

# МЕЖДУНАРОДНЫЙ ГЕОФИЗИЧЕСКИЙ ГОД



$\phi$ 0F<sub>2</sub> \_\_\_\_\_ Мгц \_\_\_\_\_ МАРТ 1962  
(характеристика) (единица) (месяц) (год)

НИИФИ  
(институт)

Станция Горький НИИФИ

Кем составлена АРТЕМЬЕВОЙ

Долгота 56°09'N широта 44°17'E

## ИОНОСФЕРНЫЕ ДАННЫЕ

Кем подсчитана БАРАНОВОЙ

полное время 45°E

Дни	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23
1	F	2.7 F	2.6 F	2.7 F	2.7 F	2.7 F	2.6 F	3.9	5.2	6.0	6.7	7.4	8.1	7.7	7.7	7.3	6.4	6.2	6.3	5.4	4.4	F	3.0	U2.8 F
2	F	C	C	C	C	C	C	C	C	C	C	C	6.9	7.4	7.3	7.1	6.9	6.3	6.2	U5.8 R	U4.4 R	3.7	3.3	3.3
3	3.6	3.7 F	3.6 F	3.6 F	2.9	2.3 F	2.1	4.1 F	U5.3 S	6.0	6.9	6.8 H	6.7	7.0	6.5	6.3	6.4	5.8	5.2	I5.0 R	4.4	4.3 F	F	3.0
4	U2.9 F	3.1	3.1	2.8	2.8	2.7	2.3	3.6	4.5	4.9	U5.4 R	5.9	6.4	6.4	6.4	6.2	6.5	5.9	5.5	4.9	4.0	3.4	2.9	2.5
5	2.4	2.3	2.4	2.5	2.6	2.3	2.7	4.2	R	J6.8 R	7.0	6.7	6.3	6.9	6.9	6.7	J6.6 R	6.0	6.4	4.5	4.8	3.5	3.3	3.2
6	3.4	3.2	U3.2 R	3.0	2.8	2.5	2.4	3.3	U4.4 R	5.5	6.4	7.3	7.4	6.9	7.1	6.5	6.1	6.1	6.2	5.1	4.2	U3.1 F	2.8	2.3
7	2.6	2.5	2.4	2.4	2.4	2.1	2.0	3.5	4.5	5.0	5.6	6.2	C	C	C	C	C	C	C	C	C	C	C	C
8	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
9	C	C	C	C	C	C	C	C	C	C	C	C	6.7	6.9	6.5	6.5	6.3	5.5	5.4	5.2	3.9 F	U3.7 F	3.3	3.0 F
10	3.2	3.4	3.4	3.4	3.4	3.0 F	2.6 F	4.2	5.1	U5.6 R	6.3	6.3	6.9	6.6	6.1	6.8	6.3	5.7	5.8	4.8	4.2	3.8	3.0	U2.6 F
11	2.6 F	2.7	2.7 F	2.4	2.6 F	2.7	2.8	3.7	4.2	4.4	4.5	4.9	I4.7 R	4.8	5.3	4.7	4.9	5.0	4.9	R	F	U2.7 F	U2.0 F	A
12	F	B	J1.8 F	J2.0 F	2.1	R	2.5	3.9	4.5	4.8	U5.3 R	5.4	4.9	5.6	5.7	5.7	5.5	5.3	5.4	4.5 F	4.1	3.4	3.0	2.8
13	2.9	2.7	2.7	2.4	2.2	1.9	2.6	3.7	4.3	U4.9 R	U5.3 R	5.0 H	5.6	U5.6 R	6.0	5.7	5.2	5.4	5.5	4.8	4.2	3.5	2.5	2.4
14	2.3	2.2	U2.4 R	2.2	2.3	2.3	2.8	4.4	4.5	4.7	4.8	U5.5 R	5.7	U5.3 R	U5.5 R	5.7	U5.2 R	5.6	4.9	4.8	4.5	J3.6 F	U2.8 F	2.5 F
15	U2.5 F	2.4 F	2.6	F	U2.9 F	U2.4 F	2.5 F	3.7	3.9	D4.0 R	4.8	5.4	I5.3 R	5.0	5.1	5.2	5.3	5.4	5.0	4.3	4.0	3.3	2.4	J1.9 F
16	J1.9 F	U1.8 F	F	2.4 F	2.1	1.8	U2.5 R	J3.4 R	3.8	I4.3 R	I4.5 R	U4.8 R	4.8	4.9	4.9	I4.8 C	4.9	4.7	4.4	4.5	4.3	3.7	J3.0 R	2.2
17	2.2	U2.2 F	F	2.0 F	1.9 F	1.6	3.0	U4.7 R	5.5	U5.5 R	5.9	U5.8 R	6.1	6.1	6.3	6.0	5.8	5.8	5.2	4.6	4.5	4.0	3.9 F	3.3 F
18	J3.2 R	U2.8 R	2.9	2.9 F	2.9 F	2.6 F	3.5	5.2	5.8	6.6	6.4	6.4	6.7 H	6.7	6.8	7.1	6.7	6.6	J6.4 R	U5.9 R	5.2	4.8	4.5	3.7
19	3.3	3.3	3.2	3.2	2.9	2.6	3.3	4.5	U5.5 R	6.5	6.8	6.6	7.0	7.0	7.3	7.1	6.8	6.5	J6.2 R	6.0	D4.5 R	5.0	3.4	U2.9 R
20	R	2.8	U2.8 R	2.8	2.5	2.2	3.0	4.0	U4.7 R	4.6	4.8	U5.0 R	U5.4 R	5.5	5.5	U6.4 R	5.6	5.4	5.3	4.6	4.3	3.5	2.9	2.8
21	3.0	U2.8 R	2.6	U2.5 R	2.3	2.1	3.0	3.9	4.5	5.1	5.3	U5.7 R	5.9	6.0	6.0	5.9	5.7	5.2	4.7	4.2	4.4 F	3.9 F	3.4 F	3.2
22	3.0	C	C	C	C	C	C	C	4.4	4.6	I5.2 R	U5.6 R	U6.0 R	6.0	6.3	6.3	U5.9 R	5.7	U5.3 F	R	U4.9 R	F	F	F
23	F	F	F	U2.8 F	U2.4 F	F	3.4	4.3	4.9	5.3	6.0	6.6	6.4	6.5	6.3	U6.2 R	6.3	6.2	5.5	5.2	4.9	4.3 F	F	F
24	U2.9 F	2.8 F	U2.7 F	2.6 F	F	F	3.8	5.0	J5.7 R	J6.7 R	7.4	7.2	7.5	7.3	7.2	7.3	7.0	6.8	6.5	R	R	4.9	U4.0 F	U3.9 F
25	F	U4.0 F	3.8 F	3.7 F	3.4 F	U3.1 F	4.0	5.0	U5.8 R	6.5	7.7	6.9	7.6	7.6	7.8	7.6	7.3	7.3	6.9	J6.7 R	5.9	4.6	4.0	4.0 F
26	F	F	3.6 F	3.5 F	3.3 F	2.9	3.9	4.7	5.3	C	C	7.3	7.2	U7.4 F	7.3	7.1	7.5	7.3	6.7	J6.0 R	U5.3 R	5.0	4.2	4.0 F
27	3.8 F	3.6 F	3.5 F	3.3	3.4	U3.3 F	4.4	5.5	6.5	7.0	7.1	7.4	7.5	7.4	7.0	7.3	7.3	7.1	7.1	6.7	6.3	J5.8 R	5.3	4.2
28	4.2	4.1 F	4.0	4.0	3.9	4.0	5.0	J5.9 R	J6.5 R	6.9	7.1	7.8	7.7	7.3	7.5	7.3	7.3	7.1	7.3	7.0	7.3	U6.3 R	5.2	4.5 F
29	4.2 F	J4.3 R	4.4	4.0	3.7	3.4	3.6	4.0	4.5	J5.9 R	7.3	7.5	7.8 H	7.7	7.0	6.6	6.7	6.9	6.6	5.8	D5.0 R	U5.3 R	F	U3.1 F
30	F	F	F	3.1 F	F	3.3 F	4.3	5.3	6.3	I6.4 C	6.6	6.4	6.6	6.7	6.6	6.3	6.8	6.6	6.5	J6.3 R	J6.3 R	D5.1 R	F	C
31	C	U3.0 F	F	F	U3.1 F	3.2	4.1	4.7	5.4	U6.3 R	I6.6 R	6.4	6.4	6.4	6.4	6.4	6.6	6.5	6.5	U6.4 R	U5.7 R	R	F	F
КВАРТИЛИ	2.6/3.4	2.5/3.4	2.6/3.5	2.4/3.4	2.4/3.2	2.2/3.0	2.5/3.8	3.7/4.7	4.5/5.5	4.8/6.5	5.3/6.9	5.6/7.0	5.8/7.3	5.8/7.3	6.0/7.2	6.0/7.1	5.6/6.8	5.4/6.6	5.2/6.5	4.6/6.0	4.2/5.4	3.5/4.9	2.9/4.0	2.6/3.5
Медiana	3.0	2.8	2.8	2.8	2.8	2.6	3.0	4.2	4.9	U5.6	6.3	6.4	6.6	6.7	6.5	6.4	6.4	6.0	5.8	5.2	4.5	3.8	3.3	3.0
Учтено	20	23	22	25	25	24	27	27	27	27	27	28	29	29	29	29	29	29	29	26	27	26	23	24
ДИАПАЗОН КВАРТИЛЕЙ	0.8	0.9	0.9	1.0	0.8	0.8	1.3	1.0	1.0	1.7	1.6	1.4	1.5	1.5	1.2	1.1	1.2	1.2	1.3	1.4	1.2	1.4	1.1	0.9

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

Станция АВТОМАТИЧЕСКАЯ  
(ручная, автоматическая)

# МЕЖДУНАРОДНЫЙ ГЕОФИЗИЧЕСКИЙ ГОД



№ 0Es Мгц МАРТ 1962  
(характеристика) (единица) (месяц) (год)

НИОФИ  
(институт)

Станция Горький НИОФИ

Кем составлена АВТЕМЬЕВОЙ

Долгота 56°09'N широта 44°17'E

## ИОНОСФЕРНЫЕ ДАННЫЕ

Кем подсчитана БАРАНОВОЙ

полное время 45°E

Дни	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23
1	2.0	E1.2S	J1.9X	E	E	E	1.8	G	1.9G	G	2.6	2.5G	2.3G	2.4G	3.0	G	2.4	2.0	E1.3BE1.2B	E	E	E1.3S	E	
2	E1.2B	C	C	C	C	C	C	C	C	C	C	C	G	G	G	G	G	G	E1.6BE1.1B	E1.2BE1.3B	E	E1.3B	E	
3	E1.3BE1.4B	E1.3B	1.5	1.5	E1.1B	E1.5C	G	G	G	G	2.3G	2.4G	2.4G	1.7G	1.7G	1.6G	1.6G	1.9	1.6	E1.2BE1.3BE1.4B	E1.5SE1.3S			
4	E1.5BE1.5B	E	E	U1.4R	E	E1.1B	1.5	2.1	U2.3R	2.3G	2.2G	2.0G	1.7G	1.6G	1.4G	G	2.0	1.3	E1.3BE1.3BE1.6B	E1.3SE1.3S				
5	E1.5BE1.5B	E1.1B	E	E	E	E1.2B	E1.6B	G	G	3.0	G	2.0G	1.7G	G	G	G	G	G	E1.2BE1.1B	E1.4BE1.4B	E1.7BE1.8B			
6	E1.4BE1.6B	E1.1B	E	E	E	E1.6B	G	G	2.3G	2.5	2.7	G	G	G	G	G	1.2G	G	E1.5BE1.3BE1.6B	E	E1.2SE1.5B			
7	E1.4BE1.4B	E1.5B	E	E	E	E	G	G	G	2.4G	2.9	C	C	C	C	C	C	C	C	C	C	C	C	C
8	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	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	E1.4SE1.3S	E1.1B	E1.1B	E1.2B	E	E1.3B	G	G	G	2.5	G	G	G	G	G	G	G	2.0	E1.3SE1.3B	E1.7BE1.7B	J1.8XE1.5S			
11	E1.3S	E	E1.2SE1.3B	E	E1.3BE1.4B	D1.5R	2.0	2.4	2.7	3.0	3.3	G	2.1G	2.0G	1.4G	2.0	E1.4BE1.2BE1.3BE1.3B	E1.4B	2.5					
12	E1.2S	B	E	E	E	E	G	G	G	2.5G	3.2	2.8	2.7G	2.0G	2.4G	1.5G	G	G	E	E1.4BE1.3BE1.4BE1.7B				
13	E1.6BE1.6B	E1.5BE1.3B	E	E	1.4	G	2.2	2.3G	G	2.2G	3.0	G	3.0	1.6G	1.4G	1.4G	1.6	E1.3B	E1.4BE1.4BE1.6B	E1.5B				
14	E1.7BE1.2BE1.4B	E1.1B	E	E	E1.3B	G	G	G	G	2.3G	2.4G	2.3G	3.0	3.0	2.7	G	2.0	1.6	E	E1.1BE1.3B	1.6	1.6		
15	E1.4BE1.1B	E1.3BE1.1B	E	E	E1.3B	G	G	2.0G	1.4G	G	2.2G	3.0	2.6G	G	2.5	G	G	E1.4BE1.3BE1.3BE1.2BE1.5S						
16	E1.5SE1.3BE1.4B	E	E	E	J3.3X	G	G	G	G	G	G	G	G	C	1.3G	1.3G	G	E1.1BE1.1BE1.4BE1.6BE1.6B						
17	E1.6BE1.4BE1.2S	E	E1.1B	E	E1.4B	G	G	G	G	G	G	G	G	1.8G	1.6G	1.6G	1.2G	G	E1.3BE1.5BE1.1BE1.4BE1.4B					
18	E1.3BE1.2BE1.4BE1.1B	E	E	E	E1.6B	G	1.3G	G	G	G	G	G	G	G	1.6G	G	G	G	E1.1BE1.2SE1.3BE1.3BE1.3B					
19	E1.1BE1.3BE1.4BE1.1B	E1.1B	E	E	E1.6B	G	G	G	G	G	G	G	G	G	G	G	G	G	E	E1.2BE1.6BE1.7BE1.4B				
20	E1.7BE1.6BE1.6B	E	E	E	E	G	G	G	G	G	3.0	G	G	G	G	G	G	G	E1.3BE1.3BE1.4BE1.4BE1.4B					
21	E1.2SE1.4BE1.5B	E	E1.2B	E	G	G	G	G	G	G	G	G	2.4G	J3.9X	G	G	G	G	E1.2BE1.3BE1.3BE1.3BE1.3B					
22	E1.6B	C	C	C	C	C	C	C	G	D2.5RU3.0R	G	3.0	G	G	G	G	G	G	E1.3BE1.3BE1.2S	E	E1.4B			
23	E1.2SE1.3BE1.4B	E	E	E	G	G	G	G	G	G	G	G	G	G	G	G	G	G	E1.1BE1.2SE1.4BE1.3SE1.3S					
24	E1.4SE1.3S	J1.4X	J1.8X	E1.1B	E	G	G	G	G	G	3.0	G	G	G	G	2.0G	2.1G	1.4G	G	E1.1BE1.4BE1.2SE1.2SE1.5S				
25	E1.4SE1.4S	E	E1.1B	E	E	E1.6B	G	G	G	G	G	G	2.7G	2.7G	2.3G	2.3G	2.0G	1.6G	1.3G	E1.1BE1.2BE1.3BE1.4BE1.4B				
26	E1.4BE1.3BE1.2BE1.2B	E	E	E	G	G	G	C	C	3.1	3.3	3.3	3.5	G	2.0G	G	G	E1.3BE1.4BE1.4B	E	E1.5B				
27	E1.5BE1.3BE1.3BE1.1B	E1.1B	E	E	G	G	G	G	G	G	3.1	D3.0R	2.8G	3.6	1.8G	2.0G	1.9G	1.9	E1.3BE1.2BE1.6BE1.7BE1.5S					
28	E1.3SE1.4SE1.2S	E	E	E	G	G	2.7	U3.0R	G	G	3.1	G	G	G	G	G	G	G	E1.3BE1.3BE1.4BE1.3BE1.3S					
29	E1.3SE1.3SE1.2BE1.1B	E	E1.1B	G	G	2.5	3.1	3.1	J3.2X	3.3	2.5G	2.0G	1.8G	1.3G	G	1.4G	E1.6BE1.2S	E	E1.2BE1.1B					
30	E1.2SE1.2SE1.4B	E	E	E	G	G	G	C	2.6G	2.7G	2.5G	G	G	1.4G	G	G	1.4G	E1.4BE1.4BE1.4SE1.6B	C					
31	C	E1.2S	E	E	E	E1.3B	G	2.2	G	G	G	G	G	1.7G	G	G	G	G	E1.4BE1.4BE1.5BE1.5SE1.4S					
КВАРТИЛ	E1.3/E1.5	E1.2/E1.4	E1.1/E1.4	E/E1.1	E/E1.1	E/E	E1.3/G	G/G	G/G	G/G	2.5/G	2.8/G	2.4/G	2.8/G	2.2/G	1.8/G	1.6/G	G/G	1.4/G	E1.1/E1.3	E1.2/E1.4	E1.3/E1.4	E1.2/E1.6	E1.3/E1.5
Медiana	E1.4B	E1.3B	E1.3B	E	E	E	E1.6	G	G	G	G	G	G	G	G	G	G	G	G	E1.3B	E1.3B	E1.4B	E1.4B	E1.4B
Учтено	28	26	27	27	27	27	27	27	28	26	27	28	29	29	29	28	29	29	29	29	29	29	29	28
ДИАПАЗОН КВАРТИЛ											E0.4	E0.2	E0.6	E0.2	E0.7	E0.9	E0.9		E0.3					

Пробег частоты от 1.0 Мгц до 18.0 Мгц 20 БЭК

Станция АВТОМАТИЧЕСКАЯ  
(ручная, автоматическая)

# МЕЖДУНАРОДНЫЙ ГЕОФИЗИЧЕСКИЙ ГОД



$f_{min}$  МГц МАРТ 1962  
(характеристика) (единица) (месяц) (год)

НИРФИ  
(институт)

Станция ГОРЬКИЙ НИРФИ

Кем составлена Густовой

Долгота 56° 09' N широта 44° 17' E

## ИОНОСФЕРНЫЕ ДАННЫЕ

полосное время 45° E

Кем подсчитана БАРАНОВОЙ

Доп	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	E1.2S	1.0	1.0	1.0	1.0	1.4	E1.2S	1.3	1.1	1.0	1.3	1.4	1.3	1.5	1.6	1.3	1.2	1.3	1.2	1.0	1.0	E1.3S	1.0
2	1.2	C	C	C	C	C	C	C	C	C	C	C	1.3	1.0	1.0	1.0	1.1	1.4	1.6	1.1	1.2	1.3	1.0	1.3
3	1.3	1.4	1.3	1.0	1.0	1.1	E1.5C	1.1	1.3	1.1	1.3	1.0	1.2	1.0	1.0	1.0	1.4	1.2	1.4	1.2	1.3	1.4	E1.5S	E1.3S
4	1.5	1.5	1.0	1.0	1.0	1.0	1.1	1.0	1.3	1.3	1.1	1.3	1.1	1.1	1.0	1.0	1.3	1.1	1.0	1.3	1.3	1.6	E1.3S	E1.3S
5	1.5	1.5	1.1	1.0	1.0	1.0	1.2	1.6	1.4	1.2	1.0	1.1	1.0	1.1	1.2	1.0	1.0	1.0	1.2	1.1	1.4	1.4	1.7	1.8
6	1.4	1.6	1.1	1.0	1.0	1.0	1.6	1.1	1.1	1.4	1.3	1.3	1.1	1.3	1.4	1.0	1.0	1.0	1.5	1.3	1.6	1.0	E1.2S	1.5
7	1.4	1.4	1.5	1.0	1.0	1.0	1.0	1.1	1.4	1.3	1.0	1.2	C	C	C	C	C	C	C	C	C	C	C	C
8	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	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	E1.4S	E1.3S	1.1	1.1	1.2	1.0	1.3	1.4	1.2	1.5	1.5	1.4	1.4	1.3	1.3	1.5	1.3	1.3	E1.3S	1.3	1.7	1.7	E1.5S	E1.5S
11	E1.3S	1.0	E1.2S	1.3	1.0	1.3	1.4	1.1	E1.4S	1.3	1.4	1.3	1.5	1.4	1.4	1.3	1.0	1.3	1.4	1.2	1.3	1.3	1.4	E1.3S
12	E1.2S	B	1.0	1.0	1.0	1.0	1.0	1.1	1.0	1.2	1.3	1.6	1.6	1.5	1.5	1.3	1.2	1.2	1.0	1.0	1.4	1.3	1.4	1.7
13	1.6	1.6	1.5	1.3	1.0	1.0	1.0	1.3	1.4	1.3	1.1	1.3	1.3	1.2	1.3	1.2	1.1	1.0	1.3	1.3	1.4	1.4	1.6	1.5
14	1.7	1.2	1.4	1.1	1.0	1.0	1.3	1.4	1.6	1.3	1.6	1.0	1.4	1.4	1.3	1.4	1.0	1.0	1.1	1.0	1.1	1.3	1.2	1.0
15	1.4	1.1	1.3	1.1	1.0	1.0	1.3	1.4	1.3	1.0	1.1	1.4	1.0	1.3	1.3	1.4	1.0	1.3	1.4	1.4	1.3	1.3	1.2	E1.5S
16	E1.5S	1.3	1.4	1.0	1.0	1.0	1.5	1.3	1.3	1.1	1.1	1.0	1.0	1.2	1.3	C	1.0	1.0	1.0	1.1	1.1	1.4	1.6	1.6
17	1.6	1.4	E1.2S	1.0	1.1	1.0	1.4	1.2	1.5	1.5	1.2	1.5	1.4	1.4	1.4	1.3	1.0	1.0	1.2	1.3	1.5	1.1	1.4	1.4
18	1.3	1.2	1.4	1.1	1.0	1.0	1.6	1.1	1.0	1.3	1.4	1.4	1.5	1.0	1.0	1.0	1.2	1.2	1.0	1.1	E1.2S	1.3	1.3	1.3
19	1.1	1.3	1.4	1.1	1.1	1.0	1.6	1.1	1.0	1.3	1.5	1.7	1.4	1.3	1.3	1.0	1.2	1.1	1.0	1.0	1.2	1.6	1.7	1.4
20	1.7	1.6	1.6	1.0	1.0	1.0	1.0	1.5	1.2	1.1	1.3	1.4	1.3	1.2	1.2	1.3	1.1	1.0	1.3	1.3	1.3	1.4	1.4	1.4
21	E1.2S	1.4	1.5	1.0	1.2	1.0	1.0	1.2	1.1	1.2	1.2	1.3	1.4	1.3	1.4	1.1	1.0	1.0	1.1	1.2	1.3	1.3	1.3	1.3
22	1.6	C	C	C	C	C	C	C	1.4	1.5	1.5	1.3	1.3	1.4	1.4	1.0	1.0	1.0	1.0	1.3	1.3	E1.2S	1.0	1.4
23	E1.2S	1.3	1.4	1.0	1.0	1.0	1.1	1.3	1.3	1.3	1.4	1.4	1.3	1.0	1.0	1.0	1.2	1.1	1.1	1.1	E1.2S	1.4	E1.3S	E1.3S
24	E1.4S	E1.3S	E1.3S	1.0	1.1	1.0	1.0	1.0	1.0	1.3	1.5	1.7	1.3	1.4	1.5	1.3	1.0	1.1	1.0	1.1	1.4	E1.2S	E1.2S	E1.5S
25	E1.4S	E1.4S	1.0	1.1	1.0	1.0	1.6	1.4	1.4	1.3	1.4	1.4	1.4	1.4	1.5	1.1	1.0	1.0	1.0	1.1	1.2	1.3	1.4	1.4
26	1.4	1.3	1.2	1.2	1.0	1.0	1.6	1.1	1.4	C	C	1.2	1.4	1.3	1.0	1.3	1.1	1.2	1.2	1.3	1.4	1.4	1.0	1.5
27	1.5	1.3	1.3	1.1	1.1	1.0	1.6	1.3	1.2	1.1	1.6	1.5	1.4	1.4	1.2	1.3	1.2	1.0	1.1	1.3	1.2	1.6	1.7	E1.5S
28	E1.3S	E1.4S	E1.2S	1.0	1.0	1.0	1.1	1.1	1.0	1.1	1.7	1.2	1.3	1.1	1.3	1.4	1.1	1.0	1.1	1.3	1.3	1.4	1.3	E1.3S
29	E1.3S	E1.3S	1.2	1.1	1.0	1.1	1.1	1.0	1.3	1.3	1.1	1.1	1.3	1.3	1.0	1.0	1.0	1.2	1.0	1.6	E1.2S	1.0	1.2	1.1
30	E1.2S	E1.2S	1.4	1.0	1.0	1.0	1.5	1.3	1.4	C	1.3	1.6	1.2	1.6	1.4	1.2	1.0	1.2	1.0	1.4	1.4	E1.4S	1.6	C
31	C	E1.2S	1.0	1.0	1.0	1.3	1.0	1.2	1.4	1.0	1.0	1.3	1.2	1.4	1.2	1.6	1.1	1.1	1.0	1.4	1.4	1.5	E1.5S	E1.4S
КВАРТИЛ	E1.3/1.5	1.1/1.4	1.0/1.4	1.0/1.1	1.0/1.0	1.0/1.0	1.0/1.5	1.1/1.3	1.2/1.4	1.1/1.3	1.1/1.5	1.2/1.4	1.2/1.4	1.2/1.4	1.1/1.4	1.0/1.3	1.0/1.2	1.0/1.2	1.0/1.3	1.1/1.3	1.2/1.4	1.3/1.4	1.1/1.5	1.2/1.5
Медiana	U1.3	1.3	1.3	1.0	1.0	1.0	1.3	1.2	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.1	1.1	1.1	1.3	1.3	1.4	1.3	U1.4
Учтено	28	27	27	27	27	27	27	27	28	26	27	28	29	29	29	28	29	29	29	29	29	29	29	28
ДИАПАЗОН	D0.2	0.3	0.4	0.1			0.5	0.2	0.2	0.2	0.4	0.2	0.2	0.2	0.3	0.3	0.2	0.2	0.3	0.2	0.2	0.1	0.4	0.3

Пробег частоты от 0 МГц до 18 МГц 20 СЕК

Станция АВТОМАТИЧЕСКАЯ  
(ручная, автоматическая)

# МЕЖДУНАРОДНЫЙ ГЕОФИЗИЧЕСКИЙ ГОД



(M 3000) F<sub>2</sub> МАРТ 1962  
(характеристика) (единицы) (месяц) (год)

НИРФИ  
(институт)

Станция ГОРЬКИЙ НИРФИ

Кем составлена Густовой

Широта 56° 09' N долгота 44° 17' E

## ИОНОСФЕРНЫЕ ДАННЫЕ

Кем подсчитана Барановой

поясное время 45° E

Дни	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
1	F	2.95F	2.90F	2.95F	2.95F	2.90F	3.10F	3.45	3.45	3.40	3.45	3.35	3.35	3.40	3.40	3.50	3.45	3.40	3.35	3.35	3.20	F	3.10	U3.10F	
2	F	C	C	C	C	C	C	C	C	C	C	C	3.40	3.40	3.45	3.50	3.45	3.45	3.25	U3.30R	U3.20R	3.10	2.90	3.05	
3	2.90	3.05F	2.90F	2.90E	2.85	3.15F	3.00	3.25F	S	3.35	3.20	3.25H	3.35	3.50	3.50	3.50	3.45	3.50	3.35	R	3.15	2.95F	F	3.00	
4	U2.75F	2.75	2.85	2.70	2.85	2.95	3.25	3.35	3.35	3.25	U3.35R	3.35	3.30	3.35	3.45	3.40	3.40	3.45	3.30	3.35	3.25	3.30	3.10	3.20	
5	2.90	3.05	3.10	3.10	3.05	3.15	3.05	3.45	R	R	3.55	3.55	3.25	3.20	3.35	3.30	R	3.30	3.45	2.85	3.30	2.95	2.80	2.80	
6	2.90	2.80	U2.80F	2.90	2.95	2.90	2.90	3.00	U2.95R	3.10	3.05	3.20	3.35	3.40	3.40	3.50	3.45	3.30	3.20	3.25	3.30	U3.00F	3.15	3.05	
7	2.90	2.90	3.10	3.00	3.00	3.20	3.40	3.45	3.50	3.40	3.40	3.40	C	C	C	C	C	C	C	C	C	C	C	C	
8	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	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	2.95	3.10	2.95	2.95	3.10	3.00F	3.15F	3.45	3.55	U3.60R	3.50	3.35	3.35	3.40	3.45	3.55	3.50	3.55	3.55	3.30	3.40	FU3.40F	3.25	3.00F	
11	2.90F	2.95	2.80F	2.90	3.00F	3.15	3.20	3.25	3.50	3.10	3.15	3.20	R	3.15	3.25	3.40	3.35	3.30	3.40	R	FU3.05F	FU3.00F	A		
12	F	B	F	F	2.60	R	3.20	3.55	3.35	3.60	U3.45R	3.40	3.50	3.30	3.45	3.35	3.45	3.50	3.25	3.20	F	3.05	3.10	2.90	2.70
13	2.95	2.95	3.05	3.10	3.05	3.15	3.15	3.30	3.35	U3.45R	U3.45R	H	3.45	U3.35R	3.15	3.40	3.45	3.40	3.40	3.35	3.20	3.30	3.00	3.00	
14	2.95	3.20	U2.90R	3.20	3.05	3.15	3.20	3.45	3.45	3.50	3.10	U3.55R	3.40	U3.20R	U3.35R	3.50	U3.50R	3.50	3.40	3.45	3.35	F	U3.10F	3.00E	
15	U2.90F	2.90F	2.90	F	U2.95F	U3.00F	3.10F	3.05	3.35	R	3.10	3.50	R	3.40	3.35	3.35	3.20	3.35	3.45	3.30	3.30	3.35	3.15	F	
16	F	U2.65F	F	2.80F	3.10	3.05	U3.30R	R	3.20	R	RU3.15R	3.25	3.15	3.25	C	3.40	3.60	3.45	3.35	3.25	3.25	R	2.95		
17	2.85	U2.85F	F	3.00F	3.15F	3.15	3.35	U3.60R	3.45	U3.50R	3.40	U3.25R	3.45	3.20	3.40	3.40	3.45	3.40	3.45	3.20	3.20	3.20	3.15F	3.05F	
18	RU3.10R	2.95	2.95F	2.95F	3.15F	3.35	3.55	3.40	3.50	3.00	3.30	H	3.25	3.30	3.40	3.55	3.50	R	U3.30R	3.20	3.15	3.30	3.05		
19	2.90	2.70	2.95	2.80	2.95	3.10	3.25	3.35	U3.25R	3.30	3.30	3.35	3.45	3.35	3.35	3.35	3.45	3.30	R	3.15	R	3.30	3.30	U2.85R	
20	R	2.85	U2.85R	2.85	2.90	3.05	3.10	3.20	U3.30R	3.05	3.20	U3.20R	U3.25R	3.20	3.15	U3.25R	3.30	3.35	3.25	3.30	3.20	3.20	2.95	2.25	
21	2.85	U2.85R	2.90	U2.80R	2.85	2.85	3.00	3.35	3.05	3.05	3.00	U3.15R	3.00	3.10	3.10	3.20	3.35	3.40	3.35	3.10	3.05F	3.10E	3.10F	2.80	
22	2.85	C	C	C	C	C	C	C	3.20	2.95	R	U3.20R	U3.25R	3.15	3.25	3.20	U3.30R	3.35	U3.40F	R	U3.05R	F	F	F	
23	F	F	F	U2.70F	U3.00F	F	3.25	3.25	3.25	3.20	3.15	3.20	3.15	3.25	3.25	U3.20R	3.30	3.35	3.30	3.25	3.15	3.05F	F	F	
24	U2.90F	2.95F	U2.80F	2.70F	F	F	3.20	3.35	R	R	3.50	3.25	3.25	3.20	3.25	3.20	3.30	3.35	3.25	R	R	3.10	U3.05F	U3.00F	
25	F	U2.90F	2.75F	3.00F	2.95F	U3.00F	3.30	3.40	U3.20R	3.20	3.40	3.10	3.15	3.15	3.15	3.15	3.20	3.30	3.35	R	3.20	3.25	3.00	2.95F	
26	F	F	2.90F	2.85F	2.90F	2.95	3.10	3.25	3.10	C	C	3.20	3.35	U3.20F	3.30	3.30	3.35	3.30	3.30	R	U3.15R	3.20	3.20	3.00F	
27	3.00F	2.90F	2.85F	2.90	2.95	U3.10F	3.30	3.30	3.30	3.30	3.30	3.20	3.20	3.10	3.20	3.20	3.20	3.25	3.30	3.15	3.20	R	3.20	3.15	
28	2.85	2.95F	2.90	2.90	2.95	3.15	3.40	R	R	3.10	3.25	3.25	3.30	3.30	3.20	3.20	3.30	3.25	3.20	3.15	3.20	U3.20R	3.05	2.85F	
29	2.80F	R	2.75	2.75	2.85	2.80	3.15	2.90	3.10	R	3.30	3.20	H	3.30	3.30	3.20	3.20	3.35	3.35	3.15	RU3.25R	F	U3.00F		
30	F	F	F	2.80F	F	2.95F	3.25	3.40	3.25	C	3.20	3.35	3.35	3.30	3.40	3.25	3.35	3.30	3.40	R	R	R	F	C	
31	C	U2.85F	F	F	U2.80F	2.90	3.30	3.25	3.25	U3.35R	R	3.15	3.25	3.25	3.25	3.25	3.20	3.25	3.25	U3.20R	U3.15R	R	F	F	
квартиль	2.85/2.90	2.55/2.95	2.80/2.95	2.80/3.00	2.90/3.00	2.95/3.15	3.10/3.30	3.25/3.45	3.20/3.40	3.10/3.50	3.15/3.40	3.20/3.35	3.25/3.40	3.20/3.40	3.25/3.40	3.20/3.45	3.30/3.45	3.30/3.45	3.25/3.40	3.15/3.30	3.15/3.25	3.14/3.25	3.00/3.15	2.85/3.05	
Медiana	2.90	2.90	2.90	2.90	2.95	3.05	3.20	3.35	3.30	3.30	3.30	3.25	3.35	3.25	3.30	3.35	3.40	3.35	3.35	3.25	3.20	3.20	3.10	3.00	
Учено	18	22	21	24	25	24	27	25	24	21	24	27	25	29	29	28	28	29	27	22	24	23	22	23	
Диапазон																									
квартиль	0.05	0.10	0.15	0.20	0.10	0.20	0.20	0.20	0.20	0.40	0.25	0.15	0.15	0.20	0.15	0.25	0.15	0.15	0.15	0.15	0.15	0.10	0.15	0.15	0.20

Пробег частоты от 0 Мгц до 18 Мгц 20 сек

Станция АВТОМАТИЧЕСКАЯ  
(ручной, автоматический)