 230B | 220 | 235 | 225 | 215 | 230 | 220 | 220 | 190 | 180 | 210 | E 230A | 180 | 220 | E 210A | V 230A | E 220E | E 260A | E 280A | E 290A | | |
| 24 | E 320A | E 255A | E 260C | 240 | E 225B | E 215E | 220 | E 220B | 215 | 235 | 225 | 195 | 195 | 220 | 225 | 200 | 235 | E 225A | E 200A | E 220C | V 210C | C | E 275C | E 270C | | |
| 25 | C | E 270C | E 270B | E 260B | E 230E | V 225E | E 220E | E 215E | 180 | 180 | 230 | 230 | 215 | 210 | 225 | 240 | 235 | 230 | E 230B | V 220A | V 210B | E 265A | E 280B | E 285A | | |
| 26 | C | E 280A | E 255B | V 245B | E 235B | E 230E | E 215E | 225 | 220 | 215 | 160 | 220 | 225 | 180 | 180 | 180 | 230 | 230 | V 210A | 200 | E 220A | E 225E | E 275E | E 275B | | |
| 27 | E 275C | E 250B | E 250B | V 245B | V 210B | E 190E | E 175E | 220 | 180 | 225 | 235 | 230 | 235 | 195 | 180 | 200 | 210 | 230 | 220 | E 225E | E 220B | E 250E | V 265E | E 275A | | |
| 28 | E 245B | E 255B | E 250B | E 270B | E 235B | E 245E | V 220E | 200 | 220 | 215 | 180 | 235 | 205 | 180 | 225 | 220 | 235 | 215 | E 230A | A | E 260A | E 230A | C | C | | |
| 29 | E 300A | E 275E | C | E 275B | E 255B | E 250E | 230 | 220 | 215 | 180 | 160 | 225 | 180 | 190 | 190 | 225 | 230 | 220 | 215 | 230 | 215 | E 195E | E 280B | E 255C | | |
| 30 | E 280S | E 260C | E 250B | E 225B | E 225B | E 225E | E 260E | 250 | 230 | 225 | 200 | 235 | 230 | V 220A | 240 | 200 | 200 | 215 | E 220A | E 235A | E 245A | E 225A | E 230B | E 270A | | |
| 31 | E 255B | E 270E | E 275B | E 275C | E 250C | E 220B | E 225E | 230 | 170 | 170H | 230 | 245 | 210 | E 280A | 200 | 220 | 235 | 230 | E 220B | E 230E | V 250B | 225 | E 270B | E 290B | | |
| КВАРТАЛИ | E 280 | E 290 | E 280 | E 270 | E 260 | E 255 | E 240 | E 225 | E 235 | U 230 | 220 | 220 | 220 | 230 | 220 | 230 | 220 | 215 | 220 | 210 | 230 | 205 | E 230 | E 240 | E 270 | E 290 |
| Медиана | E 280 | E 290 | E 250 | E 245 | E 235 | E 225 | E 235 | U 230 | 220 | 220 | 220 | 225 | 210 | U 205 | 210 | 220 | 225 | 220 | 220 | U 215 | E 225 | E 240 | E 270 | E 280 | | |
| Учтено | 24 | 26 | 24 | 26 | 27 | 27 | 26 | 26 | 27 | 27 | 28 | 29 | 29 | 30 | 29 | 30 | 29 | 30 | 29 | 28 | 28 | 26 | 27 | 27 | | |
| Дип. кв. | - | - | - | - | - | - | - | 20 | 20 | 35 | 30 | 10 | 30 | 30 | 25 | 30 | 10 | 5 | 20 | E 25 | - | - | - | - | | |

Пробег частоты от 1.0 Мгц до 17.0 Мгц 22 сек.

Станция автоматическая
(ручная, автоматическая)

МЕЖДУНАРОДНЫЙ ГЕОФИЗИЧЕСКИЙ ГОД



h'F₂ км январь 1962г
(характеристика) (единицы) (месяц) (год)

Станция Ашхабад

Долгота 58°18'E широта 37°55'N

ИОНОСФЕРНЫЕ ДАННЫЕ

поясное время 60°E

Физико-технический институт АНТССР
(институт)

Кем составлена Дененскиной

Кем подсчитана Бакалдиной

| Дни | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|-----------|----|----|----|----|----|----|----|----|-----|-----|------|-------|-------|-------|--------|--------|--------|-----|-----|-----|-----|----|-----|----|
| 1 | | | | | | | C | C | C | C | C | C | C | C | C | C | C | C | | | | | | |
| 2 | | | | | | | C | C | | | | 280 | L | A | 235 | L | | | | | | | 300 | |
| 3 | | | | | | | | | | | | 235 | L | 245 | | LU240L | | | | | L | | | |
| 4 | | | | | | | | | | | 250 | | 270 | L | 275 | | | | | | | | | |
| 5 | | | | | | | | | | | 230 | L | | L | 260 | 240 | | | | | | | | |
| 6 | | | | | | | | | | | | L | 255 | 220 | 235 | | | | | | | | | |
| 7 | | | | | | | | | 230 | | | | 270 | 250 | 220 | | | | | | | | | |
| 8 | | | | | | | | | | | L | 255 | 250 | 235 | 265 | 240 | | | | | | | | |
| 9 | | | | | | | | | | | | L | 270 | 235 | | L | | 235 | | | | | | |
| 10 | | | | | | | | | | L | 285 | 225 | 245 | 245 | U235L | L | | | | | | | | |
| 11 | | | | | | | | | | | 260 | 240 | 230 | U250L | | | | | | | | | | |
| 12 | | | | | | | | | | | 230 | 230 | L | 265 | 235 | | | | | | | | | |
| 13 | | | | | | | | C | C | C | C | C | 230 | 230 | L | 250 | | | | | | | | |
| 14 | | | | | | | C | C | C | C | C | 285 | 245 | 235 | | L | 230 | | | | | | | |
| 15 | | | | | | | | | | | 225 | 250 | 275 | 325 | | L | | | | | | | | |
| 16 | | | | | | | | | | | 270 | 250 | 230 | N | | | E 230A | | | | | | | |
| 17 | | | | | | | | | | | 240 | 220 | 235 | 260 | E 300A | | | | | | | | | |
| 18 | | | | | | | | | 220 | | L | 230 | 235 | 250 | U250L | 235 | | | | | | | | |
| 19 | | | | | | | | | 230 | 275 | 235 | U265L | 230 | 235 | | L | | | | | | | | |
| 20 | | | | | | | | | | L | 235 | 245 | 250 | 250 | 235 | 225 | | | | | | | | |
| 21 | | | | | | | | | | | 255H | 265H | 240H | 240 | 260 | 265 | | | | | | | | |
| 22 | | | | | | | | | | | 260 | 225 | 255 | L | | L | 240 | | | | | | | |
| 23 | | | | | | | | | | | | 240 | 240 | 265 | | L | 240 | | | | | | | |
| 24 | | | | | | | | | | | L | 265 | 250 | | L | | | | | | | | | |
| 25 | | | | | | | | | | | 330 | 260 | 275 | 275 | 250 | | | | | | | | | |
| 26 | | | | | | | | | | | 250 | 270 | U275C | 270 | 265 | | | | | | | | | |
| 27 | | | | | | | | | | | | 265 | 245 | 260 | 250 | | 240 | | | | | | | |
| 28 | | | | | | | | | | | | 235 | 255 | 265 | 250 | 240 | | | | | | | | |
| 29 | | | | | | | | | | | | L | 245 | 260 | U270L | 275 | | | | | | | | |
| 30 | | | | | | | | | | | 335 | 260 | 240 | | LU270C | 260 | | L | | | | | | |
| 31 | | | | | | | | | | | | | 260 | | L | 240 | 245 | | | | | | | |
| кварт. | | | | | | | | | | - | 240 | 235 | 230 | 265 | 240 | 260 | 235 | 235 | 270 | 240 | 250 | | | |
| Медиана | | | | | | | | | | 230 | 280 | 240 | 250 | 250 | 250 | 240 | 235 | | | | | | 300 | |
| Учтено | | | | | | | | | | 3 | 14 | 22 | 26 | 22 | 21 | 14 | 3 | | | | | | 1 | |
| Ампл. кв. | | | | | | | | | | - | 35 | 35 | 20 | 30 | 35 | 10 | | | | | | | | |

Пробег частоты от 1.0 МГц до 17.0 МГц 22 сек.

Станция автоматическая
(ручная, автоматическая)

МЕЖДУНАРОДНЫЙ ГЕОФИЗИЧЕСКИЙ ГОД



h'E км январь 1962г
(характеристика) (единицы) (месяц) (год)

Физико-технический институт АНТССР
(ИНСТИТУТ)

Станция Ашхабад

Кем составлена Воробьевым

Долгота 58°18'E широта 37°55'N

ИОНОСФЕРНЫЕ ДАННЫЕ

Кем подсчитана Бакаджиной

поясное время 60°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 | | | | | | | C | C | C | C | C | C | C | C | C | C | C | C | | | | | | |
| 2 | | | | | | | C | CE 135 B | 120 | 110 | 110 | 110 | 110 | 110 | 110 | E 120 B | E 125 B | U 120 E | E | E | | | | C |
| 3 | | B | | E | | | E | BE 150 A | 110 H | 110 | 110 | 120 | 100 | 100 | U 120 B | E 130 B | 150 | | | C | | C | C | C |
| 4 | | | | E | B | E | E | E | 115 H | 110 | 110 | 110 | 105 | 110 | 110 | A | A | | | | S | | | |
| 5 | | | | E | E | | | E | E 130 C | 110 | 110 | 110 | 105 | 110 | 115 | 115 | E 115 B | B | | | | | | |
| 6 | | | | | | | | E | 150 | 110 | 115 H | 115 | 110 | 110 | 110 | 110 | U 120 A | A | A | E | | C | | |
| 7 | | | | | E | | | E | 125 H | U 115 B | 110 | 105 | 110 | 100 | U 115 B | U 120 A | E 130 B | A | E | B | | E | E | B |
| 8 | | | | | | | | | A | 120 H | 110 | 110 | 110 | 110 | E 125 A | E 130 A | A | A | | | | | E | |
| 9 | | | | E | | | | E | 125 H | U 110 B | 110 | 110 | 110 | 110 | 110 | 110 | E 120 B | A | | | | | | |
| 10 | | | | E | E | E | E | E | 120 H | 110 | 110 | U 110 B | 105 | 110 | 110 | 110 | E 130 B | E 130 E | B | E | B | | E | |
| 11 | | | | | E | | | A | E 230 A | A | A | 110 | A | 105 | 110 | E 130 A | E 130 A | A | | | | | C | |
| 12 | B | B | B | | B | E | E | E | 120 H | 115 | 115 | 110 | 110 | 105 | E 110 A | 110 | E 120 B | E 150 B | | | | | | |
| 13 | | | | | E | | | C | C | C | C | C | 100 | 110 | E 120 A | 105 | E 120 A | B | E | | | | | |
| 14 | | | | | | | C | C | C | C | C | U 120 B | U 115 B | 110 | 110 | 115 | E 125 B | E 130 A | B | | | | | |
| 15 | | | | | | | | | | | 110 | U 120 A | 115 | 100 | 115 | 120 | 125 | E 135 E | E | | | | E | |
| 16 | | | | | | | E | E | E 125 B | 110 H | 110 | 110 | 110 | 110 | 110 | 115 | A | A | | | | | | |
| 17 | | | | | | | | E | E 125 B | 110 | 110 | 110 | U 110 B | A | A | E 120 A | E 120 A | E 180 B | | | B | | | |
| 18 | | | | | | | | A | E 120 B | 110 | 110 | 105 | 110 | 110 | 105 | 100 | A | E 150 A | A | | | | | |
| 19 | | | | | | | | E | U 125 B | 110 | 110 | 115 | 110 | 110 | 110 | A | 110 | E 135 B | A | | | | | |
| 20 | | | | | | | | A | A | E 110 B | 110 | 110 | 110 | 110 | 115 | 110 | E 160 A | 135 H | E | B | E | E | | |
| 21 | | | | | B | | | B | 115 H | 120 | 135 | 110 | 110 | 110 | 110 | 110 | 110 | E 130 A | A | | | | | |
| 22 | | | | | | E | | E | 125 | 110 | 110 | A | 110 | 110 | 110 | 110 | E 120 B | U 130 B | A | | | | | |
| 23 | | | | | E | | | E | BE 120 B | 115 | 110 | E 120 A | 110 | U 110 A | 110 | 110 | E 115 B | E 130 E | A | A | | | | |
| 24 | | | | | | B | | B | BE 130 B | 100 | 105 | 105 | 110 | 105 | 105 | U 115 A | E 130 A | A | A | C | | | | C |
| 25 | | | | | | E | | E | U 130 B | U 115 B | 110 | 110 | A | U 110 C | 110 | 110 | A | A | A | | | | | |
| 26 | | | | | E | E | | B | A | 110 | 110 | 110 | 110 | 105 | 105 | E 130 A | 115 H | E 125 B | A | | | | E | B |
| 27 | | | | | | | | B | E 120 B | E 115 B | E 110 B | E 110 B | E 120 B | 115 | 110 | 115 | 115 | B | B | | | | E | |
| 28 | | B | B | | | E | | E | 125 H | U 115 B | 110 | 110 | 110 | 110 | 110 | 115 | 120 | A | A | | | | | |
| 29 | | | | | | | | B | E 120 B | U 110 B | 110 | 105 | 105 | 105 | U 120 A | U 115 A | E 120 B | 130 H | E | E | E | | | |
| 30 | S | C | | | | E | | A | E 135 C | A | 110 | 110 | 100 | 110 | 110 | 110 | U 115 B | A | A | | | | | |
| 31 | | | | | | | | B | E 130 B | 115 | 110 | U 115 B | 110 | 105 | 105 | 110 | U 115 B | E 140 B | B | | | | | |
| Медиана | | | E | E | E | E | E | E | E 125 B | 110 | 110 | 110 | 110 | 110 | 110 | U 110 | E 120 B | E 135 | E | E | E | E | E | E |
| Учтено | | | 1 | 4 | 3 | 7 | 12 | 12 | 24 | 25 | 27 | 28 | 28 | 29 | 29 | 29 | 25 | 16 | 6 | 4 | 2 | 2 | 5 | |

Пробег частоты от 1.0 МГц до 17.0 МГц 22 сек.

Станция автоматическая
(ручная, автоматическая)

МЕЖДУНАРОДНЫЙ ГЕОФИЗИЧЕСКИЙ ГОД



h'Es км январь 1962г
(характеристика) (единицы) (месяц) (год)

Физико-технический институт АНТССР
(институт)

Станция Ашхабад

ИОНОСФЕРНЫЕ ДАННЫЕ

Кем составлена Климовских

Долгота 58°18'E широта 37°55'N

поясное время 60°E

Кем подсчитана Мальцевой

| Дни | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---------|-----|-----|-----|-----|-----|-----|-----|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|-----|-----|-----|-----|-----|-----|
| 1 | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C |
| 2 | C | C | C | C | C | C | C | C | G | CE150G | 130 | V120G | 120 | 120 | GE170G | G | E | E | B | B | C | C | | |
| 3 | B | B | B | 120 | 115 | E | 110 | B | 110 | GE175G | E150G | 125 | E130G | GE150G | V125G | G | 100 | C | E | C | C | C | | |
| 4 | C | 105 | 100 | E | B | E | E | E | G | 110 | E170G | GE145G | E130G | GE135G | V130G | GE145G | 100 | 100 | 100 | 100 | 100 | 100 | 100 | S |
| 5 | C | C | B | E | E | 120 | E | E | G | CE175G | GE150G | 160 | E135G | GE135G | V120G | GE110G | G | E | E | E | E | E | C | E |
| 6 | E | C | B | E | E | B | 120 | 110 | GE180G | GE160G | GE170G | E170G | GE135G | V120G | 100 | 100 | 100 | E | 100 | C | C | C | | |
| 7 | C | 110 | E | E | 110 | E | E | E | B | G | GE170G | GE145G | E150G | GE120G | GE150G | GE135G | 125 | 95 | B | B | E | 125 | B | |
| 8 | 110 | C | C | C | C | B | B | E | 140 | GE150G | GE120G | GE130G | GE135G | GE135G | 125 | 120 | 115 | 120 | 95 | 100 | C | 120 | 110 | |
| 9 | 110 | 110 | E | 110 | B | E | E | E | G | GE170G | GE140G | GE125G | GE125G | GE175G | G | 135 | C | 110 | 110 | C | C | 100 | | |
| 10 | C | C | E | E | E | E | E | E | G | G | G | 105 | G | G | G | G | G | B | E | B | B | E | C | |
| 11 | B | 120 | B | 115 | 110 | E | 110 | 105 | 105 | 100 | 105 | 120 | 105 | G | C | 100 | 100 | 95 | 95 | E | B | C | C | C |
| 12 | B | B | B | B | B | 100 | E | E | GE180G | GE175G | 110 | 110 | E140G | 100 | G | G | G | 100 | S | C | C | 110 | C | |
| 13 | C | C | C | C | 110 | E | E | C | C | C | C | CE170G | G | 100 | GU140G | G | E | C | C | C | C | C | C | |
| 14 | C | C | C | C | C | C | C | C | C | C | C | CE145G | GE145G | GE135G | 120 | 115 | B | 105 | C | C | C | C | C | |
| 15 | C | C | C | C | C | C | C | C | C | C | CE185G | 105 | E175G | G | G | GE145G | G | E | E | C | C | 100 | 105 | |
| 16 | 105 | 100 | 95 | 100 | E | 105 | 100 | 100 | G | GE165G | GE135G | 120 | E125G | GE180G | 115 | 110 | 110 | 100 | 100 | 100 | B | 115 | 110 | |
| 17 | 110 | 100 | 100 | 100 | 100 | 100 | 100 | E | G | 120 | 110 | 110 | 105 | 100 | 100 | E140G | 100 | G | 100 | 90 | B | B | E | C |
| 18 | 110 | 110 | 110 | 105 | 100 | 100 | 100 | 100 | G | GE120G | G | G | G | G | 110 | 105 | 110 | 100 | 105 | 110 | 110 | C | 100 | |
| 19 | 100 | 105 | C | 100 | 100 | 100 | 100 | 100 | E130G | G | G | GE120G | 110 | G | 105 | E135G | G | 110 | 110 | 110 | 105 | 115 | 110 | |
| 20 | 105 | 110 | 105 | 110 | 110 | 110 | 105 | 105 | E135G | V175G | GE150G | GE140G | GE120G | 110 | G | 110 | 115 | G | E | B | E | E | 115 | 115 |
| 21 | 105 | B | B | E | B | E | 110 | B | GE170G | GE160G | GE120G | V120G | 110 | V115G | 110 | 115 | 110 | 120 | 110 | 110 | 105 | 110 | 105 | |
| 22 | 110 | 105 | C | 110 | E | E | E | E | G | 120 | 110 | 110 | 120 | 115 | G | G | GE130G | 120 | 115 | 110 | 110 | 110 | 110 | |
| 23 | C | B | B | B | E | E | E | B | G | 115 | GE130G | B | 100 | 115 | 110 | E115G | G | 130 | 125 | 110 | 110 | 105 | 105 | |
| 24 | 105 | 100 | 100 | 100 | B | E | B | BE130G | V140G | GE130G | GE125G | GE135G | V120G | GE145G | GE140G | G | 100 | 100 | 100 | C | 105 | 105 | C | |
| 25 | C | C | B | B | E | E | E | E | G | GE160G | GE145G | GE160G | V115G | GE150G | GE170G | 120 | 115 | 115 | 115 | B | 105 | B | 100 | |
| 26 | C | 100 | B | B | B | E | E | G | 120 | V120G | GE150G | CE170G | G | 100 | G | G | 100 | E | 110 | E | E | E | B | |
| 27 | C | B | B | B | B | E | E | B | G | GE160G | GE165G | GE150G | GE130G | GE175G | G | G | B | E | B | E | E | 105 | | |
| 28 | B | B | B | B | B | E | E | E | G | G | GE175G | G | G | G | G | G | 115 | 110 | 105 | 110 | 105 | C | C | |
| 29 | 100 | E | C | B | B | E | E | B | G | G | GE140G | 105 | G | 100 | 100 | G | G | E | E | E | B | C | | |
| 30 | S | C | B | B | B | E | 110 | 105 | G | 100 | GU150G | GE140G | GE130G | 120 | E120G | GE130G | V135G | 120 | 110 | 105 | 105 | B | 100 | |
| 31 | B | E | B | C | C | B | E | B | G | GU145G | V140G | 120 | 125 | 125 | E180G | GE175G | G | B | 100 | B | B | B | B | |
| Медиана | 105 | 105 | 100 | 110 | 110 | 100 | 110 | 105 | V120 | V115 | E160G | GE140G | GE130G | GE125G | V110 | V110 | V110 | V110 | 100 | 105 | 110 | 105 | 110 | 105 |
| Учено | 11 | 12 | 6 | 10 | 8 | 7 | 10 | 7 | 7 | 12 | 19 | 26 | 24 | 23 | 15 | 23 | 22 | 15 | 19 | 16 | 13 | 10 | 12 | 13 |

Пробег частоты от 1.0 Мгц до 17.0 Мгц 22 сек.

Станция автоматическая
(ручная, автоматическая)

МЕЖДУНАРОДНЫЙ ГЕОФИЗИЧЕСКИЙ ГОД



кpF₂ км январь 1962г.
(характеристика) (единица) (месяц) (год)

Физико-технический институт АНТССР
(институт)

Станция Ашхабад

ИОНОСФЕРНЫЕ ДАННЫЕ

Кем составлена Полковойой

Долгота 58°18'E широта 37°55'N

поясное время 60°E

Кем подсчитана Бакалдиной

| Дни | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | | |
|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-----|-------|-----|--------|--------|--------|--------|--------|-----|-------|-----|-----|
| 1 | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | | |
| 2 | C | C | C | C | C | C | C | C | 240 | 245 | 255 | 295 | 290H | A | C | 300 | 260 | 250 | 250 | 300 | 300 | C | 320 | 330 | | |
| 3 | 350 | 350 | 335 | 300 | 300 | 290 | 330 | 275 | 240 | 260 | 240 | 250 | 270 | J250R | 320 | 260 | 270 | S | S | S | 320 | 240 | 320 | 325 | | |
| 4 | 330 | 325 | 300 | 280 | 325 | 330 | 325 | 290 | V250S | 240 | 270 | 270 | N | 230 | 280 | 270 | S | 260 | 235 | 235 | S | 270 | 320 | 300 | | |
| 5 | 320 | 275 | 325 | 280 | 260 | 245 | 320 | 290 | 235 | 250 | C | 240 | 260 | 270 | 260 | 250 | 240 | 225 | 230 | 300 | C | 270 | 340 | 360 | | |
| 6 | 320 | 320 | 310 F | F | 260 | 230 F | 320 F | 300 | 290 | 250 | 305 | 265 | 270 | 240 | 250 | 240 | C | 250 | 250 | 265 | 260 | 275 | 330 | 330 | | |
| 7 | 350 | 300 | 320 | 270 | 240 | 250 | 325 F | 270 | 230 | 250 | 240 | 255 | 270 | 250 | 220 | 230 | 230 | 225 | 315 | 275 | 270 | 280 | 330 | 350 | | |
| 8 | 325 | C | C | C | 330 | 280 | 275 | 275 | 250 | 215 | 300 | 290 | 265 | 235 | 270 | 255 | 235 | 240 | 320 | 250 | 225 | 280 | 330 | 350 | | |
| 9 | 345 | 330 | 280 | V280 C | 240 | 275 | 280 | 255 | 235 | 230 | 240 | 255 | 275 | 235 | H | 230 | N | V225 C | C | 250 | 230 | 380 | 280 | 330 | | |
| 10 | 330 | V300 C | 280 | 280 | 310 | 300 | 275 | 270 | V235 C | G | 310 | 240 | 270 | 250 | 250 | 240 | 240 | 320 | 320 | 260 | 280 | 350H | 245 | 415 | | |
| 11 | C | 270 | 350 | 340 | 270 | 270 | 310 | 290 | 255 | N | 270 | 250 | 230 | 260 | 290 | 270 | 230 | 280 | 275 | 230 | 325 | 310 | 310 | C | | |
| 12 | 270 | 280 | 265 | 225 | 325 | 300 | 300 | V230 C | 225 | C | 235 | 230 | 260 | 280H | 240 | 250 | 275 | 210 | 260 | S | 250 | 380 | 340 | 340 F | | |
| 13 | 350 | C | F | F | 250 F | 290 | 260 | C | C | C | C | C | 235 | 230H | C | C | 240 | 225 | 280 | C | C | C | C | C | | |
| 14 | C | C | C | C | C | C | C | C | C | C | C | C | 290 | 250 | 235 | 290 | 230 | 230 | 255 | 290 | 230 F | C | C | C | C | |
| 15 | C | C | C | C | C | C | C | C | C | C | C | C | 240 | 225 | 255 | C | 320 | 270 | 230 | 250 | C | 230 | C | 310 | 250 | 300 |
| 16 | 340 | S | F | 250 | 280 | 270 | 275 | 255 | 220 | 270 | 275 | 275 | 230 | N | N | 230 | 240 | 235 | 270 | 265 | 270 | 235 | 350 | C | | |
| 17 | A | 350 | C | C | F | F | F | 255 | 230 | 270 | 250 | 230 | 230 | 260 | 300 | 270 V | 250 | 260 | 275 | V240 C | 260 | 330 | 315 | 335 | | |
| 18 | 340 | 320 | 280 | 275 | 280 | 280 F | V325 C | 280 | 240 | 260 | 280 | 240 | 240 | 250 | 275 | 240 | 230 | 235 | 275 | 250 | 225 | 320 | 320 | 320 | | |
| 19 | V320 S | F | F | F | F | 290 | 290 | C | V240 C | 300H | 280 | 250 | 275 | 230 | 250 | 280 | 235 | 250 | V290 C | C | J320 C | 350 | 375 | 340 | | |
| 20 | V310 S | S | V400 C | 255 | 320 | 270 | C | C | 240 | 270 | 245 | 250 | 260 | 255 | 260 | 235 | 230 | 280 | 275 | 240 | 250 | 340 | 350 | 320 | | |
| 21 | 320 | 320 | 315 | 275 | 280 | 270 | 270 | 290 | 235 | 250 | 275 H | 300 H | 265 H | 250 | 270 | 280 | 240 | 240 | C | 230 | 370 | 300 | 275 | 345 | | |
| 22 | F | 300 | 320 | 320 | 325 | 270 | 280 | 290 | 265 | 260 | C | 235 | 260 | 270 | 275 | 250 | 230 | 230 | 260 | A | 255 | 320 | 315 | 330 F | | |
| 23 | 325 | 330 | 320 | 260 | 280 | 290 | F | 260 | 225 | 225 | 250 | 250 | 250 | 260 | 285 | 275 | 270 | 265 | 280 | 270 | 275 | 330 | C | 320 | | |
| 24 | S | V330 S | V310 S | V290 S | V265 S | 270 | 275 F | 260 | 230 | 255 | 275 | 270 | 255 | C | 250 | 280 | C | C | C | C | C | C | 320 | C | | |
| 25 | C | 330 | F | 320 | 300 | V285 C | 270 | 260 | 235 | 210 | C | 265 | 285 | 275 | 265 | 275 | 270 | C | 280 | 255 | 235 | 430 | 330 | 335 | | |
| 26 | C | 325 | 290 | 285 | 290 | 275 | 280 | 265 | 225 | 230 | 270 | 275 | C | 270 | 265 | 255 | 265 | 265 | 370 | 250 | 275 | 310 F | 350 | 330 | | |
| 27 | 340 | 330 | 320 | 300 F | 250 | 230 | N | 250 | 230 | 270 | 280 | 290 | 250 | 270 | 260 | 240 | 270 | 250 | 270 | 280 | 270 | 340 | 320 | 335 | | |
| 28 | 300 | 325 | 330 | 315 | 290 | 335 | 260 | 250 | 230 | 230 | 260 | 235 | 270 | 275 | 280 | 275 | 265 | 230 | 270 | A | 270 | 260 | C | C | | |
| 29 | 350 | 355 | C | 330 | 315 | 320 | 280 | 260 | 240 | 235 | 250 | C | 250 | 260 | 280 | 280 | 275 | 240 | 280 | C | 260 | V245 C | 340 | 320 | | |
| 30 | 270 F | 350 | F | 275 F | 290 | V310 S | C | 290 | 240 | 235 | 330 | 275 | 250 | 270 | C | 280 | 265 | S | 270 | 300 | 290 | 260 | 270 | F | | |
| 31 | 320 | 330 F | 330 F | 330 | F | 300 | 285 | C | 230 | 280 H | 300 | 250 | 265 | C | 240 | 275 | 255 | 240 | 280 | 260 | 275 | 240 | 300 | 325 | | |
| Медiana | 325 | 325 | 320 | 280 | 285 | 280 | 280 | 270 | 235 | 250 | 270 | 250 | 260 | 255 | 270 | 255 | 240 | 245 | 275 | 250 | 270 | 310 | 320 | 330 | | |
| Учено | 21 | 22 | 19 | 22 | 24 | 26 | 22 | 23 | 27 | 24 | 25 | 28 | 28 | 25 | 25 | 29 | 26 | 26 | 25 | 22 | 24 | 26 | 26 | 23 | | |

Пробег частоты от 1.0 Мгц до 17.0 Мгц 22 сек.

Станция автоматическая
(ручная, автоматическая)

МЕЖДУНАРОДНЫЙ ГЕОФИЗИЧЕСКИЙ ГОД



тип Es январь 1962 г.
(характеристика) (единицы) (месяц) (год)

Станция Ашхабад

Долгота 58°18'E широта 37°55'N

Физико-технический институт АНТССР
(институт)

Кем составлена Денешкиной

Кем подсчитана _____

ИОНОСФЕРНЫЕ ДАННЫЕ

поясное время 60°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 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | | | | | | | | | | | C1 | C1 | C1 | C2 | C1 | | C1 | | | | | | | | |
| 3 | | | | l2 | f1 | | l1 | | l1 | | E1 | C1 | C1 | C1 | | C1 | C2 | | f1 | | | | | | |
| 4 | | f2 | f1 | | | | | | | C2 | C1 | | C1 | C1 | C1 | C2 | l2C1 | l2 | f3 | f1 | l1 | f1 | f1 | | |
| 5 | | | | | | f1 | | | | | C1 | C1 | h1 | C1 | C1 | C1 | C1 | | | | | | | | |
| 6 | | | | | | | f1 | l1 | | C1l1 | | C1 | C1 | C1 | C1 | C2 | l1 | l1 | l1 | | f1 | | | | |
| 7 | | f1 | | | f1 | | | | | | | C1 | C1 | C1 | C1 | C1l1 | C1 | C1 | l1 | | | | l2 | | |
| 8 | f1 | | | | | | | | C1 | | C1 | C1 | C1 | h1 | C1l1 | C1l2 | C2l2 | l2 | f2 | f2 | f1 | | l2 | f1 | |
| 9 | f2 | f2 | | f1 | | | | | | | C1 | C1 | C2 | C1 | | C2 | | l1 | | f4 | f1 | | | f1 | |
| 10 | | | | | | | | | | | | C2 | | | | | | | | | | | | | |
| 11 | | f1 | | f1 | l1 | | f5 | l3 | l2 | l1 | l2 | C1 | l2 | | | l2 | l2 | l1 | f2 | | | | | | |
| 12 | | | | | | l1 | | | | C2 | C2 | C2 | C2 | C3 | l2 | | | | f1 | | | | f2 | | |
| 13 | | | | f1 | | | | | | | | | C1 | | l2 | | C1l1 | | | | | | | | |
| 14 | | | | | | | | | | | | C1 | | C1 | | C1 | C2 | l2 | | f1 | | | | | |
| 15 | | | | | | | | | | | C1 | l1 | C1 | | | | C1 | | | | | | l1 | f2 | |
| 16 | f2 | f1 | f2 | f2 | | f1 | l1 | l1 | | | C1 | C1 | C1 | C2 | C1 | C2 | C2 | l2 | f2 | f2 | f2 | | f2 | f2 | |
| 17 | f4 | f3 | f4 | f3 | f2 | f2 | f2 | | | C1 | C2 | C2 | C2 | l2 | l3 | C1l1 | l1 | | f1 | f1 | | | | | |
| 18 | f2 | f2 | f3 | f2 | f1 | f2 | f1 | l1 | | | C2 | | | | | C2 | l3 | l1 | l5 | f2 | f1 | f1 | | l1 | |
| 19 | f1 | f1 | | f1 | f1 | f1 | f1 | l1 | C1 | | | | C1 | C1 | | l2 | C1 | | l2 | f2 | f2 | f2 | f2 | f2 | |
| 20 | f3 | f3 | f3 | f2 | f2 | f2 | f4 | l2 | C1 | C1 | C1 | C1 | C1 | C1 | | C2 | l1 | | | | | | f2 | f2 | |
| 21 | f1 | | | | | | f1 | | | C1 | C1 | C1 | C1 | C1 | C2 | C1 | C2 | l2 | l1 | f1 | f2 | f3 | f3 | f1 | |
| 22 | f3 | f2 | | f1 | | | | | | C1 | C2 | l1 | C1 | C1 | | | | C1 | l2 | f3 | f1 | f2 | f1 | f1 | |
| 23 | | | | | | | | | | C1 | | C1 | | l1 | C2 | C2 | C2 | | l1 | l1 | f1 | f2 | f5 | f3 | |
| 24 | f2 | f2 | f1 | f1 | | | | | C2 | C2 | C1 | C1 | C1 | C1 | | C2l2 | C2l2 | l2 | l1 | l1 | | f3 | f2 | | |
| 25 | | | | | | | | | | | C1 | C1 | C1l1 | C1 | C1 | C1 | C1l1 | C2 | l1 | f1 | | f1 | | f2 | |
| 26 | | f3 | | | | | | | C1 | C1 | | C1 | | C1 | | l2 | | | l1 | | f2 | | | | |
| 27 | | | | | | | | | | | C1 | C1 | C1 | C1 | | C1 | | | | | | | | f4 | |
| 28 | | | | | | | | | | | | C1 | | | | | | C2 | l2 | f5 | f2 | f2 | | | |
| 29 | f2 | | | | | | | | | | | C2 | C2 | | l1 | l1 | | | | | | | | | |
| 30 | | | | | | | l2 | l1 | | l1 | | C1 | C1 | C1 | C2 | C1 | C2 | C1l1 | l2 | f2 | f2 | f2 | | f1 | |
| 31 | | | | | | | | | | | C1 | C1 | C2 | C2 | C2 | C1 | C1 | | | f1 | | | | | |
| Медвана | | | | | | | | | | | | | | | | | | | | | | | | | |
| Учтено | | | | | | | | | | | | | | | | | | | | | | | | | |

Пробег частоты от 1.0 МГц до 17.0 МГц 22 сек.

Станция автоматическая
(ручная, автоматическая)